

Bennett Ranch Metropolitan District Nos. 1-4

2022 Annual Report

Pursuant to §32-1-207(3)(c) and the Service Plan for Traditions Metropolitan District (the “District”), the District is required to provide an annual report the with regard to the following matters:

For the year ending December 31, 2022, the District make the following report:

§32-1-207(3) Statutory Requirements

- 1. Boundary changes made;**
None.
- 2. Intergovernmental Agreements entered into or terminated.**
Intergovernmental Agreement between the Town of Bennett and Bennett Ranch Metropolitan District for a Town Requested Sanitary Sewer Upgrade.
- 3. Access information to obtain a copy of rules and regulations adopted by the board.**
<https://www.bennetranchmetrodistrict.com/>
- 4. A summary of litigation involving public improvements owned by the District.**
To our actual knowledge, based on review of the court records in Adams County, Colorado and the Public Access to Court Electronic Records (PACER), there is no litigation involving public improvements owned by the District.
- 5. Status of the construction of public improvements by the District.**
See construction contracts for construction attached as **Exhibit D**.
- 6. A list of facilities or improvements constructed by the District there were conveyed or dedicated to the county or municipality.**
See construction contracts attached as **Exhibit D**.
- 7. The final assessed valuation of the District as of December 31st of the reporting year.**
See **Exhibit B**.
- 8. A copy of the current year’s budget.**
See **Exhibit C**.
- 9. A copy of the audited financial statements, if required by the “Colorado Local Government Audit Law”, part 6 of article 1 of title 29, or the application for exemption from audit, as applicable.**
The 2022 Audit has not yet been completed and will be filed once it is completed.
- 10. Notice of any uncured defaults existing for more than ninety (90) days under any debt instrument of the District.**
None to our actual knowledge.
- 11. Any inability of the District to pay its obligations as they come due under any obligation which continues beyond a ninety (90) day period.**
None to our actual knowledge.

**BENNETT RANCH METROPOLITAN DISTRICT NOS. 1-4
TOWN OF BENNETT, STATE OF COLORADO
CONSOLIDATED ANNUAL REPORT FOR FISCAL YEAR 2022**

Pursuant to the Service Plan for the Bennett Ranch Metropolitan District Nos. 1-4 (the “Districts”), the Districts are required to provide an annual report to the Town of Bennett (the “Town”) with regard to the following matters:

To the best of our actual knowledge, for the year ending December 31, 2022, the Districts make the following report:

- 1. Boundary changes made or proposed to the Districts’ boundary as of December 31 of the prior year.**

There were no boundary changes made or proposed during 2022.

- 2. Intergovernmental Agreements entered into or terminated, if any, as of December 31 of the prior year.**

Intergovernmental Agreement between the Town of Bennett and Bennett Ranch Metropolitan District for a Town Requested Sanitary Sewer Upgrade

- 3. Copies of the Districts’ rules and regulations, if any, as of December 31 of the prior year.**

As of December 31, 2022, the Districts have not yet adopted rules and regulations.

- 4. A summary of any litigation which involves the Public Improvements as of December 31 of the prior year.**

To our actual knowledge, based on review of the court records in Adams County, Colorado and the Public Access to Court Electronic Records (PACER), there is no litigation involving the Districts as of December 31, 2022.

- 5. Status of the Districts’ construction of the Public Improvements as of December 31 of the prior year.**

- 6. See construction contracts attached as Exhibit D.**

- 7. A list of all facilities and improvements constructed by the Districts that have been dedicated to and accepted by the Town as of December 31 of the prior year.**

As of December, 31, 2022, the Districts have engaged in a Public Improvement, regarding the Sanitary Sewer Upgrade, that was dedicated to the Town.

- 8. The final assessed valuation of the Districts as of December 31st of the reporting year.**

A copy of the 2022 Assessed Valuation is attached hereto as **Exhibit B**.

- 9. Current year’s budget.**

A copy of the 2023 Budget is attached hereto as **Exhibit C**.

10. Audit of the Districts' Financial Statements for the year ending December 31, of the previous year

A copy of the 2022 Audit is currently underway and will be provided as a supplement to this report once completed.

11. Notice of any uncured events of default by the Districts, which continue beyond a ninety (90) day period, under any Debt instrument.

There are no uncured events of default by the Districts under any Debt instrument.

12. Any inability of the District to pay its obligations as they come due, in accordance with the terms of such obligations, which continue beyond a ninety (90) day period.

None.

13. Any alteration or revision of the proposed schedule of Debt issuance set forth in the Financial Plan.

None.

EXHIBIT A
Intergovernmental Agreements

INTERGOVERNMENTAL AGREEMENT

TOWN-REQUESTED SANITARY SEWER UPGRADE

THIS AGREEMENT is made and entered into this 19th day of April, 2022, by and between the Town of Bennett, Colorado, a municipal corporation organized and existing under and by virtue of the laws of the State of Colorado, whose address is 207 Muegge Way, Bennett, Colorado, 80102 (“BENNETT”), Bennett Ranch Metropolitan District No. 1, a quasi-municipal corporation and political subdivision of the State of Colorado (the “DISTRICT”) and LGI HOMES – COLORADO, LLC, a Colorado limited liability company (“LGI”).

WITNESSETH:

WHEREAS, BENNETT and LGI are parties to that certain Subdivision Agreement for Bennett Ranch Filing No. 1 dated October 20, 2020 (the “Subdivision Agreement”) recorded with the Adams County Clerk and Recorder on October 23, 2020 at Reception No. 2020000109263, which was assigned to LGI pursuant to certain that Assignment of Subdivision Agreement dated April 7, 2021 recorded with the Adams County Clerk and Recorder on MAY 4, 2021 at Reception No. 2021000053515; and

WHEREAS, the Subdivision Agreement requires LGI to construct public improvements to serve the Bennett Ranch Filing No. 1 Subdivision, which improvements include a sanitary sewer main that connects the Bennett Ranch Subdivision to the Town’s Wastewater Reclamation Facility; and

WHEREAS, the parties wish to enlarge and increase the depth of the sanitary sewer main connecting Bennett Ranch Subdivision to BENNETT’s Wastewater Reclamation Facility and to share in the construction costs of such improvements herein referred to as the “PROJECT”, and

WHEREAS, the parties hereto desire to enter into this Agreement to define the roles and responsibilities of each of the parties regarding the construction of the PROJECT, and

WHEREAS, both parties are authorized to enter into intergovernmental agreements with one another, pursuant to C.R.S. § 29-1-203 and Colorado Constitution Article XIV, Sec. 18(2), for the purpose of achieving greater efficiencies for the provision of services to the public.

NOW THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties hereto agree as follows:

1. DESCRIPTION OF IMPROVEMENTS: In general, the PROJECT’s improvements shall consist of the enlargement and increase to the depth of the sanitary sewer main connecting Bennett Ranch Subdivision to BENNETT’s Wastewater Reclamation Facility as detailed in the construction plans titled Utility Transmission Plan & Profile Bennett Ranch Subdivision dated February 23, 2022. BENNETT’s share of the PROJECT costs shall be a lump sum payment of \$182,583.92 as detailed in Paragraph 4.

2. ACQUISITION OF ADDITIONAL RIGHT-OF-WAY: No additional right-of-way is needed for the completion of the PROJECT.

3. CONSTRUCTION OF IMPROVEMENTS: The construction of the PROJECT shall be performed by Fiore & Sons, the contractor currently constructing the sanitary sewer main, as a change order to the current contract. The DISTRICT shall be the lead agency with regards to the administration of the construction of the improvements for the PROJECT. The DISTRICT shall have full authority in all contractual arrangements with the contractor, providers of geotechnical engineering and materials testing services, utility companies, and landowners whose cooperation and participation are required for completion of this PROJECT. The DISTRICT shall provide construction contract administration, construction observation, and other construction services. BENNETT shall have full access to the contract administration documents and to the construction site for the purpose of performing its inspections. BENNETT and the DISTRICT will work cooperatively on issues of clarification, resolution, and changes that may arise during construction, but agree that direction to the contractor shall come only from the DISTRICT.

BENNETT and the DISTRICT shall each designate a Project Manager to oversee day to day progress of the PROJECT and to act as their respective representatives on decisions related to clarification, resolution, and changes that may arise during construction. The following parties shall serve as the designated Project Managers:

DISTRICT:

BENNETT:
Assistant Public Works Director Town of Bennett
207 Muegge Way
Bennett, CO 80102

4. REIMBURSEMENT OF PROJECT COSTS: BENNETT shall pay the DISTRICT \$182,583.92 as its share of the costs for the PROJECT. Such amount shall be paid by BENNETT after conditional acceptance (defined below) of the PROJECT by BENNETT and within thirty (30) days after receipt of a written invoice from the DISTRICT.

- a. Each party shall bear its own legal, accounting, overhead and administrative costs related to completion of the PROJECT.

5. CONDITIONAL AND FINAL ACCEPTANCE: The parties agree that the PROJECT constitutes a "public improvement" pursuant to the Subdivision Agreement for Bennett Ranch Filing No. 1 and that LGI is responsible for obtaining conditional and final acceptance for the PROJECT in accordance with the Subdivision Agreement.

6. MAINTENANCE AND WARRANTY: For a two (2) year period from the date of conditional acceptance of the PROJECT, LGI shall warrant and maintain the PROJECT as provided in Section 1.7 of the Subdivision Agreement.

7. **ENTIRE AGREEMENT; AMENDMENTS:** This writing constitutes the entire Agreement between the parties hereto with respect to the subject matter herein, and shall be binding upon said parties, their officers, employees, agents and assigns and shall inure to the benefit of the respective successors and assigns of said parties. This Agreement may be amended only by written agreement approved by the parties.

8. **NO JOINT VENTURE OR PARTNERSHIP:** Nothing contained in this Agreement is intended to create a partnership or joint venture between BENNETT, the DISTRICT AND LGI with respect to construction of the PROJECT, and any implication to the contrary is hereby expressly disavowed. It is understood and agreed that this Agreement does not provide for the joint exercise by the parties of any activity, function or service, nor does it create a joint enterprise, nor does it authorize any party hereto to act as an agent of the other party hereto for any purpose whatsoever.

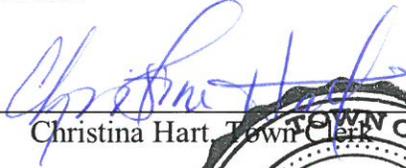
9. **GOVERNING LAW AND VENUE:** This Agreement shall be governed by the laws of the State of Colorado and venue shall lie in the County of Adams.

10. **NO WAIVER OF IMMUNITY:** No portion of this Agreement shall be deemed to constitute a waiver of any immunities the parties or their officers or employees may possess, nor shall any portion of this Agreement be deemed to have created a duty of care which did not previously exist with respect to any person not a party to this Agreement.

11. **NO THIRD PARTY BENEFICIARY ENFORCEMENT:** It is expressly understood and agreed that the enforcement of the terms and conditions of this Agreement, and all rights of action relating to such enforcement, shall be strictly reserved to the undersigned parties and nothing in this Agreement shall give or allow any claim or right of action whatsoever by any other person not included in the Agreement. It is the express intention of the undersigned parties that any entity other than the undersigned parties receiving services or benefits under this Agreement shall be considered to be an incidental beneficiary only.

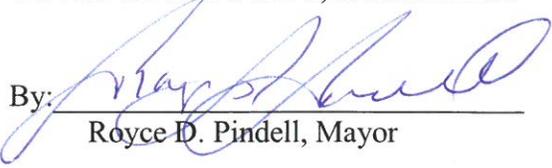
IN WITNESS WHEREOF, the parties hereto have executed this Agreement in duplicate of the day and year first hereinabove written.

ATTEST:

By: 
Christina Hart, Town Clerk



TOWN OF BENNETT, COLORADO

By: 
Royce D. Pindell, Mayor

ATTEST:

BENNETT RANCH METROPOLITAN DISTRICT NO. 1

DocuSigned by:

8EB21E134E944D4
Officer of District

By: _____

LGI HOMES – COLORADO, LLC

By: ^{DocuSigned by:} Tim Bruggman
8C18CBB69432481...
Its: V.P. of Development

ACKNOWLEDGEMENT

STATE OF COLORADO)
)ss
COUNTY OF _____)

The above and foregoing signature of _____ was subscribed and sworn to before me this _____ day of _____, 20____.

Witness my hand and official seal.

My commission expires on: _____.

(SEAL)

EXHIBIT B
2022 Assessed Valuation

CERTIFICATION OF VALUATION BY ADAMS COUNTY ASSESSOR

Name of Jurisdiction: **524 - BENNETT RANCH METRO DIST NO 1**

IN ADAMS COUNTY ON 12/1/2022

New Entity: No

USE FOR STATUTORY PROPERTY TAX REVENUE LIMIT CALCULATIONS (5.5% LIMIT) ONLY

IN ACCORDANCE WITH 39-5-121(2)(a) AND 39-5-128(1), C.R.S. AND NO LATER THAN AUGUST 25, THE ASSESSOR CERTIFIES THE TOTAL VALUATION FOR ASSESSMENT FOR THE TAXABLE YEAR 2022 IN ADAMS COUNTY, COLORADO

| | |
|--|---------|
| 1. PREVIOUS YEAR'S NET TOTAL TAXABLE ASSESSED VALUATION: | \$4,470 |
| 2. CURRENT YEAR'S GROSS TOTAL TAXABLE ASSESSED VALUATION: * | \$5,070 |
| 3. LESS TIF DISTRICT INCREMENT, IF ANY: | \$0 |
| 4. CURRENT YEAR'S NET TOTAL TAXABLE ASSESSED VALUATION: | \$5,070 |
| 5. NEW CONSTRUCTION: ** | \$0 |
| 6. INCREASED PRODUCTION OF PRODUCING MINES: # | \$0 |
| 7. ANNEXATIONS/INCLUSIONS: | \$0 |
| 8. PREVIOUSLY EXEMPT FEDERAL PROPERTY: # | \$0 |
| 9. NEW PRIMARY OIL OR GAS PRODUCTION FROM ANY PRODUCING OIL AND GAS LEASEHOLD OR LAND (29-1-301(1)(b) C.R.S.): ## | \$0 |
| 10. TAXES COLLECTED LAST YEAR ON OMITTED PROPERTY AS OF AUG. 1 (29-1-301(1))(a) C.R.S.): | \$0.00 |
| 11. TAXES ABATED AND REFUNDED AS OF AUG. 1 (29-1-301(1)(a) C.R.S.) and (39-10-114(1)(a)(I)(B) C.R.S.): | \$0.00 |

* This value reflects personal property exemptions IF enacted by the jurisdiction as authorized by Art. X, Sec.20(8)(b), Colo.

** New construction is defined as: Taxable real property structures and the personal property connected with the structure.

Jurisdiction must submit respective certifications (Forms DLG 52 AND 52A) to the Division of Local Government in order for the values to be treated as growth in the limit calculation.

Jurisdiction must apply (Forms DLG 52B) to the Division of Local Government before the value can be treated as growth in the limit calculation.

USE FOR 'TABOR' LOCAL GROWTH CALCULATIONS ONLY

IN ACCORDANCE WITH THE PROVISION OF ARTICLE X, SECTION 20, COLO CONST, AND 39-5-121(2)(b), C.R.S. THE ASSESSOR CERTIFIES THE TOTAL ACTUAL VALUATION FOR THE TAXABLE YEAR 2022 IN ADAMS COUNTY, COLORADO ON AUGUST 25, 2022

| | |
|--|----------|
| 1. CURRENT YEAR'S TOTAL ACTUAL VALUE OF ALL REAL PROPERTY: @ | \$13,102 |
| ADDITIONS TO TAXABLE REAL PROPERTY: | |
| 2. CONSTRUCTION OF TAXABLE REAL PROPERTY IMPROVEMENTS: ! | \$0 |
| 3. ANNEXATIONS/INCLUSIONS: | \$0 |
| 4. INCREASED MINING PRODUCTION: % | \$0 |
| 5. PREVIOUSLY EXEMPT PROPERTY: | \$0 |
| 6. OIL OR GAS PRODUCTION FROM A NEW WELL: | \$0 |
| 7. TAXABLE REAL PROPERTY OMITTED FROM THE PREVIOUS YEAR'S TAX WARRANT: | \$0 |
| (If land and/or a structure is picked up as omitted property for multiple years, only the most current year's actual value can be reported as omitted property.) | |
| DELETIONS FROM TAXABLE REAL PROPERTY: | |
| 8. DESTRUCTION OF TAXABLE REAL PROPERTY IMPROVEMENTS: | \$0 |
| 9. DISCONNECTIONS/EXCLUSION: | \$0 |
| 10. PREVIOUSLY TAXABLE PROPERTY: | \$0 |

@ This includes the actual value of all taxable real property plus the actual value of religious, private schools, and charitable real property.

! Construction is defined as newly constructed taxable real property structures.

% Includes production from new mines and increases in production of existing producing mines.

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| IN ACCORDANCE WITH 39-5-128(1), C.R.S. AND NO LATER THAN AUGUST 25, THE ASSESSOR CERTIFIES TO SCHOOL DISTRICTS : 1. TOTAL ACTUAL VALUE OF ALL TAXABLE PROPERTY:-----> | \$0 |
|---|-----|

NOTE: All levies must be Certified to the Board of County Commissioners NO LATER THAN DECEMBER 15, 2022

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| IN ACCORDANCE WITH 39-5-128(1.5) C.R.S. THE ASSESSOR PROVIDES: HB21-1312 ASSESSED VALUE OF EXEMPT BUSINESS PERSONAL PROPERTY (ESTIMATED): ** | |
| ** The tax revenue lost due to this exempted value will be reimbursed to the tax entity by the County Treasurer in accordance with 39-3-119 f(3). C.R.S. | |

CERTIFICATION OF VALUATION BY ADAMS COUNTY ASSESSOR

Name of Jurisdiction: **525 - BENNETT RANCH METRO DIST NO 2**

IN ADAMS COUNTY ON 12/1/2022

New Entity: No

USE FOR STATUTORY PROPERTY TAX REVENUE LIMIT CALCULATIONS (5.5% LIMIT) ONLY

IN ACCORDANCE WITH 39-5-121(2)(a) AND 39-5-128(1), C.R.S. AND NO LATER THAN AUGUST 25, THE ASSESSOR CERTIFIES THE TOTAL VALUATION FOR ASSESSMENT FOR THE TAXABLE YEAR 2022 IN ADAMS COUNTY, COLORADO

| | |
|--|---------|
| 1. PREVIOUS YEAR'S NET TOTAL TAXABLE ASSESSED VALUATION: | \$360 |
| 2. CURRENT YEAR'S GROSS TOTAL TAXABLE ASSESSED VALUATION: * | \$1,200 |
| 3. LESS TIF DISTRICT INCREMENT, IF ANY: | \$0 |
| 4. CURRENT YEAR'S NET TOTAL TAXABLE ASSESSED VALUATION: | \$1,200 |
| 5. NEW CONSTRUCTION: ** | \$0 |
| 6. INCREASED PRODUCTION OF PRODUCING MINES: # | \$0 |
| 7. ANNEXATIONS/INCLUSIONS: | \$0 |
| 8. PREVIOUSLY EXEMPT FEDERAL PROPERTY: # | \$0 |
| 9. NEW PRIMARY OIL OR GAS PRODUCTION FROM ANY PRODUCING OIL AND GAS LEASEHOLD OR LAND (29-1-301(1)(b) C.R.S.): ## | \$0 |
| 10. TAXES COLLECTED LAST YEAR ON OMITTED PROPERTY AS OF AUG. 1 (29-1-301(1))(a) C.R.S.): | \$0.00 |
| 11. TAXES ABATED AND REFUNDED AS OF AUG. 1 (29-1-301(1)(a) C.R.S.) and (39-10-114(1)(a)(I)(B) C.R.S.): | \$0.00 |

* This value reflects personal property exemptions IF enacted by the jurisdiction as authorized by Art. X, Sec.20(8)(b), Colo.

** New construction is defined as: Taxable real property structures and the personal property connected with the structure.

Jurisdiction must submit respective certifications (Forms DLG 52 AND 52A) to the Division of Local Government in order for the values to be treated as growth in the limit calculation.

Jurisdiction must apply (Forms DLG 52B) to the Division of Local Government before the value can be treated as growth in the limit calculation.

USE FOR 'TABOR' LOCAL GROWTH CALCULATIONS ONLY

IN ACCORDANCE WITH THE PROVISION OF ARTICLE X, SECTION 20, COLO CONST, AND 39-5-121(2)(b), C.R.S. THE ASSESSOR CERTIFIES THE TOTAL ACTUAL VALUATION FOR THE TAXABLE YEAR 2022 IN ADAMS COUNTY, COLORADO ON AUGUST 25, 2022

| | |
|--|---------|
| 1. CURRENT YEAR'S TOTAL ACTUAL VALUE OF ALL REAL PROPERTY: @ | \$1,242 |
| ADDITIONS TO TAXABLE REAL PROPERTY: | |
| 2. CONSTRUCTION OF TAXABLE REAL PROPERTY IMPROVEMENTS: ! | \$0 |
| 3. ANNEXATIONS/INCLUSIONS: | \$0 |
| 4. INCREASED MINING PRODUCTION: % | \$0 |
| 5. PREVIOUSLY EXEMPT PROPERTY: | \$0 |
| 6. OIL OR GAS PRODUCTION FROM A NEW WELL: | \$0 |
| 7. TAXABLE REAL PROPERTY OMITTED FROM THE PREVIOUS YEAR'S TAX WARRANT: | \$0 |
| (If land and/or a structure is picked up as omitted property for multiple years, only the most current year's actual value can be reported as omitted property.) | |
| DELETIONS FROM TAXABLE REAL PROPERTY: | |
| 8. DESTRUCTION OF TAXABLE REAL PROPERTY IMPROVEMENTS: | \$0 |
| 9. DISCONNECTIONS/EXCLUSION: | \$0 |
| 10. PREVIOUSLY TAXABLE PROPERTY: | \$0 |

@ This includes the actual value of all taxable real property plus the actual value of religious, private schools, and charitable real property.

! Construction is defined as newly constructed taxable real property structures.

% Includes production from new mines and increases in production of existing producing mines.

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| IN ACCORDANCE WITH 39-5-128(1), C.R.S. AND NO LATER THAN AUGUST 25, THE ASSESSOR CERTIFIES TO SCHOOL DISTRICTS : 1. TOTAL ACTUAL VALUE OF ALL TAXABLE PROPERTY:-----> | \$0 |
|---|-----|

NOTE: All levies must be Certified to the Board of County Commissioners NO LATER THAN DECEMBER 15, 2022

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| IN ACCORDANCE WITH 39-5-128(1.5) C.R.S. THE ASSESSOR PROVIDES: HB21-1312 ASSESSED VALUE OF EXEMPT BUSINESS PERSONAL PROPERTY (ESTIMATED): ** | |
| ** The tax revenue lost due to this exempted value will be reimbursed to the tax entity by the County Treasurer in accordance with 39-3-119 f(3). C.R.S. | |

CERTIFICATION OF VALUATION BY ADAMS COUNTY ASSESSOR

Name of Jurisdiction: **526 - BENNETT RANCH METRO DIST NO 3**

IN ADAMS COUNTY ON 12/1/2022

New Entity: No

USE FOR STATUTORY PROPERTY TAX REVENUE LIMIT CALCULATIONS (5.5% LIMIT) ONLY

IN ACCORDANCE WITH 39-5-121(2)(a) AND 39-5-128(1), C.R.S. AND NO LATER THAN AUGUST 25, THE ASSESSOR CERTIFIES THE TOTAL VALUATION FOR ASSESSMENT FOR THE TAXABLE YEAR 2022 IN ADAMS COUNTY, COLORADO

| | |
|--|---------|
| 1. PREVIOUS YEAR'S NET TOTAL TAXABLE ASSESSED VALUATION: | \$360 |
| 2. CURRENT YEAR'S GROSS TOTAL TAXABLE ASSESSED VALUATION: * | \$1,200 |
| 3. LESS TIF DISTRICT INCREMENT, IF ANY: | \$0 |
| 4. CURRENT YEAR'S NET TOTAL TAXABLE ASSESSED VALUATION: | \$1,200 |
| 5. NEW CONSTRUCTION: ** | \$0 |
| 6. INCREASED PRODUCTION OF PRODUCING MINES: # | \$0 |
| 7. ANNEXATIONS/INCLUSIONS: | \$0 |
| 8. PREVIOUSLY EXEMPT FEDERAL PROPERTY: # | \$0 |
| 9. NEW PRIMARY OIL OR GAS PRODUCTION FROM ANY PRODUCING OIL AND GAS LEASEHOLD OR LAND (29-1-301(1)(b) C.R.S.): ## | \$0 |
| 10. TAXES COLLECTED LAST YEAR ON OMITTED PROPERTY AS OF AUG. 1 (29-1-301(1))(a) C.R.S.): | \$0.00 |
| 11. TAXES ABATED AND REFUNDED AS OF AUG. 1 (29-1-301(1)(a) C.R.S.) and (39-10-114(1)(a)(I)(B) C.R.S.): | \$0.00 |

* This value reflects personal property exemptions IF enacted by the jurisdiction as authorized by Art. X, Sec.20(8)(b), Colo.

** New construction is defined as: Taxable real property structures and the personal property connected with the structure.

Jurisdiction must submit respective certifications (Forms DLG 52 AND 52A) to the Division of Local Government in order for the values to be treated as growth in the limit calculation.

Jurisdiction must apply (Forms DLG 52B) to the Division of Local Government before the value can be treated as growth in the limit calculation.

USE FOR 'TABOR' LOCAL GROWTH CALCULATIONS ONLY

IN ACCORDANCE WITH THE PROVISION OF ARTICLE X, SECTION 20, COLO CONST, AND 39-5-121(2)(b), C.R.S. THE ASSESSOR CERTIFIES THE TOTAL ACTUAL VALUATION FOR THE TAXABLE YEAR 2022 IN ADAMS COUNTY, COLORADO ON AUGUST 25, 2022

| | |
|--|---------|
| 1. CURRENT YEAR'S TOTAL ACTUAL VALUE OF ALL REAL PROPERTY: @ | \$1,242 |
| ADDITIONS TO TAXABLE REAL PROPERTY: | |
| 2. CONSTRUCTION OF TAXABLE REAL PROPERTY IMPROVEMENTS: ! | \$0 |
| 3. ANNEXATIONS/INCLUSIONS: | \$0 |
| 4. INCREASED MINING PRODUCTION: % | \$0 |
| 5. PREVIOUSLY EXEMPT PROPERTY: | \$0 |
| 6. OIL OR GAS PRODUCTION FROM A NEW WELL: | \$0 |
| 7. TAXABLE REAL PROPERTY OMITTED FROM THE PREVIOUS YEAR'S TAX WARRANT: | \$0 |
| (If land and/or a structure is picked up as omitted property for multiple years, only the most current year's actual value can be reported as omitted property.) | |
| DELETIONS FROM TAXABLE REAL PROPERTY: | |
| 8. DESTRUCTION OF TAXABLE REAL PROPERTY IMPROVEMENTS: | \$0 |
| 9. DISCONNECTIONS/EXCLUSION: | \$0 |
| 10. PREVIOUSLY TAXABLE PROPERTY: | \$0 |

@ This includes the actual value of all taxable real property plus the actual value of religious, private schools, and charitable real property.

! Construction is defined as newly constructed taxable real property structures.

% Includes production from new mines and increases in production of existing producing mines.

| | |
|---|-----|
| IN ACCORDANCE WITH 39-5-128(1), C.R.S. AND NO LATER THAN AUGUST 25, THE ASSESSOR CERTIFIES TO SCHOOL DISTRICTS : 1. TOTAL ACTUAL VALUE OF ALL TAXABLE PROPERTY:-----> | \$0 |
|---|-----|

NOTE: All levies must be Certified to the Board of County Commissioners NO LATER THAN DECEMBER 15, 2022

| | |
|--|--|
| IN ACCORDANCE WITH 39-5-128(1.5) C.R.S. THE ASSESSOR PROVIDES: HB21-1312 ASSESSED VALUE OF EXEMPT BUSINESS PERSONAL PROPERTY (ESTIMATED): ** | |
| ** The tax revenue lost due to this exempted value will be reimbursed to the tax entity by the County Treasurer in accordance with 39-3-119 f(3). C.R.S. | |

CERTIFICATION OF VALUATION BY ADAMS COUNTY ASSESSOR

Name of Jurisdiction: **527 - BENNETT RANCH METRO DIST NO 4**

IN ADAMS COUNTY ON 12/1/2022

New Entity: No

USE FOR STATUTORY PROPERTY TAX REVENUE LIMIT CALCULATIONS (5.5% LIMIT) ONLY

IN ACCORDANCE WITH 39-5-121(2)(a) AND 39-5-128(1), C.R.S. AND NO LATER THAN AUGUST 25, THE ASSESSOR CERTIFIES THE TOTAL VALUATION FOR ASSESSMENT FOR THE TAXABLE YEAR 2022 IN ADAMS COUNTY, COLORADO

| | |
|--|---------|
| 1. PREVIOUS YEAR'S NET TOTAL TAXABLE ASSESSED VALUATION: | \$360 |
| 2. CURRENT YEAR'S GROSS TOTAL TAXABLE ASSESSED VALUATION: * | \$1,200 |
| 3. LESS TIF DISTRICT INCREMENT, IF ANY: | \$0 |
| 4. CURRENT YEAR'S NET TOTAL TAXABLE ASSESSED VALUATION: | \$1,200 |
| 5. NEW CONSTRUCTION: ** | \$0 |
| 6. INCREASED PRODUCTION OF PRODUCING MINES: # | \$0 |
| 7. ANNEXATIONS/INCLUSIONS: | \$0 |
| 8. PREVIOUSLY EXEMPT FEDERAL PROPERTY: # | \$0 |
| 9. NEW PRIMARY OIL OR GAS PRODUCTION FROM ANY PRODUCING OIL AND GAS LEASEHOLD ## OR LAND (29-1-301(1)(b) C.R.S.): | \$0 |
| 10. TAXES COLLECTED LAST YEAR ON OMITTED PROPERTY AS OF AUG. 1 (29-1-301(1))(a) C.R.S.): | \$0.00 |
| 11. TAXES ABATED AND REFUNDED AS OF AUG. 1 (29-1-301(1)(a) C.R.S.) and (39-10-114(1)(a)(I)(B) C.R.S.): | \$0.00 |

* This value reflects personal property exemptions IF enacted by the jurisdiction as authorized by Art. X, Sec.20(8)(b), Colo.

** New construction is defined as: Taxable real property structures and the personal property connected with the structure.

Jurisdiction must submit respective certifications (Forms DLG 52 AND 52A) to the Division of Local Government in order for the values to be treated as growth in the limit calculation.

Jurisdiction must apply (Forms DLG 52B) to the Division of Local Government before the value can be treated as growth in the limit calculation.

USE FOR 'TABOR' LOCAL GROWTH CALCULATIONS ONLY

IN ACCORDANCE WITH THE PROVISION OF ARTICLE X, SECTION 20, COLO CONST, AND 39-5-121(2)(b), C.R.S. THE ASSESSOR CERTIFIES THE TOTAL ACTUAL VALUATION FOR THE TAXABLE YEAR 2022 IN ADAMS COUNTY, COLORADO ON AUGUST 25, 2022

| | |
|--|---------|
| 1. CURRENT YEAR'S TOTAL ACTUAL VALUE OF ALL REAL PROPERTY: @ | \$1,242 |
| ADDITIONS TO TAXABLE REAL PROPERTY: | |
| 2. CONSTRUCTION OF TAXABLE REAL PROPERTY IMPROVEMENTS: ! | \$0 |
| 3. ANNEXATIONS/INCLUSIONS: | \$0 |
| 4. INCREASED MINING PRODUCTION: % | \$0 |
| 5. PREVIOUSLY EXEMPT PROPERTY: | \$0 |
| 6. OIL OR GAS PRODUCTION FROM A NEW WELL: | \$0 |
| 7. TAXABLE REAL PROPERTY OMITTED FROM THE PREVIOUS YEAR'S TAX WARRANT: | \$0 |
| (If land and/or a structure is picked up as omitted property for multiple years, only the most current year's actual value can be reported as omitted property.) | |
| DELETIONS FROM TAXABLE REAL PROPERTY: | |
| 8. DESTRUCTION OF TAXABLE REAL PROPERTY IMPROVEMENTS: | \$0 |
| 9. DISCONNECTIONS/EXCLUSION: | \$0 |
| 10. PREVIOUSLY TAXABLE PROPERTY: | \$0 |

@ This includes the actual value of all taxable real property plus the actual value of religious, private schools, and charitable real property.

! Construction is defined as newly constructed taxable real property structures.

% Includes production from new mines and increases in production of existing producing mines.

| | |
|---|-----|
| IN ACCORDANCE WITH 39-5-128(1), C.R.S. AND NO LATER THAN AUGUST 25, THE ASSESSOR CERTIFIES TO SCHOOL DISTRICTS : 1. TOTAL ACTUAL VALUE OF ALL TAXABLE PROPERTY:-----> | \$0 |
|---|-----|

NOTE: All levies must be Certified to the Board of County Commissioners NO LATER THAN DECEMBER 15, 2022

| | |
|--|--|
| IN ACCORDANCE WITH 39-5-128(1.5) C.R.S. THE ASSESSOR PROVIDES: HB21-1312 ASSESSED VALUE OF EXEMPT BUSINESS PERSONAL PROPERTY (ESTIMATED): ** | |
| ** The tax revenue lost due to this exempted value will be reimbursed to the tax entity by the County Treasurer in accordance with 39-3-119 f(3). C.R.S. | |

EXHIBIT C
2023 Budget (District No. 1)

BENNETT RANCH METROPOLITAN DISTRICT NO. 1

2023

BUDGET MESSAGE

Bennett Ranch Metropolitan Districts 1-4 are quasi-municipal corporations organized and operated pursuant to provisions set forth in the Colorado Special District Act.

The districts have no employees and all operations and administrative functions are contracted.

The following budget is prepared using the modified accrual basis of accounting.

The districts were formed with the primary purposes of 1) to finance construction of public improvements as defined in the Service Plan for the districts; 2) to operate and maintain such public improvements that are not otherwise dedicated or conveyed to the City or other governmental entities and; 3) to provide covenant enforcement and design review services with the districts' boundaries. to provide for all or part of the Public Improvements, as defined in the district's Service Plan, for the use and benefit of all anticipated inhabitants and taxpayers of the district.

BUDGET STRATEGY

The District's strategy in preparing the 2023 budget is to strive to provide the scope of services defined in the service plan in the most economic manner possible.

REVENUE

The District issued Bonds on January 28, 2021, a portion of which was transferred to the Capital Fund to fund capital improvements, while other funds were retained in the Debt Service fund to cover interest shortfalls.

The District certified a mill levy 12.145 mills for operations, 1.215 mills for Bennett Regional Improvements, and 60.721 mills for debt service for 2023 collection. Due to minimal assessed valuation, the district is still reliant on developer advances to cover the majority of the General Fund expenditures.

EXPENDITURES

The District budgeted for administrative expenses to be accounted for in the General Fund and the use of proceeds from Bonds issued in 2021 to fund debt service and capital expenditures in 2023.

Bennett Ranch Metropolitan District No. 1
Statement of Net Position
September 30, 2022

| | Fixed Assets & | | | | |
|--|------------------|-------------------|------------------|---------------------|--------------------|
| | General Fund | Debt Service Fund | Capital Fund | LTD | Total |
| ASSETS | | | | | |
| CASH | | | | | |
| Chase Checking | 4,390 | | | | 4,390 |
| UMB Bank - Bond Payment Fund 2021A | | 910,149 | | | 910,149 |
| UMB Bank - Surplus Fund | | 980,585 | | | 980,585 |
| UMB Bank - Project Fund 2021A | | | 4,809,639.41 | | 4,809,639 |
| UMB Bank - Project Fund 2021B | | | 2,387,203.42 | | 2,387,203 |
| Pooled Cash | 1,699,892 | (6,753) | (1,693,138.27) | | - |
| TOTAL CASH | 1,704,281 | 1,883,981 | 5,503,705 | - | 9,091,966 |
| OTHER CURRENT ASSETS | | | | | |
| Due From County Treasurer | 301 | - | | | 301 |
| Property Tax Receivable | 0 | 0 | | | 0 |
| Prepaid Expense | - | - | | | - |
| TOTAL OTHER CURRENT ASSETS | 301 | 0 | - | - | 301 |
| FIXED ASSETS | | | | | |
| Construction in Progress | | | | 903,525 | 903,525 |
| Easements & Right of Ways | | | | 70,000 | 70,000 |
| TOTAL FIXED ASSETS | - | - | - | 973,525 | 973,525 |
| TOTAL ASSETS | 1,704,582 | 1,883,981 | 5,503,705 | 973,525 | 10,065,793 |
| LIABILITIES & DEFERED INFLOWS | | | | | |
| CURRENT LIABILITIES | | | | | |
| Accounts Payable | 1,690,220 | | | | 1,690,220 |
| Due to Town of Bennett | 5 | | | | 5 |
| Retainage Payable | | | 213,769 | | 213,769 |
| TOTAL CURRENT LIABILITIES | 1,690,224 | - | 213,769 | - | 1,903,994 |
| DEFERRED INFLOWS | | | | | |
| Deferred Property Taxes | 0 | 0 | | | 0 |
| TOTAL DEFERRED INFLOWS | 0 | 0 | - | - | 0 |
| LONG-TERM LIABILITIES | | | | | |
| Bonds Payable - Series 2021A | | | | 10,885,000 | 10,885,000 |
| Bonds Payable - Series 2021B | | | | 2,442,000 | 2,442,000 |
| Bond Premium, Net | | | | 227,394 | 227,394 |
| Developer Payable- Operations | | | | 95,000 | 95,000 |
| Developer Payable- Capital | | | | - | - |
| Accrued Int- Developer Payable- Ops | | | | - | - |
| Accrued Int- Developer Payable- Cap | | | | 39,367 | 39,367 |
| Accrued Int- 2021 A Bonds | | | | 45,354 | 45,354 |
| Accrued Int- 2021 B Bonds | | | | 7,631 | 7,631 |
| Accrued But Unpaid Int- 2021 B Bonds | | | | 161,274 | 161,274 |
| TOTAL LONG-TERM LIABILITIES | - | - | - | 13,903,020 | 13,903,020 |
| TOTAL LIAB & DEF INFLOWS | 1,690,225 | 0 | 213,769 | 13,903,020 | 15,807,014 |
| NET POSITION | | | | | |
| Amount to be Provided for Debt | | | | (13,903,020) | (13,903,020) |
| Investment in Capital Assets | | | | 973,525 | 973,525 |
| Fund Balance- Non-Spendable | - | | | | - |
| Fund Balance- Restricted | 1,617 | 1,883,981 | 5,289,935 | | 7,175,533 |
| Fund Balance- Unassigned | 12,741 | | | | 12,741 |
| TOTAL NET POSITION | 14,358 | 1,883,981 | 5,289,935 | (12,929,495) | (5,741,222) |
| | = | = | = | = | = |

Bennett Ranch Metropolitan District No. 1
 Statement of Revenues, Expenditures, & Changes In Fund Balance
 Modified Accrual Basis For the Period Indicated

Print Date: 1/6/23

| | 2021 Audited Actual | 2022 Adopted Budget | Variance Positive (Negative) | 2022 Forecast | YTD Thru 09/30/22 Actual | YTD Thru 09/30/22 Budget | Variance Positive (Negative) | 2023 Adopted Budget | Budget Notes/Assumptions |
|--|---------------------------|---------------------------|------------------------------------|------------------|--------------------------------|--------------------------------|------------------------------------|---------------------------|---|
| PROPERTY TAXES | | | | | | | | | |
| Assessed Valuation | 60 | 4,470 | - | 4,470 | | | | 5,070 | Nov. 2022 Final AV |
| Mill Levy - Operations | - | 11.056 | - | 11.056 | | | | 12.145 | 11.056 Mills, Adjusted Per Service Plan |
| Mill Levy - Debt Service Fund | - | 55.277 | - | 55.277 | | | | 60.721 | 55.277 Mills, Adjusted Per Service Plan |
| Mill Levy - BRI | - | 1.106 | - | 1.106 | | | | 1.215 | 1.106 Mills, Adjusted Per Service Plan |
| Total | - | 67.439 | - | 67.439 | | | | 74.081 | |
| Property Tax Revenue - Operations | - | 49 | - | 49 | | | | 62 | AV * Mills / 1,000 |
| Property Tax Revenue - Debt Service Fund | - | 247 | - | 247 | | | | 308 | AV * Mills / 1,000 |
| Property Tax Revenue - BRI | - | 5 | - | 5 | | | | 6 | AV * Mills / 1,000 |
| Total | - | 301 | - | 301 | | | | 376 | |

Bennett Ranch Metropolitan District No. 1
 Statement of Revenues, Expenditures, & Changes In Fund Balance
 Modified Accrual Basis For the Period Indicated

Print Date: 1/6/23

| | 2021 Audited Actual | 2022 Adopted Budget | Variance Positive (Negative) | 2022 Forecast | YTD Thru 09/30/22 Actual | YTD Thru 09/30/22 Budget | Variance Positive (Negative) | 2023 Adopted Budget | Budget Notes/Assumptions |
|--|---------------------------|---------------------------|------------------------------------|--------------------|--------------------------------|--------------------------------|------------------------------------|---------------------------|--|
| COMBINED FUNDS | | | | | | | | | |
| REVENUE | | | | | | | | | |
| Property taxes | - | 301 | - | 301 | 301 | 297 | (0) | 376 | Mill Levy X Assessed Valuation / 1,000 |
| Specific ownership taxes | - | 18 | - | 18 | - | 12 | (12) | 22 | 6% of property taxes |
| Interest & other income | 7,122 | 2,900 | 126,400 | 129,300 | 74,019 | 2,175 | 71,844 | 97,000 | Interest earnings on bond funds |
| TOTAL REVENUE | 7,122 | 3,219 | 126,400 | 129,619 | 74,320 | 2,483 | 71,832 | 97,398 | |
| EXPENDITURES | | | | | | | | | |
| Administration | | | | | | | | | |
| Accounting | 18,813 | 35,000 | 15,000 | 20,000 | 13,376 | 26,250 | 12,874 | 25,000 | Financials, budgets, AP, audit, cert |
| Audit | - | 7,500 | 2,350 | 5,150 | 5,150 | 7,500 | 2,350 | 7,500 | Audit required for bond issuance |
| Legal | 21,389 | 50,000 | 30,000 | 20,000 | 11,979 | 37,500 | 25,521 | 25,000 | Legal & Administration |
| Treasurer's fees | - | 4 | - | 4 | - | 4 | 4 | 6 | 1.5 % of property taxes |
| Election | 86 | 3,500 | 1,029 | 2,471 | 2,471 | 3,500 | 1,029 | 3,800 | Assume Cancelled |
| Insurance, bonds & SDA dues | 2,799 | 3,100 | (669) | 3,769 | 3,769 | 3,100 | (669) | 4,101 | Liability insurance & SDA dues |
| Miscellaneous | 801 | 1,200 | (1,300) | 2,500 | 2,058 | 900 | (1,158) | 2,700 | Bill.com Fees, Misc Other |
| Transfer of BRI Mill Levy | - | 5 | - | 5 | 5 | 6 | 1 | 6 | Taxes, less 1.5% Treasurers Fee |
| Contingency | - | 108,000 | 108,000 | - | - | 77,250 | 77,250 | 55,000 | Unforeseen Additional Costs |
| Debt Service | | | | | | | | | |
| Bond interest | 458,077 | 544,250 | - | 544,250 | 272,125 | 272,125 | - | 544,250 | Per Amortization Schedule |
| Bond principal | - | - | - | - | - | - | - | - | Per Amortization Schedule |
| Debt issuance expense & trustee fees | 562,670 | 7,400 | (665) | 8,065 | 7,596 | 7,300 | - | 9,850 | Both Series A & Series B |
| Capital Outlay | | | | | | | | | |
| | 1,002,563 | 9,460,967 | 4,496,539 | 4,964,428 | 4,165,067 | 7,095,725 | 2,930,659 | 6,310,000 | Preliminary Estimate- Roll Forward From 2022 |
| TOTAL EXPENDITURES | 2,067,199 | 10,220,926 | 4,650,284 | 5,570,642 | 4,483,596 | 7,531,160 | 3,047,860 | 6,987,212 | |
| REVENUE OVER / (UNDER) EXPENDITURES | (2,060,076) | (10,217,707) | 4,776,684 | (5,441,023) | (4,409,276) | 7,533,644 | (2,976,028) | (6,889,814) | |
| OTHER SOURCES / (USES) | | | | | | | | | |
| Developer Advances | 75,000 | 203,248 | (162,522) | 40,000 | 20,000 | 155,949 | (135,949) | 1,848,484 | Advances to cover shortfalls |
| Bond Proceeds & Premium | 13,562,626 | - | - | - | - | - | - | - | |
| TOTAL OTHER SOURCES / (USES) | 13,637,626 | 203,248 | (162,522) | 40,000 | 20,000 | 155,949 | (135,949) | 1,848,484 | |
| CHANGE IN FUND BALANCE | 11,577,549 | (10,014,459) | 4,613,436 | (5,401,023) | (4,389,276) | (7,376,472) | 2,987,196 | (5,041,331) | |
| BEGINNING FUND BALANCE | - | 11,627,648 | (50,099) | 11,577,549 | 11,577,549 | 11,627,648 | (50,099) | 6,176,526 | |
| ENDING FUND BALANCE | 11,577,549 | 1,613,189 | 4,563,337 | 6,176,526 | 7,188,274 | 4,251,176 | 2,937,098 | 1,135,195 | |
| COMPONENTS OF FUND BALANCE | = | = | = | = | = | = | = | = | |
| Non-Spendable | - | 3,255 | 846 | 4,101 | - | - | - | 4,306 | Prepaid Insurance & SDA Dues |
| TABOR emergency reserve | 1,317 | 6,099 | (4,482) | 1,617 | 1,617 | - | - | 3,543 | 3% of operating expenditures |
| Restricted For debt service | 2,148,493 | 1,593,189 | 24,547 | 1,617,736 | 1,883,981 | - | - | 1,115,958 | Surplus & Capitalized Interest Funds |
| Restricted for capital projects | 9,395,945 | - | 4,539,516 | 4,539,516 | 5,289,935 | - | - | - | Assume All Bond Funds Used on Construction |
| Unassigned | 31,795 | 10,646 | 2,910 | 13,556 | 12,741 | - | - | 11,389 | |
| TOTAL ENDING FUND BALANCE | 11,577,549 | 1,613,189 | 4,563,337 | 6,176,526 | 7,188,274 | 4,251,176 | 2,937,098 | 1,135,195 | |
| = | = | = | = | = | = | = | = | = | |

No assurance is provided on these financial statements;
 substantially all disclosures required by GAAP omitted.

Bennett Ranch Metropolitan District No. 1
 Statement of Revenues, Expenditures, & Changes In Fund Balance
 Modified Accrual Basis For the Period Indicated

Print Date: 1/6/23

| | 2021 Audited Actual | 2022 Adopted Budget | Variance Positive (Negative) | 2022 Forecast | YTD Thru 09/30/22 Actual | YTD Thru 09/30/22 Budget | Variance Positive (Negative) | 2023 Adopted Budget | Budget Notes/Assumptions |
|--|---------------------------|---------------------------|------------------------------------|------------------|--------------------------------|--------------------------------|------------------------------------|---------------------------|--|
| GENERAL FUND | | | | | | | | | |
| REVENUE | | | | | | | | | |
| Property Taxes - Operations | - | 49 | - | 49 | 49 | 49 | (0) | 62 | Mill Levy X Assessed Valuation / 1,000 |
| Property Taxes - Town IGA | - | 5 | - | 5 | 5 | 5 | (0) | 6 | Mill Levy X Assessed Valuation / 1,000 |
| Specific Ownership Taxes | - | 3 | - | 3 | - | 2 | (2) | 4 | 6% of property taxes |
| Interest Income | - | - | - | - | - | - | - | - | |
| Misc. Income | 2,000 | - | - | - | - | - | - | - | |
| TOTAL REVENUE | 2,000 | 57 | - | 57 | 54 | 56 | (2) | 71 | |
| EXPENDITURES | | | | | | | | | |
| <u>Administration</u> | | | | | | | | | |
| Accounting | 18,813 | 35,000 | 15,000 | 20,000 | 13,376 | 26,250 | 12,874 | 25,000 | Financials, budgets, AP, audit, cert |
| Audit | - | 7,500 | 2,350 | 5,150 | 5,150 | 7,500 | 2,350 | 7,500 | Audit required for bond issuance |
| Legal | 21,389 | 50,000 | 30,000 | 20,000 | 11,979 | 37,500 | 25,521 | 25,000 | Legal & Administration |
| Supplies, Bank, Bill.com | 801 | 1,200 | (1,300) | 2,500 | 2,058 | 900 | (1,158) | 2,700 | Bill.com Fees, Misc Other |
| Treasurer's Fees | - | 1 | - | 1 | - | 1 | 1 | 1 | 1.5 % of property taxes |
| Elections | 86 | 3,500 | 1,029 | 2,471 | 2,471 | 3,500 | 1,029 | 3,800 | Assume Cancelled |
| Insurance & SDA Dues | 2,799 | 3,100 | (669) | 3,769 | 3,769 | 3,100 | (669) | 4,101 | Liability insurance & SDA dues |
| Landscaping | - | - | - | - | - | - | - | - | |
| Snow removal | - | - | - | - | - | - | - | - | |
| Water & sewer | - | - | - | - | - | - | - | - | |
| Utilities | - | - | - | - | - | - | - | - | |
| Miscellaneous | - | - | - | - | - | - | - | - | |
| Transfer of BRI Mill Levy | - | 5 | - | 5 | 5 | 5 | 0 | 6 | Taxes, less 1.5% Treasurers Fee |
| Contingency | - | 103,000 | 103,000 | - | - | 77,250 | 77,250 | 50,000 | For potential unforeseen needs |
| TOTAL EXPENDITURES | 43,888 | 203,306 | 149,410 | 53,896 | 38,808 | 156,006 | 117,197 | 118,108 | |
| REVENUE OVER / (UNDER) EXPENDITURES | (41,888) | (203,248) | 149,410 | (53,838) | (38,754) | (155,949) | 117,195 | (118,036) | |
| OTHER SOURCES / (USES) | | | | | | | | | |
| Transfers In/(Out) | - | - | - | - | - | - | - | - | |
| Developer Advances | 75,000 | 203,248 | (162,522) | 40,000 | 20,000 | 155,949 | (135,949) | 118,000 | To cover shortfall |
| Developer Repayment - Principal | - | - | - | - | - | - | - | - | |
| TOTAL OTHER SOURCES / (USES) | 75,000 | 203,248 | (162,522) | 40,000 | 20,000 | 155,949 | (135,949) | 118,000 | |
| CHANGE IN FUND BALANCE | 33,112 | - | (13,838) | (13,838) | (18,754) | - | (18,754) | (36) | |
| BEGINNING FUND BALANCE | - | 20,000 | 13,112 | 33,112 | 33,112 | 20,000 | 13,112 | 19,274 | |
| ENDING FUND BALANCE | 33,112 | 20,000 | (726) | 19,274 | 14,358 | 20,000 | (5,642) | 19,237 | |

= = = = = = = =

Bennett Ranch Metropolitan District No. 1
 Statement of Revenues, Expenditures, & Changes In Fund Balance
 Modified Accrual Basis For the Period Indicated

Print Date: 1/6/23

| | 2021 Audited Actual | 2022 Adopted Budget | Variance Positive (Negative) | 2022 Forecast | YTD Thru 09/30/22 Actual | YTD Thru 09/30/22 Budget | Variance Positive (Negative) | 2023 Adopted Budget | Budget Notes/Assumptions |
|--|---------------------------|---------------------------|------------------------------------|------------------|--------------------------------|--------------------------------|------------------------------------|---------------------------|--|
| DEBT SERVICE FUND | | | | | | | | | |
| REVENUE | | | | | | | | | |
| Property Taxes | - | 247 | - | 247 | 247 | 247 | (0) | 308 | Mill Levy X Assessed Valuation / 1,000 |
| Specific Ownership Taxes | - | 15 | - | 15 | - | 10 | (10) | 18 | 6% of property taxes |
| Interest Income | 999 | 900 | 20,400 | 21,300 | 14,962 | 675 | 14,287 | 57,000 | Invest Reserves at Estimated 3.5% Rate |
| TOTAL REVENUE | 999 | 1,162 | 20,400 | 21,562 | 15,208 | 932 | 14,276 | 57,326 | |
| EXPENDITURES | | | | | | | | | |
| Treasurer's Fees | - | 4 | - | 4 | - | 4 | 4 | 5 | 1.5 % of property taxes |
| Bond Interest- 2021A | 458,077 | 544,250 | - | 544,250 | 272,125 | 272,125 | - | 544,250 | Per Amortization Schedule |
| Bond Interest- 2021B | - | - | - | - | - | - | - | - | No Funds Available |
| Bond Principal- 2021A | - | - | - | - | - | - | - | - | Per Amortization Schedule |
| Bond Principal- 2021B | - | - | - | - | - | - | - | - | No Funds Available |
| Bank Charges | 179 | 400 | (665) | 1,065 | 596 | 300 | - | 2,850 | Approximately 5% of Interest Income |
| Paying Agent / Trustee Fees | - | 7,000 | - | 7,000 | 7,000 | 7,000 | - | 7,000 | Both Series A & Series B |
| Cost of Issuance | 562,492 | - | - | - | - | - | - | - | |
| Contingency | - | 5,000 | 5,000 | - | - | 3,750 | 3,750 | 5,000 | Unforeseen Additional Costs |
| TOTAL EXPENDITURES | 1,020,748 | 556,654 | 4,335 | 552,319 | 279,721 | 283,179 | 3,754 | 559,105 | |
| REVENUE OVER / (UNDER) EXPENDITURES | (1,019,748) | (555,492) | 24,735 | (530,757) | (264,512) | (282,247) | 18,030 | (501,778) | |
| OTHER SOURCES / (USES) | | | | | | | | | |
| Transfers In/(Out) | (10,394,384) | - | - | - | - | - | - | - | |
| Bond Proceeds-Series 2021A | 10,885,000 | - | - | - | - | - | - | - | |
| Bond Proceeds-Series 2021B | 2,442,000 | - | - | - | - | - | - | - | |
| Bond Premium | 235,626 | - | - | - | - | - | - | - | |
| TOTAL OTHER SOURCES / (USES) | 3,168,242 | - | - | - | - | - | - | - | |
| CHANGE IN FUND BALANCE | 2,148,493 | (555,492) | 24,735 | (530,757) | (264,512) | (282,247) | 17,734 | (501,778) | |
| BEGINNING FUND BALANCE | - | 2,148,681 | (188) | 2,148,493 | 2,148,493 | 2,148,681 | (188) | 1,617,736 | |
| ENDING FUND BALANCE | 2,148,493 | 1,593,189 | 24,547 | 1,617,736 | 1,883,981 | 1,866,434 | 17,546 | 1,115,958 | |
| COMPONENTS OF FUND BALANCE: | = | = | = | = | = | = | = | = | |
| Capitalized Interest Fund | - | - | - | - | - | - | - | - | |
| Surplus Fund | 973,322 | 973,000 | - | 973,000 | 980,585 | - | - | 973,000 | Build to \$2,177,000 Maximum |
| Bond Payment Fund | 1,175,171 | 620,189 | 24,547 | 644,736 | 910,149 | - | - | 142,958 | Capitalized Interest Funds Used to Cover Shortfall |
| Internal & Other Balances | - | - | - | - | (6,753) | - | - | - | |
| TOTAL ENDING FUND BALANCE | 2,148,493 | 1,593,189 | 24,547 | 1,617,736 | 1,883,981 | 1,866,434 | 17,546 | 1,115,958 | |
| | = | = | = | = | = | = | = | = | |

No assurance is provided on these financial statements;
 substantially all disclosures required by GAAP omitted.

Bennett Ranch Metropolitan District No. 1
 Statement of Revenues, Expenditures, & Changes In Fund Balance
 Modified Accrual Basis For the Period Indicated

Print Date: 1/6/23

| | 2021 Audited Actual | 2022 Adopted Budget | Variance Positive (Negative) | 2022 Forecast | YTD Thru 09/30/22 Actual | YTD Thru 09/30/22 Budget | Variance Positive (Negative) | 2023 Adopted Budget | Budget Notes/Assumptions |
|--|---------------------------|---------------------------|------------------------------------|--------------------|--------------------------------|--------------------------------|------------------------------------|---------------------------|--|
| CAPITAL FUND | | | | | | | | | |
| REVENUE | | | | | | | | | |
| Interest income | 4,123 | 2,000 | 106,000 | 108,000 | 59,057 | 1,500 | 57,557 | 40,000 | Based on 3.5% Rate |
| TOTAL REVENUE | 4,123 | 2,000 | 106,000 | 108,000 | 59,057 | 1,500 | 57,557 | 40,000 | |
| EXPENDITURES | | | | | | | | | |
| Streets- | - | 3,600,000 | 3,250,000 | 350,000 | 126,037 | 2,700,000 | 2,573,963 | 3,250,000 | Preliminary Estimate- Roll Forward From 2022 |
| Parks & Recreation- | 37,317 | - | (223,309) | 223,309 | 223,309 | - | (223,309) | - | Assume Contract Completed in 2022 |
| Water - Onsite | 11,285 | 2,200,000 | 2,200,000 | - | - | 1,650,000 | 1,650,000 | 2,200,000 | Preliminary Estimate- Roll Forward From 2022 |
| Water - Onsite (Non-Potable) | - | - | - | - | - | - | - | - | |
| Water - Offsite | 239,571 | 400,000 | (578,876) | 978,876 | 610,761 | 300,000 | (310,761) | - | Assume Contract Completed in 2022 |
| Water - Offsite (Non-Potable) | 530,458 | - | (40,984) | 40,984 | 40,984 | - | (40,984) | - | Assume Contract Completed in 2022 |
| Water Easements | 35,000 | - | - | - | - | - | - | - | |
| Sewer- Onsite | 72,638 | 800,000 | - | 800,000 | 779,607 | 600,000 | (179,607) | - | Assume Contract Completed in 2022 |
| Sewer- Offsite | 12,256 | 400,000 | (1,385,859) | 1,785,859 | 1,656,550 | 300,000 | (1,356,550) | - | Assume Contract Completed in 2022 |
| Sewer- Easements | 35,000 | - | - | - | - | - | - | - | |
| Engineering | 6,763 | 171,760 | (578,240) | 750,000 | 704,632 | 128,820 | (575,812) | 250,000 | Preliminary Estimate |
| Organizational Costs | - | - | - | - | - | - | - | - | |
| Legal | 18,374 | 50,000 | 35,000 | 15,000 | 10,684 | 37,500 | 26,816 | 54,000 | District Building the Infrastructure |
| Accounting | 3,187 | 50,000 | 35,000 | 15,000 | 10,131 | 37,500 | 27,369 | 54,000 | District Building the Infrastructure |
| Bank Fees | 715 | 1,500 | (3,900) | 5,400 | 2,371 | 1,125 | (1,246) | 2,000 | Roughly 5% of Interest Income |
| Contingency | - | 1,787,707 | 1,787,707 | - | - | 1,340,780 | 1,340,780 | 500,000 | Remaining Available Funds |
| TOTAL EXPENDITURES | 1,002,563 | 9,460,967 | 4,496,539 | 4,964,428 | 4,165,067 | 7,095,725 | 2,930,659 | 6,310,000 | |
| REVENUE OVER / (UNDER) EXPENDITURES | (998,440) | (9,458,967) | (4,390,539) | (4,856,428) | (4,106,009) | (7,094,225) | 2,988,216 | (6,270,000) | |
| OTHER SOURCES / (USES) | | | | | | | | | |
| Transfers In/(Out) | 10,394,384 | - | - | - | - | - | - | - | |
| Developer Advance | - | - | - | - | - | - | - | 1,730,484 | Additional Funds Needed To Cover Costs |
| Developer Repayment | - | - | - | - | - | - | - | - | |
| TOTAL OTHER SOURCES / (USES) | 10,394,384 | - | - | - | - | - | - | 1,730,484 | |
| CHANGE IN FUND BALANCE | 9,395,945 | (9,458,967) | 4,602,539 | (4,856,428) | (4,106,009) | (7,094,225) | 2,988,216 | (4,539,516) | |
| BEGINNING FUND BALANCE | - | 9,458,967 | (63,022) | 9,395,945 | 9,395,945 | 9,458,967 | (63,022) | 4,539,516 | |
| ENDING FUND BALANCE | 9,395,945 | - | 4,539,516 | 4,539,516 | 5,289,935 | 2,364,742 | 2,925,194 | - | |
| | = | = | = | = | = | = | = | = | |

No assurance is provided on these financial statements;
 substantially all disclosures required by GAAP omitted.

CERTIFICATION OF TAX LEVIES for NON-SCHOOL Governments

TO: County Commissioners¹ of Adams County, Colorado.

On behalf of the Bennett Ranch Metro District No. 1

(taxing entity)^A

the Board of Directors

(governing body)^B

of the Bennett Ranch Metro District No. 1

(local government)^C

Hereby officially certifies the following mills to be levied against the taxing entity's GROSS assessed valuation of:

\$ 5,070

(Gross^D assessed valuation, Line 2 of the Certification of Valuation Form DLG 57^E)

Note: If the assessor certified a NET assessed valuation (AV) different than the GROSS AV due to a Tax Increment Financing (TIF) Area^F the tax levies must be calculated using the NET AV. The taxing entity's total property tax revenue will be derived from the mill levy multiplied against the NET assessed valuation of:

\$ 5,070

(NET^G assessed valuation, Line 4 of the Certification of Valuation Form DLG 57)

USE VALUE FROM FINAL CERTIFICATION OF VALUATION PROVIDED BY ASSESSOR NO LATER THAN DECEMBER 10

Submitted: 12/15/2022
(not later than Dec 15) (mm/dd/yyyy)

for budget/fiscal year 2023.
(yyyy)

| PURPOSE (see end notes for definitions and examples) | LEVY² | REVENUE² |
|--|----------------------------|----------------------------|
| 1. General Operating Expenses ^H | <u>12.145</u> mills | \$ <u>61.58</u> |
| 2. <Minus> Temporary General Property Tax Credit/ Temporary Mill Levy Rate Reduction ^I | <u>0.000</u> mills | \$ <u>-</u> |
| SUBTOTAL FOR GENERAL OPERATING: | <u>12.145</u> mills | <u>\$ 61.58</u> |
| 3. General Obligation Bonds and Interest ^J | <u>60.721</u> mills | \$ <u>307.86</u> |
| 4. Contractual Obligations ^K | <u>1.215</u> mills | \$ <u>6.16</u> |
| 5. Capital Expenditures ^L | <u>0.000</u> mills | \$ <u>-</u> |
| 6. Refunds/Abatements ^M | <u>0.000</u> mills | \$ <u>-</u> |
| 7. Other ^N (specify): _____ | <u>0.000</u> mills | \$ <u>-</u> |
| | <u>0.000</u> mills | \$ <u>-</u> |
| TOTAL: [Sum of General Operating Subtotal and Lines 3 to 7] | <u>74.081</u> mills | <u>\$ 375.60</u> |

Contact person: Eric Weaver Daytime phone: (970) 926-6060 x6
 Signed:  Title: District Accountant

Include one copy of this tax entity's completed form when filing the local government's budget by January 31st, per 29-1-113 C.R.S. with the Division of Local Government (DLG), Room 521, 1313 Sherman Street, Denver, Colorado 80203. Questions? Call DLG (303) 864-7720.

¹ If the taxing entity's boundaries include more than one county, you must certify the levies to each county. Use a separate form for each county and certify the same levies uniformly to each county per Article X, Section 3 of the Colorado Constitution.

² Levies must be rounded to three decimal places and revenue must be calculated from the total NET assessed valuation (Line 4 of Form DLG57 on the County Assessor's FINAL certification of valuation).

EXHIBIT D
Construction Contracts

AGREEMENT BETWEEN OWNER AND CONTRACTOR FOR CONSTRUCTION CONTRACT (STIPULATED PRICE)

This Agreement is by and between **Bennett Ranch Metropolitan District No. 1** (“Owner”) and **Fiore & Sons, Inc** (“Contractor”).

Terms used in this Agreement have the meanings stated in the General Conditions and the Supplementary Conditions.

Owner and Contractor hereby agree as follows:

ARTICLE 1—WORK

1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows: **Construction of streets, curb, gutter, sidewalks, storm sewer, and related improvements, along E. 38th Avenue, and within Filing No. 1, Phase 1**

ARTICLE 2—THE PROJECT

2.01 The Project, of which the Work under the Contract Documents is a part, is generally described as follows: **Bennett Ranch Metropolitan District Filing No. 1, Phase 1**

ARTICLE 3—ENGINEER

3.01 The Owner has retained Kimley-Horn (“Engineer”) to act as Owner’s representative, assume all duties and responsibilities of Engineer, and have the rights and authority assigned to Engineer in the Contract.

3.02 The part of the Project that pertains to the Work has been designed by Kimley-Horn.

ARTICLE 4—CONTRACT TIMES

4.01 *Time is of the Essence*

A. All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.

4.02 *Contract Times: Dates*

A. The Work will be substantially complete on or before **July 1, 2023**, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before **August 1, 2023**.

4.04 *Milestones*

A. Parts of the Work must be substantially completed on or before the following Milestone:

1. Milestone 1 N/A

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4.05 *Liquidated Damages*

- A. Contractor and Owner recognize that time is of the essence as stated in Paragraph 4.01 above and that Owner will suffer financial and other losses if the Work is not completed and Milestones not achieved within the Contract Times, as duly modified. The parties also recognize the delays, expense, and difficulties involved in proving, in a legal or arbitration proceeding, the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty):
1. *Substantial Completion*: Contractor shall pay Owner **\$500** for each day that expires after the time (as duly adjusted pursuant to the Contract) specified above for Substantial Completion, until the Work is substantially complete.
 2. *Completion of Remaining Work*: After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Times (as duly adjusted pursuant to the Contract) for completion and readiness for final payment, Contractor shall pay Owner **\$500** for each day that expires after such time until the Work is completed and ready for final payment.
 4. Liquidated damages for failing to timely attain Milestones, Substantial Completion, and final completion are not additive, and will not be imposed concurrently.
- B. If Owner recovers liquidated damages for a delay in completion by Contractor, then such liquidated damages are Owner's sole and exclusive remedy for such delay, and Owner is precluded from recovering any other damages, whether actual, direct, excess, or consequential, for such delay, except for special damages (if any) specified in this Agreement.

4.06 *Special Damages*

- A. Contractor shall reimburse Owner (1) for any fines or penalties imposed on Owner as a direct result of the Contractor's failure to attain Substantial Completion according to the Contract Times, and (2) for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.02 for Substantial Completion (as duly adjusted pursuant to the Contract), until the Work is substantially complete.
- B. After Contractor achieves Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Times, Contractor shall reimburse Owner for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.02 for Work to be completed and ready for final payment (as duly adjusted pursuant to the Contract), until the Work is completed and ready for final payment.
- C. The special damages imposed in this paragraph are supplemental to any liquidated damages for delayed completion established in this Agreement.

ARTICLE 5—CONTRACT PRICE

5.01 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents, the amounts that follow, subject to adjustment under the Contract:

- A. For all Work, a lump sum of **\$6,926,119.08**

ARTICLE 6—PAYMENT PROCEDURES

6.01 *Submittal and Processing of Payments*

- A. Contractor shall submit Applications for Payment in accordance with Article 15 of the General Conditions. Applications for Payment will be processed by Engineer as provided in the General Conditions.

6.02 *Progress Payments; Retainage*

- A. Owner shall make progress payments on the basis of Contractor's Applications for Payment on or about the 5th day of each month during performance of the Work as provided in Paragraph 6.02.A.1 below, provided that such Applications for Payment have been submitted in a timely manner and otherwise meet the requirements of the Contract. All such payments will be measured by the Schedule of Values established as provided in the General Conditions (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no Schedule of Values, as provided elsewhere in the Contract.

1. Prior to Substantial Completion, progress payments will be made in an amount equal to the percentage indicated below but, in each case, less the aggregate of payments previously made and less such amounts as Owner may withhold, including but not limited to liquidated damages, in accordance with the Contract.

- a. **Ninety Five** percent of the value of the Work completed (with the balance being retainage).

- B. Upon Substantial Completion, Owner shall pay an amount sufficient to increase total payments to Contractor to **One Hundred** percent (100%) of the Work completed, less such amounts set off by Owner pursuant to Paragraph 15.01.E of the General Conditions, and less **Two Hundred** percent (200%) of Engineer's estimate of the value of Work to be completed or corrected as shown on the punch list of items to be completed or corrected prior to final payment.

6.03 *Final Payment*

- A. Upon final completion and acceptance of the Work, Owner shall pay the remainder of the Contract Price in accordance with Paragraph 15.06 of the General Conditions.

6.04 *Consent of Surety*

- A. Owner will not make final payment, or return or release retainage at Substantial Completion or any other time, unless Contractor submits written consent of the surety to such payment, return, or release.

6.05 *Interest*

- A. All amounts not paid when due will bear interest at the rate of **Twelve** percent (12%) per annum.

ARTICLE 7—CONTRACT DOCUMENTS

7.01 *Contents*

- A. The Contract Documents consist of all of the following:
1. This Agreement.
 2. Bonds:
 - a. Performance bond (together with power of attorney).
 - b. Payment bond (together with power of attorney).
 3. General Conditions.
 4. Supplementary Conditions.
 5. Specifications as listed in the table of contents of the project manual (copy of list attached).
 6. Drawings (not attached but incorporated by reference) consisting of 40 sheets with each sheet bearing the following general title: **PAVING AND STORM PLANS FOR BENNETT RANCH – PHASE 1 BY KIMLEY-HORN DATED OCTOBER 15, 2021.**
 7. The following which may be delivered or issued on or after the Effective Date of the Contract and are not attached hereto:
 - a. Notice to Proceed.
 - b. Work Change Directives.
 - c. Change Orders.
 - d. Field Orders.
 - e. Warranty Bond, if any.
- B. The Contract Documents listed in Paragraph 7.01.A are attached to this Agreement (except as expressly noted otherwise above).
- C. There are no Contract Documents other than those listed above in this Article 7.
- D. The Contract Documents may only be amended, modified, or supplemented as provided in the Contract.

ARTICLE 8—REPRESENTATIONS, CERTIFICATIONS, AND STIPULATIONS

8.01 *Contractor's Representations*

- A. In order to induce Owner to enter into this Contract, Contractor makes the following representations:

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1. Contractor has examined and carefully studied the Contract Documents, including Addenda.
2. Contractor has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
3. Contractor is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
4. Contractor has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.
5. Contractor has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
6. Contractor has considered the information known to Contractor itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor; and (c) Contractor's safety precautions and programs.
7. Based on the information and observations referred to in the preceding paragraph, Contractor agrees that the provided examinations, investigations, explorations, tests, studies, or data are reasonable for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
8. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
9. Contractor has given Engineer written notice of all identified conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
10. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
11. Contractor's entry into this Contract constitutes an incontrovertible representation by Contractor that without exception all prices in the Agreement are premised upon performing and furnishing the Work required by the Contract Documents.

8.02 *Contractor's Certifications*

- A. Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 8.02:
1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process or in the Contract execution;
 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, non-competitive levels; and
 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

8.03 *Standard General Conditions*

- A. Owner stipulates that if the General Conditions that are made a part of this Contract are EJCDC® C-700, Standard General Conditions for the Construction Contract (2018), published by the Engineers Joint Contract Documents Committee, and if Owner is the party that has furnished said General Conditions, then Owner has plainly shown all modifications to the standard wording of such published document to the Contractor, through a process such as highlighting or "track changes" (redline/strikeout), or in the Supplementary Conditions.

IN WITNESS WHEREOF, Owner and Contractor have signed this Agreement.

This Agreement will be effective when signed by both Parties (which is the Effective Date of the Contract).

Owner:
Bennett Ranch Metropolitan District No. 1
(typed or printed name of organization)
By: Kacy Flemons
(individual's signature)
Date: 03/19/2022
(date signed)
Name: Kacy Flemons
(typed or printed)
Title: President
(typed or printed)
Attest: George M Rowley
(individual's signature)
Title: George M. Rowley
(typed or printed)

Address for giving notices:

Designated Representative:
Name: Kacy Flemons
(typed or printed)
Title: President
(typed or printed)

Address:
3401 Quebec Street, Suite 4060
Denver, CO 80207

Phone: 720-563-7701
Email: kacy.flemons@lghomes.com

Contractor:
Fiore & Sons, Inc.
(typed or printed name of organization)
By: [Signature]
(individual's signature)
Date: 3/14/2022
(date signed)
Name: Larry Fiore Jr.
(typed or printed)
Title: President
(typed or printed)
Attest: Kelly M. Graves
(individual's signature)
Title: Project Administrator
(typed or printed)

Address for giving notices:

80 E. 62nd Ave., Suite 101
Denver, CO 80216

Designated Representative:
Name: Evan Petkash
(typed or printed)
Title: Project Manager
(typed or printed)

Address:
80 E. 62nd Ave., Suite 101
Denver, CO 80216

Phone: 303-881-0377
Email: epetkash@fioreandsons.com

License No.: _____
(where applicable)

State: _____

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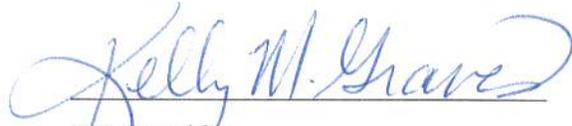
Contractor Notary Block:

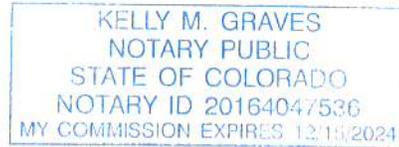
STATE OF COLORADO)
)
) ss.
COUNTY OF Adams_____)

The foregoing instrument was acknowledged before me this 14th Day of March, 2022, by Larry Fiore Jr., as the President of Fiore and Sons, Inc.

Witness my hand and official seal.

My commission expires: 12/15/2024


Notary Public



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80 East 62nd Avenue, Suite 101
 Denver, Colorado 80216
 P: (303) 429-8893
 www.fioreandsons.com

| | | | |
|--------------------------|--|--------------------|--------------|
| To: | Bennett Ranch Metro District | Contact: | Kacy Flemons |
| Address: | Bennett, CO | Phone: | |
| | | Fax: | |
| Project Name: | Bennett Ranch Metro District No.1 Filing No. 1 Phase 1 REV.1 | Bid Number: | WM.22.001 |
| Project Location: | Kiowa-Bennett Rd And E. 38th Ave, Bennett, CO | Bid Date: | 12/16/2021 |

NOTICE: All pricing is based on current material pricing which is fluctuating daily – PRICING FOR ANY MATERIALS COMPRISED FULLY OR PARTIALLY OF PLASTIC OR METAL WILL BE ADJUSTED TO REFLECT MARKET PRICING AT THE TIME THE MATERIAL IS SHIPPED FROM THE MANUFACTURER – THIS IS INCLUDING BUT NOT LIMITED TO PLASTIC PIPE, PLASTIC AND METAL PIPE FITTINGS, VALVES & APURTANANCES, GEOSYNTHETICS, SILT FENCE, STEEL PIPE, STEEL CASINGS, ETC. Additionally – Upon placement of order, PVC LEAD TIMES ARE 10-12 WEEKS.

The Colorado legislature recently passed bill HB21-1167, which limits the amount of retainage that can be withheld on private construction contracts to 5%. In order to be in compliance with state law in regards to our subcontractors, Fiore and Sons will require all contracts to be limited to 5% retainage as of 6/1/21.

| Item Description | Estimated Quantity | Unit | Unit Price | Total Price |
|------------------|--------------------|------|------------|-------------|
|------------------|--------------------|------|------------|-------------|

General

| | | | | |
|---|------|----|--------------|---------------------|
| General Conditions | 1.00 | LS | \$551,614.44 | \$551,614.44 |
| Total Price for above General Items: | | | | \$551,614.44 |

E. 38th Ave Improvements

| | | | | |
|---|-----------|------|-------------|--------------|
| Scarify And Recompact | 14,540.00 | SY | \$2.36 | \$34,314.40 |
| Place Road Base 6" | 14,540.00 | SY | \$9.60 | \$139,584.00 |
| Place Asphalt Section 4" | 11,895.00 | SY | \$19.21 | \$228,502.95 |
| Concrete Walks | 19,282.00 | SF | \$5.04 | \$97,181.28 |
| Curb And Gutter | 2,425.00 | LF | \$19.42 | \$47,093.50 |
| Concrete Crosspan | 1.00 | EACH | \$18,275.90 | \$18,275.90 |
| ADA Ramps | 4.00 | EACH | \$1,638.23 | \$6,552.92 |
| Sign And Stripe E. 38th, SH79 And Palmer Ave. | 1.00 | LS | \$70,359.80 | \$70,359.80 |
| 12" RCP Storm Sewer | 58.00 | LF | \$83.24 | \$4,827.92 |
| 18" RCP Storm Sewer | 691.00 | LF | \$83.94 | \$58,002.54 |
| 24" RCP Storm Sewer | 425.00 | LF | \$110.34 | \$46,894.50 |
| 30" RCP Storm Sewer | 1,477.00 | LF | \$169.03 | \$249,657.31 |
| 48" Storm Manhole | 3.00 | EACH | \$4,352.32 | \$13,056.96 |
| 60" Storm Manhole | 6.00 | EACH | \$5,287.27 | \$31,723.62 |
| Inlet Type R 15' | 3.00 | EACH | \$15,470.51 | \$46,411.53 |
| Inlet Type R 10' | 2.00 | EACH | \$8,037.66 | \$16,075.32 |
| 18" FES | 1.00 | EACH | \$2,324.61 | \$2,324.61 |
| Riprap 6" Dia. 2' Depth Assumed | 224.00 | SF | \$8.17 | \$1,830.08 |
| Headwall 01 | 1.00 | EACH | \$13,628.01 | \$13,628.01 |
| Adjust Manholes | 9.00 | EACH | \$577.59 | \$5,198.31 |
| Adjust Valve Boxes | 14.00 | EACH | \$393.80 | \$5,513.20 |

Total Price for above E. 38th Ave Improvements Items: \$1,137,008.66

Storm Sewer

| | | | | |
|---------------------|--------|----|---------|-------------|
| 12" RCP Storm Sewer | 344.00 | LF | \$74.81 | \$25,734.64 |
|---------------------|--------|----|---------|-------------|

| Item Description | Estimated Quantity | Unit | Unit Price | Total Price |
|--|--------------------|------|-------------|--------------|
| 18" RCP Storm Sewer | 1,390.00 | LF | \$77.22 | \$107,335.80 |
| 24" RCP Storm Sewer | 901.00 | LF | \$110.12 | \$99,218.12 |
| 30" RCP Storm Sewer | 875.00 | LF | \$137.07 | \$119,936.25 |
| 36" RCP Storm Sewer | 2,005.00 | LF | \$175.26 | \$351,396.30 |
| 42" RCP Storm Sewer | 2,139.00 | LF | \$225.40 | \$482,130.60 |
| 48" RCP Storm Sewer | 810.00 | LF | \$267.99 | \$217,071.90 |
| 48" Storm Manhole | 8.00 | EACH | \$4,516.97 | \$36,135.76 |
| 60" Storm Manhole | 42.00 | EACH | \$5,186.21 | \$217,820.82 |
| 72" Storm Manhole | 4.00 | EACH | \$6,337.38 | \$25,349.52 |
| Inlet Type C | 2.00 | EACH | \$5,333.53 | \$10,667.06 |
| Inlet Type R 15' | 6.00 | EACH | \$12,928.17 | \$77,569.02 |
| Inlet Type R 10' | 24.00 | EACH | \$8,432.72 | \$202,385.28 |
| Inlet Type R 5' | 1.00 | EACH | \$6,278.67 | \$6,278.67 |
| 18" FES | 5.00 | EACH | \$2,426.12 | \$12,130.60 |
| 36" FES | 1.00 | EACH | \$4,042.14 | \$4,042.14 |
| 30" RCP Plug | 1.00 | EACH | \$699.62 | \$699.62 |
| Forebays @ Pond A | 2.00 | EACH | \$28,992.61 | \$57,985.22 |
| Outlet Structure Pond A | 1.00 | EACH | \$35,266.22 | \$35,266.22 |
| Trickle Channel (Rip Rap) @ Pond A | 5,121.00 | SF | \$5.71 | \$29,240.91 |
| Pond Overflow Cutoff Wall Pond A | 1.00 | EACH | \$50,986.15 | \$50,986.15 |
| Rip Rap Spillway Type L Soil RR (18" Thick) Pond A | 999.00 | SY | \$59.99 | \$59,930.01 |
| Gravel Access Road Pond A | 41,520.00 | SF | \$3.79 | \$157,360.80 |

Total Price for above Storm Sewer Items: \$2,386,671.41

Site Concrete

| | | | | |
|---|------------|------|------------|--------------|
| Sidewalks | 101,605.00 | SF | \$5.04 | \$512,089.20 |
| Mountable Curb and Gutter | 9,076.00 | LF | \$20.47 | \$185,785.72 |
| Vertical Curb and Gutter | 10,832.00 | LF | \$19.42 | \$210,357.44 |
| ADA Ramps | 53.00 | EACH | \$1,575.22 | \$83,486.66 |
| Crosspans | 14,396.00 | SF | \$15.33 | \$220,690.68 |
| Concrete Trails **Plans Are Vague Here** | 20,528.00 | SF | \$5.04 | \$103,461.12 |
| Concrete Driveway Entrances | 1,560.00 | SF | \$14.49 | \$22,604.40 |

Total Price for above Site Concrete Items: \$1,338,475.22

Asphalt

| | | | | |
|----------------------------------|-----------|------|-------------|--------------|
| Scarify and Recompact | 50,748.00 | SY | \$2.36 | \$119,765.28 |
| Place Road Base 6" Assumed | 50,748.00 | SY | \$9.03 | \$458,254.44 |
| Place Asphalt Section 4" Assumed | 41,900.00 | SY | \$19.21 | \$804,899.00 |
| Adjust Manholes | 48.00 | EACH | \$577.59 | \$27,724.32 |
| Adjust Valve Boxes | 74.00 | EACH | \$393.80 | \$29,141.20 |
| Sign And Stripe | 1.00 | LS | \$72,565.11 | \$72,565.11 |

Total Price for above Asphalt Items: \$1,512,349.35

Total Bid Price: \$6,926,119.08

Notes:

• **PRICING IS BASED ON PRELIMINARY PLANS AND INFORMATION - SUBJECT TO CHANGE AS DESIGN ADVANCES**

****Erosion control of any kind is not included in this proposal as no plans have been provided****

Budget is based on preliminary plans dated October 2021

Pricing includes only Public improvements as indicated by LGI homes

Earthwork, erosion control or any other private improvements are not include

Asphalt thicknesses not provided - all asphalt is priced as 4" over 6" Road Base.

We assume E. 38th Ave. will be closed for the duration of the improvements and utility work along E. 38th

Non Potable water is included up to the master meter pit indicated on the plans. 2" irrigation lines and service taps are not included as those are private

Asphalt Pricing is Good through June 30th, 2022. Any paving beyond that date will be subject to CDOT Asphalt adjustment.

• **PROPOSAL IS SUBJECT TO THE FOLLOWING:**

- Pricing will be contingent on final configuration of site access/traffic control plan.
- Proposal does not include provisions for protection of existing adjacent roadways or parking lots
- Proposal does not include foundation drainage system(s).
- Property owner will provide termination of electrical & gas services, as applicable.
- Earthwork pricing includes rough grading of lot areas to final lot configuration TBD.
- Proposal does not include removal of rock that cannot be excavated with a 100,000 lb. class excavator outfitted with "tiger teeth"
- All tap fees are excluded - these need to be paid by the developer.
- Dust control & street sweeping is for Fiore work only.
- Proposal does include allowance/monies for potholing of utilities.
- Pricing does not include any geotextile or geo-grid materials
- Proposal does not include removal of hazardous materials or materials which are considered special waste (can be provided at additional cost), including RBM's, asbestos, or any other special waste or hazardous materials; excavation or utility prices also do not include removal of asbestos or RBM's.
- Shoring/bracing of structures, excavation, utility poles, fences, or any other appurtenances is not included.
- Proposal does not include removal, repair, relocation or replacement of existing/new utilities, both underground or above grade unless specifically noted.
- Proposal does not include installation of temporary fencing around the site during demo/earthwork operations.
- Price does not include environmental, engineering, testing or any other professional services
- Proposal does not include any winter conditions expenses, including, but not limited to frost removal/replace, snow removal, blankets, or temp. heating.
- Fiore & Sons, Inc. will not be liable for existing surfacing to remain (asphalt or concrete) that is subject to damage by equipment.
- Buried debris removal, underground tanks or any other unforeseen conditions are not included in pricing.
- Dewatering of site, and/or over excavation/removal of water saturated materials due to weather, etc. is not included in price.

| | |
|---|---|
| <p>ACCEPTED: The above prices, specifications and conditions are satisfactory and hereby accepted.</p> <p>Buyer: _____</p> <p>Signature: _____</p> <p>Date of Acceptance: _____</p> | <p>CONFIRMED: Fiore & Sons Inc</p> <p>Authorized Signature: _____</p> <p>Estimator: William McClure (720) 636-1408 wmclure@fioreandsons.com</p> |
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STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT

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STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT

ARTICLE 1—DEFINITIONS AND TERMINOLOGY

1.01 *Defined Terms*

- A. Wherever used in the Bidding Requirements or Contract Documents, a term printed with initial capital letters, including the term's singular and plural forms, will have the meaning indicated in the definitions below. In addition to terms specifically defined, terms with initial capital letters in the Contract Documents include references to identified articles and paragraphs, and the titles of other documents or forms.
1. *Addenda*—Written or graphic instruments issued prior to the opening of Bids which clarify, correct, or change the Bidding Requirements or the proposed Contract Documents.
 2. *Agreement*—The written instrument, executed by Owner and Contractor, that sets forth the Contract Price and Contract Times, identifies the parties and the Engineer, and designates the specific items that are Contract Documents.
 3. *Application for Payment*—The document prepared by Contractor, in a form acceptable to Engineer, to request progress or final payments, and which is to be accompanied by such supporting documentation as is required by the Contract Documents.
 4. *Bid*—The offer of a Bidder submitted on the prescribed form setting forth the prices for the Work to be performed.
 5. *Bidder*—An individual or entity that submits a Bid to Owner.
 6. *Bidding Documents*—The Bidding Requirements, the proposed Contract Documents, and all Addenda.
 7. *Bidding Requirements*—The Advertisement or invitation to bid, Instructions to Bidders, Bid Bond or other Bid security, if any, the Bid Form, and the Bid with any attachments.
 8. *Change Order*—A document which is signed by Contractor and Owner and authorizes an addition, deletion, or revision in the Work or an adjustment in the Contract Price or the Contract Times, or other revision to the Contract, issued on or after the Effective Date of the Contract.
 9. *Change Proposal*—A written request by Contractor, duly submitted in compliance with the procedural requirements set forth herein, seeking an adjustment in Contract Price or Contract Times; contesting an initial decision by Engineer concerning the requirements of the Contract Documents or the acceptability of Work under the Contract Documents; challenging a set-off against payments due; or seeking other relief with respect to the terms of the Contract.
 10. *Claim*
 - a. A demand or assertion by Owner directly to Contractor, duly submitted in compliance with the procedural requirements set forth herein, seeking an adjustment of Contract Price or Contract Times; contesting an initial decision by Engineer concerning the

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- requirements of the Contract Documents or the acceptability of Work under the Contract Documents; contesting Engineer's decision regarding a Change Proposal; seeking resolution of a contractual issue that Engineer has declined to address; or seeking other relief with respect to the terms of the Contract.
- b. A demand or assertion by Contractor directly to Owner, duly submitted in compliance with the procedural requirements set forth herein, contesting Engineer's decision regarding a Change Proposal, or seeking resolution of a contractual issue that Engineer has declined to address.
 - c. A demand or assertion by Owner or Contractor, duly submitted in compliance with the procedural requirements set forth herein, made pursuant to Paragraph 12.01.A.4, concerning disputes arising after Engineer has issued a recommendation of final payment.
 - d. A demand for money or services by a third party is not a Claim.
11. *Constituent of Concern*—Asbestos, petroleum, radioactive materials, polychlorinated biphenyls (PCBs), lead-based paint (as defined by the HUD/EPA standard), hazardous waste, and any substance, product, waste, or other material of any nature whatsoever that is or becomes listed, regulated, or addressed pursuant to Laws and Regulations regulating, relating to, or imposing liability or standards of conduct concerning, any hazardous, toxic, or dangerous waste, substance, or material.
12. *Contract*—The entire and integrated written contract between Owner and Contractor concerning the Work.
13. *Contract Documents*—Those items so designated in the Agreement, and which together comprise the Contract.
14. *Contract Price*—The money that Owner has agreed to pay Contractor for completion of the Work in accordance with the Contract Documents.
15. *Contract Times*—The number of days or the dates by which Contractor shall: (a) achieve Milestones, if any; (b) achieve Substantial Completion; and (c) complete the Work.
16. *Contractor*—The individual or entity with which Owner has contracted for performance of the Work.
17. *Cost of the Work*—See Paragraph 13.01 for definition.
18. *Drawings*—The part of the Contract that graphically shows the scope, extent, and character of the Work to be performed by Contractor.
19. *Effective Date of the Contract*—The date, indicated in the Agreement, on which the Contract becomes effective.
20. *Electronic Document*—Any Project-related correspondence, attachments to correspondence, data, documents, drawings, information, or graphics, including but not limited to Shop Drawings and other Submittals, that are in an electronic or digital format.
21. *Electronic Means*—Electronic mail (email), upload/download from a secure Project website, or other communications methods that allow: (a) the transmission or communication of Electronic Documents; (b) the documentation of transmissions, including sending and receipt; (c) printing of the transmitted Electronic Document by the

recipient; (d) the storage and archiving of the Electronic Document by sender and recipient; and (e) the use by recipient of the Electronic Document for purposes permitted by this Contract. Electronic Means does not include the use of text messaging, or of Facebook, Twitter, Instagram, or similar social media services for transmission of Electronic Documents.

22. *Engineer*—The individual or entity named as such in the Agreement.
23. *Field Order*—A written order issued by Engineer which requires minor changes in the Work but does not change the Contract Price or the Contract Times.
24. *Hazardous Environmental Condition*—The presence at the Site of Constituents of Concern in such quantities or circumstances that may present a danger to persons or property exposed thereto.
 - a. The presence at the Site of materials that are necessary for the execution of the Work, or that are to be incorporated into the Work, and that are controlled and contained pursuant to industry practices, Laws and Regulations, and the requirements of the Contract, is not a Hazardous Environmental Condition.
 - b. The presence of Constituents of Concern that are to be removed or remediated as part of the Work is not a Hazardous Environmental Condition.
 - c. The presence of Constituents of Concern as part of the routine, anticipated, and obvious working conditions at the Site, is not a Hazardous Environmental Condition.
25. *Laws and Regulations; Laws or Regulations*—Any and all applicable laws, statutes, rules, regulations, ordinances, codes, and binding decrees, resolutions, and orders of any and all governmental bodies, agencies, authorities, and courts having jurisdiction.
26. *Liens*—Charges, security interests, or encumbrances upon Contract-related funds, real property, or personal property.
27. *Milestone*—A principal event in the performance of the Work that the Contract requires Contractor to achieve by an intermediate completion date, or by a time prior to Substantial Completion of all the Work.
28. *Notice of Award*—The written notice by Owner to a Bidder of Owner's acceptance of the Bid.
29. *Notice to Proceed*—A written notice by Owner to Contractor fixing the date on which the Contract Times will commence to run and on which Contractor shall start to perform the Work.
30. *Owner*—The individual or entity with which Contractor has contracted regarding the Work, and which has agreed to pay Contractor for the performance of the Work, pursuant to the terms of the Contract.
31. *Progress Schedule*—A schedule, prepared and maintained by Contractor, describing the sequence and duration of the activities comprising Contractor's plan to accomplish the Work within the Contract Times.
32. *Project*—The total undertaking to be accomplished for Owner by engineers, contractors, and others, including planning, study, design, construction, testing, commissioning, and start-up, and of which the Work to be performed under the Contract Documents is a part.

33. *Resident Project Representative*—The authorized representative of Engineer assigned to assist Engineer at the Site. As used herein, the term Resident Project Representative (RPR) includes any assistants or field staff of Resident Project Representative.
34. *Samples*—Physical examples of materials, equipment, or workmanship that are representative of some portion of the Work and that establish the standards by which such portion of the Work will be judged.
35. *Schedule of Submittals*—A schedule, prepared and maintained by Contractor, of required submittals and the time requirements for Engineer’s review of the submittals.
36. *Schedule of Values*—A schedule, prepared and maintained by Contractor, allocating portions of the Contract Price to various portions of the Work and used as the basis for reviewing Contractor’s Applications for Payment.
37. *Shop Drawings*—All drawings, diagrams, illustrations, schedules, and other data or information that are specifically prepared or assembled by or for Contractor and submitted by Contractor to illustrate some portion of the Work. Shop Drawings, whether approved or not, are not Drawings and are not Contract Documents.
38. *Site*—Lands or areas indicated in the Contract Documents as being furnished by Owner upon which the Work is to be performed, including rights-of-way and easements, and such other lands or areas furnished by Owner which are designated for the use of Contractor.
39. *Specifications*—The part of the Contract that consists of written requirements for materials, equipment, systems, standards, and workmanship as applied to the Work, and certain administrative requirements and procedural matters applicable to the Work.
40. *Subcontractor*—An individual or entity having a direct contract with Contractor or with any other Subcontractor for the performance of a part of the Work.
41. *Submittal*—A written or graphic document, prepared by or for Contractor, which the Contract Documents require Contractor to submit to Engineer, or that is indicated as a Submittal in the Schedule of Submittals accepted by Engineer. Submittals may include Shop Drawings and Samples; schedules; product data; Owner-delegated designs; sustainable design information; information on special procedures; testing plans; results of tests and evaluations, source quality-control testing and inspections, and field or Site quality-control testing and inspections; warranties and certifications; Suppliers’ instructions and reports; records of delivery of spare parts and tools; operations and maintenance data; Project photographic documentation; record documents; and other such documents required by the Contract Documents. Submittals, whether or not approved or accepted by Engineer, are not Contract Documents. Change Proposals, Change Orders, Claims, notices, Applications for Payment, and requests for interpretation or clarification are not Submittals.
42. *Substantial Completion*—The time at which the Work (or a specified part thereof) has progressed to the point where, in the opinion of Engineer, the Work (or a specified part thereof) is sufficiently complete, in accordance with the Contract Documents, so that the Work (or a specified part thereof) can be utilized for the purposes for which it is intended. The terms “substantially complete” and “substantially completed” as applied to all or part of the Work refer to Substantial Completion of such Work.

43. *Successful Bidder*—The Bidder to which the Owner makes an award of contract.
44. *Supplementary Conditions*—The part of the Contract that amends or supplements these General Conditions.
45. *Supplier*—A manufacturer, fabricator, supplier, distributor, or vendor having a direct contract with Contractor or with any Subcontractor to furnish materials or equipment to be incorporated in the Work by Contractor or a Subcontractor.
46. *Technical Data*
- a. Those items expressly identified as Technical Data in the Supplementary Conditions, with respect to either (1) existing subsurface conditions at or adjacent to the Site, or existing physical conditions at or adjacent to the Site including existing surface or subsurface structures (except Underground Facilities) or (2) Hazardous Environmental Conditions at the Site.
 - b. If no such express identifications of Technical Data have been made with respect to conditions at the Site, then Technical Data is defined, with respect to conditions at the Site under Paragraphs 5.03, 5.04, and 5.06, as the data contained in boring logs, recorded measurements of subsurface water levels, assessments of the condition of subsurface facilities, laboratory test results, and other factual, objective information regarding conditions at the Site that are set forth in any geotechnical, environmental, or other Site or facilities conditions report prepared for the Project and made available to Contractor.
 - c. Information and data regarding the presence or location of Underground Facilities are not intended to be categorized, identified, or defined as Technical Data, and instead Underground Facilities are shown or indicated on the Drawings.
47. *Underground Facilities*—All active or not-in-service underground lines, pipelines, conduits, ducts, encasements, cables, wires, manholes, vaults, tanks, tunnels, or other such facilities or systems at the Site, including but not limited to those facilities or systems that produce, transmit, distribute, or convey telephone or other communications, cable television, fiber optic transmissions, power, electricity, light, heat, gases, oil, crude oil products, liquid petroleum products, water, steam, waste, wastewater, storm water, other liquids or chemicals, or traffic or other control systems. An abandoned facility or system is not an Underground Facility.
48. *Unit Price Work*—Work to be paid for on the basis of unit prices.
49. *Work*—The entire construction or the various separately identifiable parts thereof required to be provided under the Contract Documents. Work includes and is the result of performing or providing all labor, services, and documentation necessary to produce such construction; furnishing, installing, and incorporating all materials and equipment into such construction; and may include related services such as testing, start-up, and commissioning, all as required by the Contract Documents.
50. *Work Change Directive*—A written directive to Contractor issued on or after the Effective Date of the Contract, signed by Owner and recommended by Engineer, ordering an addition, deletion, or revision in the Work.

1.02 Terminology

- A. The words and terms discussed in Paragraphs 1.02.B, C, D, and E are not defined terms that require initial capital letters, but, when used in the Bidding Requirements or Contract Documents, have the indicated meaning.
- B. *Intent of Certain Terms or Adjectives:* The Contract Documents include the terms “as allowed,” “as approved,” “as ordered,” “as directed” or terms of like effect or import to authorize an exercise of professional judgment by Engineer. In addition, the adjectives “reasonable,” “suitable,” “acceptable,” “proper,” “satisfactory,” or adjectives of like effect or import are used to describe an action or determination of Engineer as to the Work. It is intended that such exercise of professional judgment, action, or determination will be solely to evaluate, in general, the Work for compliance with the information in the Contract Documents and with the design concept of the Project as a functioning whole as shown or indicated in the Contract Documents (unless there is a specific statement indicating otherwise). The use of any such term or adjective is not intended to and shall not be effective to assign to Engineer any duty or authority to supervise or direct the performance of the Work, or any duty or authority to undertake responsibility contrary to the provisions of Article 10 or any other provision of the Contract Documents.
- C. *Day:* The word “day” means a calendar day of 24 hours measured from midnight to the next midnight.
- D. *Defective:* The word “defective,” when modifying the word “Work,” refers to Work that is unsatisfactory, faulty, or deficient in that it:
1. does not conform to the Contract Documents;
 2. does not meet the requirements of any applicable inspection, reference standard, test, or approval referred to in the Contract Documents; or
 3. has been damaged prior to Engineer’s recommendation of final payment (unless responsibility for the protection thereof has been assumed by Owner at Substantial Completion in accordance with Paragraph 15.03 or Paragraph 15.04).
- E. *Furnish, Install, Perform, Provide*
1. The word “furnish,” when used in connection with services, materials, or equipment, means to supply and deliver said services, materials, or equipment to the Site (or some other specified location) ready for use or installation and in usable or operable condition.
 2. The word “install,” when used in connection with services, materials, or equipment, means to put into use or place in final position said services, materials, or equipment complete and ready for intended use.
 3. The words “perform” or “provide,” when used in connection with services, materials, or equipment, means to furnish and install said services, materials, or equipment complete and ready for intended use.
 4. If the Contract Documents establish an obligation of Contractor with respect to specific services, materials, or equipment, but do not expressly use any of the four words “furnish,” “install,” “perform,” or “provide,” then Contractor shall furnish and install said services, materials, or equipment complete and ready for intended use.

- F. *Contract Price or Contract Times*: References to a change in “Contract Price or Contract Times” or “Contract Times or Contract Price” or similar, indicate that such change applies to (1) Contract Price, (2) Contract Times, or (3) both Contract Price and Contract Times, as warranted, even if the term “or both” is not expressed.
- G. Unless stated otherwise in the Contract Documents, words or phrases that have a well-known technical or construction industry or trade meaning are used in the Contract Documents in accordance with such recognized meaning.

ARTICLE 2—PRELIMINARY MATTERS

2.01 *Delivery of Performance and Payment Bonds; Evidence of Insurance*

- A. *Performance and Payment Bonds*: When Contractor delivers the signed counterparts of the Agreement to Owner, Contractor shall also deliver to Owner the performance bond and payment bond (if the Contract requires Contractor to furnish such bonds).
- B. *Evidence of Contractor’s Insurance*: When Contractor delivers the signed counterparts of the Agreement to Owner, Contractor shall also deliver to Owner, with copies to each additional insured (as identified in the Contract), the certificates, endorsements, and other evidence of insurance required to be provided by Contractor in accordance with Article 6, except to the extent the Supplementary Conditions expressly establish other dates for delivery of specific insurance policies.
- C. *Evidence of Owner’s Insurance*: After receipt of the signed counterparts of the Agreement and all required bonds and insurance documentation, Owner shall promptly deliver to Contractor, with copies to each additional insured (as identified in the Contract), the certificates and other evidence of insurance required to be provided by Owner under Article 6.

2.02 *Copies of Documents*

- A. Owner shall furnish to Contractor four printed copies of the Contract (including one fully signed counterpart of the Agreement), and one copy in electronic portable document format (PDF). Additional printed copies will be furnished upon request at the cost of reproduction.
- B. Owner shall maintain and safeguard at least one original printed record version of the Contract, including Drawings and Specifications signed and sealed by Engineer and other design professionals. Owner shall make such original printed record version of the Contract available to Contractor for review. Owner may delegate the responsibilities under this provision to Engineer.

2.03 *Before Starting Construction*

- A. *Preliminary Schedules*: Within 10 days after the Effective Date of the Contract (or as otherwise required by the Contract Documents), Contractor shall submit to Engineer for timely review:
 - 1. a preliminary Progress Schedule indicating the times (numbers of days or dates) for starting and completing the various stages of the Work, including any Milestones specified in the Contract;
 - 2. a preliminary Schedule of Submittals; and
 - 3. a preliminary Schedule of Values for all of the Work which includes quantities and prices of items which when added together equal the Contract Price and subdivides the Work

into component parts in sufficient detail to serve as the basis for progress payments during performance of the Work. Such prices will include an appropriate amount of overhead and profit applicable to each item of Work.

2.04 *Preconstruction Conference; Designation of Authorized Representatives*

- A. Before any Work at the Site is started, a conference attended by Owner, Contractor, Engineer, and others as appropriate will be held to establish a working understanding among the parties as to the Work, and to discuss the schedules referred to in Paragraph 2.03.A, procedures for handling Shop Drawings, Samples, and other Submittals, processing Applications for Payment, electronic or digital transmittals, and maintaining required records.
- B. At this conference Owner and Contractor each shall designate, in writing, a specific individual to act as its authorized representative with respect to the services and responsibilities under the Contract. Such individuals shall have the authority to transmit and receive information, render decisions relative to the Contract, and otherwise act on behalf of each respective party.

2.05 *Acceptance of Schedules*

- A. At least 10 days before submission of the first Application for Payment a conference, attended by Contractor, Engineer, and others as appropriate, will be held to review the schedules submitted in accordance with Paragraph 2.03.A. No progress payment will be made to Contractor until acceptable schedules are submitted to Engineer.
 - 1. The Progress Schedule will be acceptable to Engineer if it provides an orderly progression of the Work to completion within the Contract Times. Such acceptance will not impose on Engineer responsibility for the Progress Schedule, for sequencing, scheduling, or progress of the Work, nor interfere with or relieve Contractor from Contractor's full responsibility therefor.
 - 2. Contractor's Schedule of Submittals will be acceptable to Engineer if it provides a workable arrangement for reviewing and processing the required submittals.
 - 3. Contractor's Schedule of Values will be acceptable to Engineer as to form and substance if it provides a reasonable allocation of the Contract Price to the component parts of the Work.
 - 4. If a schedule is not acceptable, Contractor will have an additional 10 days to revise and resubmit the schedule.

2.06 *Electronic Transmittals*

- A. Except as otherwise stated elsewhere in the Contract, the Owner, Engineer, and Contractor may send, and shall accept, Electronic Documents transmitted by Electronic Means.
- B. If the Contract does not establish protocols for Electronic Means, then Owner, Engineer, and Contractor shall jointly develop such protocols.
- C. Subject to any governing protocols for Electronic Means, when transmitting Electronic Documents by Electronic Means, the transmitting party makes no representations as to long-term compatibility, usability, or readability of the Electronic Documents resulting from the recipient's use of software application packages, operating systems, or computer hardware differing from those used in the drafting or transmittal of the Electronic Documents.

ARTICLE 3—CONTRACT DOCUMENTS: INTENT, REQUIREMENTS, REUSE

3.01 *Intent*

- A. The Contract Documents are complementary; what is required by one Contract Document is as binding as if required by all.
- B. It is the intent of the Contract Documents to describe a functionally complete Project (or part thereof) to be constructed in accordance with the Contract Documents.
- C. Unless otherwise stated in the Contract Documents, if there is a discrepancy between the electronic versions of the Contract Documents (including any printed copies derived from such electronic versions) and the printed record version, the printed record version will govern.
- D. The Contract supersedes prior negotiations, representations, and agreements, whether written or oral.
- E. Engineer will issue clarifications and interpretations of the Contract Documents as provided herein.
- F. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation will be deemed stricken, and all remaining provisions will continue to be valid and binding upon Owner and Contractor, which agree that the Contract Documents will be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.
- G. Nothing in the Contract Documents creates:
 - 1. any contractual relationship between Owner or Engineer and any Subcontractor, Supplier, or other individual or entity performing or furnishing any of the Work, for the benefit of such Subcontractor, Supplier, or other individual or entity; or
 - 2. any obligation on the part of Owner or Engineer to pay or to see to the payment of any money due any such Subcontractor, Supplier, or other individual or entity, except as may otherwise be required by Laws and Regulations.

3.02 *Reference Standards*

- A. *Standards Specifications, Codes, Laws and Regulations*
 - 1. Reference in the Contract Documents to standard specifications, manuals, reference standards, or codes of any technical society, organization, or association, or to Laws or Regulations, whether such reference be specific or by implication, means the standard specification, manual, reference standard, code, or Laws or Regulations in effect at the time of opening of Bids (or on the Effective Date of the Contract if there were no Bids), except as may be otherwise specifically stated in the Contract Documents.
 - 2. No provision of any such standard specification, manual, reference standard, or code, and no instruction of a Supplier, will be effective to change the duties or responsibilities of Owner, Contractor, or Engineer from those set forth in the part of the Contract Documents prepared by or for Engineer. No such provision or instruction shall be effective to assign to Owner or Engineer any duty or authority to supervise or direct the performance of the Work, or any duty or authority to undertake responsibility

inconsistent with the provisions of the part of the Contract Documents prepared by or for Engineer.

3.03 *Reporting and Resolving Discrepancies*

A. *Reporting Discrepancies*

1. *Contractor's Verification of Figures and Field Measurements:* Before undertaking each part of the Work, Contractor shall carefully study the Contract Documents, and check and verify pertinent figures and dimensions therein, particularly with respect to applicable field measurements. Contractor shall promptly report in writing to Engineer any conflict, error, ambiguity, or discrepancy that Contractor discovers, or has actual knowledge of, and shall not proceed with any Work affected thereby until the conflict, error, ambiguity, or discrepancy is resolved by a clarification or interpretation by Engineer, or by an amendment or supplement to the Contract issued pursuant to Paragraph 11.01.
2. *Contractor's Review of Contract Documents:* If, before or during the performance of the Work, Contractor discovers any conflict, error, ambiguity, or discrepancy within the Contract Documents, or between the Contract Documents and (a) any applicable Law or Regulation, (b) actual field conditions, (c) any standard specification, manual, reference standard, or code, or (d) any instruction of any Supplier, then Contractor shall promptly report it to Engineer in writing. Contractor shall not proceed with the Work affected thereby (except in an emergency as required by Paragraph 7.15) until the conflict, error, ambiguity, or discrepancy is resolved, by a clarification or interpretation by Engineer, or by an amendment or supplement to the Contract issued pursuant to Paragraph 11.01.
3. Contractor shall not be liable to Owner or Engineer for failure to report any conflict, error, ambiguity, or discrepancy in the Contract Documents unless Contractor had actual knowledge thereof.

B. *Resolving Discrepancies*

1. Except as may be otherwise specifically stated in the Contract Documents, the provisions of the part of the Contract Documents prepared by or for Engineer take precedence in resolving any conflict, error, ambiguity, or discrepancy between such provisions of the Contract Documents and:
 - a. the provisions of any standard specification, manual, reference standard, or code, or the instruction of any Supplier (whether or not specifically incorporated by reference as a Contract Document); or
 - b. the provisions of any Laws or Regulations applicable to the performance of the Work (unless such an interpretation of the provisions of the Contract Documents would result in violation of such Law or Regulation).

3.04 *Requirements of the Contract Documents*

- A. During the performance of the Work and until final payment, Contractor and Owner shall submit to the Engineer in writing all matters in question concerning the requirements of the Contract Documents (sometimes referred to as requests for information or interpretation—RFIs), or relating to the acceptability of the Work under the Contract Documents, as soon as possible after such matters arise. Engineer will be the initial interpreter of the requirements of the Contract Documents, and judge of the acceptability of the Work.

- B. Engineer will, with reasonable promptness, render a written clarification, interpretation, or decision on the issue submitted, or initiate an amendment or supplement to the Contract Documents. Engineer's written clarification, interpretation, or decision will be final and binding on Contractor, unless it appeals by submitting a Change Proposal, and on Owner, unless it appeals by filing a Claim.
- C. If a submitted matter in question concerns terms and conditions of the Contract Documents that do not involve (1) the performance or acceptability of the Work under the Contract Documents, (2) the design (as set forth in the Drawings, Specifications, or otherwise), or (3) other engineering or technical matters, then Engineer will promptly notify Owner and Contractor in writing that Engineer is unable to provide a decision or interpretation. If Owner and Contractor are unable to agree on resolution of such a matter in question, either party may pursue resolution as provided in Article 12.

3.05 *Reuse of Documents*

- A. Contractor and its Subcontractors and Suppliers shall not:
 - 1. have or acquire any title to or ownership rights in any of the Drawings, Specifications, or other documents (or copies of any thereof) prepared by or bearing the seal of Engineer or its consultants, including electronic media versions, or reuse any such Drawings, Specifications, other documents, or copies thereof on extensions of the Project or any other project without written consent of Owner and Engineer and specific written verification or adaptation by Engineer; or
 - 2. have or acquire any title or ownership rights in any other Contract Documents, reuse any such Contract Documents for any purpose without Owner's express written consent, or violate any copyrights pertaining to such Contract Documents.
- B. The prohibitions of this Paragraph 3.05 will survive final payment, or termination of the Contract. Nothing herein precludes Contractor from retaining copies of the Contract Documents for record purposes.

ARTICLE 4—COMMENCEMENT AND PROGRESS OF THE WORK

4.01 *Commencement of Contract Times; Notice to Proceed*

- A. The Contract Times will commence to run on the 30th day after the Effective Date of the Contract or, if a Notice to Proceed is given, on the day indicated in the Notice to Proceed. A Notice to Proceed may be given at any time within 30 days after the Effective Date of the Contract. In no event will the Contract Times commence to run later than the 60th day after the day of Bid opening or the 30th day after the Effective Date of the Contract, whichever date is earlier.

4.02 *Starting the Work*

- A. Contractor shall start to perform the Work on the date when the Contract Times commence to run. No Work may be done at the Site prior to such date.

4.03 *Reference Points*

- A. Owner shall provide engineering surveys to establish reference points for construction which in Engineer's judgment are necessary to enable Contractor to proceed with the Work. Contractor shall be responsible for laying out the Work, shall protect and preserve the

established reference points and property monuments, and shall make no changes or relocations without the prior written approval of Owner. Contractor shall report to Engineer whenever any reference point or property monument is lost or destroyed or requires relocation because of necessary changes in grades or locations, and shall be responsible for the accurate replacement or relocation of such reference points or property monuments by professionally qualified personnel.

4.04 *Progress Schedule*

- A. Contractor shall adhere to the Progress Schedule established in accordance with Paragraph 2.05 as it may be adjusted from time to time as provided below.
 - 1. Contractor shall submit to Engineer for acceptance (to the extent indicated in Paragraph 2.05) proposed adjustments in the Progress Schedule that will not result in changing the Contract Times.
 - 2. Proposed adjustments in the Progress Schedule that will change the Contract Times must be submitted in accordance with the requirements of Article 11.
- B. Contractor shall carry on the Work and adhere to the Progress Schedule during all disputes or disagreements with Owner. No Work will be delayed or postponed pending resolution of any disputes or disagreements, or during any appeal process, except as permitted by Paragraph 16.04, or as Owner and Contractor may otherwise agree in writing.

4.05 *Delays in Contractor's Progress*

- A. If Owner, Engineer, or anyone for whom Owner is responsible, delays, disrupts, or interferes with the performance or progress of the Work, then Contractor shall be entitled to an equitable adjustment in Contract Price or Contract Times.
- B. Contractor shall not be entitled to an adjustment in Contract Price or Contract Times for delay, disruption, or interference caused by or within the control of Contractor. Delay, disruption, and interference attributable to and within the control of a Subcontractor or Supplier shall be deemed to be within the control of Contractor.
- C. If Contractor's performance or progress is delayed, disrupted, or interfered with by unanticipated causes not the fault of and beyond the control of Owner, Contractor, and those for which they are responsible, then Contractor shall be entitled to an equitable adjustment in Contract Times. Such an adjustment will be Contractor's sole and exclusive remedy for the delays, disruption, and interference described in this paragraph. Causes of delay, disruption, or interference that may give rise to an adjustment in Contract Times under this paragraph include but are not limited to the following:
 - 1. Severe and unavoidable natural catastrophes such as fires, floods, epidemics, and earthquakes;
 - 2. Abnormal weather conditions;
 - 3. Acts or failures to act of third-party utility owners or other third-party entities (other than those third-party utility owners or other third-party entities performing other work at or adjacent to the Site as arranged by or under contract with Owner, as contemplated in Article 8); and
 - 4. Acts of war or terrorism.

- D. Contractor's entitlement to an adjustment of Contract Times or Contract Price is limited as follows:
1. Contractor's entitlement to an adjustment of the Contract Times is conditioned on the delay, disruption, or interference adversely affecting an activity on the critical path to completion of the Work, as of the time of the delay, disruption, or interference.
 2. Contractor shall not be entitled to an adjustment in Contract Price for any delay, disruption, or interference if such delay is concurrent with a delay, disruption, or interference caused by or within the control of Contractor. Such a concurrent delay by Contractor shall not preclude an adjustment of Contract Times to which Contractor is otherwise entitled.
 3. Adjustments of Contract Times or Contract Price are subject to the provisions of Article 11.
- E. Each Contractor request or Change Proposal seeking an increase in Contract Times or Contract Price must be supplemented by supporting data that sets forth in detail the following:
1. The circumstances that form the basis for the requested adjustment;
 2. The date upon which each cause of delay, disruption, or interference began to affect the progress of the Work;
 3. The date upon which each cause of delay, disruption, or interference ceased to affect the progress of the Work;
 4. The number of days' increase in Contract Times claimed as a consequence of each such cause of delay, disruption, or interference; and
 5. The impact on Contract Price, in accordance with the provisions of Paragraph 11.07.
- Contractor shall also furnish such additional supporting documentation as Owner or Engineer may require including, where appropriate, a revised progress schedule indicating all the activities affected by the delay, disruption, or interference, and an explanation of the effect of the delay, disruption, or interference on the critical path to completion of the Work.
- F. Delays, disruption, and interference to the performance or progress of the Work resulting from the existence of a differing subsurface or physical condition, an Underground Facility that was not shown or indicated by the Contract Documents, or not shown or indicated with reasonable accuracy, and those resulting from Hazardous Environmental Conditions, are governed by Article 5, together with the provisions of Paragraphs 4.05.D and 4.05.E.
- G. Paragraph 8.03 addresses delays, disruption, and interference to the performance or progress of the Work resulting from the performance of certain other work at or adjacent to the Site.

ARTICLE 5—SITE; SUBSURFACE AND PHYSICAL CONDITIONS; HAZARDOUS ENVIRONMENTAL CONDITIONS

5.01 *Availability of Lands*

- A. Owner shall furnish the Site. Owner shall notify Contractor in writing of any encumbrances or restrictions not of general application but specifically related to use of the Site with which Contractor must comply in performing the Work.

- B. Upon reasonable written request, Owner shall furnish Contractor with a current statement of record legal title and legal description of the lands upon which permanent improvements are to be made and Owner's interest therein as necessary for giving notice of or filing a mechanic's or construction lien against such lands in accordance with applicable Laws and Regulations.
- C. Contractor shall provide for all additional lands and access thereto that may be required for temporary construction facilities or storage of materials and equipment.

5.02 *Use of Site and Other Areas*

A. *Limitation on Use of Site and Other Areas*

1. Contractor shall confine construction equipment, temporary construction facilities, the storage of materials and equipment, and the operations of workers to the Site, adjacent areas that Contractor has arranged to use through construction easements or otherwise, and other adjacent areas permitted by Laws and Regulations, and shall not unreasonably encumber the Site and such other adjacent areas with construction equipment or other materials or equipment. Contractor shall assume full responsibility for (a) damage to the Site; (b) damage to any such other adjacent areas used for Contractor's operations; (c) damage to any other adjacent land or areas, or to improvements, structures, utilities, or similar facilities located at such adjacent lands or areas; and (d) for injuries and losses sustained by the owners or occupants of any such land or areas; provided that such damage or injuries result from the performance of the Work or from other actions or conduct of the Contractor or those for which Contractor is responsible.
 2. If a damage or injury claim is made by the owner or occupant of any such land or area because of the performance of the Work, or because of other actions or conduct of the Contractor or those for which Contractor is responsible, Contractor shall (a) take immediate corrective or remedial action as required by Paragraph 7.13, or otherwise; (b) promptly attempt to settle the claim as to all parties through negotiations with such owner or occupant, or otherwise resolve the claim by arbitration or other dispute resolution proceeding, or in a court of competent jurisdiction; and (c) to the fullest extent permitted by Laws and Regulations, indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them, from and against any such claim, and against all costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to any claim or action, legal or equitable, brought by any such owner or occupant against Owner, Engineer, or any other party indemnified hereunder to the extent caused directly or indirectly, in whole or in part by, or based upon, Contractor's performance of the Work, or because of other actions or conduct of the Contractor or those for which Contractor is responsible.
- B. *Removal of Debris During Performance of the Work:* During the progress of the Work the Contractor shall keep the Site and other adjacent areas free from accumulations of waste materials, rubbish, and other debris. Removal and disposal of such waste materials, rubbish, and other debris will conform to applicable Laws and Regulations.
 - C. *Cleaning:* Prior to Substantial Completion of the Work Contractor shall clean the Site and the Work and make it ready for utilization by Owner. At the completion of the Work Contractor shall remove from the Site and adjacent areas all tools, appliances, construction equipment

and machinery, and surplus materials and shall restore to original condition all property not designated for alteration by the Contract Documents.

- D. *Loading of Structures:* Contractor shall not load nor permit any part of any structure to be loaded in any manner that will endanger the structure, nor shall Contractor subject any part of the Work or adjacent structures or land to stresses or pressures that will endanger them.

5.03 *Subsurface and Physical Conditions*

- A. *Reports and Drawings:* The Supplementary Conditions identify:

1. Those reports of explorations and tests of subsurface conditions at or adjacent to the Site that contain Technical Data;
2. Those drawings of existing physical conditions at or adjacent to the Site, including those drawings depicting existing surface or subsurface structures at or adjacent to the Site (except Underground Facilities), that contain Technical Data; and
3. Technical Data contained in such reports and drawings.

- B. *Underground Facilities:* Underground Facilities are shown or indicated on the Drawings, pursuant to Paragraph 5.05, and not in the drawings referred to in Paragraph 5.03.A. Information and data regarding the presence or location of Underground Facilities are not intended to be categorized, identified, or defined as Technical Data.

- C. *Reliance by Contractor on Technical Data:* Contractor may rely upon the accuracy of the Technical Data expressly identified in the Supplementary Conditions with respect to such reports and drawings, but such reports and drawings are not Contract Documents. If no such express identification has been made, then Contractor may rely upon the accuracy of the Technical Data as defined in Paragraph 1.01.A.46.b.

- D. *Limitations of Other Data and Documents:* Except for such reliance on Technical Data, Contractor may not rely upon or make any claim against Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors, with respect to:

1. the completeness of such reports and drawings for Contractor's purposes, including, but not limited to, any aspects of the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor, and safety precautions and programs incident thereto;
2. other data, interpretations, opinions, and information contained in such reports or shown or indicated in such drawings;
3. the contents of other Site-related documents made available to Contractor, such as record drawings from other projects at or adjacent to the Site, or Owner's archival documents concerning the Site; or
4. any Contractor interpretation of or conclusion drawn from any Technical Data or any such other data, interpretations, opinions, or information.

5.04 *Differing Subsurface or Physical Conditions*

- A. *Notice by Contractor:* If Contractor believes that any subsurface or physical condition that is uncovered or revealed at the Site:
1. is of such a nature as to establish that any Technical Data on which Contractor is entitled to rely as provided in Paragraph 5.03 is materially inaccurate;
 2. is of such a nature as to require a change in the Drawings or Specifications;
 3. differs materially from that shown or indicated in the Contract Documents; or
 4. is of an unusual nature, and differs materially from conditions ordinarily encountered and generally recognized as inherent in work of the character provided for in the Contract Documents;

then Contractor shall, promptly after becoming aware thereof and before further disturbing the subsurface or physical conditions or performing any Work in connection therewith (except in an emergency as required by Paragraph 7.15), notify Owner and Engineer in writing about such condition. Contractor shall not further disturb such condition or perform any Work in connection therewith (except with respect to an emergency) until receipt of a written statement permitting Contractor to do so.

- B. *Engineer's Review:* After receipt of written notice as required by the preceding paragraph, Engineer will promptly review the subsurface or physical condition in question; determine whether it is necessary for Owner to obtain additional exploration or tests with respect to the condition; conclude whether the condition falls within any one or more of the differing site condition categories in Paragraph 5.04.A; obtain any pertinent cost or schedule information from Contractor; prepare recommendations to Owner regarding the Contractor's resumption of Work in connection with the subsurface or physical condition in question and the need for any change in the Drawings or Specifications; and advise Owner in writing of Engineer's findings, conclusions, and recommendations.
- C. *Owner's Statement to Contractor Regarding Site Condition:* After receipt of Engineer's written findings, conclusions, and recommendations, Owner shall issue a written statement to Contractor (with a copy to Engineer) regarding the subsurface or physical condition in question, addressing the resumption of Work in connection with such condition, indicating whether any change in the Drawings or Specifications will be made, and adopting or rejecting Engineer's written findings, conclusions, and recommendations, in whole or in part.
- D. *Early Resumption of Work:* If at any time Engineer determines that Work in connection with the subsurface or physical condition in question may resume prior to completion of Engineer's review or Owner's issuance of its statement to Contractor, because the condition in question has been adequately documented, and analyzed on a preliminary basis, then the Engineer may at its discretion instruct Contractor to resume such Work.
- E. *Possible Price and Times Adjustments*
1. Contractor shall be entitled to an equitable adjustment in Contract Price or Contract Times, to the extent that the existence of a differing subsurface or physical condition, or any related delay, disruption, or interference, causes an increase or decrease in

Contractor's cost of, or time required for, performance of the Work; subject, however, to the following:

- a. Such condition must fall within any one or more of the categories described in Paragraph 5.04.A;
 - b. With respect to Work that is paid for on a unit price basis, any adjustment in Contract Price will be subject to the provisions of Paragraph 13.03; and,
 - c. Contractor's entitlement to an adjustment of the Contract Times is subject to the provisions of Paragraphs 4.05.D and 4.05.E.
2. Contractor shall not be entitled to any adjustment in the Contract Price or Contract Times with respect to a subsurface or physical condition if:
- a. Contractor knew of the existence of such condition at the time Contractor made a commitment to Owner with respect to Contract Price and Contract Times by the submission of a Bid or becoming bound under a negotiated contract, or otherwise;
 - b. The existence of such condition reasonably could have been discovered or revealed as a result of any examination, investigation, exploration, test, or study of the Site and contiguous areas expressly required by the Bidding Requirements or Contract Documents to be conducted by or for Contractor prior to Contractor's making such commitment; or
 - c. Contractor failed to give the written notice required by Paragraph 5.04.A.
3. If Owner and Contractor agree regarding Contractor's entitlement to and the amount or extent of any adjustment in the Contract Price or Contract Times, then any such adjustment will be set forth in a Change Order.
4. Contractor may submit a Change Proposal regarding its entitlement to or the amount or extent of any adjustment in the Contract Price or Contract Times, no later than 30 days after Owner's issuance of the Owner's written statement to Contractor regarding the subsurface or physical condition in question.
- F. *Underground Facilities; Hazardous Environmental Conditions:* Paragraph 5.05 governs rights and responsibilities regarding the presence or location of Underground Facilities. Paragraph 5.06 governs rights and responsibilities regarding Hazardous Environmental Conditions. The provisions of Paragraphs 5.03 and 5.04 are not applicable to the presence or location of Underground Facilities, or to Hazardous Environmental Conditions.

5.05 *Underground Facilities*

- A. *Contractor's Responsibilities:* Unless it is otherwise expressly provided in the Supplementary Conditions, the cost of all of the following are included in the Contract Price, and Contractor shall have full responsibility for:
1. reviewing and checking all information and data regarding existing Underground Facilities at the Site;
 2. complying with applicable state and local utility damage prevention Laws and Regulations;

3. verifying the actual location of those Underground Facilities shown or indicated in the Contract Documents as being within the area affected by the Work, by exposing such Underground Facilities during the course of construction;
 4. coordination of the Work with the owners (including Owner) of such Underground Facilities, during construction; and
 5. the safety and protection of all existing Underground Facilities at the Site, and repairing any damage thereto resulting from the Work.
- B. *Notice by Contractor:* If Contractor believes that an Underground Facility that is uncovered or revealed at the Site was not shown or indicated on the Drawings, or was not shown or indicated on the Drawings with reasonable accuracy, then Contractor shall, promptly after becoming aware thereof and before further disturbing conditions affected thereby or performing any Work in connection therewith (except in an emergency as required by Paragraph 7.15), notify Owner and Engineer in writing regarding such Underground Facility.
- C. *Engineer's Review:* Engineer will:
1. promptly review the Underground Facility and conclude whether such Underground Facility was not shown or indicated on the Drawings, or was not shown or indicated with reasonable accuracy;
 2. identify and communicate with the owner of the Underground Facility; prepare recommendations to Owner (and if necessary issue any preliminary instructions to Contractor) regarding the Contractor's resumption of Work in connection with the Underground Facility in question;
 3. obtain any pertinent cost or schedule information from Contractor; determine the extent, if any, to which a change is required in the Drawings or Specifications to reflect and document the consequences of the existence or location of the Underground Facility; and
 4. advise Owner in writing of Engineer's findings, conclusions, and recommendations.

During such time, Contractor shall be responsible for the safety and protection of such Underground Facility.

- D. *Owner's Statement to Contractor Regarding Underground Facility:* After receipt of Engineer's written findings, conclusions, and recommendations, Owner shall issue a written statement to Contractor (with a copy to Engineer) regarding the Underground Facility in question addressing the resumption of Work in connection with such Underground Facility, indicating whether any change in the Drawings or Specifications will be made, and adopting or rejecting Engineer's written findings, conclusions, and recommendations in whole or in part.
- E. *Early Resumption of Work:* If at any time Engineer determines that Work in connection with the Underground Facility may resume prior to completion of Engineer's review or Owner's issuance of its statement to Contractor, because the Underground Facility in question and conditions affected by its presence have been adequately documented, and analyzed on a preliminary basis, then the Engineer may at its discretion instruct Contractor to resume such Work.
- F. *Possible Price and Times Adjustments*
1. Contractor shall be entitled to an equitable adjustment in the Contract Price or Contract Times, to the extent that any existing Underground Facility at the Site that was not shown

or indicated on the Drawings, or was not shown or indicated with reasonable accuracy, or any related delay, disruption, or interference, causes an increase or decrease in Contractor's cost of, or time required for, performance of the Work; subject, however, to the following:

- a. With respect to Work that is paid for on a unit price basis, any adjustment in Contract Price will be subject to the provisions of Paragraph 13.03;
 - b. Contractor's entitlement to an adjustment of the Contract Times is subject to the provisions of Paragraphs 4.05.D and 4.05.E; and
 - c. Contractor gave the notice required in Paragraph 5.05.B.
2. If Owner and Contractor agree regarding Contractor's entitlement to and the amount or extent of any adjustment in the Contract Price or Contract Times, then any such adjustment will be set forth in a Change Order.
 3. Contractor may submit a Change Proposal regarding its entitlement to or the amount or extent of any adjustment in the Contract Price or Contract Times, no later than 30 days after Owner's issuance of the Owner's written statement to Contractor regarding the Underground Facility in question.
 4. The information and data shown or indicated on the Drawings with respect to existing Underground Facilities at the Site is based on information and data (a) furnished by the owners of such Underground Facilities, or by others, (b) obtained from available records, or (c) gathered in an investigation conducted in accordance with the current edition of ASCE 38, Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data, by the American Society of Civil Engineers. If such information or data is incorrect or incomplete, Contractor's remedies are limited to those set forth in this Paragraph 5.05.F.

5.06 *Hazardous Environmental Conditions at Site*

A. *Reports and Drawings:* The Supplementary Conditions identify:

1. those reports known to Owner relating to Hazardous Environmental Conditions that have been identified at or adjacent to the Site;
2. drawings known to Owner relating to Hazardous Environmental Conditions that have been identified at or adjacent to the Site; and
3. Technical Data contained in such reports and drawings.

B. *Reliance by Contractor on Technical Data Authorized:* Contractor may rely upon the accuracy of the Technical Data expressly identified in the Supplementary Conditions with respect to such reports and drawings, but such reports and drawings are not Contract Documents. If no such express identification has been made, then Contractor may rely on the accuracy of the Technical Data as defined in Paragraph 1.01.A.46.b. Except for such reliance on Technical Data, Contractor may not rely upon or make any claim against Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors, with respect to:

1. the completeness of such reports and drawings for Contractor's purposes, including, but not limited to, any aspects of the means, methods, techniques, sequences and procedures

- of construction to be employed by Contractor, and safety precautions and programs incident thereto;
2. other data, interpretations, opinions, and information contained in such reports or shown or indicated in such drawings; or
 3. any Contractor interpretation of or conclusion drawn from any Technical Data or any such other data, interpretations, opinions or information.
- C. Contractor shall not be responsible for removing or remediating any Hazardous Environmental Condition encountered, uncovered, or revealed at the Site unless such removal or remediation is expressly identified in the Contract Documents to be within the scope of the Work.
- D. Contractor shall be responsible for controlling, containing, and duly removing all Constituents of Concern brought to the Site by Contractor, Subcontractors, Suppliers, or anyone else for whom Contractor is responsible, and for any associated costs; and for the costs of removing and remediating any Hazardous Environmental Condition created by the presence of any such Constituents of Concern.
- E. If Contractor encounters, uncovers, or reveals a Hazardous Environmental Condition whose removal or remediation is not expressly identified in the Contract Documents as being within the scope of the Work, or if Contractor or anyone for whom Contractor is responsible creates a Hazardous Environmental Condition, then Contractor shall immediately: (1) secure or otherwise isolate such condition; (2) stop all Work in connection with such condition and in any area affected thereby (except in an emergency as required by Paragraph 7.15); and (3) notify Owner and Engineer (and promptly thereafter confirm such notice in writing). Owner shall promptly consult with Engineer concerning the necessity for Owner to retain a qualified expert to evaluate such condition or take corrective action, if any. Promptly after consulting with Engineer, Owner shall take such actions as are necessary to permit Owner to timely obtain required permits and provide Contractor the written notice required by Paragraph 5.06.F. If Contractor or anyone for whom Contractor is responsible created the Hazardous Environmental Condition in question, then Owner may remove and remediate the Hazardous Environmental Condition, and impose a set-off against payments to account for the associated costs.
- F. Contractor shall not resume Work in connection with such Hazardous Environmental Condition or in any affected area until after Owner has obtained any required permits related thereto, and delivered written notice to Contractor either (1) specifying that such condition and any affected area is or has been rendered safe for the resumption of Work, or (2) specifying any special conditions under which such Work may be resumed safely.
- G. If Owner and Contractor cannot agree as to entitlement to or on the amount or extent, if any, of any adjustment in Contract Price or Contract Times, as a result of such Work stoppage, such special conditions under which Work is agreed to be resumed by Contractor, or any costs or expenses incurred in response to the Hazardous Environmental Condition, then within 30 days of Owner's written notice regarding the resumption of Work, Contractor may submit a Change Proposal, or Owner may impose a set-off. Entitlement to any such adjustment is subject to the provisions of Paragraphs 4.05.D, 4.05.E, 11.07, and 11.08.
- H. If, after receipt of such written notice, Contractor does not agree to resume such Work based on a reasonable belief it is unsafe, or does not agree to resume such Work under such special

conditions, then Owner may order the portion of the Work that is in the area affected by such condition to be deleted from the Work, following the contractual change procedures in Article 11. Owner may have such deleted portion of the Work performed by Owner's own forces or others in accordance with Article 8.

- I. To the fullest extent permitted by Laws and Regulations, Owner shall indemnify and hold harmless Contractor, Subcontractors, and Engineer, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court, arbitration, or other dispute resolution costs) arising out of or relating to a Hazardous Environmental Condition, provided that such Hazardous Environmental Condition (1) was not shown or indicated in the Drawings, Specifications, or other Contract Documents, identified as Technical Data entitled to limited reliance pursuant to Paragraph 5.06.B, or identified in the Contract Documents to be included within the scope of the Work, and (2) was not created by Contractor or by anyone for whom Contractor is responsible. Nothing in this Paragraph 5.06.I obligates Owner to indemnify any individual or entity from and against the consequences of that individual's or entity's own negligence.
- J. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to the failure to control, contain, or remove a Constituent of Concern brought to the Site by Contractor or by anyone for whom Contractor is responsible, or to a Hazardous Environmental Condition created by Contractor or by anyone for whom Contractor is responsible. Nothing in this Paragraph 5.06.J obligates Contractor to indemnify any individual or entity from and against the consequences of that individual's or entity's own negligence.
- K. The provisions of Paragraphs 5.03, 5.04, and 5.05 do not apply to the presence of Constituents of Concern or to a Hazardous Environmental Condition uncovered or revealed at the Site.

ARTICLE 6—BONDS AND INSURANCE

6.01 *Performance, Payment, and Other Bonds*

- A. Contractor shall furnish a performance bond and a payment bond, each in an amount at least equal to the Contract Price, as security for the faithful performance and payment of Contractor's obligations under the Contract. These bonds must remain in effect until one year after the date when final payment becomes due or until completion of the correction period specified in Paragraph 15.08, whichever is later, except as provided otherwise by Laws or Regulations, the terms of a prescribed bond form, the Supplementary Conditions, or other provisions of the Contract.
- B. Contractor shall also furnish such other bonds (if any) as are required by the Supplementary Conditions or other provisions of the Contract.
- C. All bonds must be in the form included in the Bidding Documents or otherwise specified by Owner prior to execution of the Contract, except as provided otherwise by Laws or

Regulations, and must be issued and signed by a surety named in “Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies” as published in Department Circular 570 (as amended and supplemented) by the Bureau of the Fiscal Service, U.S. Department of the Treasury. A bond signed by an agent or attorney-in-fact must be accompanied by a certified copy of that individual’s authority to bind the surety. The evidence of authority must show that it is effective on the date the agent or attorney-in-fact signed the accompanying bond.

- D. Contractor shall obtain the required bonds from surety companies that are duly licensed or authorized, in the state or jurisdiction in which the Project is located, to issue bonds in the required amounts.
- E. If the surety on a bond furnished by Contractor is declared bankrupt or becomes insolvent, or the surety ceases to meet the requirements above, then Contractor shall promptly notify Owner and Engineer in writing and shall, within 20 days after the event giving rise to such notification, provide another bond and surety, both of which must comply with the bond and surety requirements above.
- F. If Contractor has failed to obtain a required bond, Owner may exclude the Contractor from the Site and exercise Owner’s termination rights under Article 16.
- G. Upon request to Owner from any Subcontractor, Supplier, or other person or entity claiming to have furnished labor, services, materials, or equipment used in the performance of the Work, Owner shall provide a copy of the payment bond to such person or entity.
- H. Upon request to Contractor from any Subcontractor, Supplier, or other person or entity claiming to have furnished labor, services, materials, or equipment used in the performance of the Work, Contractor shall provide a copy of the payment bond to such person or entity.

6.02 *Insurance—General Provisions*

- A. Owner and Contractor shall obtain and maintain insurance as required in this article and in the Supplementary Conditions.
- B. All insurance required by the Contract to be purchased and maintained by Owner or Contractor shall be obtained from insurance companies that are duly licensed or authorized in the state or jurisdiction in which the Project is located to issue insurance policies for the required limits and coverages. Unless a different standard is indicated in the Supplementary Conditions, all companies that provide insurance policies required under this Contract shall have an A.M. Best rating of A-VII or better.
- C. Alternative forms of insurance coverage, including but not limited to self-insurance and “Occupational Accident and Excess Employer’s Indemnity Policies,” are not sufficient to meet the insurance requirements of this Contract, unless expressly allowed in the Supplementary Conditions.
- D. Contractor shall deliver to Owner, with copies to each additional insured identified in the Contract, certificates of insurance and endorsements establishing that Contractor has obtained and is maintaining the policies and coverages required by the Contract. Upon request by Owner or any other insured, Contractor shall also furnish other evidence of such required insurance, including but not limited to copies of policies, documentation of applicable self-insured retentions (if allowed) and deductibles, full disclosure of all relevant exclusions, and evidence of insurance required to be purchased and maintained by

Subcontractors or Suppliers. In any documentation furnished under this provision, Contractor, Subcontractors, and Suppliers may block out (redact) (1) any confidential premium or pricing information and (2) any wording specific to a project or jurisdiction other than those applicable to this Contract.

- E. Owner shall deliver to Contractor, with copies to each additional insured identified in the Contract, certificates of insurance and endorsements establishing that Owner has obtained and is maintaining the policies and coverages required of Owner by the Contract (if any). Upon request by Contractor or any other insured, Owner shall also provide other evidence of such required insurance (if any), including but not limited to copies of policies, documentation of applicable self-insured retentions (if allowed) and deductibles, and full disclosure of all relevant exclusions. In any documentation furnished under this provision, Owner may block out (redact) (1) any confidential premium or pricing information and (2) any wording specific to a project or jurisdiction other than those relevant to this Contract.
- F. Failure of Owner or Contractor to demand such certificates or other evidence of the other party's full compliance with these insurance requirements, or failure of Owner or Contractor to identify a deficiency in compliance from the evidence provided, will not be construed as a waiver of the other party's obligation to obtain and maintain such insurance.
- G. In addition to the liability insurance required to be provided by Contractor, the Owner, at Owner's option, may purchase and maintain Owner's own liability insurance. Owner's liability policies, if any, operate separately and independently from policies required to be provided by Contractor, and Contractor cannot rely upon Owner's liability policies for any of Contractor's obligations to the Owner, Engineer, or third parties.
- H. Contractor shall require:
 - 1. Subcontractors to purchase and maintain worker's compensation, commercial general liability, and other insurance that is appropriate for their participation in the Project, and to name as additional insureds Owner and Engineer (and any other individuals or entities identified in the Supplementary Conditions as additional insureds on Contractor's liability policies) on each Subcontractor's commercial general liability insurance policy; and
 - 2. Suppliers to purchase and maintain insurance that is appropriate for their participation in the Project.
- I. If either party does not purchase or maintain the insurance required of such party by the Contract, such party shall notify the other party in writing of such failure to purchase prior to the start of the Work, or of such failure to maintain prior to any change in the required coverage.
- J. If Contractor has failed to obtain and maintain required insurance, Contractor's entitlement to enter or remain at the Site will end immediately, and Owner may impose an appropriate set-off against payment for any associated costs (including but not limited to the cost of purchasing necessary insurance coverage), and exercise Owner's termination rights under Article 16.
- K. Without prejudice to any other right or remedy, if a party has failed to obtain required insurance, the other party may elect (but is in no way obligated) to obtain equivalent insurance to protect such other party's interests at the expense of the party who was required to provide such coverage, and the Contract Price will be adjusted accordingly.

- L. Owner does not represent that insurance coverage and limits established in this Contract necessarily will be adequate to protect Contractor or Contractor's interests. Contractor is responsible for determining whether such coverage and limits are adequate to protect its interests, and for obtaining and maintaining any additional insurance that Contractor deems necessary.
- M. The insurance and insurance limits required herein will not be deemed as a limitation on Contractor's liability, or that of its Subcontractors or Suppliers, under the indemnities granted to Owner and other individuals and entities in the Contract or otherwise.
- N. All the policies of insurance required to be purchased and maintained under this Contract will contain a provision or endorsement that the coverage afforded will not be canceled, or renewal refused, until at least 10 days prior written notice has been given to the purchasing policyholder. Within three days of receipt of any such written notice, the purchasing policyholder shall provide a copy of the notice to each other insured and Engineer.

6.03 Contractor's Insurance

- A. *Required Insurance:* Contractor shall purchase and maintain Worker's Compensation, Commercial General Liability, and other insurance pursuant to the specific requirements of the Supplementary Conditions.
- B. *General Provisions:* The policies of insurance required by this Paragraph 6.03 as supplemented must:
 1. include at least the specific coverages required;
 2. be written for not less than the limits provided, or those required by Laws or Regulations, whichever is greater;
 3. remain in effect at least until the Work is complete (as set forth in Paragraph 15.06.D), and longer if expressly required elsewhere in this Contract, and at all times thereafter when Contractor may be correcting, removing, or replacing defective Work as a warranty or correction obligation, or otherwise, or returning to the Site to conduct other tasks arising from the Contract;
 4. apply with respect to the performance of the Work, whether such performance is by Contractor, any Subcontractor or Supplier, or by anyone directly or indirectly employed by any of them to perform any of the Work, or by anyone for whose acts any of them may be liable; and
 5. include all necessary endorsements to support the stated requirements.
- C. *Additional Insureds:* The Contractor's commercial general liability, automobile liability, employer's liability, umbrella or excess, pollution liability, and unmanned aerial vehicle liability policies, if required by this Contract, must:
 1. include and list as additional insureds Owner and Engineer, and any individuals or entities identified as additional insureds in the Supplementary Conditions;
 2. include coverage for the respective officers, directors, members, partners, employees, and consultants of all such additional insureds;
 3. afford primary coverage to these additional insureds for all claims covered thereby (including as applicable those arising from both ongoing and completed operations);

4. not seek contribution from insurance maintained by the additional insured; and
5. as to commercial general liability insurance, apply to additional insureds with respect to liability caused in whole or in part by Contractor's acts or omissions, or the acts and omissions of those working on Contractor's behalf, in the performance of Contractor's operations.

6.04 *Builder's Risk and Other Property Insurance*

- A. *Builder's Risk*: Unless otherwise provided in the Supplementary Conditions, Contractor shall purchase and maintain builder's risk insurance upon the Work on a completed value basis, in the amount of the Work's full insurable replacement cost (subject to such deductible amounts as may be provided in the Supplementary Conditions or required by Laws and Regulations). The specific requirements applicable to the builder's risk insurance are set forth in the Supplementary Conditions.
- B. *Property Insurance for Facilities of Owner Where Work Will Occur*: Owner is responsible for obtaining and maintaining property insurance covering each existing structure, building, or facility in which any part of the Work will occur, or to which any part of the Work will attach or be adjoined. Such property insurance will be written on a special perils (all-risk) form, on a replacement cost basis, providing coverage consistent with that required for the builder's risk insurance, and will be maintained until the Work is complete, as set forth in Paragraph 15.06.D.
- C. *Property Insurance for Substantially Complete Facilities*: Promptly after Substantial Completion, and before actual occupancy or use of the substantially completed Work, Owner will obtain property insurance for such substantially completed Work, and maintain such property insurance at least until the Work is complete, as set forth in Paragraph 15.06.D. Such property insurance will be written on a special perils (all-risk) form, on a replacement cost basis, and provide coverage consistent with that required for the builder's risk insurance. The builder's risk insurance may terminate upon written confirmation of Owner's procurement of such property insurance.
- D. *Partial Occupancy or Use by Owner*: If Owner will occupy or use a portion or portions of the Work prior to Substantial Completion of all the Work, as provided in Paragraph 15.04, then Owner (directly, if it is the purchaser of the builder's risk policy, or through Contractor) will provide advance notice of such occupancy or use to the builder's risk insurer, and obtain an endorsement consenting to the continuation of coverage prior to commencing such partial occupancy or use.
- E. *Insurance of Other Property; Additional Insurance*: If the express insurance provisions of the Contract do not require or address the insurance of a property item or interest, then the entity or individual owning such property item will be responsible for insuring it. If Contractor elects to obtain other special insurance to be included in or supplement the builder's risk or property insurance policies provided under this Paragraph 6.04, it may do so at Contractor's expense.

6.05 *Property Losses; Subrogation*

- A. The builder's risk insurance policy purchased and maintained in accordance with Paragraph 6.04 (or an installation floater policy if authorized by the Supplementary Conditions), will contain provisions to the effect that in the event of payment of any loss or damage the insurer will have no rights of recovery against any insureds thereunder, or against

Engineer or its consultants, or their officers, directors, members, partners, employees, agents, consultants, or subcontractors.

1. Owner and Contractor waive all rights against each other and the respective officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, for all losses and damages caused by, arising out of, or resulting from any of the perils, risks, or causes of loss covered by such policies and any other property insurance applicable to the Work; and, in addition, waive all such rights against Engineer, its consultants, all individuals or entities identified in the Supplementary Conditions as builder's risk or installation floater insureds, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, under such policies for losses and damages so caused.
 2. None of the above waivers extends to the rights that any party making such waiver may have to the proceeds of insurance held by Owner or Contractor as trustee or fiduciary, or otherwise payable under any policy so issued.
- B. Any property insurance policy maintained by Owner covering any loss, damage, or consequential loss to Owner's existing structures, buildings, or facilities in which any part of the Work will occur, or to which any part of the Work will attach or adjoin; to adjacent structures, buildings, or facilities of Owner; or to part or all of the completed or substantially completed Work, during partial occupancy or use pursuant to Paragraph 15.04, after Substantial Completion pursuant to Paragraph 15.03, or after final payment pursuant to Paragraph 15.06, will contain provisions to the effect that in the event of payment of any loss or damage the insurer will have no rights of recovery against any insureds thereunder, or against Contractor, Subcontractors, or Engineer, or the officers, directors, members, partners, employees, agents, consultants, or subcontractors of each and any of them, and that the insured is allowed to waive the insurer's rights of subrogation in a written contract executed prior to the loss, damage, or consequential loss.
1. Owner waives all rights against Contractor, Subcontractors, and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them, for all losses and damages caused by, arising out of, or resulting from fire or any of the perils, risks, or causes of loss covered by such policies.
- C. The waivers in this Paragraph 6.05 include the waiver of rights due to business interruption, loss of use, or other consequential loss extending beyond direct physical loss or damage to Owner's property or the Work caused by, arising out of, or resulting from fire or other insured peril, risk, or cause of loss.
- D. Contractor shall be responsible for assuring that each Subcontract contains provisions whereby the Subcontractor waives all rights against Owner, Contractor, all individuals or entities identified in the Supplementary Conditions as insureds, the Engineer and its consultants, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, for all losses and damages caused by, arising out of, relating to, or resulting from fire or other peril, risk, or cause of loss covered by builder's risk insurance, installation floater, and any other property insurance applicable to the Work.

6.06 *Receipt and Application of Property Insurance Proceeds*

- A. Any insured loss under the builder's risk and other policies of property insurance required by Paragraph 6.04 will be adjusted and settled with the named insured that purchased the policy. Such named insured shall act as fiduciary for the other insureds, and give notice to such other insureds that adjustment and settlement of a claim is in progress. Any other insured may state its position regarding a claim for insured loss in writing within 15 days after notice of such claim.
- B. Proceeds for such insured losses may be made payable by the insurer either jointly to multiple insureds, or to the named insured that purchased the policy in its own right and as fiduciary for other insureds, subject to the requirements of any applicable mortgage clause. A named insured receiving insurance proceeds under the builder's risk and other policies of insurance required by Paragraph 6.04 shall maintain such proceeds in a segregated account, and distribute such proceeds in accordance with such agreement as the parties in interest may reach, or as otherwise required under the dispute resolution provisions of this Contract or applicable Laws and Regulations.
- C. If no other special agreement is reached, Contractor shall repair or replace the damaged Work, using allocated insurance proceeds.

ARTICLE 7—CONTRACTOR'S RESPONSIBILITIES

7.01 *Contractor's Means and Methods of Construction*

- A. Contractor shall be solely responsible for the means, methods, techniques, sequences, and procedures of construction.
- B. If the Contract Documents note, or Contractor determines, that professional engineering or other design services are needed to carry out Contractor's responsibilities for construction means, methods, techniques, sequences, and procedures, or for Site safety, then Contractor shall cause such services to be provided by a properly licensed design professional, at Contractor's expense. Such services are not Owner-delegated professional design services under this Contract, and neither Owner nor Engineer has any responsibility with respect to (1) Contractor's determination of the need for such services, (2) the qualifications or licensing of the design professionals retained or employed by Contractor, (3) the performance of such services, or (4) any errors, omissions, or defects in such services.

7.02 *Supervision and Superintendence*

- A. Contractor shall supervise, inspect, and direct the Work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the Work in accordance with the Contract Documents.
- B. At all times during the progress of the Work, Contractor shall assign a competent resident superintendent who will not be replaced without written notice to Owner and Engineer except under extraordinary circumstances.

7.03 *Labor; Working Hours*

- A. Contractor shall provide competent, suitably qualified personnel to survey and lay out the Work and perform construction as required by the Contract Documents. Contractor shall maintain good discipline and order at the Site.

- B. Contractor shall be fully responsible to Owner and Engineer for all acts and omissions of Contractor's employees; of Suppliers and Subcontractors, and their employees; and of any other individuals or entities performing or furnishing any of the Work, just as Contractor is responsible for Contractor's own acts and omissions.
- C. Except as otherwise required for the safety or protection of persons or the Work or property at the Site or adjacent thereto, and except as otherwise stated in the Contract Documents, all Work at the Site will be performed during regular working hours, Monday through Friday. Contractor will not perform Work on a Saturday, Sunday, or any legal holiday. Contractor may perform Work outside regular working hours or on Saturdays, Sundays, or legal holidays only with Owner's written consent, which will not be unreasonably withheld.

7.04 *Services, Materials, and Equipment*

- A. Unless otherwise specified in the Contract Documents, Contractor shall provide and assume full responsibility for all services, materials, equipment, labor, transportation, construction equipment and machinery, tools, appliances, fuel, power, light, heat, telephone, water, sanitary facilities, temporary facilities, and all other facilities and incidentals necessary for the performance, testing, start up, and completion of the Work, whether or not such items are specifically called for in the Contract Documents.
- B. All materials and equipment incorporated into the Work must be new and of good quality, except as otherwise provided in the Contract Documents. All special warranties and guarantees required by the Specifications will expressly run to the benefit of Owner. If required by Engineer, Contractor shall furnish satisfactory evidence (including reports of required tests) as to the source, kind, and quality of materials and equipment.
- C. All materials and equipment must be stored, applied, installed, connected, erected, protected, used, cleaned, and conditioned in accordance with instructions of the applicable Supplier, except as otherwise may be provided in the Contract Documents.

7.05 *"Or Equals"*

- A. *Contractor's Request; Governing Criteria:* Whenever an item of equipment or material is specified or described in the Contract Documents by using the names of one or more proprietary items or specific Suppliers, the Contract Price has been based upon Contractor furnishing such item as specified. The specification or description of such an item is intended to establish the type, function, appearance, and quality required. Unless the specification or description contains or is followed by words reading that no like, equivalent, or "or equal" item is permitted, Contractor may request that Engineer authorize the use of other items of equipment or material, or items from other proposed Suppliers, under the circumstances described below.
 - 1. If Engineer in its sole discretion determines that an item of equipment or material proposed by Contractor is functionally equal to that named and sufficiently similar so that no change in related Work will be required, Engineer will deem it an "or equal" item. For the purposes of this paragraph, a proposed item of equipment or material will be considered functionally equal to an item so named if:
 - a. in the exercise of reasonable judgment Engineer determines that the proposed item:
 - 1) is at least equal in materials of construction, quality, durability, appearance, strength, and design characteristics;

- 2) will reliably perform at least equally well the function and achieve the results imposed by the design concept of the completed Project as a functioning whole;
 - 3) has a proven record of performance and availability of responsive service; and
 - 4) is not objectionable to Owner.
- b. Contractor certifies that, if the proposed item is approved and incorporated into the Work:
- 1) there will be no increase in cost to the Owner or increase in Contract Times; and
 - 2) the item will conform substantially to the detailed requirements of the item named in the Contract Documents.
- B. *Contractor's Expense:* Contractor shall provide all data in support of any proposed "or equal" item at Contractor's expense.
- C. *Engineer's Evaluation and Determination:* Engineer will be allowed a reasonable time to evaluate each "or-equal" request. Engineer may require Contractor to furnish additional data about the proposed "or-equal" item. Engineer will be the sole judge of acceptability. No "or-equal" item will be ordered, furnished, installed, or utilized until Engineer's review is complete and Engineer determines that the proposed item is an "or-equal," which will be evidenced by an approved Shop Drawing or other written communication. Engineer will advise Contractor in writing of any negative determination.
- D. *Effect of Engineer's Determination:* Neither approval nor denial of an "or-equal" request will result in any change in Contract Price. The Engineer's denial of an "or-equal" request will be final and binding, and may not be reversed through an appeal under any provision of the Contract.
- E. *Treatment as a Substitution Request:* If Engineer determines that an item of equipment or material proposed by Contractor does not qualify as an "or-equal" item, Contractor may request that Engineer consider the item a proposed substitute pursuant to Paragraph 7.06.

7.06 Substitutes

- A. *Contractor's Request; Governing Criteria:* Unless the specification or description of an item of equipment or material required to be furnished under the Contract Documents contains or is followed by words reading that no substitution is permitted, Contractor may request that Engineer authorize the use of other items of equipment or material under the circumstances described below. To the extent possible such requests must be made before commencement of related construction at the Site.
1. Contractor shall submit sufficient information as provided below to allow Engineer to determine if the item of material or equipment proposed is functionally equivalent to that named and an acceptable substitute therefor. Engineer will not accept requests for review of proposed substitute items of equipment or material from anyone other than Contractor.
 2. The requirements for review by Engineer will be as set forth in Paragraph 7.06.B, as supplemented by the Specifications, and as Engineer may decide is appropriate under the circumstances.

3. Contractor shall make written application to Engineer for review of a proposed substitute item of equipment or material that Contractor seeks to furnish or use. The application:
 - a. will certify that the proposed substitute item will:
 - 1) perform adequately the functions and achieve the results called for by the general design;
 - 2) be similar in substance to the item specified; and
 - 3) be suited to the same use as the item specified.
 - b. will state:
 - 1) the extent, if any, to which the use of the proposed substitute item will necessitate a change in Contract Times;
 - 2) whether use of the proposed substitute item in the Work will require a change in any of the Contract Documents (or in the provisions of any other direct contract with Owner for other work on the Project) to adapt the design to the proposed substitute item; and
 - 3) whether incorporation or use of the proposed substitute item in connection with the Work is subject to payment of any license fee or royalty.
 - c. will identify:
 - 1) all variations of the proposed substitute item from the item specified; and
 - 2) available engineering, sales, maintenance, repair, and replacement services.
 - d. will contain an itemized estimate of all costs or credits that will result directly or indirectly from use of such substitute item, including but not limited to changes in Contract Price, shared savings, costs of redesign, and claims of other contractors affected by any resulting change.
- B. *Engineer's Evaluation and Determination:* Engineer will be allowed a reasonable time to evaluate each substitute request, and to obtain comments and direction from Owner. Engineer may require Contractor to furnish additional data about the proposed substitute item. Engineer will be the sole judge of acceptability. No substitute will be ordered, furnished, installed, or utilized until Engineer's review is complete and Engineer determines that the proposed item is an acceptable substitute. Engineer's determination will be evidenced by a Field Order or a proposed Change Order accounting for the substitution itself and all related impacts, including changes in Contract Price or Contract Times. Engineer will advise Contractor in writing of any negative determination.
- C. *Special Guarantee:* Owner may require Contractor to furnish at Contractor's expense a special performance guarantee or other surety with respect to any substitute.
- D. *Reimbursement of Engineer's Cost:* Engineer will record Engineer's costs in evaluating a substitute proposed or submitted by Contractor. Whether or not Engineer approves a substitute so proposed or submitted by Contractor, Contractor shall reimburse Owner for the reasonable charges of Engineer for evaluating each such proposed substitute. Contractor shall also reimburse Owner for the reasonable charges of Engineer for making changes in the Contract Documents (or in the provisions of any other direct contract with Owner) resulting from the acceptance of each proposed substitute.

- E. *Contractor's Expense*: Contractor shall provide all data in support of any proposed substitute at Contractor's expense.
- F. *Effect of Engineer's Determination*: If Engineer approves the substitution request, Contractor shall execute the proposed Change Order and proceed with the substitution. The Engineer's denial of a substitution request will be final and binding, and may not be reversed through an appeal under any provision of the Contract. Contractor may challenge the scope of reimbursement costs imposed under Paragraph 7.06.D, by timely submittal of a Change Proposal.

7.07 *Concerning Subcontractors and Suppliers*

- A. Contractor may retain Subcontractors and Suppliers for the performance of parts of the Work. Such Subcontractors and Suppliers must be acceptable to Owner. The Contractor's retention of a Subcontractor or Supplier for the performance of parts of the Work will not relieve Contractor's obligation to Owner to perform and complete the Work in accordance with the Contract Documents.
- B. Contractor shall retain specific Subcontractors and Suppliers for the performance of designated parts of the Work if required by the Contract to do so.
- C. Subsequent to the submittal of Contractor's Bid or final negotiation of the terms of the Contract, Owner may not require Contractor to retain any Subcontractor or Supplier to furnish or perform any of the Work against which Contractor has reasonable objection.
- D. Prior to entry into any binding subcontract or purchase order, Contractor shall submit to Owner the identity of the proposed Subcontractor or Supplier (unless Owner has already deemed such proposed Subcontractor or Supplier acceptable during the bidding process or otherwise). Such proposed Subcontractor or Supplier shall be deemed acceptable to Owner unless Owner raises a substantive, reasonable objection within 5 days.
- E. Owner may require the replacement of any Subcontractor or Supplier. Owner also may require Contractor to retain specific replacements; provided, however, that Owner may not require a replacement to which Contractor has a reasonable objection. If Contractor has submitted the identity of certain Subcontractors or Suppliers for acceptance by Owner, and Owner has accepted it (either in writing or by failing to make written objection thereto), then Owner may subsequently revoke the acceptance of any such Subcontractor or Supplier so identified solely on the basis of substantive, reasonable objection after due investigation. Contractor shall submit an acceptable replacement for the rejected Subcontractor or Supplier.
- F. If Owner requires the replacement of any Subcontractor or Supplier retained by Contractor to perform any part of the Work, then Contractor shall be entitled to an adjustment in Contract Price or Contract Times, with respect to the replacement; and Contractor shall initiate a Change Proposal for such adjustment within 30 days of Owner's requirement of replacement.
- G. No acceptance by Owner of any such Subcontractor or Supplier, whether initially or as a replacement, will constitute a waiver of the right of Owner to the completion of the Work in accordance with the Contract Documents.

- H. On a monthly basis, Contractor shall submit to Engineer a complete list of all Subcontractors and Suppliers having a direct contract with Contractor, and of all other Subcontractors and Suppliers known to Contractor at the time of submittal.
- I. Contractor shall be solely responsible for scheduling and coordinating the work of Subcontractors and Suppliers.
- J. The divisions and sections of the Specifications and the identifications of any Drawings do not control Contractor in dividing the Work among Subcontractors or Suppliers, or in delineating the Work to be performed by any specific trade.
- K. All Work performed for Contractor by a Subcontractor or Supplier must be pursuant to an appropriate contractual agreement that specifically binds the Subcontractor or Supplier to the applicable terms and conditions of the Contract for the benefit of Owner and Engineer.
- L. Owner may furnish to any Subcontractor or Supplier, to the extent practicable, information about amounts paid to Contractor for Work performed for Contractor by the Subcontractor or Supplier.
- M. Contractor shall restrict all Subcontractors and Suppliers from communicating with Engineer or Owner, except through Contractor or in case of an emergency, or as otherwise expressly allowed in this Contract.

7.08 *Patent Fees and Royalties*

- A. Contractor shall pay all license fees and royalties and assume all costs incident to the use in the performance of the Work or the incorporation in the Work of any invention, design, process, product, or device which is the subject of patent rights or copyrights held by others. If an invention, design, process, product, or device is specified in the Contract Documents for use in the performance of the Work and if, to the actual knowledge of Owner or Engineer, its use is subject to patent rights or copyrights calling for the payment of any license fee or royalty to others, the existence of such rights will be disclosed in the Contract Documents.
- B. To the fullest extent permitted by Laws and Regulations, Owner shall indemnify and hold harmless Contractor, and its officers, directors, members, partners, employees, agents, consultants, and subcontractors, from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court or arbitration or other dispute resolution costs) arising out of or relating to any infringement of patent rights or copyrights incident to the use in the performance of the Work or resulting from the incorporation in the Work of any invention, design, process, product, or device specified in the Contract Documents, but not identified as being subject to payment of any license fee or royalty to others required by patent rights or copyrights.
- C. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them, from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to any infringement of patent rights or copyrights incident to the use in the performance of the Work or resulting from the incorporation in the Work of any invention, design, process, product, or device not specified in the Contract Documents.

Modified EJCDC® C-700, Standard General Conditions of the Construction Contract.

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7.09 *Permits*

- A. Unless otherwise provided in the Contract Documents, Contractor shall obtain and pay for all construction permits, licenses, and certificates of occupancy and Owner will reimburse the Contractor for those costs when presented with the permit and evidence of payment. Owner shall assist Contractor, when necessary, in obtaining such permits and licenses. The cost of obtaining permits, licenses, and certificates of occupancy are not included in the Contract Price. Contractor shall pay all governmental charges and inspection fees necessary for the prosecution of the Work. Owner shall pay all charges of utility owners for connections for providing permanent service to the Work.

7.10 *Taxes*

- A. Contractor shall pay all sales, consumer, use, and other similar taxes required to be paid by Contractor in accordance with the Laws and Regulations of the place of the Project which are applicable during the performance of the Work.

7.11 *Laws and Regulations*

- A. Contractor shall give all notices required by and shall comply with all Laws and Regulations applicable to the performance of the Work. Neither Owner nor Engineer shall be responsible for monitoring Contractor's compliance with any Laws or Regulations.
- B. If Contractor performs any Work or takes any other action knowing or having reason to know that it is contrary to Laws or Regulations, Contractor shall bear all resulting costs and losses, and shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such Work or other action. It is not Contractor's responsibility to make certain that the Work described in the Contract Documents is in accordance with Laws and Regulations, but this does not relieve Contractor of its obligations under Paragraph 3.03.
- C. Owner or Contractor may give written notice to the other party of any changes after the submission of Contractor's Bid (or after the date when Contractor became bound under a negotiated contract) in Laws or Regulations having an effect on the cost or time of performance of the Work, including but not limited to changes in Laws or Regulations having an effect on procuring permits and on sales, use, value-added, consumption, and other similar taxes. If Owner and Contractor are unable to agree on entitlement to or on the amount or extent, if any, of any adjustment in Contract Price or Contract Times resulting from such changes, then within 30 days of such written notice Contractor may submit a Change Proposal, or Owner may initiate a Claim.

7.12 *Record Documents*

- A. Contractor shall maintain in a safe place at the Site one printed record copy of all Drawings, Specifications, Addenda, Change Orders, Work Change Directives, Field Orders, written interpretations and clarifications, and approved Shop Drawings. Contractor shall keep such record documents in good order and annotate them to show changes made during construction. These record documents, together with all approved Samples, will be available to Engineer for reference. Upon completion of the Work, Contractor shall deliver these record documents to Engineer.

7.13 *Safety and Protection*

- A. Contractor shall be solely responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the Work. Such responsibility does not relieve Subcontractors of their responsibility for the safety of persons or property in the performance of their work, nor for compliance with applicable safety Laws and Regulations.
- B. Contractor shall designate a qualified and experienced safety representative whose duties and responsibilities are the prevention of Work-related accidents and the maintenance and supervision of safety precautions and programs.
- C. Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury, or loss to:
 - 1. all persons on the Site or who may be affected by the Work;
 - 2. all the Work and materials and equipment to be incorporated therein, whether in storage on or off the Site; and
 - 3. other property at the Site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, other work in progress, utilities, and Underground Facilities not designated for removal, relocation, or replacement in the course of construction.
- D. All damage, injury, or loss to any property referred to in Paragraph 7.13.C.2 or 7.13.C.3 caused, directly or indirectly, in whole or in part, by Contractor, any Subcontractor, Supplier, or any other individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable, shall be remedied by Contractor at its expense (except damage or loss attributable to the fault of Drawings or Specifications or to the acts or omissions of Owner or Engineer or anyone employed by any of them, or anyone for whose acts any of them may be liable, and not attributable, directly or indirectly, in whole or in part, to the fault or negligence of Contractor or any Subcontractor, Supplier, or other individual or entity directly or indirectly employed by any of them).
- E. Contractor shall comply with all applicable Laws and Regulations relating to the safety of persons or property, or to the protection of persons or property from damage, injury, or loss; and shall erect and maintain all necessary safeguards for such safety and protection.
- F. Contractor shall notify Owner; the owners of adjacent property; the owners of Underground Facilities and other utilities (if the identity of such owners is known to Contractor); and other contractors and utility owners performing work at or adjacent to the Site, in writing, when Contractor knows that prosecution of the Work may affect them, and shall cooperate with them in the protection, removal, relocation, and replacement of their property or work in progress.
- G. Contractor shall comply with the applicable requirements of Owner's safety programs, if any. Any Owner's safety programs that are applicable to the Work are identified or included in the Supplementary Conditions or Specifications.
- H. Contractor shall inform Owner and Engineer of the specific requirements of Contractor's safety program with which Owner's and Engineer's employees and representatives must comply while at the Site.

- I. Contractor's duties and responsibilities for safety and protection will continue until all the Work is completed, Engineer has issued a written notice to Owner and Contractor in accordance with Paragraph 15.06.C that the Work is acceptable, and Contractor has left the Site (except as otherwise expressly provided in connection with Substantial Completion).
- J. Contractor's duties and responsibilities for safety and protection will resume whenever Contractor or any Subcontractor or Supplier returns to the Site to fulfill warranty or correction obligations, or to conduct other tasks arising from the Contract Documents.

7.14 *Hazard Communication Programs*

- A. Contractor shall be responsible for coordinating any exchange of safety data sheets (formerly known as material safety data sheets) or other hazard communication information required to be made available to or exchanged between or among employers at the Site in accordance with Laws or Regulations.

7.15 *Emergencies*

- A. In emergencies affecting the safety or protection of persons or the Work or property at the Site or adjacent thereto, Contractor is obligated to act to prevent damage, injury, or loss. Contractor shall give Engineer prompt written notice if Contractor believes that any significant changes in the Work or variations from the Contract Documents have been caused by an emergency, or are required as a result of Contractor's response to an emergency. If Engineer determines that a change in the Contract Documents is required because of an emergency or Contractor's response, a Work Change Directive or Change Order will be issued.

7.16 *Submittals*

A. *Shop Drawing and Sample Requirements*

- 1. Before submitting a Shop Drawing or Sample, Contractor shall:
 - a. review and coordinate the Shop Drawing or Sample with other Shop Drawings and Samples and with the requirements of the Work and the Contract Documents;
 - b. determine and verify:
 - 1) all field measurements, quantities, dimensions, specified performance and design criteria, installation requirements, materials, catalog numbers, and similar information with respect to the Submittal;
 - 2) the suitability of all materials and equipment offered with respect to the indicated application, fabrication, shipping, handling, storage, assembly, and installation pertaining to the performance of the Work; and
 - 3) all information relative to Contractor's responsibilities for means, methods, techniques, sequences, and procedures of construction, and safety precautions and programs incident thereto;
 - c. confirm that the Submittal is complete with respect to all related data included in the Submittal.
- 2. Each Shop Drawing or Sample must bear a stamp or specific written certification that Contractor has satisfied Contractor's obligations under the Contract Documents with respect to Contractor's review of that Submittal, and that Contractor approves the Submittal.

3. With each Shop Drawing or Sample, Contractor shall give Engineer specific written notice of any variations that the Submittal may have from the requirements of the Contract Documents. This notice must be set forth in a written communication separate from the Submittal; and, in addition, in the case of a Shop Drawing by a specific notation made on the Shop Drawing itself.
- B. *Submittal Procedures for Shop Drawings and Samples:* Contractor shall label and submit Shop Drawings and Samples to Engineer for review and approval in accordance with the accepted Schedule of Submittals.
1. *Shop Drawings*
 - a. Contractor shall submit the number of copies required in the Specifications.
 - b. Data shown on the Shop Drawings must be complete with respect to quantities, dimensions, specified performance and design criteria, materials, and similar data to show Engineer the services, materials, and equipment Contractor proposes to provide, and to enable Engineer to review the information for the limited purposes required by Paragraph 7.16.C.
 2. *Samples*
 - a. Contractor shall submit the number of Samples required in the Specifications.
 - b. Contractor shall clearly identify each Sample as to material, Supplier, pertinent data such as catalog numbers, the use for which intended and other data as Engineer may require to enable Engineer to review the Submittal for the limited purposes required by Paragraph 7.16.C.
 3. Where a Shop Drawing or Sample is required by the Contract Documents or the Schedule of Submittals, any related Work performed prior to Engineer's review and approval of the pertinent submittal will be at the sole expense and responsibility of Contractor.
- C. *Engineer's Review of Shop Drawings and Samples*
1. Engineer will provide timely review of Shop Drawings and Samples in accordance with the accepted Schedule of Submittals. Engineer's review and approval will be only to determine if the items covered by the Submittals will, after installation or incorporation in the Work, comply with the requirements of the Contract Documents, and be compatible with the design concept of the completed Project as a functioning whole as indicated by the Contract Documents.
 2. Engineer's review and approval will not extend to means, methods, techniques, sequences, or procedures of construction, or to safety precautions or programs incident thereto.
 3. Engineer's review and approval of a separate item as such will not indicate approval of the assembly in which the item functions.
 4. Engineer's review and approval of a Shop Drawing or Sample will not relieve Contractor from responsibility for any variation from the requirements of the Contract Documents unless Contractor has complied with the requirements of Paragraph 7.16.A.3 and Engineer has given written approval of each such variation by specific written notation thereof incorporated in or accompanying the Shop Drawing or Sample. Engineer will

document any such approved variation from the requirements of the Contract Documents in a Field Order or other appropriate Contract modification.

5. Engineer's review and approval of a Shop Drawing or Sample will not relieve Contractor from responsibility for complying with the requirements of Paragraphs 7.16.A and B.
6. Engineer's review and approval of a Shop Drawing or Sample, or of a variation from the requirements of the Contract Documents, will not, under any circumstances, change the Contract Times or Contract Price, unless such changes are included in a Change Order.
7. Neither Engineer's receipt, review, acceptance, or approval of a Shop Drawing or Sample will result in such item becoming a Contract Document.
8. Contractor shall perform the Work in compliance with the requirements and commitments set forth in approved Shop Drawings and Samples, subject to the provisions of Paragraph 7.16.C.4.

D. Resubmittal Procedures for Shop Drawings and Samples

1. Contractor shall make corrections required by Engineer and shall return the required number of corrected copies of Shop Drawings and submit, as required, new Samples for review and approval. Contractor shall direct specific attention in writing to revisions other than the corrections called for by Engineer on previous Submittals.
2. Contractor shall furnish required Shop Drawing and Sample submittals with sufficient information and accuracy to obtain required approval of an item with no more than two resubmittals. Engineer will record Engineer's time for reviewing a third or subsequent resubmittal of a Shop Drawing or Sample, and Contractor shall be responsible for Engineer's charges to Owner for such time. Owner may impose a set-off against payments due Contractor to secure reimbursement for such charges.
3. If Contractor requests a change of a previously approved Shop Drawing or Sample, Contractor shall be responsible for Engineer's charges to Owner for its review time, and Owner may impose a set-off against payments due Contractor to secure reimbursement for such charges, unless the need for such change is beyond the control of Contractor.

E. Submittals Other than Shop Drawings, Samples, and Owner-Delegated Designs

1. The following provisions apply to all Submittals other than Shop Drawings, Samples, and Owner-delegated designs:
 - a. Contractor shall submit all such Submittals to the Engineer in accordance with the Schedule of Submittals and pursuant to the applicable terms of the Contract Documents.
 - b. Engineer will provide timely review of all such Submittals in accordance with the Schedule of Submittals and return such Submittals with a notation of either Accepted or Not Accepted. Any such Submittal that is not returned within the time established in the Schedule of Submittals will be deemed accepted.
 - c. Engineer's review will be only to determine if the Submittal is acceptable under the requirements of the Contract Documents as to general form and content of the Submittal.

- d. If any such Submittal is not accepted, Contractor shall confer with Engineer regarding the reason for the non-acceptance, and resubmit an acceptable document.
 2. Procedures for the submittal and acceptance of the Progress Schedule, the Schedule of Submittals, and the Schedule of Values are set forth in Paragraphs 2.03, 2.04, and 2.05.
- F. Owner-delegated Designs: Submittals pursuant to Owner-delegated designs are governed by the provisions of Paragraph 7.19.

7.17 Contractor's General Warranty and Guarantee

- A. Contractor warrants and guarantees to Owner that all Work will be in accordance with the Contract Documents and will not be defective. Engineer is entitled to rely on Contractor's warranty and guarantee.
- B. Owner's rights under this warranty and guarantee are in addition to, and are not limited by, Owner's rights under the correction period provisions of Paragraph 15.08. The time in which Owner may enforce its warranty and guarantee rights under this Paragraph 7.17 is limited only by applicable Laws and Regulations restricting actions to enforce such rights; provided, however, that after the end of the correction period under Paragraph 15.08:
1. Owner shall give Contractor written notice of any defective Work within 60 days of the discovery that such Work is defective; and
 2. Such notice will be deemed the start of an event giving rise to a Claim under Paragraph 12.01.B, such that any related Claim must be brought within 30 days of the notice.
- C. Contractor's warranty and guarantee hereunder excludes defects or damage caused by:
1. abuse, or improper modification, maintenance, or operation, by persons other than Contractor, Subcontractors, Suppliers, or any other individual or entity for whom Contractor is responsible; or
 2. normal wear and tear under normal usage.
- D. Contractor's obligation to perform and complete the Work in accordance with the Contract Documents is absolute. None of the following will constitute an acceptance of Work that is not in accordance with the Contract Documents, a release of Contractor's obligation to perform the Work in accordance with the Contract Documents, or a release of Owner's warranty and guarantee rights under this Paragraph 7.17:
1. Observations by Engineer;
 2. Recommendation by Engineer or payment by Owner of any progress or final payment;
 3. The issuance of a certificate of Substantial Completion by Engineer or any payment related thereto by Owner;
 4. Use or occupancy of the Work or any part thereof by Owner;
 5. Any review and approval of a Shop Drawing or Sample submittal;
 6. The issuance of a notice of acceptability by Engineer;
 7. The end of the correction period established in Paragraph 15.08;
 8. Any inspection, test, or approval by others; or

9. Any correction of defective Work by Owner.
- E. If the Contract requires the Contractor to accept the assignment of a contract entered into by Owner, then the specific warranties, guarantees, and correction obligations contained in the assigned contract will govern with respect to Contractor's performance obligations to Owner for the Work described in the assigned contract.

7.18 Indemnification

- A. To the fullest extent permitted by Laws and Regulations, and in addition to any other obligations of Contractor under the Contract or otherwise, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them, from losses, damages, costs, and judgments (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court or arbitration or other dispute resolution costs) arising from third-party claims or actions relating to or resulting from the performance or furnishing of the Work, provided that any such claim, action, loss, cost, judgment or damage is attributable to bodily injury, sickness, disease, or death, or to damage to or destruction of tangible property (other than the Work itself), including the loss of use resulting therefrom, but only to the extent caused by any negligent act or omission of Contractor, any Subcontractor, any Supplier, or any individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable.
- B. In any and all claims against Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors, by any employee (or the survivor or personal representative of such employee) of Contractor, any Subcontractor, any Supplier, or any individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 7.18.A will not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for Contractor or any such Subcontractor, Supplier, or other individual or entity under workers' compensation acts, disability benefit acts, or other employee benefit acts.

7.19 Delegation of Professional Design Services

- A. Owner may require Contractor to provide professional design services for a portion of the Work by express delegation in the Contract Documents. Such delegation will specify the performance and design criteria that such services must satisfy, and the Submittals that Contractor must furnish to Engineer with respect to the Owner-delegated design.
- B. Contractor shall cause such Owner-delegated professional design services to be provided pursuant to the professional standard of care by a properly licensed design professional, whose signature and seal must appear on all drawings, calculations, specifications, certifications, and Submittals prepared by such design professional. Such design professional must issue all certifications of design required by Laws and Regulations.
- C. If a Shop Drawing or other Submittal related to the Owner-delegated design is prepared by Contractor, a Subcontractor, or others for submittal to Engineer, then such Shop Drawing or other Submittal must bear the written approval of Contractor's design professional when submitted by Contractor to Engineer.

- D. Owner and Engineer shall be entitled to rely upon the adequacy, accuracy, and completeness of the services, certifications, and approvals performed or provided by the design professionals retained or employed by Contractor under an Owner-delegated design, subject to the professional standard of care and the performance and design criteria stated in the Contract Documents.
- E. Pursuant to this Paragraph 7.19, Engineer's review, approval, and other determinations regarding design drawings, calculations, specifications, certifications, and other Submittals furnished by Contractor pursuant to an Owner-delegated design will be only for the following limited purposes:
 - 1. Checking for conformance with the requirements of this Paragraph 7.19;
 - 2. Confirming that Contractor (through its design professionals) has used the performance and design criteria specified in the Contract Documents; and
 - 3. Establishing that the design furnished by Contractor is consistent with the design concept expressed in the Contract Documents.
- F. Contractor shall not be responsible for the adequacy of performance or design criteria specified by Owner or Engineer.
- G. Contractor is not required to provide professional services in violation of applicable Laws and Regulations.

ARTICLE 8—OTHER WORK AT THE SITE

8.01 *Other Work*

- A. In addition to and apart from the Work under the Contract Documents, the Owner may perform other work at or adjacent to the Site. Such other work may be performed by Owner's employees, or through contracts between the Owner and third parties. Owner may also arrange to have third-party utility owners perform work on their utilities and facilities at or adjacent to the Site.
- B. If Owner performs other work at or adjacent to the Site with Owner's employees, or through contracts for such other work, then Owner shall give Contractor written notice thereof prior to starting any such other work. If Owner has advance information regarding the start of any third-party utility work that Owner has arranged to take place at or adjacent to the Site, Owner shall provide such information to Contractor.
- C. Contractor shall afford proper and safe access to the Site to each contractor that performs such other work, each utility owner performing other work, and Owner, if Owner is performing other work with Owner's employees, and provide a reasonable opportunity for the introduction and storage of materials and equipment and the execution of such other work.
- D. Contractor shall do all cutting, fitting, and patching of the Work that may be required to properly connect or otherwise make its several parts come together and properly integrate with such other work. Contractor shall not endanger any work of others by cutting, excavating, or otherwise altering such work; provided, however, that Contractor may cut or alter others' work with the written consent of Engineer and the others whose work will be affected.

- E. If the proper execution or results of any part of Contractor's Work depends upon work performed by others, Contractor shall inspect such other work and promptly report to Engineer in writing any delays, defects, or deficiencies in such other work that render it unavailable or unsuitable for the proper execution and results of Contractor's Work. Contractor's failure to so report will constitute an acceptance of such other work as fit and proper for integration with Contractor's Work except for latent defects and deficiencies in such other work.
- F. The provisions of this article are not applicable to work that is performed by third-party utilities or other third-party entities without a contract with Owner, or that is performed without having been arranged by Owner. If such work occurs, then any related delay, disruption, or interference incurred by Contractor is governed by the provisions of Paragraph 4.05.C.3.

8.02 *Coordination*

- A. If Owner intends to contract with others for the performance of other work at or adjacent to the Site, to perform other work at or adjacent to the Site with Owner's employees, or to arrange to have utility owners perform work at or adjacent to the Site, the following will be set forth in the Supplementary Conditions or provided to Contractor prior to the start of any such other work:
 - 1. The identity of the individual or entity that will have authority and responsibility for coordination of the activities among the various contractors;
 - 2. An itemization of the specific matters to be covered by such authority and responsibility; and
 - 3. The extent of such authority and responsibilities.
- B. Unless otherwise provided in the Supplementary Conditions, Owner shall have sole authority and responsibility for such coordination.

8.03 *Legal Relationships*

- A. If, in the course of performing other work for Owner at or adjacent to the Site, the Owner's employees, any other contractor working for Owner, or any utility owner that Owner has arranged to perform work, causes damage to the Work or to the property of Contractor or its Subcontractors, or delays, disrupts, interferes with, or increases the scope or cost of the performance of the Work, through actions or inaction, then Contractor shall be entitled to an equitable adjustment in the Contract Price or the Contract Times. Contractor must submit any Change Proposal seeking an equitable adjustment in the Contract Price or the Contract Times under this paragraph within 30 days of the damaging, delaying, disrupting, or interfering event. The entitlement to, and extent of, any such equitable adjustment will take into account information (if any) regarding such other work that was provided to Contractor in the Contract Documents prior to the submittal of the Bid or the final negotiation of the terms of the Contract, and any remedies available to Contractor under Laws or Regulations concerning utility action or inaction. When applicable, any such equitable adjustment in Contract Price will be conditioned on Contractor assigning to Owner all Contractor's rights against such other contractor or utility owner with respect to the damage, delay, disruption, or interference that is the subject of the adjustment. Contractor's entitlement to an adjustment of the Contract Times or Contract Price is subject to the provisions of Paragraphs 4.05.D and 4.05.E.

- B. Contractor shall take reasonable and customary measures to avoid damaging, delaying, disrupting, or interfering with the work of Owner, any other contractor, or any utility owner performing other work at or adjacent to the Site.
 - 1. If Contractor fails to take such measures and as a result damages, delays, disrupts, or interferes with the work of any such other contractor or utility owner, then Owner may impose a set-off against payments due Contractor, and assign to such other contractor or utility owner the Owner's contractual rights against Contractor with respect to the breach of the obligations set forth in this Paragraph 8.03.B.
 - 2. When Owner is performing other work at or adjacent to the Site with Owner's employees, Contractor shall be liable to Owner for damage to such other work, and for the reasonable direct delay, disruption, and interference costs incurred by Owner as a result of Contractor's failure to take reasonable and customary measures with respect to Owner's other work. In response to such damage, delay, disruption, or interference, Owner may impose a set-off against payments due Contractor.
- C. If Contractor damages, delays, disrupts, or interferes with the work of any other contractor, or any utility owner performing other work at or adjacent to the Site, through Contractor's failure to take reasonable and customary measures to avoid such impacts, or if any claim arising out of Contractor's actions, inactions, or negligence in performance of the Work at or adjacent to the Site is made by any such other contractor or utility owner against Contractor, Owner, or Engineer, then Contractor shall (1) promptly attempt to settle the claim as to all parties through negotiations with such other contractor or utility owner, or otherwise resolve the claim by arbitration or other dispute resolution proceeding or at law, and (2) indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them from and against any such claims, and against all costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such damage, delay, disruption, or interference.

ARTICLE 9—OWNER'S RESPONSIBILITIES

9.01 Communications to Contractor

- A. Except as otherwise provided in these General Conditions, Owner shall issue all communications to Contractor through Engineer.

9.02 Replacement of Engineer

- A. Owner may at its discretion appoint an engineer to replace Engineer, provided Contractor makes no reasonable objection to the replacement engineer. The replacement engineer's status under the Contract Documents will be that of the former Engineer.

9.03 Furnish Data

- A. Owner shall promptly furnish the data required of Owner under the Contract Documents.

9.04 Pay When Due

- A. Owner shall make payments to Contractor when they are due as provided in the Agreement.

9.05 *Lands and Easements; Reports, Tests, and Drawings*

- A. Owner's duties with respect to providing lands and easements are set forth in Paragraph 5.01.
- B. Owner's duties with respect to providing engineering surveys to establish reference points are set forth in Paragraph 4.03.
- C. Article 5 refers to Owner's identifying and making available to Contractor copies of reports of explorations and tests of conditions at the Site, and drawings of physical conditions relating to existing surface or subsurface structures at the Site.

9.06 *Insurance*

- A. Owner's responsibilities, if any, with respect to purchasing and maintaining liability and property insurance are set forth in Article 6.

9.07 *Change Orders*

- A. Owner's responsibilities with respect to Change Orders are set forth in Article 11.

9.08 *Inspections, Tests, and Approvals*

- A. Owner's responsibility with respect to certain inspections, tests, and approvals is set forth in Paragraph 14.02.B.

9.09 *Limitations on Owner's Responsibilities*

- A. The Owner shall not supervise, direct, or have control or authority over, nor be responsible for, Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work. Owner will not be responsible for Contractor's failure to perform the Work in accordance with the Contract Documents.

9.10 *Undisclosed Hazardous Environmental Condition*

- A. Owner's responsibility in respect to an undisclosed Hazardous Environmental Condition is set forth in Paragraph 5.06.

9.11 *Evidence of Financial Arrangements*

- A. Upon request of Contractor, Owner shall furnish Contractor reasonable evidence that financial arrangements have been made to satisfy Owner's obligations under the Contract (including obligations under proposed changes in the Work).

9.12 *Safety Programs*

- A. While at the Site, Owner's employees and representatives shall comply with the specific applicable requirements of Contractor's safety programs of which Owner has been informed.
- B. Owner shall furnish copies of any applicable Owner safety programs to Contractor.

ARTICLE 10—ENGINEER'S STATUS DURING CONSTRUCTION

10.01 *Owner's Representative*

- A. Engineer will be Owner's representative during the construction period. The duties and responsibilities and the limitations of authority of Engineer as Owner's representative during construction are set forth in the Contract.

10.02 *Visits to Site*

- A. Engineer will make visits to the Site at intervals appropriate to the various stages of construction as Engineer deems necessary in order to observe, as an experienced and qualified design professional, the progress that has been made and the quality of the various aspects of Contractor's executed Work. Based on information obtained during such visits and observations, Engineer, for the benefit of Owner, will determine, in general, if the Work is proceeding in accordance with the Contract Documents. Engineer will not be required to make exhaustive or continuous inspections on the Site to check the quality or quantity of the Work. Engineer's efforts will be directed toward providing for Owner a greater degree of confidence that the completed Work will conform generally to the Contract Documents. On the basis of such visits and observations, Engineer will keep Owner informed of the progress of the Work and will endeavor to guard Owner against defective Work.
- B. Engineer's visits and observations are subject to all the limitations on Engineer's authority and responsibility set forth in Paragraph 10.07. Particularly, but without limitation, during or as a result of Engineer's visits or observations of Contractor's Work, Engineer will not supervise, direct, control, or have authority over or be responsible for Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work.

10.03 *Resident Project Representative*

- A. If Owner and Engineer have agreed that Engineer will furnish a Resident Project Representative to represent Engineer at the Site and assist Engineer in observing the progress and quality of the Work, then the authority and responsibilities of any such Resident Project Representative will be as provided in the Supplementary Conditions, and limitations on the responsibilities thereof will be as provided in the Supplementary Conditions and in Paragraph 10.07.
- B. If Owner designates an individual or entity who is not Engineer's consultant, agent, or employee to represent Owner at the Site, then the responsibilities and authority of such individual or entity will be as provided in the Supplementary Conditions.

10.04 *Engineer's Authority*

- A. Engineer has the authority to reject Work in accordance with Article 14.
- B. Engineer's authority as to Submittals is set forth in Paragraph 7.16.
- C. Engineer's authority as to design drawings, calculations, specifications, certifications and other Submittals from Contractor in response to Owner's delegation (if any) to Contractor of professional design services, is set forth in Paragraph 7.19.
- D. Engineer's authority as to changes in the Work is set forth in Article 11.

E. Engineer's authority as to Applications for Payment is set forth in Article 15.

10.05 *Determinations for Unit Price Work*

A. Engineer will determine the actual quantities and classifications of Unit Price Work performed by Contractor as set forth in Paragraph 13.03.

10.06 *Decisions on Requirements of Contract Documents and Acceptability of Work*

A. Engineer will render decisions regarding the requirements of the Contract Documents, and judge the acceptability of the Work, pursuant to the specific procedures set forth herein for initial interpretations, Change Proposals, and acceptance of the Work. In rendering such decisions and judgments, Engineer will not show partiality to Owner or Contractor, and will not be liable to Owner, Contractor, or others in connection with any proceedings, interpretations, decisions, or judgments conducted or rendered in good faith.

10.07 *Limitations on Engineer's Authority and Responsibilities*

A. Neither Engineer's authority or responsibility under this Article 10 or under any other provision of the Contract, nor any decision made by Engineer in good faith either to exercise or not exercise such authority or responsibility or the undertaking, exercise, or performance of any authority or responsibility by Engineer, will create, impose, or give rise to any duty in contract, tort, or otherwise owed by Engineer to Contractor, any Subcontractor, any Supplier, any other individual or entity, or to any surety for or employee or agent of any of them.

B. Engineer will not supervise, direct, control, or have authority over or be responsible for Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work. Engineer will not be responsible for Contractor's failure to perform the Work in accordance with the Contract Documents.

C. Engineer will not be responsible for the acts or omissions of Contractor or of any Subcontractor, any Supplier, or of any other individual or entity performing any of the Work.

D. Engineer's review of the final Application for Payment and accompanying documentation, and all maintenance and operating instructions, schedules, guarantees, bonds, certificates of inspection, tests and approvals, and other documentation required to be delivered by Contractor under Paragraph 15.06.A, will only be to determine generally that their content complies with the requirements of, and in the case of certificates of inspections, tests, and approvals, that the results certified indicate compliance with the Contract Documents.

E. The limitations upon authority and responsibility set forth in this Paragraph 10.07 also apply to the Resident Project Representative, if any.

10.08 *Compliance with Safety Program*

A. While at the Site, Engineer's employees and representatives will comply with the specific applicable requirements of Owner's and Contractor's safety programs of which Engineer has been informed.

ARTICLE 11—CHANGES TO THE CONTRACT

11.01 *Amending and Supplementing the Contract*

- A. The Contract may be amended or supplemented by a Change Order, a Work Change Directive, or a Field Order.
- B. If an amendment or supplement to the Contract includes a change in the Contract Price or the Contract Times, such amendment or supplement must be set forth in a Change Order.
- C. All changes to the Contract that involve (1) the performance or acceptability of the Work, (1) the design (as set forth in the Drawings, Specifications, or otherwise), or (3) other engineering or technical matters, must be supported by Engineer's recommendation. Owner and Contractor may amend other terms and conditions of the Contract without the recommendation of the Engineer.

11.02 *Change Orders*

- A. Owner and Contractor shall execute appropriate Change Orders covering:
 - 1. Changes in Contract Price or Contract Times which are agreed to by the parties, including any undisputed sum or amount of time for Work actually performed in accordance with a Work Change Directive;
 - 2. Changes in Contract Price resulting from an Owner set-off, unless Contractor has duly contested such set-off;
 - 3. Changes in the Work which are: (a) ordered by Owner pursuant to Paragraph 11.05, (b) required because of Owner's acceptance of defective Work under Paragraph 14.04 or Owner's correction of defective Work under Paragraph 14.07, or (c) agreed to by the parties, subject to the need for Engineer's recommendation if the change in the Work involves the design (as set forth in the Drawings, Specifications, or otherwise) or other engineering or technical matters; and
 - 4. Changes that embody the substance of any final and binding results under: Paragraph 11.03.B, resolving the impact of a Work Change Directive; Paragraph 11.09, concerning Change Proposals; Article 12, Claims; Paragraph 13.02.D, final adjustments resulting from allowances; Paragraph 13.03.D, final adjustments relating to determination of quantities for Unit Price Work; and similar provisions.
- B. If Owner or Contractor refuses to execute a Change Order that is required to be executed under the terms of Paragraph 11.02.A, it will be deemed to be of full force and effect, as if fully executed.

11.03 *Work Change Directives*

- A. A Work Change Directive will not change the Contract Price or the Contract Times but is evidence that the parties expect that the modification ordered or documented by a Work Change Directive will be incorporated in a subsequently issued Change Order, following negotiations by the parties as to the Work Change Directive's effect, if any, on the Contract Price and Contract Times; or, if negotiations are unsuccessful, by a determination under the terms of the Contract Documents governing adjustments, expressly including Paragraph 11.07 regarding change of Contract Price.

- B. If Owner has issued a Work Change Directive and:
 - 1. Contractor believes that an adjustment in Contract Times or Contract Price is necessary, then Contractor shall submit any Change Proposal seeking such an adjustment no later than 30 days after the completion of the Work set out in the Work Change Directive.
 - 2. Owner believes that an adjustment in Contract Times or Contract Price is necessary, then Owner shall submit any Claim seeking such an adjustment no later than 60 days after issuance of the Work Change Directive.

11.04 *Field Orders*

- A. Engineer may authorize minor changes in the Work if the changes do not involve an adjustment in the Contract Price or the Contract Times and are compatible with the design concept of the completed Project as a functioning whole as indicated by the Contract Documents. Such changes will be accomplished by a Field Order and will be binding on Owner and also on Contractor, which shall perform the Work involved promptly.
- B. If Contractor believes that a Field Order justifies an adjustment in the Contract Price or Contract Times, then before proceeding with the Work at issue, Contractor shall submit a Change Proposal as provided herein.

11.05 *Owner-Authorized Changes in the Work*

- A. Without invalidating the Contract and without notice to any surety, Owner may, at any time or from time to time, order additions, deletions, or revisions in the Work. Changes involving the design (as set forth in the Drawings, Specifications, or otherwise) or other engineering or technical matters will be supported by Engineer's recommendation.
- B. Such changes in the Work may be accomplished by a Change Order, if Owner and Contractor have agreed as to the effect, if any, of the changes on Contract Times or Contract Price; or by a Work Change Directive. Upon receipt of any such document, Contractor shall promptly proceed with the Work involved; or, in the case of a deletion in the Work, promptly cease construction activities with respect to such deleted Work. Added or revised Work must be performed under the applicable conditions of the Contract Documents.
- C. Nothing in this Paragraph 11.05 obligates Contractor to undertake work that Contractor reasonably concludes cannot be performed in a manner consistent with Contractor's safety obligations under the Contract Documents or Laws and Regulations.

11.06 *Unauthorized Changes in the Work*

- A. Contractor shall not be entitled to an increase in the Contract Price or an extension of the Contract Times with respect to any work performed that is not required by the Contract Documents, as amended, modified, or supplemented, except in the case of an emergency as provided in Paragraph 7.15 or in the case of uncovering Work as provided in Paragraph 14.05.C.2.

11.07 *Change of Contract Price*

- A. The Contract Price may only be changed by a Change Order. Any Change Proposal for an adjustment in the Contract Price must comply with the provisions of Paragraph 11.09. Any Claim for an adjustment of Contract Price must comply with the provisions of Article 12.
- B. An adjustment in the Contract Price will be determined as follows:

1. Where the Work involved is covered by unit prices contained in the Contract Documents, then by application of such unit prices to the quantities of the items involved (subject to the provisions of Paragraph 13.03);
 2. Where the Work involved is not covered by unit prices contained in the Contract Documents, then by a mutually agreed lump sum (which may include an allowance for overhead and profit not necessarily in accordance with Paragraph 11.07.C.2); or
 3. Where the Work involved is not covered by unit prices contained in the Contract Documents and the parties do not reach mutual agreement to a lump sum, then on the basis of the Cost of the Work (determined as provided in Paragraph 13.01) plus a Contractor's fee for overhead and profit (determined as provided in Paragraph 11.07.C).
- C. *Contractor's Fee:* When applicable, the Contractor's fee for overhead and profit will be determined as follows:
1. A mutually acceptable fixed fee; or
 2. If a fixed fee is not agreed upon, then a fee based on the following percentages of the various portions of the Cost of the Work:
 - a. For costs incurred under Paragraphs 13.01.B.1 and 13.01.B.2, the Contractor's fee will be 15 percent;
 - b. For costs incurred under Paragraph 13.01.B.3, the Contractor's fee will be 5 percent;
 - c. Where one or more tiers of subcontracts are on the basis of Cost of the Work plus a fee and no fixed fee is agreed upon, the intent of Paragraphs 11.07.C.2.a and 11.07.C.2.b is that the Contractor's fee will be based on: (1) a fee of 15 percent of the costs incurred under Paragraphs 13.01.B.1 and 13.01.B.2 by the Subcontractor that actually performs the Work, at whatever tier, and (2) with respect to Contractor itself and to any Subcontractors of a tier higher than that of the Subcontractor that actually performs the Work, a fee of 5 percent of the amount (fee plus underlying costs incurred) attributable to the next lower tier Subcontractor; provided, however, that for any such subcontracted Work the maximum total fee to be paid by Owner will be no greater than 27 percent of the costs incurred by the Subcontractor that actually performs the Work;
 - d. No fee will be payable on the basis of costs itemized under Paragraphs 13.01.B.4, 13.01.B.5, and 13.01.C;
 - e. The amount of credit to be allowed by Contractor to Owner for any change which results in a net decrease in Cost of the Work will be the amount of the actual net decrease in Cost of the Work and a deduction of an additional amount equal to 5 percent of such actual net decrease in Cost of the Work; and
 - f. When both additions and credits are involved in any one change or Change Proposal, the adjustment in Contractor's fee will be computed by determining the sum of the costs in each of the cost categories in Paragraph 13.01.B (specifically, payroll costs, Paragraph 13.01.B.1; incorporated materials and equipment costs, Paragraph 13.01.B.2; Subcontract costs, Paragraph 13.01.B.3; special consultants costs, Paragraph 13.01.B.4; and other costs, Paragraph 13.01.B.5) and applying to each such cost category sum the appropriate fee from Paragraphs 11.07.C.2.a through 11.07.C.2.e, inclusive.

11.08 *Change of Contract Times*

- A. The Contract Times may only be changed by a Change Order. Any Change Proposal for an adjustment in the Contract Times must comply with the provisions of Paragraph 11.09. Any Claim for an adjustment in the Contract Times must comply with the provisions of Article 12.
- B. Delay, disruption, and interference in the Work, and any related changes in Contract Times, are addressed in and governed by Paragraph 4.05.

11.09 *Change Proposals*

- A. *Purpose and Content:* Contractor shall submit a Change Proposal to Engineer to request an adjustment in the Contract Times or Contract Price; contest an initial decision by Engineer concerning the requirements of the Contract Documents or relating to the acceptability of the Work under the Contract Documents; challenge a set-off against payment due; or seek other relief under the Contract. The Change Proposal will specify any proposed change in Contract Times or Contract Price, or other proposed relief, and explain the reason for the proposed change, with citations to any governing or applicable provisions of the Contract Documents. Each Change Proposal will address only one issue, or a set of closely related issues.

B. *Change Proposal Procedures*

- 1. *Submittal:* Contractor shall submit each Change Proposal to Engineer within 30 days after the start of the event giving rise thereto, or after such initial decision.
- 2. *Supporting Data:* The Contractor shall submit supporting data, including the proposed change in Contract Price or Contract Time (if any), to the Engineer and Owner within 15 days after the submittal of the Change Proposal.
 - a. Change Proposals based on or related to delay, interruption, or interference must comply with the provisions of Paragraphs 4.05.D and 4.05.E.
 - b. Change proposals related to a change of Contract Price must include full and detailed accounts of materials incorporated into the Work and labor and equipment used for the subject Work.

The supporting data must be accompanied by a written statement that the supporting data are accurate and complete, and that any requested time or price adjustment is the entire adjustment to which Contractor believes it is entitled as a result of said event.

- 3. *Engineer's Initial Review:* Engineer will advise Owner regarding the Change Proposal, and consider any comments or response from Owner regarding the Change Proposal. If in its discretion Engineer concludes that additional supporting data is needed before conducting a full review and making a decision regarding the Change Proposal, then Engineer may request that Contractor submit such additional supporting data by a date specified by Engineer, prior to Engineer beginning its full review of the Change Proposal.
- 4. *Engineer's Full Review and Action on the Change Proposal:* Upon receipt of Contractor's supporting data (including any additional data requested by Engineer), Engineer will conduct a full review of each Change Proposal and, within 30 days after such receipt of the Contractor's supporting data, either approve the Change Proposal in whole, deny it in whole, or approve it in part and deny it in part. Such actions must be in writing, with a copy provided to Owner and Contractor. If Engineer does not take action on the Change

Proposal within 30 days, then either Owner or Contractor may at any time thereafter submit a letter to the other party indicating that as a result of Engineer's inaction the Change Proposal is deemed denied, thereby commencing the time for appeal of the denial under Article 12.

5. *Binding Decision*: Engineer's decision is final and binding upon Owner and Contractor, unless Owner or Contractor appeals the decision by filing a Claim under Article 12.
- C. *Resolution of Certain Change Proposals*: If the Change Proposal does not involve the design (as set forth in the Drawings, Specifications, or otherwise), the acceptability of the Work, or other engineering or technical matters, then Engineer will notify the parties in writing that the Engineer is unable to resolve the Change Proposal. For purposes of further resolution of such a Change Proposal, such notice will be deemed a denial, and Contractor may choose to seek resolution under the terms of Article 12.
- D. *Post-Completion*: Contractor shall not submit any Change Proposals after Engineer issues a written recommendation of final payment pursuant to Paragraph 15.06.B.

11.10 *Notification to Surety*

- A. If the provisions of any bond require notice to be given to a surety of any change affecting the general scope of the Work or the provisions of the Contract Documents (including, but not limited to, Contract Price or Contract Times), the giving of any such notice will be Contractor's responsibility. The amount of each applicable bond will be adjusted to reflect the effect of any such change.

ARTICLE 12—CLAIMS

12.01 *Claims*

- A. *Claims Process*: The following disputes between Owner and Contractor are subject to the Claims process set forth in this article:
 1. Appeals by Owner or Contractor of Engineer's decisions regarding Change Proposals;
 2. Owner demands for adjustments in the Contract Price or Contract Times, or other relief under the Contract Documents;
 3. Disputes that Engineer has been unable to address because they do not involve the design (as set forth in the Drawings, Specifications, or otherwise), the acceptability of the Work, or other engineering or technical matters; and
 4. Subject to the waiver provisions of Paragraph 15.07, any dispute arising after Engineer has issued a written recommendation of final payment pursuant to Paragraph 15.06.B.
- B. *Submittal of Claim*: The party submitting a Claim shall deliver it directly to the other party to the Contract promptly (but in no event later than 30 days) after the start of the event giving rise thereto; in the case of appeals regarding Change Proposals within 30 days of the decision under appeal. The party submitting the Claim shall also furnish a copy to the Engineer, for its information only. The responsibility to substantiate a Claim rests with the party making the Claim. In the case of a Claim by Contractor seeking an increase in the Contract Times or Contract Price, Contractor shall certify that the Claim is made in good faith, that the supporting data are accurate and complete, and that to the best of Contractor's knowledge

and belief the amount of time or money requested accurately reflects the full amount to which Contractor is entitled.

- C. *Review and Resolution*: The party receiving a Claim shall review it thoroughly, giving full consideration to its merits. The two parties shall seek to resolve the Claim through the exchange of information and direct negotiations. The parties may extend the time for resolving the Claim by mutual agreement. All actions taken on a Claim will be stated in writing and submitted to the other party, with a copy to Engineer.
- D. *Mediation*
 - 1. At any time after initiation of a Claim, Owner and Contractor may mutually agree to mediation of the underlying dispute. The agreement to mediate will stay the Claim submittal and response process.
 - 2. If Owner and Contractor agree to mediation, then after 60 days from such agreement, either Owner or Contractor may unilaterally terminate the mediation process, and the Claim submittal and decision process will resume as of the date of the termination. If the mediation proceeds but is unsuccessful in resolving the dispute, the Claim submittal and decision process will resume as of the date of the conclusion of the mediation, as determined by the mediator.
 - 3. Owner and Contractor shall each pay one-half of the mediator's fees and costs.
- E. *Partial Approval*: If the party receiving a Claim approves the Claim in part and denies it in part, such action will be final and binding unless within 30 days of such action the other party invokes the procedure set forth in Article 17 for final resolution of disputes.
- F. *Denial of Claim*: If efforts to resolve a Claim are not successful, the party receiving the Claim may deny it by giving written notice of denial to the other party. If the receiving party does not take action on the Claim within 90 days, then either Owner or Contractor may at any time thereafter submit a letter to the other party indicating that as a result of the inaction, the Claim is deemed denied, thereby commencing the time for appeal of the denial. A denial of the Claim will be final and binding unless within 30 days of the denial the other party invokes the procedure set forth in Article 17 for the final resolution of disputes.
- G. *Final and Binding Results*: If the parties reach a mutual agreement regarding a Claim, whether through approval of the Claim, direct negotiations, mediation, or otherwise; or if a Claim is approved in part and denied in part, or denied in full, and such actions become final and binding; then the results of the agreement or action on the Claim will be incorporated in a Change Order or other written document to the extent they affect the Contract, including the Work, the Contract Times, or the Contract Price.

ARTICLE 13—COST OF THE WORK; ALLOWANCES; UNIT PRICE WORK

13.01 *Cost of the Work*

- A. *Purposes for Determination of Cost of the Work*: The term Cost of the Work means the sum of all costs necessary for the proper performance of the Work at issue, as further defined below. The provisions of this Paragraph 13.01 are used for two distinct purposes:
 - 1. To determine Cost of the Work when Cost of the Work is a component of the Contract Price, under cost-plus-fee, time-and-materials, or other cost-based terms; or

2. When needed to determine the value of a Change Order, Change Proposal, Claim, set-off, or other adjustment in Contract Price. When the value of any such adjustment is determined on the basis of Cost of the Work, Contractor is entitled only to those additional or incremental costs required because of the change in the Work or because of the event giving rise to the adjustment.
- B. *Costs Included:* Except as otherwise may be agreed to in writing by Owner, costs included in the Cost of the Work will be in amounts no higher than those commonly incurred in the locality of the Project, will not include any of the costs itemized in Paragraph 13.01.C, and will include only the following items:
1. Payroll costs for employees in the direct employ of Contractor in the performance of the Work under schedules of job classifications agreed upon by Owner and Contractor in advance of the subject Work. Such employees include, without limitation, superintendents, foremen, safety managers, safety representatives, and other personnel employed full time on the Work. Payroll costs for employees not employed full time on the Work will be apportioned on the basis of their time spent on the Work. Payroll costs include, but are not limited to, salaries and wages plus the cost of fringe benefits, which include social security contributions, unemployment, excise, and payroll taxes, workers' compensation, health and retirement benefits, sick leave, and vacation and holiday pay applicable thereto. The expenses of performing Work outside of regular working hours, on Saturday, Sunday, or legal holidays, will be included in the above to the extent authorized by Owner.
 2. Cost of all materials and equipment furnished and incorporated in the Work, including costs of transportation and storage thereof, and Suppliers' field services required in connection therewith. All cash discounts accrue to Contractor unless Owner deposits funds with Contractor with which to make payments, in which case the cash discounts will accrue to Owner. All trade discounts, rebates, and refunds and returns from sale of surplus materials and equipment will accrue to Owner, and Contractor shall make provisions so that they may be obtained.
 3. Payments made by Contractor to Subcontractors for Work performed by Subcontractors. If required by Owner, Contractor shall obtain competitive bids from subcontractors acceptable to Owner and Contractor and shall deliver such bids to Owner, which will then determine, with the advice of Engineer, which bids, if any, will be acceptable. If any subcontract provides that the Subcontractor is to be paid on the basis of Cost of the Work plus a fee, the Subcontractor's Cost of the Work and fee will be determined in the same manner as Contractor's Cost of the Work and fee as provided in this Paragraph 13.01.
 4. Costs of special consultants (including but not limited to engineers, architects, testing laboratories, surveyors, attorneys, and accountants) employed or retained for services specifically related to the Work.
 5. Other costs consisting of the following:
 - a. The proportion of necessary transportation, travel, and subsistence expenses of Contractor's employees incurred in discharge of duties connected with the Work.
 - b. Cost, including transportation and maintenance, of all materials, supplies, equipment, machinery, appliances, office, and temporary facilities at the Site, which are

consumed in the performance of the Work, and cost, less market value, of such items used but not consumed which remain the property of Contractor.

- 1) In establishing included costs for materials such as scaffolding, plating, or sheeting, consideration will be given to the actual or the estimated life of the material for use on other projects; or rental rates may be established on the basis of purchase or salvage value of such items, whichever is less. Contractor will not be eligible for compensation for such items in an amount that exceeds the purchase cost of such item.

c. *Construction Equipment Rental*

- 1) Rentals of all construction equipment and machinery, and the parts thereof, in accordance with rental agreements approved by Owner as to price (including any surcharge or special rates applicable to overtime use of the construction equipment or machinery), and the costs of transportation, loading, unloading, assembly, dismantling, and removal thereof. All such costs will be in accordance with the terms of said rental agreements. The rental of any such equipment, machinery, or parts must cease when the use thereof is no longer necessary for the Work.
- 2) Costs for equipment and machinery owned by Contractor or a Contractor-related entity will be paid at a rate shown for such equipment in the equipment rental rate book specified in the Supplementary Conditions. An hourly rate will be computed by dividing the monthly rates by 176. These computed rates will include all operating costs.
- 3) With respect to Work that is the result of a Change Order, Change Proposal, Claim, set-off, or other adjustment in Contract Price ("changed Work"), included costs will be based on the time the equipment or machinery is in use on the changed Work and the costs of transportation, loading, unloading, assembly, dismantling, and removal when directly attributable to the changed Work. The cost of any such equipment or machinery, or parts thereof, must cease to accrue when the use thereof is no longer necessary for the changed Work.

- d. Sales, consumer, use, and other similar taxes related to the Work, and for which Contractor is liable, as imposed by Laws and Regulations.
- e. Deposits lost for causes other than negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, and royalty payments and fees for permits and licenses.
- f. Losses and damages (and related expenses) caused by damage to the Work, not compensated by insurance or otherwise, sustained by Contractor in connection with the performance of the Work (except losses and damages within the deductible amounts of builder's risk or other property insurance established in accordance with Paragraph 6.04), provided such losses and damages have resulted from causes other than the negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable. Such losses include settlements made with the written consent and approval of Owner. No such losses, damages, and expenses will be included in the Cost of the Work for the purpose of determining Contractor's fee.

- g. The cost of utilities, fuel, and sanitary facilities at the Site.
 - h. Minor expenses such as communication service at the Site, express and courier services, and similar petty cash items in connection with the Work.
 - i. The costs of premiums for all bonds and insurance that Contractor is required by the Contract Documents to purchase and maintain.
- C. *Costs Excluded*: The term Cost of the Work does not include any of the following items:
- 1. Payroll costs and other compensation of Contractor's officers, executives, principals, general managers, engineers, architects, estimators, attorneys, auditors, accountants, purchasing and contracting agents, expeditors, timekeepers, clerks, and other personnel employed by Contractor, whether at the Site or in Contractor's principal or branch office for general administration of the Work and not specifically included in the agreed upon schedule of job classifications referred to in Paragraph 13.01.B.1 or specifically covered by Paragraph 13.01.B.4. The payroll costs and other compensation excluded here are to be considered administrative costs covered by the Contractor's fee.
 - 2. The cost of purchasing, renting, or furnishing small tools and hand tools.
 - 3. Expenses of Contractor's principal and branch offices other than Contractor's office at the Site.
 - 4. Any part of Contractor's capital expenses, including interest on Contractor's capital employed for the Work and charges against Contractor for delinquent payments.
 - 5. Costs due to the negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, including but not limited to, the correction of defective Work, disposal of materials or equipment wrongly supplied, and making good any damage to property.
 - 6. Expenses incurred in preparing and advancing Claims.
 - 7. Other overhead or general expense costs of any kind and the costs of any item not specifically and expressly included in Paragraph 13.01.B.
- D. *Contractor's Fee*
- 1. When the Work as a whole is performed on the basis of cost-plus-a-fee, then:
 - a. Contractor's fee for the Work set forth in the Contract Documents as of the Effective Date of the Contract will be determined as set forth in the Agreement.
 - b. for any Work covered by a Change Order, Change Proposal, Claim, set-off, or other adjustment in Contract Price on the basis of Cost of the Work, Contractor's fee will be determined as follows:
 - 1) When the fee for the Work as a whole is a percentage of the Cost of the Work, the fee will automatically adjust as the Cost of the Work changes.
 - 2) When the fee for the Work as a whole is a fixed fee, the fee for any additions or deletions will be determined in accordance with Paragraph 11.07.C.2.
 - 2. When the Work as a whole is performed on the basis of a stipulated sum, or any other basis other than cost-plus-a-fee, then Contractor's fee for any Work covered by a Change

Order, Change Proposal, Claim, set-off, or other adjustment in Contract Price on the basis of Cost of the Work will be determined in accordance with Paragraph 11.07.C.2.

- E. *Documentation and Audit:* Whenever the Cost of the Work for any purpose is to be determined pursuant to this Article 13, Contractor and pertinent Subcontractors will establish and maintain records of the costs in accordance with generally accepted accounting practices. Subject to prior written notice, Owner will be afforded reasonable access, during normal business hours, to all Contractor's accounts, records, books, correspondence, instructions, drawings, receipts, vouchers, memoranda, and similar data relating to the Cost of the Work and Contractor's fee. Contractor shall preserve all such documents for a period of three years after the final payment by Owner. Pertinent Subcontractors will afford such access to Owner, and preserve such documents, to the same extent required of Contractor.

13.02 Allowances

- A. It is understood that Contractor has included in the Contract Price all allowances so named in the Contract Documents and shall cause the Work so covered to be performed for such sums and by such persons or entities as may be acceptable to Owner and Engineer.
- B. *Cash Allowances:* Contractor agrees that:
1. the cash allowances include the cost to Contractor (less any applicable trade discounts) of materials and equipment required by the allowances to be delivered at the Site, and all applicable taxes; and
 2. Contractor's costs for unloading and handling on the Site, labor, installation, overhead, profit, and other expenses contemplated for the cash allowances have been included in the Contract Price and not in the allowances, and no demand for additional payment for any of the foregoing will be valid.
- C. *Owner's Contingency Allowance:* Contractor agrees that an Owner's contingency allowance, if any, is for the sole use of Owner to cover unanticipated costs.
- D. Prior to final payment, an appropriate Change Order will be issued as recommended by Engineer to reflect actual amounts due Contractor for Work covered by allowances, and the Contract Price will be correspondingly adjusted.

13.03 Unit Price Work

- A. Where the Contract Documents provide that all or part of the Work is to be Unit Price Work, initially the Contract Price will be deemed to include for all Unit Price Work an amount equal to the sum of the unit price for each separately identified item of Unit Price Work times the estimated quantity of each item as indicated in the Agreement.
- B. The estimated quantities of items of Unit Price Work are not guaranteed and are solely for the purpose of comparison of Bids and determining an initial Contract Price. Payments to Contractor for Unit Price Work will be based on actual quantities.
- C. Each unit price will be deemed to include an amount considered by Contractor to be adequate to cover Contractor's overhead and profit for each separately identified item.
- D. Engineer will determine the actual quantities and classifications of Unit Price Work performed by Contractor. Engineer will review with Contractor the Engineer's preliminary determinations on such matters before rendering a written decision thereon (by recommendation of an Application for Payment or otherwise). Engineer's written decision

thereon will be final and binding (except as modified by Engineer to reflect changed factual conditions or more accurate data) upon Owner and Contractor, and the final adjustment of Contract Price will be set forth in a Change Order, subject to the provisions of the following paragraph.

E. *Adjustments in Unit Price*

1. Contractor or Owner shall be entitled to an adjustment in the unit price with respect to an item of Unit Price Work if:
 - a. the quantity of the item of Unit Price Work performed by Contractor differs materially and significantly from the estimated quantity of such item indicated in the Agreement; and
 - b. Contractor's unit costs to perform the item of Unit Price Work have changed materially and significantly as a result of the quantity change.
2. The adjustment in unit price will account for and be coordinated with any related changes in quantities of other items of Work, and in Contractor's costs to perform such other Work, such that the resulting overall change in Contract Price is equitable to Owner and Contractor.
3. Adjusted unit prices will apply to all units of that item.

ARTICLE 14—TESTS AND INSPECTIONS; CORRECTION, REMOVAL, OR ACCEPTANCE OF DEFECTIVE WORK

14.01 *Access to Work*

- A. Owner, Engineer, their consultants and other representatives and personnel of Owner, independent testing laboratories, and authorities having jurisdiction have access to the Site and the Work at reasonable times for their observation, inspection, and testing. Contractor shall provide them proper and safe conditions for such access and advise them of Contractor's safety procedures and programs so that they may comply with such procedures and programs as applicable.

14.02 *Tests, Inspections, and Approvals*

- A. Contractor shall give Engineer timely notice of readiness of the Work (or specific parts thereof) for all required inspections and tests, and shall cooperate with inspection and testing personnel to facilitate required inspections and tests.
- B. Owner shall retain and pay for the services of an independent inspector, testing laboratory, or other qualified individual or entity to perform all inspections and tests expressly required by the Contract Documents to be furnished and paid for by Owner, except that costs incurred in connection with tests or inspections of covered Work will be governed by the provisions of Paragraph 14.05.
- C. If Laws or Regulations of any public body having jurisdiction require any Work (or part thereof) specifically to be inspected, tested, or approved by an employee or other representative of such public body, Contractor shall assume full responsibility for arranging and obtaining such inspections, tests, or approvals, pay all costs in connection therewith, and furnish Engineer the required certificates of inspection or approval.

- D. Contractor shall be responsible for arranging, obtaining, and paying for all inspections and tests required:
1. by the Contract Documents, unless the Contract Documents expressly allocate responsibility for a specific inspection or test to Owner;
 2. to attain Owner's and Engineer's acceptance of materials or equipment to be incorporated in the Work;
 3. by manufacturers of equipment furnished under the Contract Documents;
 4. for testing, adjusting, and balancing of mechanical, electrical, and other equipment to be incorporated into the Work; and
 5. for acceptance of materials, mix designs, or equipment submitted for approval prior to Contractor's purchase thereof for incorporation in the Work.

Such inspections and tests will be performed by independent inspectors, testing laboratories, or other qualified individuals or entities acceptable to Owner and Engineer.

- E. If the Contract Documents require the Work (or part thereof) to be approved by Owner, Engineer, or another designated individual or entity, then Contractor shall assume full responsibility for arranging and obtaining such approvals.
- F. If any Work (or the work of others) that is to be inspected, tested, or approved is covered by Contractor without written concurrence of Engineer, Contractor shall, if requested by Engineer, uncover such Work for observation. Such uncovering will be at Contractor's expense unless Contractor had given Engineer timely notice of Contractor's intention to cover the same and Engineer had not acted with reasonable promptness in response to such notice.

14.03 *Defective Work*

- A. *Contractor's Obligation:* It is Contractor's obligation to assure that the Work is not defective.
- B. *Engineer's Authority:* Engineer has the authority to determine whether Work is defective, and to reject defective Work.
- C. *Notice of Defects:* Prompt written notice of all defective Work of which Owner or Engineer has actual knowledge will be given to Contractor.
- D. *Correction, or Removal and Replacement:* Promptly after receipt of written notice of defective Work, Contractor shall correct all such defective Work, whether or not fabricated, installed, or completed, or, if Engineer has rejected the defective Work, remove it from the Project and replace it with Work that is not defective.
- E. *Preservation of Warranties:* When correcting defective Work, Contractor shall take no action that would void or otherwise impair Owner's special warranty and guarantee, if any, on said Work.
- F. *Costs and Damages:* In addition to its correction, removal, and replacement obligations with respect to defective Work, Contractor shall pay all claims, costs, losses, and damages arising out of or relating to defective Work, including but not limited to the cost of the inspection, testing, correction, removal, replacement, or reconstruction of such defective Work, fines levied against Owner by governmental authorities because the Work is defective, and the costs of repair or replacement of work of others resulting from defective Work. Prior to final payment, if Owner and Contractor are unable to agree as to the measure of such claims, costs,

losses, and damages resulting from defective Work, then Owner may impose a reasonable set-off against payments due under Article 15.

14.04 *Acceptance of Defective Work*

- A. If, instead of requiring correction or removal and replacement of defective Work, Owner prefers to accept it, Owner may do so (subject, if such acceptance occurs prior to final payment, to Engineer's confirmation that such acceptance is in general accord with the design intent and applicable engineering principles, and will not endanger public safety). Contractor shall pay all claims, costs, losses, and damages attributable to Owner's evaluation of and determination to accept such defective Work (such costs to be approved by Engineer as to reasonableness), and for the diminished value of the Work to the extent not otherwise paid by Contractor. If any such acceptance occurs prior to final payment, the necessary revisions in the Contract Documents with respect to the Work will be incorporated in a Change Order. If the parties are unable to agree as to the decrease in the Contract Price, reflecting the diminished value of Work so accepted, then Owner may impose a reasonable set-off against payments due under Article 15. If the acceptance of defective Work occurs after final payment, Contractor shall pay an appropriate amount to Owner.

14.05 *Uncovering Work*

- A. Engineer has the authority to require additional inspection or testing of the Work, whether or not the Work is fabricated, installed, or completed.
- B. If any Work is covered contrary to the written request of Engineer, then Contractor shall, if requested by Engineer, uncover such Work for Engineer's observation, and then replace the covering, all at Contractor's expense.
- C. If Engineer considers it necessary or advisable that covered Work be observed by Engineer or inspected or tested by others, then Contractor, at Engineer's request, shall uncover, expose, or otherwise make available for observation, inspection, or testing as Engineer may require, that portion of the Work in question, and provide all necessary labor, material, and equipment.
 - 1. If it is found that the uncovered Work is defective, Contractor shall be responsible for all claims, costs, losses, and damages arising out of or relating to such uncovering, exposure, observation, inspection, and testing, and of satisfactory replacement or reconstruction (including but not limited to all costs of repair or replacement of work of others); and pending Contractor's full discharge of this responsibility the Owner shall be entitled to impose a reasonable set-off against payments due under Article 15.
 - 2. If the uncovered Work is not found to be defective, Contractor shall be allowed an increase in the Contract Price or an extension of the Contract Times, directly attributable to such uncovering, exposure, observation, inspection, testing, replacement, and reconstruction. If the parties are unable to agree as to the amount or extent thereof, then Contractor may submit a Change Proposal within 30 days of the determination that the Work is not defective.

14.06 *Owner May Stop the Work*

- A. If the Work is defective, or Contractor fails to supply sufficient skilled workers or suitable materials or equipment, or fails to perform the Work in such a way that the completed Work will conform to the Contract Documents, then Owner may order Contractor to stop the Work,

or any portion thereof, until the cause for such order has been eliminated; however, this right of Owner to stop the Work will not give rise to any duty on the part of Owner to exercise this right for the benefit of Contractor, any Subcontractor, any Supplier, any other individual or entity, or any surety for, or employee or agent of any of them.

14.07 *Owner May Correct Defective Work*

- A. If Contractor fails within a reasonable time after written notice from Engineer to correct defective Work, or to remove and replace defective Work as required by Engineer, then Owner may, after 7 days' written notice to Contractor, correct or remedy any such deficiency.
- B. In exercising the rights and remedies under this Paragraph 14.07, Owner shall proceed expeditiously. In connection with such corrective or remedial action, Owner may exclude Contractor from all or part of the Site, take possession of all or part of the Work and suspend Contractor's services related thereto, and incorporate in the Work all materials and equipment stored at the Site or for which Owner has paid Contractor but which are stored elsewhere. Contractor shall allow Owner, Owner's representatives, agents and employees, Owner's other contractors, and Engineer and Engineer's consultants access to the Site to enable Owner to exercise the rights and remedies under this paragraph.
- C. All claims, costs, losses, and damages incurred or sustained by Owner in exercising the rights and remedies under this Paragraph 14.07 will be charged against Contractor as set-offs against payments due under Article 15. Such claims, costs, losses and damages will include but not be limited to all costs of repair, or replacement of work of others destroyed or damaged by correction, removal, or replacement of Contractor's defective Work.
- D. Contractor shall not be allowed an extension of the Contract Times because of any delay in the performance of the Work attributable to the exercise by Owner of Owner's rights and remedies under this Paragraph 14.07.

ARTICLE 15—PAYMENTS TO CONTRACTOR; SET-OFFS; COMPLETION; CORRECTION PERIOD

15.01 *Progress Payments*

- A. *Basis for Progress Payments:* The Schedule of Values established as provided in Article 2 will serve as the basis for progress payments and will be incorporated into a form of Application for Payment acceptable to Engineer. Progress payments for Unit Price Work will be based on the number of units completed during the pay period, as determined under the provisions of Paragraph 13.03. Progress payments for cost-based Work will be based on Cost of the Work completed by Contractor during the pay period.
- B. *Applications for Payments*
 - 1. At least 20 days before the date established in the Agreement for each progress payment (but not more often than once a month), Contractor shall submit to Engineer for review an Application for Payment filled out and signed by Contractor covering the Work completed as of the date of the Application and accompanied by such supporting documentation as is required by the Contract Documents.
 - 2. If payment is requested on the basis of materials and equipment not incorporated in the Work but delivered and suitably stored at the Site or at another location agreed to in writing, the Application for Payment must also be accompanied by: (a) a bill of sale, invoice, copies of subcontract or purchase order payments, or other documentation

establishing full payment by Contractor for the materials and equipment; (b) at Owner's request, documentation warranting that Owner has received the materials and equipment free and clear of all Liens; and (c) evidence that the materials and equipment are covered by appropriate property insurance, a warehouse bond, or other arrangements to protect Owner's interest therein, all of which must be satisfactory to Owner.

3. Beginning with the second Application for Payment, each Application must include an affidavit of Contractor stating that all previous progress payments received by Contractor have been applied to discharge Contractor's legitimate obligations associated with prior Applications for Payment.
4. The amount of retainage with respect to progress payments will be as stipulated in the Agreement.

C. *Review of Applications*

1. Engineer will, within 10 days after receipt of each Application for Payment, including each resubmittal, either indicate in writing a recommendation of payment and present the Application to Owner, or return the Application to Contractor indicating in writing Engineer's reasons for refusing to recommend payment. In the latter case, Contractor may make the necessary corrections and resubmit the Application.
2. Engineer's recommendation of any payment requested in an Application for Payment will constitute a representation by Engineer to Owner, based on Engineer's observations of the executed Work as an experienced and qualified design professional, and on Engineer's review of the Application for Payment and the accompanying data and schedules, that to the best of Engineer's knowledge, information and belief:
 - a. the Work has progressed to the point indicated;
 - b. the quality of the Work is generally in accordance with the Contract Documents (subject to an evaluation of the Work as a functioning whole prior to or upon Substantial Completion, the results of any subsequent tests called for in the Contract Documents, a final determination of quantities and classifications for Unit Price Work under Paragraph 13.03, and any other qualifications stated in the recommendation); and
 - c. the conditions precedent to Contractor's being entitled to such payment appear to have been fulfilled in so far as it is Engineer's responsibility to observe the Work.
3. By recommending any such payment Engineer will not thereby be deemed to have represented that:
 - a. inspections made to check the quality or the quantity of the Work as it has been performed have been exhaustive, extended to every aspect of the Work in progress, or involved detailed inspections of the Work beyond the responsibilities specifically assigned to Engineer in the Contract; or
 - b. there may not be other matters or issues between the parties that might entitle Contractor to be paid additionally by Owner or entitle Owner to withhold payment to Contractor.

4. Neither Engineer's review of Contractor's Work for the purposes of recommending payments nor Engineer's recommendation of any payment, including final payment, will impose responsibility on Engineer:
 - a. to supervise, direct, or control the Work;
 - b. for the means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto;
 - c. for Contractor's failure to comply with Laws and Regulations applicable to Contractor's performance of the Work;
 - d. to make any examination to ascertain how or for what purposes Contractor has used the money paid by Owner; or
 - e. to determine that title to any of the Work, materials, or equipment has passed to Owner free and clear of any Liens.
 5. Engineer may refuse to recommend the whole or any part of any payment if, in Engineer's opinion, it would be incorrect to make the representations to Owner stated in Paragraph 15.01.C.2.
 6. Engineer will recommend reductions in payment (set-offs) necessary in Engineer's opinion to protect Owner from loss because:
 - a. the Work is defective, requiring correction or replacement;
 - b. the Contract Price has been reduced by Change Orders;
 - c. Owner has been required to correct defective Work in accordance with Paragraph 14.07, or has accepted defective Work pursuant to Paragraph 14.04;
 - d. Owner has been required to remove or remediate a Hazardous Environmental Condition for which Contractor is responsible; or
 - e. Engineer has actual knowledge of the occurrence of any of the events that would constitute a default by Contractor and therefore justify termination for cause under the Contract Documents.
- D. *Payment Becomes Due*
1. Ten days after presentation of the Application for Payment to Owner with Engineer's recommendation, the amount recommended (subject to any Owner set-offs) will become due, and when due will be paid by Owner to Contractor.
- E. *Reductions in Payment by Owner*
1. In addition to any reductions in payment (set-offs) recommended by Engineer, Owner is entitled to impose a set-off against payment based on any of the following:
 - a. Claims have been made against Owner based on Contractor's conduct in the performance or furnishing of the Work, or Owner has incurred costs, losses, or damages resulting from Contractor's conduct in the performance or furnishing of the Work, including but not limited to claims, costs, losses, or damages from workplace injuries, adjacent property damage, non-compliance with Laws and Regulations, and patent infringement;

- b. Contractor has failed to take reasonable and customary measures to avoid damage, delay, disruption, and interference with other work at or adjacent to the Site;
 - c. Contractor has failed to provide and maintain required bonds or insurance;
 - d. Owner has been required to remove or remediate a Hazardous Environmental Condition for which Contractor is responsible;
 - e. Owner has incurred extra charges or engineering costs related to submittal reviews, evaluations of proposed substitutes, tests and inspections, or return visits to manufacturing or assembly facilities;
 - f. The Work is defective, requiring correction or replacement;
 - g. Owner has been required to correct defective Work in accordance with Paragraph 14.07, or has accepted defective Work pursuant to Paragraph 14.04;
 - h. The Contract Price has been reduced by Change Orders;
 - i. An event has occurred that would constitute a default by Contractor and therefore justify a termination for cause;
 - j. Liquidated or other damages have accrued as a result of Contractor's failure to achieve Milestones, Substantial Completion, or final completion of the Work;
 - k. Liens have been filed in connection with the Work, except where Contractor has delivered a specific bond satisfactory to Owner to secure the satisfaction and discharge of such Liens; or
 - l. Other items entitle Owner to a set-off against the amount recommended.
2. If Owner imposes any set-off against payment, whether based on its own knowledge or on the written recommendations of Engineer, Owner will give Contractor immediate written notice (with a copy to Engineer) stating the reasons for such action and the specific amount of the reduction, and promptly pay Contractor any amount remaining after deduction of the amount so withheld. Owner shall promptly pay Contractor the amount so withheld, or any adjustment thereto agreed to by Owner and Contractor, if Contractor remedies the reasons for such action. The reduction imposed will be binding on Contractor unless it duly submits a Change Proposal contesting the reduction.
 3. Upon a subsequent determination that Owner's refusal of payment was not justified, the amount wrongfully withheld will be treated as an amount due as determined by Paragraph 15.01.D.1 and subject to interest as provided in the Agreement.

15.02 *Contractor's Warranty of Title*

- A. Contractor warrants and guarantees that title to all Work, materials, and equipment furnished under the Contract will pass to Owner free and clear of (1) all Liens and other title defects, and (2) all patent, licensing, copyright, or royalty obligations, no later than 7 days after the time of payment by Owner.

15.03 *Substantial Completion*

- A. When Contractor considers the entire Work ready for its intended use Contractor shall notify Owner and Engineer in writing that the entire Work is substantially complete and request that Engineer issue a certificate of Substantial Completion. Contractor shall at the same time

submit to Owner and Engineer an initial draft of punch list items to be completed or corrected before final payment.

- B. Promptly after Contractor's notification, Owner, Contractor, and Engineer shall make an inspection of the Work to determine the status of completion. If Engineer does not consider the Work substantially complete, Engineer will notify Contractor in writing giving the reasons therefor.
- C. If Engineer considers the Work substantially complete, Engineer will deliver to Owner a preliminary certificate of Substantial Completion which will fix the date of Substantial Completion. Engineer shall attach to the certificate a punch list of items to be completed or corrected before final payment. Owner shall have 7 days after receipt of the preliminary certificate during which to make written objection to Engineer as to any provisions of the certificate or attached punch list. If, after considering the objections to the provisions of the preliminary certificate, Engineer concludes that the Work is not substantially complete, Engineer will, within 14 days after submission of the preliminary certificate to Owner, notify Contractor in writing that the Work is not substantially complete, stating the reasons therefor. If Owner does not object to the provisions of the certificate, or if despite consideration of Owner's objections Engineer concludes that the Work is substantially complete, then Engineer will, within said 14 days, execute and deliver to Owner and Contractor a final certificate of Substantial Completion (with a revised punch list of items to be completed or corrected) reflecting such changes from the preliminary certificate as Engineer believes justified after consideration of any objections from Owner.
- D. At the time of receipt of the preliminary certificate of Substantial Completion, Owner and Contractor will confer regarding Owner's use or occupancy of the Work following Substantial Completion, review the builder's risk insurance policy with respect to the end of the builder's risk coverage, and confirm the transition to coverage of the Work under a permanent property insurance policy held by Owner. Unless Owner and Contractor agree otherwise in writing, Owner shall bear responsibility for security, operation, protection of the Work, property insurance, maintenance, heat, and utilities upon Owner's use or occupancy of the Work.
- E. After Substantial Completion the Contractor shall promptly begin work on the punch list of items to be completed or corrected prior to final payment. In appropriate cases Contractor may submit monthly Applications for Payment for completed punch list items, following the progress payment procedures set forth above.
- F. Owner shall have the right to exclude Contractor from the Site after the date of Substantial Completion subject to allowing Contractor reasonable access to remove its property and complete or correct items on the punch list.

15.04 *Partial Use or Occupancy*

- A. Prior to Substantial Completion of all the Work, Owner may use or occupy any substantially completed part of the Work which has specifically been identified in the Contract Documents, or which Owner, Engineer, and Contractor agree constitutes a separately functioning and usable part of the Work that can be used by Owner for its intended purpose without

significant interference with Contractor's performance of the remainder of the Work, subject to the following conditions:

1. At any time, Owner may request in writing that Contractor permit Owner to use or occupy any such part of the Work that Owner believes to be substantially complete. If and when Contractor agrees that such part of the Work is substantially complete, Contractor, Owner, and Engineer will follow the procedures of Paragraph 15.03.A through 15.03.E for that part of the Work.
2. At any time, Contractor may notify Owner and Engineer in writing that Contractor considers any such part of the Work substantially complete and request Engineer to issue a certificate of Substantial Completion for that part of the Work.
3. Within a reasonable time after either such request, Owner, Contractor, and Engineer shall make an inspection of that part of the Work to determine its status of completion. If Engineer does not consider that part of the Work to be substantially complete, Engineer will notify Owner and Contractor in writing giving the reasons therefor. If Engineer considers that part of the Work to be substantially complete, the provisions of Paragraph 15.03 will apply with respect to certification of Substantial Completion of that part of the Work and the division of responsibility in respect thereof and access thereto.
4. No use or occupancy or separate operation of part of the Work may occur prior to compliance with the requirements of Paragraph 6.04 regarding builder's risk or other property insurance.

15.05 *Final Inspection*

- A. Upon written notice from Contractor that the entire Work or an agreed portion thereof is complete, Engineer will promptly make a final inspection with Owner and Contractor and will notify Contractor in writing of all particulars in which this inspection reveals that the Work, or agreed portion thereof, is incomplete or defective. Contractor shall immediately take such measures as are necessary to complete such Work or remedy such deficiencies.

15.06 *Final Payment*

A. *Application for Payment*

1. After Contractor has, in the opinion of Engineer, satisfactorily completed all corrections identified during the final inspection and has delivered, in accordance with the Contract Documents, all maintenance and operating instructions, schedules, guarantees, bonds, certificates or other evidence of insurance, certificates of inspection, annotated record documents (as provided in Paragraph 7.12), and other documents, Contractor may make application for final payment.
2. The final Application for Payment must be accompanied (except as previously delivered) by:
 - a. all documentation called for in the Contract Documents;
 - b. consent of the surety, if any, to final payment;
 - c. satisfactory evidence that all title issues have been resolved such that title to all Work, materials, and equipment has passed to Owner free and clear of any Liens or other title defects, or will so pass upon final payment.

- d. a list of all duly pending Change Proposals and Claims; and
 - e. complete and legally effective releases or waivers (satisfactory to Owner) of all Lien rights arising out of the Work, and of Liens filed in connection with the Work.
3. In lieu of the releases or waivers of Liens specified in Paragraph 15.06.A.2 and as approved by Owner, Contractor may furnish receipts or releases in full and an affidavit of Contractor that: (a) the releases and receipts include all labor, services, material, and equipment for which a Lien could be filed; and (b) all payrolls, material and equipment bills, and other indebtedness connected with the Work for which Owner might in any way be responsible, or which might in any way result in liens or other burdens on Owner's property, have been paid or otherwise satisfied. If any Subcontractor or Supplier fails to furnish such a release or receipt in full, Contractor may furnish a bond or other collateral satisfactory to Owner to indemnify Owner against any Lien, or Owner at its option may issue joint checks payable to Contractor and specified Subcontractors and Suppliers.
- B. *Engineer's Review of Final Application and Recommendation of Payment:* If, on the basis of Engineer's observation of the Work during construction and final inspection, and Engineer's review of the final Application for Payment and accompanying documentation as required by the Contract Documents, Engineer is satisfied that the Work has been completed and Contractor's other obligations under the Contract have been fulfilled, Engineer will, within 10 days after receipt of the final Application for Payment, indicate in writing Engineer's recommendation of final payment and present the final Application for Payment to Owner for payment. Such recommendation will account for any set-offs against payment that are necessary in Engineer's opinion to protect Owner from loss for the reasons stated above with respect to progress payments. Otherwise, Engineer will return the Application for Payment to Contractor, indicating in writing the reasons for refusing to recommend final payment, in which case Contractor shall make the necessary corrections and resubmit the Application for Payment.
- C. *Notice of Acceptability:* In support of its recommendation of payment of the final Application for Payment, Engineer will also give written notice to Owner and Contractor that the Work is acceptable, subject to stated limitations in the notice and to the provisions of Paragraph 15.07.
- D. *Completion of Work:* The Work is complete (subject to surviving obligations) when it is ready for final payment as established by the Engineer's written recommendation of final payment and issuance of notice of the acceptability of the Work.
- E. *Final Payment Becomes Due:* Upon receipt from Engineer of the final Application for Payment and accompanying documentation, Owner shall set off against the amount recommended by Engineer for final payment any further sum to which Owner is entitled, including but not limited to set-offs for liquidated damages and set-offs allowed under the provisions of this Contract with respect to progress payments. Owner shall pay the resulting balance due to Contractor within 30 days of Owner's receipt of the final Application for Payment from Engineer.

15.07 *Waiver of Claims*

- A. By making final payment, Owner waives its claim or right to liquidated damages or other damages for late completion by Contractor, except as set forth in an outstanding Claim,

appeal under the provisions of Article 17, set-off, or express reservation of rights by Owner. Owner reserves all other claims or rights after final payment.

- B. The acceptance of final payment by Contractor will constitute a waiver by Contractor of all claims and rights against Owner other than those pending matters that have been duly submitted as a Claim, or appealed under the provisions of Article 17.

15.08 *Correction Period*

- A. If within one year after the date of Substantial Completion (or such longer period of time as may be prescribed by the Supplementary Conditions or the terms of any applicable special guarantee required by the Contract Documents), Owner gives Contractor written notice that any Work has been found to be defective, or that Contractor's repair of any damages to the Site or adjacent areas has been found to be defective, then after receipt of such notice of defect Contractor shall promptly, without cost to Owner and in accordance with Owner's written instructions:
 - 1. correct the defective repairs to the Site or such adjacent areas;
 - 2. correct such defective Work;
 - 3. remove the defective Work from the Project and replace it with Work that is not defective, if the defective Work has been rejected by Owner, and
 - 4. satisfactorily correct or repair or remove and replace any damage to other Work, to the work of others, or to other land or areas resulting from the corrective measures.
- B. Owner shall give any such notice of defect within 60 days of the discovery that such Work or repairs is defective. If such notice is given within such 60 days but after the end of the correction period, the notice will be deemed a notice of defective Work under Paragraph 7.17.B.
- C. If, after receipt of a notice of defect within 60 days and within the correction period, Contractor does not promptly comply with the terms of Owner's written instructions, or in an emergency where delay would cause serious risk of loss or damage, Owner may have the defective Work corrected or repaired or may have the rejected Work removed and replaced. Contractor shall pay all costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such correction or repair or such removal and replacement (including but not limited to all costs of repair or replacement of work of others). Contractor's failure to pay such costs, losses, and damages within 10 days of invoice from Owner will be deemed the start of an event giving rise to a Claim under Paragraph 12.01.B, such that any related Claim must be brought within 30 days of the failure to pay.
- D. In special circumstances where a particular item of equipment is placed in continuous service before Substantial Completion of all the Work, the correction period for that item may start to run from an earlier date if so provided in the Specifications.
- E. Where defective Work (and damage to other Work resulting therefrom) has been corrected or removed and replaced under this paragraph, the correction period hereunder with respect to such Work will be extended for an additional period of one year after such correction or removal and replacement has been satisfactorily completed.

- F. Contractor's obligations under this paragraph are in addition to all other obligations and warranties. The provisions of this paragraph are not to be construed as a substitute for, or a waiver of, the provisions of any applicable statute of limitation or repose.

ARTICLE 16—SUSPENSION OF WORK AND TERMINATION

16.01 *Owner May Suspend Work*

- A. At any time and without cause, Owner may suspend the Work or any portion thereof for a period of not more than 90 consecutive days by written notice to Contractor and Engineer. Such notice will fix the date on which Work will be resumed. Contractor shall resume the Work on the date so fixed. Contractor shall be entitled to an adjustment in the Contract Price or an extension of the Contract Times directly attributable to any such suspension. Any Change Proposal seeking such adjustments must be submitted no later than 30 days after the date fixed for resumption of Work.

16.02 *Owner May Terminate for Cause*

- A. The occurrence of any one or more of the following events will constitute a default by Contractor and justify termination for cause:
 - 1. Contractor's persistent failure to perform the Work in accordance with the Contract Documents (including, but not limited to, failure to supply sufficient skilled workers or suitable materials or equipment, or failure to adhere to the Progress Schedule);
 - 2. Failure of Contractor to perform or otherwise to comply with a material term of the Contract Documents;
 - 3. Contractor's disregard of Laws or Regulations of any public body having jurisdiction; or
 - 4. Contractor's repeated disregard of the authority of Owner or Engineer.
- B. If one or more of the events identified in Paragraph 16.02.A occurs, then after giving Contractor (and any surety) 10 days' written notice that Owner is considering a declaration that Contractor is in default and termination of the Contract, Owner may proceed to:
 - 1. declare Contractor to be in default, and give Contractor (and any surety) written notice that the Contract is terminated; and
 - 2. enforce the rights available to Owner under any applicable performance bond.
- C. Subject to the terms and operation of any applicable performance bond, if Owner has terminated the Contract for cause, Owner may exclude Contractor from the Site, take possession of the Work, incorporate in the Work all materials and equipment stored at the Site or for which Owner has paid Contractor but which are stored elsewhere, and complete the Work as Owner may deem expedient.
- D. Owner may not proceed with termination of the Contract under Paragraph 16.02.B if Contractor within 7 days of receipt of notice of intent to terminate begins to correct its failure to perform and proceeds diligently to cure such failure.
- E. If Owner proceeds as provided in Paragraph 16.02.B, Contractor shall not be entitled to receive any further payment until the Work is completed. If the unpaid balance of the Contract Price exceeds the cost to complete the Work, including all related claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects,

attorneys, and other professionals) sustained by Owner, such excess will be paid to Contractor. If the cost to complete the Work including such related claims, costs, losses, and damages exceeds such unpaid balance, Contractor shall pay the difference to Owner. Such claims, costs, losses, and damages incurred by Owner will be reviewed by Engineer as to their reasonableness and, when so approved by Engineer, incorporated in a Change Order. When exercising any rights or remedies under this paragraph, Owner shall not be required to obtain the lowest price for the Work performed.

- F. Where Contractor's services have been so terminated by Owner, the termination will not affect any rights or remedies of Owner against Contractor then existing or which may thereafter accrue, or any rights or remedies of Owner against Contractor or any surety under any payment bond or performance bond. Any retention or payment of money due Contractor by Owner will not release Contractor from liability.
- G. If and to the extent that Contractor has provided a performance bond under the provisions of Paragraph 6.01.A, the provisions of that bond will govern over any inconsistent provisions of Paragraphs 16.02.B and 16.02.D.

16.03 *Owner May Terminate for Convenience*

- A. Upon 7 days' written notice to Contractor and Engineer, Owner may, without cause and without prejudice to any other right or remedy of Owner, terminate the Contract. In such case, Contractor shall be paid for (without duplication of any items):
 - 1. completed and acceptable Work executed in accordance with the Contract Documents prior to the effective date of termination, including fair and reasonable sums for overhead and profit on such Work;
 - 2. expenses sustained prior to the effective date of termination in performing services and furnishing labor, materials, or equipment as required by the Contract Documents in connection with uncompleted Work, plus fair and reasonable sums for overhead and profit on such expenses; and
 - 3. other reasonable expenses directly attributable to termination, including costs incurred to prepare a termination for convenience cost proposal.
- B. Contractor shall not be paid for any loss of anticipated profits or revenue, post-termination overhead costs, or other economic loss arising out of or resulting from such termination.

16.04 *Contractor May Stop Work or Terminate*

- A. If, through no act or fault of Contractor, (1) the Work is suspended for more than 90 consecutive days by Owner or under an order of court or other public authority, or (2) Engineer fails to act on any Application for Payment within 30 days after it is submitted, or (3) Owner fails for 30 days to pay Contractor any sum finally determined to be due, then Contractor may, upon 7 days' written notice to Owner and Engineer, and provided Owner or Engineer do not remedy such suspension or failure within that time, terminate the contract and recover from Owner payment on the same terms as provided in Paragraph 16.03.
- B. In lieu of terminating the Contract and without prejudice to any other right or remedy, if Engineer has failed to act on an Application for Payment within 30 days after it is submitted, or Owner has failed for 30 days to pay Contractor any sum finally determined to be due, Contractor may, 7 days after written notice to Owner and Engineer, stop the Work until payment is made of all such amounts due Contractor, including interest thereon. The

provisions of this paragraph are not intended to preclude Contractor from submitting a Change Proposal for an adjustment in Contract Price or Contract Times or otherwise for expenses or damage directly attributable to Contractor's stopping the Work as permitted by this paragraph.

ARTICLE 17—FINAL RESOLUTION OF DISPUTES

17.01 *Methods and Procedures*

- A. *Disputes Subject to Final Resolution:* The following disputed matters are subject to final resolution under the provisions of this article:
1. A timely appeal of an approval in part and denial in part of a Claim, or of a denial in full, pursuant to Article 12; and
 2. Disputes between Owner and Contractor concerning the Work, or obligations under the Contract Documents, that arise after final payment has been made.
- B. *Final Resolution of Disputes:* For any dispute subject to resolution under this article, Owner or Contractor may:
1. elect in writing to invoke the dispute resolution process provided for in the Supplementary Conditions;
 2. agree with the other party to submit the dispute to another dispute resolution process; or
 3. if no dispute resolution process is provided for in the Supplementary Conditions or mutually agreed to, give written notice to the other party of the intent to submit the dispute to a court of competent jurisdiction.

ARTICLE 18—MISCELLANEOUS

18.01 *Giving Notice*

- A. Whenever any provision of the Contract requires the giving of written notice to Owner, Engineer, or Contractor, it will be deemed to have been validly given only if delivered:
1. in person, by a commercial courier service or otherwise, to the recipient's place of business;
 2. by registered or certified mail, postage prepaid, to the recipient's place of business; or
 3. by e-mail to the recipient, with the words "Formal Notice" or similar in the e-mail's subject line.

18.02 *Computation of Times*

- A. When any period of time is referred to in the Contract by days, it will be computed to exclude the first and include the last day of such period. If the last day of any such period falls on a Saturday or Sunday or on a day made a legal holiday by the law of the applicable jurisdiction, such day will be omitted from the computation.

18.03 *Cumulative Remedies*

- A. The duties and obligations imposed by these General Conditions and the rights and remedies available hereunder to the parties hereto are in addition to, and are not to be construed in any way as a limitation of, any rights and remedies available to any or all of them which are otherwise imposed or available by Laws or Regulations, by special warranty or guarantee, or by other provisions of the Contract. The provisions of this paragraph will be as effective as if repeated specifically in the Contract Documents in connection with each particular duty, obligation, right, and remedy to which they apply.

18.04 *Limitation of Damages*

- A. With respect to any and all Change Proposals, Claims, disputes subject to final resolution, and other matters at issue, neither Owner nor Engineer, nor any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors, shall be liable to Contractor for any claims, costs, losses, or damages sustained by Contractor on or in connection with any other project or anticipated project.

18.05 *No Waiver*

- A. A party's non-enforcement of any provision will not constitute a waiver of that provision, nor will it affect the enforceability of that provision or of the remainder of this Contract.

18.06 *Survival of Obligations*

- A. All representations, indemnifications, warranties, and guarantees made in, required by, or given in accordance with the Contract, as well as all continuing obligations indicated in the Contract, will survive final payment, completion, and acceptance of the Work or termination of the Contract or of the services of Contractor.

18.07 *Controlling Law*

- A. This Contract is to be governed by the law of the state in which the Project is located.

18.08 *Assignment of Contract*

- A. Unless expressly agreed to elsewhere in the Contract, no assignment by a party to this Contract of any rights under or interests in the Contract will be binding on the other party without the written consent of the party sought to be bound; and, specifically but without limitation, money that may become due and money that is due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract.

18.09 *Successors and Assigns*

- A. Owner and Contractor each binds itself, its successors, assigns, and legal representatives to the other party hereto, its successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

18.10 *Headings*

- A. Article and paragraph headings are inserted for convenience only and do not constitute parts of these General Conditions.

SUPPLEMENTARY CONDITIONS OF THE CONSTRUCTION CONTRACT

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SUPPLEMENTARY CONDITIONS OF THE CONSTRUCTION CONTRACT

ARTICLE 1—DEFINITIONS AND TERMINOLOGY

No suggested Supplementary Conditions in this Article.

ARTICLE 2—PRELIMINARY MATTERS

No suggested Supplementary Conditions in this Article.

ARTICLE 3—CONTRACT DOCUMENTS: INTENT, REQUIREMENTS, REUSE

No suggested Supplementary Conditions in this Article.

ARTICLE 4—COMMENCEMENT AND PROGRESS OF THE WORK

No suggested Supplementary Conditions in this Article.

ARTICLE 5—SITE, SUBSURFACE AND PHYSICAL CONDITIONS, HAZARDOUS ENVIRONMENTAL CONDITIONS

No suggested Supplementary Conditions in this Article.

ARTICLE 6—BONDS AND INSURANCE

6.01 *Performance, Payment, and Other Bonds*

SC-6.01 Add the following paragraphs immediately after Paragraph 6.01.A:

1. *Required Performance Bond Form:* The performance bond that Contractor furnishes will be in the form of EJCDC® C-610, Performance Bond (2010, 2013, or 2018 edition).
2. *Required Payment Bond Form:* The payment bond that Contractor furnishes will be in the form of EJCDC® C-615, Payment Bond (2010, 2013, or 2018 edition).

SC-6.01 Add the following paragraphs immediately after Paragraph 6.01.B:

1. The correction period specified as one year after the date of Substantial Completion in Paragraph 15.08.A of the General Conditions is hereby revised to be **2** years after Substantial Completion.
2. After Substantial Completion, Contractor shall furnish a warranty bond issued in the form of EJCDC® C-612, Warranty Bond (2018). The warranty bond must be in a bond amount of **10** percent of the final Contract Price. The warranty bond period will extend to a date **2** years after Substantial Completion of the Work. Contractor shall deliver the fully executed warranty bond to Owner prior to or with the final application for payment, and in any event no later than 11 months after Substantial Completion.

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3. The warranty bond must be issued by the same surety that issues the performance bond required under Paragraph 6.01.A of the General Conditions.

6.02 *Insurance—General Provisions*

SC-6.02 Add the following paragraph immediately after Paragraph 6.02.B:

1. Contractor may obtain worker’s compensation insurance from an insurance company that has not been rated by A.M. Best, provided that such company (a) is domiciled in the state in which the Project is located, (b) is certified or authorized as a worker’s compensation insurance provider by the appropriate state agency, and (c) has been accepted to provide worker’s compensation insurance for similar projects by the state within the last 12 months.

6.03 *Contractor’s Insurance*

SC-6.03 Supplement Paragraph 6.03 with the following provisions after Paragraph 6.03.C:

- D. *Other Additional Insureds:* As a supplement to the provisions of Paragraph 6.03.C of the General Conditions, the commercial general liability, automobile liability, umbrella or excess, and pollution liability policies must include as additional insureds (in addition to Owner and Engineer) the following: LGI HOMES - COLORADO, LLC.
- E. *Workers’ Compensation and Employer’s Liability:* Contractor shall purchase and maintain workers’ compensation and employer’s liability insurance. A Waiver of Subrogation in favor of the Owner, its directors, officers and employees shall be attached to the policy as a separate endorsement, a copy of which shall be provided to the Owner.

| Workers’ Compensation and Related Policies | Policy limits of not less than: |
|---|--|
| Workers’ Compensation | |
| State | Statutory |
| Employer’s Liability | |
| Each accident | \$500,000 |
| Each employee | \$500,000 |
| Policy limit | \$500,000 |

- F. *Commercial General Liability—Claims Covered:* Contractor shall purchase and maintain commercial general liability insurance, covering all operations by or on behalf of Contractor, on an occurrence basis, against claims for:
 1. damages because of bodily injury, sickness or disease, or death of any person other than Contractor’s employees,
 2. damages insured by reasonably available personal injury liability coverage, and
 3. damages because of injury to or destruction of tangible property wherever located, including loss of use resulting therefrom.
- G. *Commercial General Liability—Form and Content:* Contractor’s commercial liability policy must be written on a 1996 (or later) Insurance Services Organization, Inc. (ISO) commercial

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general liability form (occurrence form) and include the following coverages and endorsements:

1. Products and completed operations coverage.
 - a. Such insurance must be maintained for three years after final payment.
 - b. Contractor shall furnish Owner and each other additional insured (as identified in the Supplementary Conditions or elsewhere in the Contract) evidence of continuation of such insurance at final payment and three years thereafter.
 2. Blanket contractual liability coverage, including but not limited to coverage of Contractor's contractual indemnity obligations in Paragraph 7.18.
 3. Severability of interests and no insured-versus-insured or cross-liability exclusions.
 4. Underground, explosion, and collapse coverage.
 5. Personal injury coverage.
 6. Additional insured endorsements that include both ongoing operations and products and completed operations coverage through ISO Endorsements CG 20 10 10 01 and CG 20 37 10 01 (together). If Contractor demonstrates to Owner that the specified ISO endorsements are not commercially available, then Contractor may satisfy this requirement by providing equivalent endorsements.
 7. For design professional additional insureds, ISO Endorsement CG 20 32 07 04 "Additional Insured—Engineers, Architects or Surveyors Not Engaged by the Named Insured" or its equivalent.
 8. Broad from Property Damage.
 9. Premises operations.
 10. Independent contractor's protective.
 11. A Primary Not Contributory Coverage endorsement shall be attached to the policy as a separate endorsement, a copy of which shall be provided to the Owner.
 12. Subcontractors shall comply with all provisions of this Part.
 13. A waiver of subrogation endorsement in favor of the Owner, its directors, officers and employees shall be attached to the policy as a separate endorsement, a copy of which shall be provided to the Owner.
- H. *Commercial General Liability—Excluded Content:* The commercial general liability insurance policy, including its coverages, endorsements, and incorporated provisions, must not include any of the following:
1. Any modification of the standard definition of "insured contract" (except to delete the railroad protective liability exclusion if Contractor is required to indemnify a railroad or others with respect to Work within 50 feet of railroad property).
 2. Any exclusion for water intrusion or water damage.
 3. Any provisions resulting in the erosion of insurance limits by defense costs other than those already incorporated in ISO form CG 00 01.

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4. Any exclusion of coverage relating to earth subsidence or movement.
5. Any exclusion for the insured’s vicarious liability, strict liability, or statutory liability (other than worker’s compensation).
6. Any limitation or exclusion based on the nature of Contractor’s work.
7. Any professional liability exclusion broader in effect than the most recent edition of ISO form CG 22 79.

I. *Commercial General Liability—Minimum Policy Limits*

| Commercial General Liability | Policy limits of not less than: |
|---|--|
| General Aggregate | \$2,000,000 |
| Products—Completed Operations Aggregate | \$2,000,000 |
| Personal and Advertising Injury | \$1,000,000 |
| Bodily Injury and Property Damage—Each Occurrence | \$2,000,000 |

- J. *Automobile Liability:* Contractor shall purchase and maintain automobile liability insurance for damages because of bodily injury or death of any person or property damage arising out of the ownership, maintenance, or use of any motor vehicle. The automobile liability policy must be written on an occurrence basis. The following coverages must be included: owned automobiles and non-owned and hired automobiles

| Automobile Liability | Policy limits of not less than: |
|-----------------------------|--|
| Bodily Injury | |
| Each Person | \$1,000,000 |
| Each Accident | \$2,000,000 |
| Property Damage | |
| Each Accident | \$2,000,000 |

- K. *Umbrella or Excess Liability:* Contractor shall purchase and maintain umbrella or excess liability insurance written over the underlying employer’s liability, commercial general liability, and automobile liability insurance described in the Paragraphs above. The coverage afforded must be at least as broad as that of each and every one of the underlying policies.

| Excess or Umbrella Liability | Policy limits of not less than: |
|-------------------------------------|--|
| Each Occurrence | \$2,000,000 |
| General Aggregate | \$2,000,000 |

- L. *Using Umbrella or Excess Liability Insurance to Meet CGL and Other Policy Limit Requirements:* Contractor may meet the policy limits specified for employer’s liability, commercial general liability, and automobile liability through the primary policies alone, or through combinations of the primary insurance policy’s policy limits and partial attribution of the policy limits of an umbrella or excess liability policy that is at least as broad in coverage

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as that of the underlying policy, as specified herein. If such umbrella or excess liability policy was required under this Contract, at a specified minimum policy limit, such umbrella or excess policy must retain a minimum limit of **\$2,000,000** after accounting for partial attribution of its limits to underlying policies, as allowed above.

- M. *Contractor's Pollution Liability Insurance*: Contractor shall purchase and maintain a policy covering third-party injury and property damage, including cleanup costs, as a result of pollution conditions arising from Contractor's operations and completed operations. This insurance must be maintained for no less than three years after final completion.

| Contractor's Pollution Liability | Policy limits of not less than: |
|---|--|
| Each Occurrence/Claim | \$2,000,000 |
| General Aggregate | \$2,000,000 |

- N. *Contractor's Professional Liability Insurance*: If Contractor will provide or furnish professional services under this *Contract*, through a delegation of professional design services or otherwise, then Contractor shall be responsible for purchasing and maintaining applicable professional liability insurance. This insurance must cover negligent acts, errors, or omissions in the performance of professional design or related services by the insured or others for whom the insured is legally liable. The insurance must be maintained throughout the duration of the Contract and for a minimum of two years after Substantial Completion. The retroactive date on the policy must pre-date the commencement of furnishing services on the Project.

| Contractor's Professional Liability | Policy limits of not less than: |
|--|--|
| Each Claim | \$2,000,000 |
| Annual Aggregate | \$2,000,000 |

6.04 *Builder's Risk and Other Property Insurance*

SC-6.04 Supplement Paragraph 6.04 of the General Conditions with the following provisions:

- F. *Builder's Risk Requirements*: The builder's risk insurance must:
1. be written on a builder's risk "all risk" policy form that at a minimum includes insurance for physical loss or damage to the Work, temporary buildings, falsework, and materials and equipment stored and in transit, and must not exclude the coverage of the following risks: fire; windstorm; hail; flood; earthquake, volcanic activity, and other earth movement; lightning; riot; civil commotion; terrorism; vehicle impact; aircraft; smoke; theft; vandalism and malicious mischief; mechanical breakdown, boiler explosion, and artificially generated electric current; collapse; explosion; debris removal; demolition occasioned by enforcement of Laws and Regulations; and water damage (other than that caused by flood).
 - a. Such policy will include an exception that results in coverage for ensuing losses from physical damage or loss with respect to any defective workmanship, methods, design, or materials exclusions.

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- b. If insurance against mechanical breakdown, boiler explosion, and artificially generated electric current; earthquake, volcanic activity, and other earth movement; or flood, are not commercially available under builder's risk policies, by endorsement or otherwise, such insurance will be provided through other insurance policies acceptable to Owner and Contractor.
2. cover, as insured property, at least the following: (a) the Work and all materials, supplies, machinery, apparatus, equipment, fixtures, and other property of a similar nature that are to be incorporated into or used in the preparation, fabrication, construction, erection, or completion of the Work, including Owner-furnished or assigned property; (b) spare parts inventory required within the scope of the Contract; and (c) temporary works which are not intended to form part of the permanent constructed Work but which are intended to provide working access to the Site, or to the Work under construction, or which are intended to provide temporary support for the Work under construction, including scaffolding, form work, fences, shoring, falsework, and temporary structures.
3. cover expenses incurred in the repair or replacement of any insured property (including but not limited to fees and charges of contractors, engineers, and architects).
4. extend to cover damage or loss to insured property while in temporary storage at the Site or in a storage location outside the Site (but not including property stored at the premises of a manufacturer or Supplier).
5. extend to cover damage or loss to insured property while in transit.
6. allow for the waiver of the insurer's subrogation rights, as set forth in this Contract.
7. allow for partial occupancy or use by Owner by endorsement, and without cancellation or lapse of coverage.
8. include performance/hot testing and start-up, if applicable.
9. be maintained in effect until the Work is complete, as set forth in Paragraph 15.06.D of the General Conditions, or until written confirmation of Owner's procurement of property insurance following Substantial Completion, whichever occurs first.
- 10 include as named insureds the Owner, Contractor, Subcontractors (of every tier), and any other individuals or entities required by this Contract to be insured under such builder's risk policy. For purposes of Paragraphs 6.04, 6.05, and 6.06 of the General Conditions, and this and all other corresponding Supplementary Conditions, the parties required to be insured will be referred to collectively as "insureds." In addition to Owner, Contractor, and Subcontractors of every tier, include as insureds the following:
 - a. LGI Homes – Colorado, LLC
11. include, in addition to the Contract Price amount, the value of the following equipment and materials to be installed by the Contractor but furnished by the Owner or third parties:
 - a. **NA**

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SC-6.04 Supplement Paragraph 6.04 of the General Conditions with the following provision:

- G. *Coverage for Completion Delays:* The builder's risk policy will include, for the benefit of Owner, loss of revenue and soft cost coverage for losses arising from delays in completion that result from covered physical losses or damage. Such coverage will include, without limitation, fixed expenses and debt service for a minimum of 12 months with a maximum deductible of 30 days, compensation for loss of net revenues, rental costs, and attorneys' fees and engineering or other consultants' fees, if not otherwise covered.

SC-6.04 Supplement Paragraph 6.04 of the General Conditions with the following provisions:

- H. *Builder's Risk and Other Property Insurance Deductibles:* The purchaser of any required builder's risk, installation floater, or other property insurance will be responsible for costs not covered because of the application of a policy deductible.
 - 1. The builder's risk policy (or if applicable the installation floater) will be subject to a deductible amount of no more than **\$10,000** for direct physical loss in any one occurrence.

ARTICLE 7—CONTRACTOR'S RESPONSIBILITIES

No suggested supplementary conditions in this article.

7.10 Taxes

SC-7.10 Add a new paragraph immediately after Paragraph 7.10.A:

- A. Owner is exempt from payment of sales and compensating use taxes of the State of **Colorado** and of cities and counties thereof on all materials to be incorporated into the Work.
 - 1. Owner will furnish the required certificates of tax exemption to Contractor for use in obtaining their own certificate of tax exemption for the purchase of supplies and materials to be incorporated into the Work.

ARTICLE 8—OTHER WORK AT THE SITE

No Suggested Supplementary Conditions in this Article

ARTICLE 9—OWNER'S RESPONSIBILITIES

No Suggested Supplementary Conditions in this Article

ARTICLE 10—ENGINEER'S STATUS DURING CONSTRUCTION

No Suggested Supplementary Conditions in this Article

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ARTICLE 11—CHANGES TO THE CONTRACT

11.02 Change Orders

SC-11.02 Add the following new subparagraph immediately after Paragraph 11.02.B:

- C. Owner will not issue any Change Order or other form of order or directive by Owner requiring additional compensable work to be performed by Contractor, which work causes the aggregate amount payable under the Contract to exceed the amount appropriated for the original Contract Price unless Contractor is given written assurance by Owner that lawful appropriations to cover the costs of the additional work have been made and that the appropriations are available prior to performance of the additional work, or unless such work is covered under a remedy-granting provision in this Contract. By executing a Change Order which causes an increase in the Contract Price, Owner represents to Contractor that Contractor is being given written assurance by Owner that lawful appropriations to cover the costs of the additional work have been made and are available. Any claim for additional compensation shall be in full compliance with Section 24-91-103.6(4), C.R.S., as amended.

ARTICLE 12—CLAIMS

No suggested Supplementary Conditions in this Article.

ARTICLE 13—COST OF WORK; ALLOWANCES, UNIT PRICE WORK

No Suggested Supplementary Conditions in this Article

ARTICLE 14—TESTS AND INSPECTIONS; CORRECTION, REMOVAL, OR ACCEPTANCE OF DEFECTIVE WORK

No suggested Supplementary Conditions in this Article.

ARTICLE 15—PAYMENTS TO CONTRACTOR, SET OFFS; COMPLETIONS; CORRECTION PERIOD

15.01 Progress Payments

SC 15.01.D *Replace Paragraph 15.01.D with the following:*

15.01 D. Payment Becomes Due

1. Thirty days after presentation of the Application for Payment to Owner with Engineer's recommendation, the amount recommended (subject to any Owner set-offs) will become due, and when due will be paid by Owner to Contractor.

15.03 Substantial Completion

SC-15.03 Add the following new subparagraph to Paragraph 15.03.B:

2. If some or all of the Work has been determined not to be at a point of Substantial Completion and will require re-inspection or re-testing by Engineer, the cost of such re-inspection or re-testing, including the cost of time, travel and living expenses, will be

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paid by Contractor to Owner. If Contractor does not pay, or the parties are unable to agree as to the amount owed, then Owner may impose a reasonable set-off against payments due under this Article 15.

15.06 *Final Payment*

SC-15.06 Delete Paragraph 15.06 E in its entirety and replace with the following:

E. If the Application and accompanying documentation are appropriate as to form and substance, and acceptable to Owner, Owner shall, within thirty (30) days after receipt thereof, cause publication to commence of Notice of Final Settlement in accordance with statutory requirements applicable to Owner. In the event no claims are made against Contractor in response to said publication, Owner shall pay Contractor the amount of final payment recommended by the engineer in accordance with the Notice of Final Settlement. In the event any claim(s) is made against Contractor, Owner shall withhold from all payments to such contractor sufficient funds to insure the payment of said claims until the same have been paid or withdrawn, such payment to be evidenced by filing with Owner a receipt in full or an order for withdrawal in writing from claimant.

15.08 *Correction Period*

SC-15.08 Add the following new Paragraph 15.08.G:

G. The correction period specified as one year after the date of Substantial Completion in Paragraph 15.08.A of the General Conditions is hereby revised to be the number of years set forth in SC-6.01.B.1; or if no such revision has been made in SC-6.01.B, then the correction period is hereby specified to be 2 years after Substantial Completion.

ARTICLE 16—SUSPENSION OF WORK AND TERMINATION

No suggested Supplementary Conditions in this Article.

ARTICLE 17—FINAL RESOLUTIONS OF DISPUTES

17.02 *Arbitration*

SC-17.02 Add the following new paragraph immediately after Paragraph 17.01.

17.02 *Arbitration*

- A. All matters subject to final resolution under this Article will be settled by arbitration administered by the American Arbitration Association in accordance with its Construction Industry Arbitration Rules (subject to the conditions and limitations of this Paragraph SC-17.02). Any controversy or claim in the amount of \$100,000 or less will be settled in accordance with the American Arbitration Association's supplemental rules for Fixed Time and Cost Construction Arbitration. This agreement to arbitrate will be specifically enforceable under the prevailing law of any court having jurisdiction.
- B. The demand for arbitration will be filed in writing with the other party to the Contract and with the selected arbitration administrator, and a copy will be sent to Engineer for information. The demand for arbitration will be made within the specific time required in

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Article 17, or if no specified time is applicable within a reasonable time after the matter in question has arisen, and in no event will any such demand be made after the date when institution of legal or equitable proceedings based on such matter in question would be barred by the applicable statute of limitations.

- C. The arbitrator(s) must be licensed engineers, contractors, attorneys, or construction managers. Hearings will take place pursuant to the standard procedures of the Construction Arbitration Rules that contemplate in-person hearings. The arbitrators will have no authority to award punitive or other damages not measured by the prevailing party's actual damages, except as may be required by statute or the Contract. Any award in an arbitration initiated under this clause will be limited to monetary damages and include no injunction or direction to any party other than the direction to pay a monetary amount.
- D. The Arbitrators will have the authority to allocate the costs of the arbitration process among the parties, but will only have the authority to allocate attorneys' fees if a specific Law or Regulation or this Contract permits them to do so.
- E. The award of the arbitrators must be accompanied by a reasoned written opinion and a concise breakdown of the award. The written opinion will cite the Contract provisions deemed applicable and relied on in making the award.
- F. The parties agree that failure or refusal of a party to pay its required share of the deposits for arbitrator compensation or administrative charges will constitute a waiver by that party to present evidence or cross-examine witness. In such event, the other party shall be required to present evidence and legal argument as the arbitrator(s) may require for the making of an award. Such waiver will not allow for a default judgment against the non-paying party in the absence of evidence presented as provided for above.
- G. No arbitration arising out of or relating to the Contract will include by consolidation, joinder, or in any other manner any other individual or entity (including Engineer, and Engineer's consultants and the officers, directors, partners, agents, employees or consultants of any of them) who is not a party to this Contract unless:
 - 1. the inclusion of such other individual or entity will allow complete relief to be afforded among those who are already parties to the arbitration;
 - 2. such other individual or entity is substantially involved in a question of law or fact which is common to those who are already parties to the arbitration, and which will arise in such proceedings;
 - 3. such other individual or entity is subject to arbitration under a contract with either Owner or Contractor, or consents to being joined in the arbitration; and
 - 4. the consolidation or joinder is in compliance with the arbitration administrator's procedural rules.
- H. The award will be final. Judgment may be entered upon it in any court having jurisdiction thereof, and it will not be subject to modification or appeal, subject to provisions of the Laws and Regulations relating to vacating or modifying an arbitral award.
- I. Except as may be required by Laws or Regulations, neither party nor an arbitrator may disclose the existence, content, or results of any arbitration hereunder without the prior

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written consent of both parties, with the exception of any disclosure required by Laws and Regulations or the Contract. To the extent any disclosure is allowed pursuant to the exception, the disclosure must be strictly and narrowly limited to maintain confidentiality to the extent possible.

17.03 *Attorneys' Fees*

SC-17.03 Add the following new paragraph immediately after Paragraph 17.02.

17.03 *Attorneys' Fees*

- A. For any matter subject to final resolution under this Article, the prevailing party shall be entitled to an award of its attorneys' fees incurred in the final resolution proceedings, in an equitable amount to be determined in the discretion of the court, arbitrator, arbitration panel, or other arbiter of the matter subject to final resolution, taking into account the parties' initial demand or defense positions in comparison with the final result.

ARTICLE 18—MISCELLANEOUS

18.01 *Cumulative Remedies*

SC 18.03 Add the following new paragraph immediately after Paragraph 18.03.A.

- B. If Contractor fails to perform any of its obligations hereunder, or Contractor is adjudged bankrupt, files or suffers to be filed a petition for relief under the Bankruptcy Act, or makes a general assignment for the benefit of creditors, or a receiver is appointed on account of Contractor's insolvency, Contractor shall be in default. If such default is not cured within ten (10) days after notice, then Owner may pursue any remedy or combination of remedies available at law or equity, including, without limitation: (a) terminating this Contract; (b) applying any retainage or other amounts due to Contractor to cure Contractor's defaults or compensate Owner for damages suffered; (c) taking any action necessary to perform all or any of the Work and Contractor's other obligations hereunder by other means, in which case Contractor shall upon demand reimburse Owner for any amounts expended by Owner in excess of the amounts that would be due hereunder; (d) pursuing an action for damages; or (e) pursuing any other remedies provided by this Contract or by law or equity. All remedies shall be cumulative and not exclusive.

18.04 *Limitation of Damages*

SC 18.04 Add the following new Paragraph 18.04.B.

- B. In no event shall Owner be liable to Contractor in connection with this Contractor and/or the Work, regardless of the form of action or theory of recovery, for any: (a) indirect, special, exemplary, consequential, liquidated, incidental or punitive damages, even if Owner has been advised of the possibility of such damages; and/or (b) lost profits, lost revenues, lost business expectancy, business interruption losses and/or benefit of the bargain damages. Contractor shall not be liability to Owner for punitive damages.

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ARTICLE 19—ARTICLE 19-ADDITIONAL PROVISIONS

19.01 *Independent Contractor*

- A. The Contractor is an independent contractor and nothing herein shall constitute or designate the Contractor or any of its employees or agents as employees or agents of the Owner. The Contractor is not entitled to workers' compensation benefits or unemployment insurance benefits and the Owner will not provide any insurance coverage or employment benefits of any kind or type to or for the Contractor or its employees, sub-consultants, contractors, agents, or representatives. The Contractor shall have full power and authority to select the means, manner and method of performing its duties under the Contract, without detailed control or direction from the Owner, and shall be responsible for supervising its own employees or subcontractors. The Owner is concerned only with the results to be obtained.

19.02 *Prohibitions on Public Contracts for Services*

- A. The Contractor shall comply with the provisions of §8-17.5-101, *et. seq.* C.R.S., and certifies that Contractor is in compliance with the provisions of this law as evidenced by Contractor's signature below. Contractor's violation of the requirements of §8-17.5-101, *et. seq.* C.R.S. is grounds for termination of the Contract and may subject the Contractor to actual and consequential damages. The Contractor affirmatively makes the follow declarations:
 1. The Contractor shall not knowingly employ or contract with an illegal alien who will perform work under the public contract for services contemplated in the Contract and will participate in the E-Verify Program or Department Program (as defined in §8-17.5-101, C.R.S.) in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the public contract for services contemplated herein.
 2. The Contractor shall not knowingly enter into a contract with a subcontractor that fails to certify to the Contractor that the subcontractor shall not knowingly employ or contract with an illegal alien to perform the services contemplated in the Contract.
 3. The Contractor has confirmed the employment eligibility of all employees who are newly hired for employment to perform work under the public contract for services through participation in either the E-Verify Program or the Department Program.
 4. The Contractor is prohibited from using either the E-Verify Program or the Department Program procedures to undertake pre-employment screening of job applicants while the Contract is being performed.
 5. If the Contractor obtains actual knowledge that a subcontractor performing the services under the Contract knowingly employs or contracts with an illegal alien, the Contractor shall be required to:
 - i. Notify the subcontractor and the Owner within three (3) days that the Contractor has actual knowledge that the subcontractor is employing or contracting with an illegal alien.
 - ii. Terminate the subcontract with the subcontractor if within three (3) days of receiving the notice required above the subcontractor does not stop employing or contracting with the illegal alien; except that the Contractor shall not terminate the contract with the subcontractor if during such three (3) days the subcontractor provides information to

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establish that the subcontractor has not knowingly employed or contracted with an illegal alien.

6. The Contractor shall comply with any reasonable request by the Department of Labor and Employment made in the course of an investigation that such Department is undertaking pursuant to the authority established in §8-17.5-102, C.R.S.
7. If the Contractor violates a provision of the Contract pursuant to Section 8-17.5-102, C.R.S., the Owner may terminate the Contract. If the Contract is so terminated, the Contractor shall be liable for actual and consequential damages to the Owner.

19.03 *Indemnification*

- A. The Contractor shall defend, indemnify and hold harmless the Owner and each of its directors, officers, contractors, employees, agents and consultants, from and against any and all claims, demands, losses, liabilities, actions, lawsuits, damages, and expenses, including legal expenses and attorneys' fees, arising directly or indirectly out of the errors or omissions, negligence, willful misconduct, or any criminal or tortious act or omission of the Contractor or any of its subcontractors, officers, agents or employees. The Contractor is not obligated to indemnify the Owner or the Owner's agents to the extent of their own negligence. This indemnification obligation will not be limited in any way by any limitation on the amount or types of damages, compensation or benefits payable by or for the Contractor under worker's compensation acts, disability acts or other employee benefit acts. Such indemnity shall survive the expiration or termination of this Contract. To the extent either party is or may be obligated to indemnify, defend, or hold another party harmless under the terms of the Contract, any such indemnification obligation shall arise only to the extent permitted by applicable law and shall be limited solely to sums lawfully appropriated for such purpose.

19.04 *Funds Available-Subject to Annual Appropriation and Budget*

- A. This Contract is subject to the provisions of Section 24-91-103.6, C.R.S., as amended. Owner has appropriated money equal to or in excess of the Contract Price. This Contract is subject to annual appropriation by Owner.
- B. The Owner does not intend hereby to create a multiple-fiscal year direct or indirect debt or other financial obligation whatsoever. The obligations of the Owner under the Contract are subject to annual budgeting and appropriations, and this Contract shall not constitute a mandatory charge, requirement or liability in any ensuing fiscal year beyond the then-current fiscal year. The Owner and Contractor understand and intend that the Owner's obligation to make payments and pay other amounts due under the Contract shall constitute a current expense and shall not in any way be construed to be a debt in contravention of any applicable constitutional or statutory limitations or requirements. The Owner has or will appropriate funds sufficient to pay the estimated cost of the project.

19.05 *Governmental Immunity*

- A. Nothing in the Contract shall be construed to waive, limit, or otherwise modify, in whole or in part, any governmental immunity that may be available by law to the Owner, its respective officials, employees, contractors, or agents, or any other person acting on behalf of the Owner and, in particular, governmental immunity afforded or available to the Owner

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pursuant to the Colorado Governmental Immunity Act, Title 24, Article 10, Part 1 of the Colorado Revised Statutes.

19.06 *Conditions to Release of Funds*

- A. The Owner has appropriated sufficient funds for the Project and there are funds available from a bond issue to pay the costs of this Contract. Contractor hereby acknowledges that availability of funding for the Project may be subject to certain release conditions on bond proceeds held by the Owner, or alternatively, through funding advances made by the developer for the Project, LGI HOMES - COLORADO, LLC.

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AGREEMENT BETWEEN OWNER AND CONTRACTOR FOR CONSTRUCTION CONTRACT (STIPULATED PRICE)

This Agreement is by and between **Bennett Ranch Metropolitan District No. 1** (“Owner”) and **Fiore & Sons, Inc** (“Contractor”).

Terms used in this Agreement have the meanings stated in the General Conditions and the Supplementary Conditions.

Owner and Contractor hereby agree as follows:

ARTICLE 1—WORK

1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows: **Construction of offsite potable and re-use water lines and grading of park areas.**

ARTICLE 2—THE PROJECT

2.01 The Project, of which the Work under the Contract Documents is a part, is generally described as follows: **Bennett Ranch Metropolitan District Offsite Water Improvements.**

ARTICLE 3—ENGINEER

3.01 The Owner has retained Kimley-Horn (“Engineer”) to act as Owner’s representative, assume all duties and responsibilities of Engineer, and have the rights and authority assigned to Engineer in the Contract.

3.02 The part of the Project that pertains to the Work has been designed by Kimely-Horn.

ARTICLE 4—CONTRACT TIMES

4.01 *Time is of the Essence*

A. All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.

4.02 *Contract Times: Dates*

A. The Work will be substantially complete on or before **06/01/2022 for mass grading**, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before **07/01/2023.**

4.04 *Milestones*

A. Parts of the Work must be substantially completed on or before the following Milestone:

1. Milestone 1 **Substantial completion 11/01/2021 for Offsite Reuse Water.**

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4.05 *Liquidated Damages*

- A. Contractor and Owner recognize that time is of the essence as stated in Paragraph 4.01 above and that Owner will suffer financial and other losses if the Work is not completed and Milestones not achieved within the Contract Times, as duly modified. The parties also recognize the delays, expense, and difficulties involved in proving, in a legal or arbitration proceeding, the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty):
1. *Substantial Completion*: Contractor shall pay Owner **\$500** for each day that expires after the time (as duly adjusted pursuant to the Contract) specified above for Substantial Completion, until the Work is substantially complete.
 2. *Completion of Remaining Work*: After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Times (as duly adjusted pursuant to the Contract) for completion and readiness for final payment, Contractor shall pay Owner **\$500** for each day that expires after such time until the Work is completed and ready for final payment.
 4. Liquidated damages for failing to timely attain Milestones, Substantial Completion, and final completion are not additive, and will not be imposed concurrently.
- B. If Owner recovers liquidated damages for a delay in completion by Contractor, then such liquidated damages are Owner's sole and exclusive remedy for such delay, and Owner is precluded from recovering any other damages, whether actual, direct, excess, or consequential, for such delay, except for special damages (if any) specified in this Agreement.

4.06 *Special Damages*

- A. Contractor shall reimburse Owner (1) for any fines or penalties imposed on Owner as a direct result of the Contractor's failure to attain Substantial Completion according to the Contract Times, and (2) for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.02 for Substantial Completion (as duly adjusted pursuant to the Contract), until the Work is substantially complete.
- B. After Contractor achieves Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Times, Contractor shall reimburse Owner for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.02 for Work to be completed and ready for final payment (as duly adjusted pursuant to the Contract), until the Work is completed and ready for final payment.
- C. The special damages imposed in this paragraph are supplemental to any liquidated damages for delayed completion established in this Agreement.

ARTICLE 5—CONTRACT PRICE

5.01 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents, the amounts that follow, subject to adjustment under the Contract:

- A. For all Work, a lump sum of **\$832,698.22**

ARTICLE 6—PAYMENT PROCEDURES

6.01 *Submittal and Processing of Payments*

- A. Contractor shall submit Applications for Payment in accordance with Article 15 of the General Conditions. Applications for Payment will be processed by Engineer as provided in the General Conditions.

6.02 *Progress Payments; Retainage*

- A. Owner shall make progress payments on the basis of Contractor's Applications for Payment on or about the 15th day of each month during performance of the Work as provided in Paragraph 6.02.A.1 below, provided that such Applications for Payment have been submitted in a timely manner and otherwise meet the requirements of the Contract. All such payments will be measured by the Schedule of Values established as provided in the General Conditions (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no Schedule of Values, as provided elsewhere in the Contract.

1. Prior to Substantial Completion, progress payments will be made in an amount equal to the percentage indicated below but, in each case, less the aggregate of payments previously made and less such amounts as Owner may withhold, including but not limited to liquidated damages, in accordance with the Contract.

- a. **Five** percent of the value of the Work completed (with the balance being retainage).

- B. Upon Substantial Completion, Owner shall pay an amount sufficient to increase total payments to Contractor to **One Hundred** percent (100%) of the Work completed, less such amounts set off by Owner pursuant to Paragraph 15.01.E of the General Conditions, and less **Two Hundred** percent (200%) of Engineer's estimate of the value of Work to be completed or corrected as shown on the punch list of items to be completed or corrected prior to final payment.

6.03 *Final Payment*

- A. Upon final completion and acceptance of the Work, Owner shall pay the remainder of the Contract Price in accordance with Paragraph 15.06 of the General Conditions.

6.04 *Consent of Surety*

- A. Owner will not make final payment, or return or release retainage at Substantial Completion or any other time, unless Contractor submits written consent of the surety to such payment, return, or release.

6.05 *Interest*

- A. All amounts not paid when due will bear interest at the rate of **Twelve** percent (12%) per annum.

ARTICLE 7—CONTRACT DOCUMENTS

7.01 *Contents*

- A. The Contract Documents consist of all of the following:
1. This Agreement.
 2. Bonds:
 - a. Performance bond (together with power of attorney).
 - b. Payment bond (together with power of attorney).
 3. General Conditions.
 4. Supplementary Conditions.
 5. Specifications as listed in the table of contents of the project manual (copy of list attached).
 6. Drawings (not attached but incorporated by reference) consisting of **9** sheets with each sheet bearing the following general title: **Utility Transmission Plan and Profile for Bennett Ranch Subdivision.**
 7. The following which may be delivered or issued on or after the Effective Date of the Contract and are not attached hereto:
 - a. Notice to Proceed.
 - b. Work Change Directives.
 - c. Change Orders.
 - d. Field Orders.
 - e. Warranty Bond, if any.
- B. The Contract Documents listed in Paragraph 7.01.A are attached to this Agreement (except as expressly noted otherwise above).
- C. There are no Contract Documents other than those listed above in this Article 7.
- D. The Contract Documents may only be amended, modified, or supplemented as provided in the Contract.

ARTICLE 8—REPRESENTATIONS, CERTIFICATIONS, AND STIPULATIONS

8.01 *Contractor's Representations*

- A. In order to induce Owner to enter into this Contract, Contractor makes the following representations:

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1. Contractor has examined and carefully studied the Contract Documents, including Addenda.
2. Contractor has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
3. Contractor is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
4. Contractor has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.
5. Contractor has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
6. Contractor has considered the information known to Contractor itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor; and (c) Contractor's safety precautions and programs.
7. Based on the information and observations referred to in the preceding paragraph, Contractor agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
8. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
9. Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
10. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
11. Contractor's entry into this Contract constitutes an incontrovertible representation by Contractor that without exception all prices in the Agreement are premised upon performing and furnishing the Work required by the Contract Documents.

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8.02 *Contractor's Certifications*

- A. Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 8.02:
1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process or in the Contract execution;
 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, non-competitive levels; and
 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

8.03 *Standard General Conditions*

- A. Owner stipulates that if the General Conditions that are made a part of this Contract are EJCDC® C-700, Standard General Conditions for the Construction Contract (2018), published by the Engineers Joint Contract Documents Committee, and if Owner is the party that has furnished said General Conditions, then Owner has plainly shown all modifications to the standard wording of such published document to the Contractor, through a process such as highlighting or "track changes" (redline/strikeout), or in the Supplementary Conditions.

IN WITNESS WHEREOF, Owner and Contractor have signed this Agreement.

This Agreement will be effective on [indicate date on which Contract becomes effective] (which is the Effective Date of the Contract).

Owner:

Bennett Ranch Metropolitan District No. 1
(typed or printed name of organization)

By: Kacy Flemons
(individual's signature)

Date: 08/23/2021
(date signed)

Name: Kacy Flemons
(typed or printed)

Title: President
(typed or printed)

Attest: [Signature]
(individual's signature)

Title: Vice President
(typed or printed)

Address for giving notices:

Bennett Ranch Metro District - C/O WBAT&W
2154 East Commons Avenue, Suite 2000
Centennial, Colorado 80122

Designated Representative:

Name: George Rowley
(typed or printed)

Title: District Counsel
(typed or printed)

Address:

Bennett Ranch Metro District
2154 East Commons Avenue, Suite 2000
Centennial, Colorado 80122

Phone: 303-858-1800

Email: growley@wbapc.com

Contractor:

Fiore and Sons, Inc.
(typed or printed name of organization)

By: [Signature]
(individual's signature)

Date: 8/17/2021
(date signed)

Name: Larry E. Fiore, Jr.
(typed or printed)

Title: President
(typed or printed)

Attest: [Signature]
(individual's signature)

Title: Project Administrator
(typed or printed)

Address for giving notices:

80 E. 62nd Ave, Suite 101
Denver, CO 80216

Designated Representative:

Name: Evan Petkash
(typed or printed)

Title: Project Manager
(typed or printed)

Address:

80 E. 62nd Ave, Suite 101
Denver, CO 80216

Phone: 303-881-0377

Email: epetkash@fioreandsons.com

License No.: Specialty-Excavator No. 1067
(where applicable)

State: Colorado

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Contractor Notary Block:

STATE OF COLORADO)
)
) ss.
COUNTY OF Adams)

The foregoing instrument was acknowledged before me this 17th day of August, 2021, by Larry E. Fiore, Jr., as the President of Fiore and Sons, Inc.

Witness my hand and official seal.

My commission expires: 8.07.2024

Michelle L. Sheets

Notary Public



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80 East 62nd Avenue, Suite 101
 Denver, Colorado 80216
 P: (303) 429-8893
 www.fioreandsons.com

| | |
|--|------------------------------|
| To: Bennett Ranch Metropolitan District | Contact: Kacy Flemons |
| Address: Bennett, CO | Phone: |
| | Fax: |
| Project Name: Bennett Ranch Offsite Reuse And Overlot Grading PH 1 & 2 - BRMD | Bid Number: |
| Project Location: Kiowa-Bennett Rd And E. 38th Ave, Bennett, CO | Bid Date: 7/27/2021 |

NOTICE: All pricing is based on current material pricing which is fluctuating daily – PRICING FOR ANY MATERIALS COMPRISED FULLY OR PARTIALLY OF PLASTIC OR METAL WILL BE ADJUSTED TO REFLECT MARKET PRICING AT THE TIME THE MATERIAL IS SHIPPED FROM THE MANUFACTURER – THIS IS INCLUDING BUT NOT LIMITED TO PLASTIC PIPE, PLASTIC AND METAL PIPE FITTINGS, VALVES & APURTANANCES, GEOSYNTHETICS, SILT FENCE, STEEL PIPE, STEEL CASINGS, ETC. Additionally – Upon placement of order, PVC LEAD TIMES ARE 10-12 WEEKS.

The Colorado legislature recently passed bill HB21-1167, which limits the amount of retainage that can be withheld on private construction contracts to 5%. In order to be in compliance with state law in regards to our subcontractors, Fiore and Sons will require all contracts to be limited to 5% retainage as of 6/1/21.

| Item Description | Estimated Quantity | Unit | Unit Price | Total Price |
|------------------|--------------------|------|------------|-------------|
|------------------|--------------------|------|------------|-------------|

Bennett Ranch Metro District

General

| | | | | |
|---|------|------|-------------|-------------|
| General Conditions | 1.00 | LS | \$57,874.66 | \$57,874.66 |
| Offsite Utility Mobilize | 1.00 | EACH | \$6,035.74 | \$6,035.74 |
| Survey - Staking And As-builts For Offsite Water Infrastructure | 1.00 | LS | \$15,705.78 | \$15,705.78 |
| Bonds - P&P + 2 Yr Warranty | 1.00 | LS | \$8,921.02 | \$8,921.02 |

Total Price for above General Items: \$88,537.20

Offsite Re-Use Water

| | | | | |
|---|----------|------|-------------|--------------|
| 10" Water Main Non Potable | 5,187.00 | LF | \$67.84 | \$351,886.08 |
| 10" Gate Valve | 5.00 | EACH | \$3,496.47 | \$17,482.35 |
| 10" Bend | 12.00 | EACH | \$883.58 | \$10,602.96 |
| 10" Tee | 2.00 | EACH | \$1,279.26 | \$2,558.52 |
| 10"x06" Cross | 2.00 | EACH | \$1,279.26 | \$2,558.52 |
| 06" Water Main Non Potable | 85.00 | LF | \$75.30 | \$6,400.50 |
| 06" Gate Valve | 5.00 | EACH | \$1,898.39 | \$9,491.95 |
| 06" Blowoff Valve | 6.00 | EACH | \$4,169.27 | \$25,015.62 |
| 4" Drain Line Including Tee From Main, Valve, And Connection To Existing SAN MH (3 Locations) | 47.00 | LF | \$461.82 | \$21,705.54 |
| 10" Air Release Valve | 3.00 | EACH | \$11,355.21 | \$34,065.63 |
| 10" Plug With Blowoff | 3.00 | EACH | \$4,266.98 | \$12,800.94 |
| Hydrant Assbly From 10" Main | 1.00 | EACH | \$9,936.73 | \$9,936.73 |
| 10" Connect To Existing Assuming Solid Sleeve Connection To Stub Provided By TOB | 1.00 | EACH | \$2,294.98 | \$2,294.98 |
| Load Haul And Place Offsite Utility Spoils Onsite | 1,000.00 | CY | \$4.27 | \$4,270.00 |

Total Price for above Offsite Re-Use Water Items: \$511,070.32

Overlot Grading - Metro District Park Areas

| | | | | |
|-------------------|------------|----|--------|--------------|
| Strip Topsoil | 6,965.00 | CY | \$1.98 | \$13,790.70 |
| Cut To Fill | 94,487.00 | CY | \$2.10 | \$198,422.70 |
| Rough Grade Parks | 115,985.00 | SY | \$0.18 | \$20,877.30 |

| Item Description | Estimated Quantity | Unit | Unit Price | Total Price |
|---|--------------------|------|------------|---------------------|
| Total Price for above Overlot Grading - Metro District Park Areas Items: | | | | \$233,090.70 |
| Total Price for above Bennett Ranch Metro District Items: | | | | \$832,698.22 |
| Total Bid Price: | | | | \$832,698.22 |

Notes:

• **PRICING IS BASED ON PRELIMINARY PLANS AND INFORMATION - SUBJECT TO CHANGE AS DESIGN ADVANCES**

Budget is based on preliminary offsite water plans dated June 2021. SWMP Plans Dated June 2021. Earthwork budget is based on latest Kimley Horn Grading and Subex plan provided via CAD Files recieved 05/28/21

Water Pipe Lead time is roughly 8-12 Weeks upon order

Pricing includes only the offsite re-use water and overlot grading for both phases.

Pricing includes constructing a temporary water holding facility within the proposed final detention basin. After completion of mass earthwork operations, this facility will be converted into the final detention pond.

Initial erosion control setup is included

Asphalt thicknesses not provided - earthwork QTY's are assuming asphalt section to be 4" over 6" Road Base.

Construction water Allowances are based on our anticipated demand and assuming a supply of 100 Mgal/Day for potable water, 75 MGal/Day. Any remaining water needed to facilitate our operations will be imported. All water will be billed by the Mgal for the amount used from each source.

• **PROPOSAL IS SUBJECT TO THE FOLLOWING:**

- Pricing will be contingent on final configuration of site access/traffic control plan.
- Proposal does not include provisions for protection of existing adjacent roadways or parking lots
- Proposal does not include foundation drainage system(s).
- Property owner will provide termination of electrical & gas services, as applicable.
- Earthwork pricing includes rough grading of lot areas to final lot configuration TBD.
- Proposal does not include removal of rock that cannot be excavated with a 100,000 lb. class excavator outfitted with "tiger teeth"
- All tap fees are excluded - these need to be paid by the developer.
- Dust control & street sweeping is for Fiore work only.
- Proposal does include allowance/monies for potholing of utilities.
- Pricing does not include any geotextile or geo-grid materials
- Proposal does not include removal of hazardous materials or materials which are considered special waste (can be provided at additional cost), including RBM's, asbestos, or any other special waste or hazardous materials; excavation or utility prices also do not include removal of asbestos or RBM's.
- Shoring/bracing of structures, excavation, utility poles, fences, or any other appurtenances is not included.
- Proposal does not include removal, repair, relocation or replacement of existing/new utilities, both underground or above grade unless specifically noted.
- Proposal does not include installation of temporary fencing around the site during demo/earthwork operations.
- Price does not include environmental, engineering, testing or any other professional services
- Proposal does not include any winter conditions expenses, including, but not limited to frost removal/replace, snow removal, blankets, or temp. heating.
- Fiore & Sons, Inc. will not be liable for existing surfacing to remain (asphalt or concrete) that is subject to damage by equipment.
- Buried debris removal, underground tanks or any other unforeseen conditions are not included in pricing.
- Dewatering of site, and/or over excavation/removal of water saturated materials due to weather, etc. is not included in price.

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| <p>ACCEPTED: The above prices, specifications and conditions are satisfactory and hereby accepted.</p> <p>Buyer: _____</p> <p>Signature: _____</p> <p>Date of Acceptance: _____</p> | <p>CONFIRMED: Fiore & Sons Inc</p> <p>Authorized Signature: _____</p> <p>Estimator: William McClure (720) 636-1408 wmcclure@fioreandsons.com</p> |
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STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT

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STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT

ARTICLE 1—DEFINITIONS AND TERMINOLOGY

1.01 *Defined Terms*

- A. Wherever used in the Bidding Requirements or Contract Documents, a term printed with initial capital letters, including the term's singular and plural forms, will have the meaning indicated in the definitions below. In addition to terms specifically defined, terms with initial capital letters in the Contract Documents include references to identified articles and paragraphs, and the titles of other documents or forms.
1. *Addenda*—Written or graphic instruments issued prior to the opening of Bids which clarify, correct, or change the Bidding Requirements or the proposed Contract Documents.
 2. *Agreement*—The written instrument, executed by Owner and Contractor, that sets forth the Contract Price and Contract Times, identifies the parties and the Engineer, and designates the specific items that are Contract Documents.
 3. *Application for Payment*—The document prepared by Contractor, in a form acceptable to Engineer, to request progress or final payments, and which is to be accompanied by such supporting documentation as is required by the Contract Documents.
 4. *Bid*—The offer of a Bidder submitted on the prescribed form setting forth the prices for the Work to be performed.
 5. *Bidder*—An individual or entity that submits a Bid to Owner.
 6. *Bidding Documents*—The Bidding Requirements, the proposed Contract Documents, and all Addenda.
 7. *Bidding Requirements*—The Advertisement or invitation to bid, Instructions to Bidders, Bid Bond or other Bid security, if any, the Bid Form, and the Bid with any attachments.
 8. *Change Order*—A document which is signed by Contractor and Owner and authorizes an addition, deletion, or revision in the Work or an adjustment in the Contract Price or the Contract Times, or other revision to the Contract, issued on or after the Effective Date of the Contract.
 9. *Change Proposal*—A written request by Contractor, duly submitted in compliance with the procedural requirements set forth herein, seeking an adjustment in Contract Price or Contract Times; contesting an initial decision by Engineer concerning the requirements of the Contract Documents or the acceptability of Work under the Contract Documents; challenging a set-off against payments due; or seeking other relief with respect to the terms of the Contract.
 10. *Claim*
 - a. A demand or assertion by Owner directly to Contractor, duly submitted in compliance with the procedural requirements set forth herein, seeking an adjustment of Contract Price or Contract Times; contesting an initial decision by Engineer concerning the

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- requirements of the Contract Documents or the acceptability of Work under the Contract Documents; contesting Engineer's decision regarding a Change Proposal; seeking resolution of a contractual issue that Engineer has declined to address; or seeking other relief with respect to the terms of the Contract.
- b. A demand or assertion by Contractor directly to Owner, duly submitted in compliance with the procedural requirements set forth herein, contesting Engineer's decision regarding a Change Proposal, or seeking resolution of a contractual issue that Engineer has declined to address.
 - c. A demand or assertion by Owner or Contractor, duly submitted in compliance with the procedural requirements set forth herein, made pursuant to Paragraph 12.01.A.4, concerning disputes arising after Engineer has issued a recommendation of final payment.
 - d. A demand for money or services by a third party is not a Claim.
11. *Constituent of Concern*—Asbestos, petroleum, radioactive materials, polychlorinated biphenyls (PCBs), lead-based paint (as defined by the HUD/EPA standard), hazardous waste, and any substance, product, waste, or other material of any nature whatsoever that is or becomes listed, regulated, or addressed pursuant to Laws and Regulations regulating, relating to, or imposing liability or standards of conduct concerning, any hazardous, toxic, or dangerous waste, substance, or material.
 12. *Contract*—The entire and integrated written contract between Owner and Contractor concerning the Work.
 13. *Contract Documents*—Those items so designated in the Agreement, and which together comprise the Contract.
 14. *Contract Price*—The money that Owner has agreed to pay Contractor for completion of the Work in accordance with the Contract Documents.
 15. *Contract Times*—The number of days or the dates by which Contractor shall: (a) achieve Milestones, if any; (b) achieve Substantial Completion; and (c) complete the Work.
 16. *Contractor*—The individual or entity with which Owner has contracted for performance of the Work.
 17. *Cost of the Work*—See Paragraph 13.01 for definition.
 18. *Drawings*—The part of the Contract that graphically shows the scope, extent, and character of the Work to be performed by Contractor.
 19. *Effective Date of the Contract*—The date, indicated in the Agreement, on which the Contract becomes effective.
 20. *Electronic Document*—Any Project-related correspondence, attachments to correspondence, data, documents, drawings, information, or graphics, including but not limited to Shop Drawings and other Submittals, that are in an electronic or digital format.
 21. *Electronic Means*—Electronic mail (email), upload/download from a secure Project website, or other communications methods that allow: (a) the transmission or communication of Electronic Documents; (b) the documentation of transmissions, including sending and receipt; (c) printing of the transmitted Electronic Document by the

recipient; (d) the storage and archiving of the Electronic Document by sender and recipient; and (e) the use by recipient of the Electronic Document for purposes permitted by this Contract. Electronic Means does not include the use of text messaging, or of Facebook, Twitter, Instagram, or similar social media services for transmission of Electronic Documents.

22. *Engineer*—The individual or entity named as such in the Agreement.
23. *Field Order*—A written order issued by Engineer which requires minor changes in the Work but does not change the Contract Price or the Contract Times.
24. *Hazardous Environmental Condition*—The presence at the Site of Constituents of Concern in such quantities or circumstances that may present a danger to persons or property exposed thereto.
 - a. The presence at the Site of materials that are necessary for the execution of the Work, or that are to be incorporated into the Work, and that are controlled and contained pursuant to industry practices, Laws and Regulations, and the requirements of the Contract, is not a Hazardous Environmental Condition.
 - b. The presence of Constituents of Concern that are to be removed or remediated as part of the Work is not a Hazardous Environmental Condition.
 - c. The presence of Constituents of Concern as part of the routine, anticipated, and obvious working conditions at the Site, is not a Hazardous Environmental Condition.
25. *Laws and Regulations; Laws or Regulations*—Any and all applicable laws, statutes, rules, regulations, ordinances, codes, and binding decrees, resolutions, and orders of any and all governmental bodies, agencies, authorities, and courts having jurisdiction.
26. *Liens*—Charges, security interests, or encumbrances upon Contract-related funds, real property, or personal property.
27. *Milestone*—A principal event in the performance of the Work that the Contract requires Contractor to achieve by an intermediate completion date, or by a time prior to Substantial Completion of all the Work.
28. *Notice of Award*—The written notice by Owner to a Bidder of Owner’s acceptance of the Bid.
29. *Notice to Proceed*—A written notice by Owner to Contractor fixing the date on which the Contract Times will commence to run and on which Contractor shall start to perform the Work.
30. *Owner*—The individual or entity with which Contractor has contracted regarding the Work, and which has agreed to pay Contractor for the performance of the Work, pursuant to the terms of the Contract.
31. *Progress Schedule*—A schedule, prepared and maintained by Contractor, describing the sequence and duration of the activities comprising Contractor’s plan to accomplish the Work within the Contract Times.
32. *Project*—The total undertaking to be accomplished for Owner by engineers, contractors, and others, including planning, study, design, construction, testing, commissioning, and start-up, and of which the Work to be performed under the Contract Documents is a part.

33. *Resident Project Representative*—The authorized representative of Engineer assigned to assist Engineer at the Site. As used herein, the term Resident Project Representative (RPR) includes any assistants or field staff of Resident Project Representative.
34. *Samples*—Physical examples of materials, equipment, or workmanship that are representative of some portion of the Work and that establish the standards by which such portion of the Work will be judged.
35. *Schedule of Submittals*—A schedule, prepared and maintained by Contractor, of required submittals and the time requirements for Engineer’s review of the submittals.
36. *Schedule of Values*—A schedule, prepared and maintained by Contractor, allocating portions of the Contract Price to various portions of the Work and used as the basis for reviewing Contractor’s Applications for Payment.
37. *Shop Drawings*—All drawings, diagrams, illustrations, schedules, and other data or information that are specifically prepared or assembled by or for Contractor and submitted by Contractor to illustrate some portion of the Work. Shop Drawings, whether approved or not, are not Drawings and are not Contract Documents.
38. *Site*—Lands or areas indicated in the Contract Documents as being furnished by Owner upon which the Work is to be performed, including rights-of-way and easements, and such other lands or areas furnished by Owner which are designated for the use of Contractor.
39. *Specifications*—The part of the Contract that consists of written requirements for materials, equipment, systems, standards, and workmanship as applied to the Work, and certain administrative requirements and procedural matters applicable to the Work.
40. *Subcontractor*—An individual or entity having a direct contract with Contractor or with any other Subcontractor for the performance of a part of the Work.
41. *Submittal*—A written or graphic document, prepared by or for Contractor, which the Contract Documents require Contractor to submit to Engineer, or that is indicated as a Submittal in the Schedule of Submittals accepted by Engineer. Submittals may include Shop Drawings and Samples; schedules; product data; Owner-delegated designs; sustainable design information; information on special procedures; testing plans; results of tests and evaluations, source quality-control testing and inspections, and field or Site quality-control testing and inspections; warranties and certifications; Suppliers’ instructions and reports; records of delivery of spare parts and tools; operations and maintenance data; Project photographic documentation; record documents; and other such documents required by the Contract Documents. Submittals, whether or not approved or accepted by Engineer, are not Contract Documents. Change Proposals, Change Orders, Claims, notices, Applications for Payment, and requests for interpretation or clarification are not Submittals.
42. *Substantial Completion*—The time at which the Work (or a specified part thereof) has progressed to the point where, in the opinion of Engineer, the Work (or a specified part thereof) is sufficiently complete, in accordance with the Contract Documents, so that the Work (or a specified part thereof) can be utilized for the purposes for which it is intended. The terms “substantially complete” and “substantially completed” as applied to all or part of the Work refer to Substantial Completion of such Work.

43. *Successful Bidder*—The Bidder to which the Owner makes an award of contract.
44. *Supplementary Conditions*—The part of the Contract that amends or supplements these General Conditions.
45. *Supplier*—A manufacturer, fabricator, supplier, distributor, or vendor having a direct contract with Contractor or with any Subcontractor to furnish materials or equipment to be incorporated in the Work by Contractor or a Subcontractor.
46. *Technical Data*
- a. Those items expressly identified as Technical Data in the Supplementary Conditions, with respect to either (1) existing subsurface conditions at or adjacent to the Site, or existing physical conditions at or adjacent to the Site including existing surface or subsurface structures (except Underground Facilities) or (2) Hazardous Environmental Conditions at the Site.
 - b. If no such express identifications of Technical Data have been made with respect to conditions at the Site, then Technical Data is defined, with respect to conditions at the Site under Paragraphs 5.03, 5.04, and 5.06, as the data contained in boring logs, recorded measurements of subsurface water levels, assessments of the condition of subsurface facilities, laboratory test results, and other factual, objective information regarding conditions at the Site that are set forth in any geotechnical, environmental, or other Site or facilities conditions report prepared for the Project and made available to Contractor.
 - c. Information and data regarding the presence or location of Underground Facilities are not intended to be categorized, identified, or defined as Technical Data, and instead Underground Facilities are shown or indicated on the Drawings.
47. *Underground Facilities*—All active or not-in-service underground lines, pipelines, conduits, ducts, encasements, cables, wires, manholes, vaults, tanks, tunnels, or other such facilities or systems at the Site, including but not limited to those facilities or systems that produce, transmit, distribute, or convey telephone or other communications, cable television, fiber optic transmissions, power, electricity, light, heat, gases, oil, crude oil products, liquid petroleum products, water, steam, waste, wastewater, storm water, other liquids or chemicals, or traffic or other control systems. An abandoned facility or system is not an Underground Facility.
48. *Unit Price Work*—Work to be paid for on the basis of unit prices.
49. *Work*—The entire construction or the various separately identifiable parts thereof required to be provided under the Contract Documents. Work includes and is the result of performing or providing all labor, services, and documentation necessary to produce such construction; furnishing, installing, and incorporating all materials and equipment into such construction; and may include related services such as testing, start-up, and commissioning, all as required by the Contract Documents.
50. *Work Change Directive*—A written directive to Contractor issued on or after the Effective Date of the Contract, signed by Owner and recommended by Engineer, ordering an addition, deletion, or revision in the Work.

1.02 Terminology

- A. The words and terms discussed in Paragraphs 1.02.B, C, D, and E are not defined terms that require initial capital letters, but, when used in the Bidding Requirements or Contract Documents, have the indicated meaning.
- B. *Intent of Certain Terms or Adjectives:* The Contract Documents include the terms “as allowed,” “as approved,” “as ordered,” “as directed” or terms of like effect or import to authorize an exercise of professional judgment by Engineer. In addition, the adjectives “reasonable,” “suitable,” “acceptable,” “proper,” “satisfactory,” or adjectives of like effect or import are used to describe an action or determination of Engineer as to the Work. It is intended that such exercise of professional judgment, action, or determination will be solely to evaluate, in general, the Work for compliance with the information in the Contract Documents and with the design concept of the Project as a functioning whole as shown or indicated in the Contract Documents (unless there is a specific statement indicating otherwise). The use of any such term or adjective is not intended to and shall not be effective to assign to Engineer any duty or authority to supervise or direct the performance of the Work, or any duty or authority to undertake responsibility contrary to the provisions of Article 10 or any other provision of the Contract Documents.
- C. *Day:* The word “day” means a calendar day of 24 hours measured from midnight to the next midnight.
- D. *Defective:* The word “defective,” when modifying the word “Work,” refers to Work that is unsatisfactory, faulty, or deficient in that it:
1. does not conform to the Contract Documents;
 2. does not meet the requirements of any applicable inspection, reference standard, test, or approval referred to in the Contract Documents; or
 3. has been damaged prior to Engineer’s recommendation of final payment (unless responsibility for the protection thereof has been assumed by Owner at Substantial Completion in accordance with Paragraph 15.03 or Paragraph 15.04).
- E. *Furnish, Install, Perform, Provide*
1. The word “furnish,” when used in connection with services, materials, or equipment, means to supply and deliver said services, materials, or equipment to the Site (or some other specified location) ready for use or installation and in usable or operable condition.
 2. The word “install,” when used in connection with services, materials, or equipment, means to put into use or place in final position said services, materials, or equipment complete and ready for intended use.
 3. The words “perform” or “provide,” when used in connection with services, materials, or equipment, means to furnish and install said services, materials, or equipment complete and ready for intended use.
 4. If the Contract Documents establish an obligation of Contractor with respect to specific services, materials, or equipment, but do not expressly use any of the four words “furnish,” “install,” “perform,” or “provide,” then Contractor shall furnish and install said services, materials, or equipment complete and ready for intended use.

- F. *Contract Price or Contract Times*: References to a change in “Contract Price or Contract Times” or “Contract Times or Contract Price” or similar, indicate that such change applies to (1) Contract Price, (2) Contract Times, or (3) both Contract Price and Contract Times, as warranted, even if the term “or both” is not expressed.
- G. Unless stated otherwise in the Contract Documents, words or phrases that have a well-known technical or construction industry or trade meaning are used in the Contract Documents in accordance with such recognized meaning.

ARTICLE 2—PRELIMINARY MATTERS

2.01 *Delivery of Performance and Payment Bonds; Evidence of Insurance*

- A. *Performance and Payment Bonds*: When Contractor delivers the signed counterparts of the Agreement to Owner, Contractor shall also deliver to Owner the performance bond and payment bond (if the Contract requires Contractor to furnish such bonds).
- B. *Evidence of Contractor’s Insurance*: When Contractor delivers the signed counterparts of the Agreement to Owner, Contractor shall also deliver to Owner, with copies to each additional insured (as identified in the Contract), the certificates, endorsements, and other evidence of insurance required to be provided by Contractor in accordance with Article 6, except to the extent the Supplementary Conditions expressly establish other dates for delivery of specific insurance policies.
- C. *Evidence of Owner’s Insurance*: After receipt of the signed counterparts of the Agreement and all required bonds and insurance documentation, Owner shall promptly deliver to Contractor, with copies to each additional insured (as identified in the Contract), the certificates and other evidence of insurance required to be provided by Owner under Article 6.

2.02 *Copies of Documents*

- A. Owner shall furnish to Contractor four printed copies of the Contract (including one fully signed counterpart of the Agreement), and one copy in electronic portable document format (PDF). Additional printed copies will be furnished upon request at the cost of reproduction.
- B. Owner shall maintain and safeguard at least one original printed record version of the Contract, including Drawings and Specifications signed and sealed by Engineer and other design professionals. Owner shall make such original printed record version of the Contract available to Contractor for review. Owner may delegate the responsibilities under this provision to Engineer.

2.03 *Before Starting Construction*

- A. *Preliminary Schedules*: Within 10 days after the Effective Date of the Contract (or as otherwise required by the Contract Documents), Contractor shall submit to Engineer for timely review:
 - 1. a preliminary Progress Schedule indicating the times (numbers of days or dates) for starting and completing the various stages of the Work, including any Milestones specified in the Contract;
 - 2. a preliminary Schedule of Submittals; and
 - 3. a preliminary Schedule of Values for all of the Work which includes quantities and prices of items which when added together equal the Contract Price and subdivides the Work

into component parts in sufficient detail to serve as the basis for progress payments during performance of the Work. Such prices will include an appropriate amount of overhead and profit applicable to each item of Work.

2.04 *Preconstruction Conference; Designation of Authorized Representatives*

- A. Before any Work at the Site is started, a conference attended by Owner, Contractor, Engineer, and others as appropriate will be held to establish a working understanding among the parties as to the Work, and to discuss the schedules referred to in Paragraph 2.03.A, procedures for handling Shop Drawings, Samples, and other Submittals, processing Applications for Payment, electronic or digital transmittals, and maintaining required records.
- B. At this conference Owner and Contractor each shall designate, in writing, a specific individual to act as its authorized representative with respect to the services and responsibilities under the Contract. Such individuals shall have the authority to transmit and receive information, render decisions relative to the Contract, and otherwise act on behalf of each respective party.

2.05 *Acceptance of Schedules*

- A. At least 10 days before submission of the first Application for Payment a conference, attended by Contractor, Engineer, and others as appropriate, will be held to review the schedules submitted in accordance with Paragraph 2.03.A. No progress payment will be made to Contractor until acceptable schedules are submitted to Engineer.
 - 1. The Progress Schedule will be acceptable to Engineer if it provides an orderly progression of the Work to completion within the Contract Times. Such acceptance will not impose on Engineer responsibility for the Progress Schedule, for sequencing, scheduling, or progress of the Work, nor interfere with or relieve Contractor from Contractor's full responsibility therefor.
 - 2. Contractor's Schedule of Submittals will be acceptable to Engineer if it provides a workable arrangement for reviewing and processing the required submittals.
 - 3. Contractor's Schedule of Values will be acceptable to Engineer as to form and substance if it provides a reasonable allocation of the Contract Price to the component parts of the Work.
 - 4. If a schedule is not acceptable, Contractor will have an additional 10 days to revise and resubmit the schedule.

2.06 *Electronic Transmittals*

- A. Except as otherwise stated elsewhere in the Contract, the Owner, Engineer, and Contractor may send, and shall accept, Electronic Documents transmitted by Electronic Means.
- B. If the Contract does not establish protocols for Electronic Means, then Owner, Engineer, and Contractor shall jointly develop such protocols.
- C. Subject to any governing protocols for Electronic Means, when transmitting Electronic Documents by Electronic Means, the transmitting party makes no representations as to long-term compatibility, usability, or readability of the Electronic Documents resulting from the recipient's use of software application packages, operating systems, or computer hardware differing from those used in the drafting or transmittal of the Electronic Documents.

ARTICLE 3—CONTRACT DOCUMENTS: INTENT, REQUIREMENTS, REUSE

3.01 *Intent*

- A. The Contract Documents are complementary; what is required by one Contract Document is as binding as if required by all.
- B. It is the intent of the Contract Documents to describe a functionally complete Project (or part thereof) to be constructed in accordance with the Contract Documents.
- C. Unless otherwise stated in the Contract Documents, if there is a discrepancy between the electronic versions of the Contract Documents (including any printed copies derived from such electronic versions) and the printed record version, the printed record version will govern.
- D. The Contract supersedes prior negotiations, representations, and agreements, whether written or oral.
- E. Engineer will issue clarifications and interpretations of the Contract Documents as provided herein.
- F. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation will be deemed stricken, and all remaining provisions will continue to be valid and binding upon Owner and Contractor, which agree that the Contract Documents will be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.
- G. Nothing in the Contract Documents creates:
 - 1. any contractual relationship between Owner or Engineer and any Subcontractor, Supplier, or other individual or entity performing or furnishing any of the Work, for the benefit of such Subcontractor, Supplier, or other individual or entity; or
 - 2. any obligation on the part of Owner or Engineer to pay or to see to the payment of any money due any such Subcontractor, Supplier, or other individual or entity, except as may otherwise be required by Laws and Regulations.

3.02 *Reference Standards*

- A. *Standards Specifications, Codes, Laws and Regulations*
 - 1. Reference in the Contract Documents to standard specifications, manuals, reference standards, or codes of any technical society, organization, or association, or to Laws or Regulations, whether such reference be specific or by implication, means the standard specification, manual, reference standard, code, or Laws or Regulations in effect at the time of opening of Bids (or on the Effective Date of the Contract if there were no Bids), except as may be otherwise specifically stated in the Contract Documents.
 - 2. No provision of any such standard specification, manual, reference standard, or code, and no instruction of a Supplier, will be effective to change the duties or responsibilities of Owner, Contractor, or Engineer from those set forth in the part of the Contract Documents prepared by or for Engineer. No such provision or instruction shall be effective to assign to Owner or Engineer any duty or authority to supervise or direct the performance of the Work, or any duty or authority to undertake responsibility

inconsistent with the provisions of the part of the Contract Documents prepared by or for Engineer.

3.03 *Reporting and Resolving Discrepancies*

A. *Reporting Discrepancies*

1. *Contractor's Verification of Figures and Field Measurements:* Before undertaking each part of the Work, Contractor shall carefully study the Contract Documents, and check and verify pertinent figures and dimensions therein, particularly with respect to applicable field measurements. Contractor shall promptly report in writing to Engineer any conflict, error, ambiguity, or discrepancy that Contractor discovers, or has actual knowledge of, and shall not proceed with any Work affected thereby until the conflict, error, ambiguity, or discrepancy is resolved by a clarification or interpretation by Engineer, or by an amendment or supplement to the Contract issued pursuant to Paragraph 11.01.
2. *Contractor's Review of Contract Documents:* If, before or during the performance of the Work, Contractor discovers any conflict, error, ambiguity, or discrepancy within the Contract Documents, or between the Contract Documents and (a) any applicable Law or Regulation, (b) actual field conditions, (c) any standard specification, manual, reference standard, or code, or (d) any instruction of any Supplier, then Contractor shall promptly report it to Engineer in writing. Contractor shall not proceed with the Work affected thereby (except in an emergency as required by Paragraph 7.15) until the conflict, error, ambiguity, or discrepancy is resolved, by a clarification or interpretation by Engineer, or by an amendment or supplement to the Contract issued pursuant to Paragraph 11.01.
3. Contractor shall not be liable to Owner or Engineer for failure to report any conflict, error, ambiguity, or discrepancy in the Contract Documents unless Contractor had actual knowledge thereof.

B. *Resolving Discrepancies*

1. Except as may be otherwise specifically stated in the Contract Documents, the provisions of the part of the Contract Documents prepared by or for Engineer take precedence in resolving any conflict, error, ambiguity, or discrepancy between such provisions of the Contract Documents and:
 - a. the provisions of any standard specification, manual, reference standard, or code, or the instruction of any Supplier (whether or not specifically incorporated by reference as a Contract Document); or
 - b. the provisions of any Laws or Regulations applicable to the performance of the Work (unless such an interpretation of the provisions of the Contract Documents would result in violation of such Law or Regulation).

3.04 *Requirements of the Contract Documents*

- A. During the performance of the Work and until final payment, Contractor and Owner shall submit to the Engineer in writing all matters in question concerning the requirements of the Contract Documents (sometimes referred to as requests for information or interpretation—RFIs), or relating to the acceptability of the Work under the Contract Documents, as soon as possible after such matters arise. Engineer will be the initial interpreter of the requirements of the Contract Documents, and judge of the acceptability of the Work.

- B. Engineer will, with reasonable promptness, render a written clarification, interpretation, or decision on the issue submitted, or initiate an amendment or supplement to the Contract Documents. Engineer's written clarification, interpretation, or decision will be final and binding on Contractor, unless it appeals by submitting a Change Proposal, and on Owner, unless it appeals by filing a Claim.
- C. If a submitted matter in question concerns terms and conditions of the Contract Documents that do not involve (1) the performance or acceptability of the Work under the Contract Documents, (2) the design (as set forth in the Drawings, Specifications, or otherwise), or (3) other engineering or technical matters, then Engineer will promptly notify Owner and Contractor in writing that Engineer is unable to provide a decision or interpretation. If Owner and Contractor are unable to agree on resolution of such a matter in question, either party may pursue resolution as provided in Article 12.

3.05 *Reuse of Documents*

- A. Contractor and its Subcontractors and Suppliers shall not:
 - 1. have or acquire any title to or ownership rights in any of the Drawings, Specifications, or other documents (or copies of any thereof) prepared by or bearing the seal of Engineer or its consultants, including electronic media versions, or reuse any such Drawings, Specifications, other documents, or copies thereof on extensions of the Project or any other project without written consent of Owner and Engineer and specific written verification or adaptation by Engineer; or
 - 2. have or acquire any title or ownership rights in any other Contract Documents, reuse any such Contract Documents for any purpose without Owner's express written consent, or violate any copyrights pertaining to such Contract Documents.
- B. The prohibitions of this Paragraph 3.05 will survive final payment, or termination of the Contract. Nothing herein precludes Contractor from retaining copies of the Contract Documents for record purposes.

ARTICLE 4—COMMENCEMENT AND PROGRESS OF THE WORK

4.01 *Commencement of Contract Times; Notice to Proceed*

- A. The Contract Times will commence to run on the 30th day after the Effective Date of the Contract or, if a Notice to Proceed is given, on the day indicated in the Notice to Proceed. A Notice to Proceed may be given at any time within 30 days after the Effective Date of the Contract. In no event will the Contract Times commence to run later than the 60th day after the day of Bid opening or the 30th day after the Effective Date of the Contract, whichever date is earlier.

4.02 *Starting the Work*

- A. Contractor shall start to perform the Work on the date when the Contract Times commence to run. No Work may be done at the Site prior to such date.

4.03 *Reference Points*

- A. Owner shall provide engineering surveys to establish reference points for construction which in Engineer's judgment are necessary to enable Contractor to proceed with the Work. Contractor shall be responsible for laying out the Work, shall protect and preserve the

established reference points and property monuments, and shall make no changes or relocations without the prior written approval of Owner. Contractor shall report to Engineer whenever any reference point or property monument is lost or destroyed or requires relocation because of necessary changes in grades or locations, and shall be responsible for the accurate replacement or relocation of such reference points or property monuments by professionally qualified personnel.

4.04 *Progress Schedule*

- A. Contractor shall adhere to the Progress Schedule established in accordance with Paragraph 2.05 as it may be adjusted from time to time as provided below.
 - 1. Contractor shall submit to Engineer for acceptance (to the extent indicated in Paragraph 2.05) proposed adjustments in the Progress Schedule that will not result in changing the Contract Times.
 - 2. Proposed adjustments in the Progress Schedule that will change the Contract Times must be submitted in accordance with the requirements of Article 11.
- B. Contractor shall carry on the Work and adhere to the Progress Schedule during all disputes or disagreements with Owner. No Work will be delayed or postponed pending resolution of any disputes or disagreements, or during any appeal process, except as permitted by Paragraph 16.04, or as Owner and Contractor may otherwise agree in writing.

4.05 *Delays in Contractor's Progress*

- A. If Owner, Engineer, or anyone for whom Owner is responsible, delays, disrupts, or interferes with the performance or progress of the Work, then Contractor shall be entitled to an equitable adjustment in Contract Price or Contract Times.
- B. Contractor shall not be entitled to an adjustment in Contract Price or Contract Times for delay, disruption, or interference caused by or within the control of Contractor. Delay, disruption, and interference attributable to and within the control of a Subcontractor or Supplier shall be deemed to be within the control of Contractor.
- C. If Contractor's performance or progress is delayed, disrupted, or interfered with by unanticipated causes not the fault of and beyond the control of Owner, Contractor, and those for which they are responsible, then Contractor shall be entitled to an equitable adjustment in Contract Times. Such an adjustment will be Contractor's sole and exclusive remedy for the delays, disruption, and interference described in this paragraph. Causes of delay, disruption, or interference that may give rise to an adjustment in Contract Times under this paragraph include but are not limited to the following:
 - 1. Severe and unavoidable natural catastrophes such as fires, floods, epidemics, and earthquakes;
 - 2. Abnormal weather conditions;
 - 3. Acts or failures to act of third-party utility owners or other third-party entities (other than those third-party utility owners or other third-party entities performing other work at or adjacent to the Site as arranged by or under contract with Owner, as contemplated in Article 8); and
 - 4. Acts of war or terrorism.

- D. Contractor's entitlement to an adjustment of Contract Times or Contract Price is limited as follows:
1. Contractor's entitlement to an adjustment of the Contract Times is conditioned on the delay, disruption, or interference adversely affecting an activity on the critical path to completion of the Work, as of the time of the delay, disruption, or interference.
 2. Contractor shall not be entitled to an adjustment in Contract Price for any delay, disruption, or interference if such delay is concurrent with a delay, disruption, or interference caused by or within the control of Contractor. Such a concurrent delay by Contractor shall not preclude an adjustment of Contract Times to which Contractor is otherwise entitled.
 3. Adjustments of Contract Times or Contract Price are subject to the provisions of Article 11.
- E. Each Contractor request or Change Proposal seeking an increase in Contract Times or Contract Price must be supplemented by supporting data that sets forth in detail the following:
1. The circumstances that form the basis for the requested adjustment;
 2. The date upon which each cause of delay, disruption, or interference began to affect the progress of the Work;
 3. The date upon which each cause of delay, disruption, or interference ceased to affect the progress of the Work;
 4. The number of days' increase in Contract Times claimed as a consequence of each such cause of delay, disruption, or interference; and
 5. The impact on Contract Price, in accordance with the provisions of Paragraph 11.07.
- Contractor shall also furnish such additional supporting documentation as Owner or Engineer may require including, where appropriate, a revised progress schedule indicating all the activities affected by the delay, disruption, or interference, and an explanation of the effect of the delay, disruption, or interference on the critical path to completion of the Work.
- F. Delays, disruption, and interference to the performance or progress of the Work resulting from the existence of a differing subsurface or physical condition, an Underground Facility that was not shown or indicated by the Contract Documents, or not shown or indicated with reasonable accuracy, and those resulting from Hazardous Environmental Conditions, are governed by Article 5, together with the provisions of Paragraphs 4.05.D and 4.05.E.
- G. Paragraph 8.03 addresses delays, disruption, and interference to the performance or progress of the Work resulting from the performance of certain other work at or adjacent to the Site.

ARTICLE 5—SITE; SUBSURFACE AND PHYSICAL CONDITIONS; HAZARDOUS ENVIRONMENTAL CONDITIONS

5.01 *Availability of Lands*

- A. Owner shall furnish the Site. Owner shall notify Contractor in writing of any encumbrances or restrictions not of general application but specifically related to use of the Site with which Contractor must comply in performing the Work.

- B. Upon reasonable written request, Owner shall furnish Contractor with a current statement of record legal title and legal description of the lands upon which permanent improvements are to be made and Owner's interest therein as necessary for giving notice of or filing a mechanic's or construction lien against such lands in accordance with applicable Laws and Regulations.
- C. Contractor shall provide for all additional lands and access thereto that may be required for temporary construction facilities or storage of materials and equipment.

5.02 *Use of Site and Other Areas*

A. *Limitation on Use of Site and Other Areas*

1. Contractor shall confine construction equipment, temporary construction facilities, the storage of materials and equipment, and the operations of workers to the Site, adjacent areas that Contractor has arranged to use through construction easements or otherwise, and other adjacent areas permitted by Laws and Regulations, and shall not unreasonably encumber the Site and such other adjacent areas with construction equipment or other materials or equipment. Contractor shall assume full responsibility for (a) damage to the Site; (b) damage to any such other adjacent areas used for Contractor's operations; (c) damage to any other adjacent land or areas, or to improvements, structures, utilities, or similar facilities located at such adjacent lands or areas; and (d) for injuries and losses sustained by the owners or occupants of any such land or areas; provided that such damage or injuries result from the performance of the Work or from other actions or conduct of the Contractor or those for which Contractor is responsible.
 2. If a damage or injury claim is made by the owner or occupant of any such land or area because of the performance of the Work, or because of other actions or conduct of the Contractor or those for which Contractor is responsible, Contractor shall (a) take immediate corrective or remedial action as required by Paragraph 7.13, or otherwise; (b) promptly attempt to settle the claim as to all parties through negotiations with such owner or occupant, or otherwise resolve the claim by arbitration or other dispute resolution proceeding, or in a court of competent jurisdiction; and (c) to the fullest extent permitted by Laws and Regulations, indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them, from and against any such claim, and against all costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to any claim or action, legal or equitable, brought by any such owner or occupant against Owner, Engineer, or any other party indemnified hereunder to the extent caused directly or indirectly, in whole or in part by, or based upon, Contractor's performance of the Work, or because of other actions or conduct of the Contractor or those for which Contractor is responsible.
- B. *Removal of Debris During Performance of the Work:* During the progress of the Work the Contractor shall keep the Site and other adjacent areas free from accumulations of waste materials, rubbish, and other debris. Removal and disposal of such waste materials, rubbish, and other debris will conform to applicable Laws and Regulations.
 - C. *Cleaning:* Prior to Substantial Completion of the Work Contractor shall clean the Site and the Work and make it ready for utilization by Owner. At the completion of the Work Contractor shall remove from the Site and adjacent areas all tools, appliances, construction equipment

and machinery, and surplus materials and shall restore to original condition all property not designated for alteration by the Contract Documents.

- D. *Loading of Structures*: Contractor shall not load nor permit any part of any structure to be loaded in any manner that will endanger the structure, nor shall Contractor subject any part of the Work or adjacent structures or land to stresses or pressures that will endanger them.

5.03 *Subsurface and Physical Conditions*

- A. *Reports and Drawings*: The Supplementary Conditions identify:

1. Those reports of explorations and tests of subsurface conditions at or adjacent to the Site that contain Technical Data;
2. Those drawings of existing physical conditions at or adjacent to the Site, including those drawings depicting existing surface or subsurface structures at or adjacent to the Site (except Underground Facilities), that contain Technical Data; and
3. Technical Data contained in such reports and drawings.

- B. *Underground Facilities*: Underground Facilities are shown or indicated on the Drawings, pursuant to Paragraph 5.05, and not in the drawings referred to in Paragraph 5.03.A. Information and data regarding the presence or location of Underground Facilities are not intended to be categorized, identified, or defined as Technical Data.

- C. *Reliance by Contractor on Technical Data*: Contractor may rely upon the accuracy of the Technical Data expressly identified in the Supplementary Conditions with respect to such reports and drawings, but such reports and drawings are not Contract Documents. If no such express identification has been made, then Contractor may rely upon the accuracy of the Technical Data as defined in Paragraph 1.01.A.46.b.

- D. *Limitations of Other Data and Documents*: Except for such reliance on Technical Data, Contractor may not rely upon or make any claim against Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors, with respect to:

1. the completeness of such reports and drawings for Contractor's purposes, including, but not limited to, any aspects of the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor, and safety precautions and programs incident thereto;
2. other data, interpretations, opinions, and information contained in such reports or shown or indicated in such drawings;
3. the contents of other Site-related documents made available to Contractor, such as record drawings from other projects at or adjacent to the Site, or Owner's archival documents concerning the Site; or
4. any Contractor interpretation of or conclusion drawn from any Technical Data or any such other data, interpretations, opinions, or information.

5.04 *Differing Subsurface or Physical Conditions*

- A. *Notice by Contractor:* If Contractor believes that any subsurface or physical condition that is uncovered or revealed at the Site:
1. is of such a nature as to establish that any Technical Data on which Contractor is entitled to rely as provided in Paragraph 5.03 is materially inaccurate;
 2. is of such a nature as to require a change in the Drawings or Specifications;
 3. differs materially from that shown or indicated in the Contract Documents; or
 4. is of an unusual nature, and differs materially from conditions ordinarily encountered and generally recognized as inherent in work of the character provided for in the Contract Documents;

then Contractor shall, promptly after becoming aware thereof and before further disturbing the subsurface or physical conditions or performing any Work in connection therewith (except in an emergency as required by Paragraph 7.15), notify Owner and Engineer in writing about such condition. Contractor shall not further disturb such condition or perform any Work in connection therewith (except with respect to an emergency) until receipt of a written statement permitting Contractor to do so.

- B. *Engineer's Review:* After receipt of written notice as required by the preceding paragraph, Engineer will promptly review the subsurface or physical condition in question; determine whether it is necessary for Owner to obtain additional exploration or tests with respect to the condition; conclude whether the condition falls within any one or more of the differing site condition categories in Paragraph 5.04.A; obtain any pertinent cost or schedule information from Contractor; prepare recommendations to Owner regarding the Contractor's resumption of Work in connection with the subsurface or physical condition in question and the need for any change in the Drawings or Specifications; and advise Owner in writing of Engineer's findings, conclusions, and recommendations.
- C. *Owner's Statement to Contractor Regarding Site Condition:* After receipt of Engineer's written findings, conclusions, and recommendations, Owner shall issue a written statement to Contractor (with a copy to Engineer) regarding the subsurface or physical condition in question, addressing the resumption of Work in connection with such condition, indicating whether any change in the Drawings or Specifications will be made, and adopting or rejecting Engineer's written findings, conclusions, and recommendations, in whole or in part.
- D. *Early Resumption of Work:* If at any time Engineer determines that Work in connection with the subsurface or physical condition in question may resume prior to completion of Engineer's review or Owner's issuance of its statement to Contractor, because the condition in question has been adequately documented, and analyzed on a preliminary basis, then the Engineer may at its discretion instruct Contractor to resume such Work.
- E. *Possible Price and Times Adjustments*
1. Contractor shall be entitled to an equitable adjustment in Contract Price or Contract Times, to the extent that the existence of a differing subsurface or physical condition, or any related delay, disruption, or interference, causes an increase or decrease in

Contractor's cost of, or time required for, performance of the Work; subject, however, to the following:

- a. Such condition must fall within any one or more of the categories described in Paragraph 5.04.A;
 - b. With respect to Work that is paid for on a unit price basis, any adjustment in Contract Price will be subject to the provisions of Paragraph 13.03; and,
 - c. Contractor's entitlement to an adjustment of the Contract Times is subject to the provisions of Paragraphs 4.05.D and 4.05.E.
2. Contractor shall not be entitled to any adjustment in the Contract Price or Contract Times with respect to a subsurface or physical condition if:
- a. Contractor knew of the existence of such condition at the time Contractor made a commitment to Owner with respect to Contract Price and Contract Times by the submission of a Bid or becoming bound under a negotiated contract, or otherwise;
 - b. The existence of such condition reasonably could have been discovered or revealed as a result of any examination, investigation, exploration, test, or study of the Site and contiguous areas expressly required by the Bidding Requirements or Contract Documents to be conducted by or for Contractor prior to Contractor's making such commitment; or
 - c. Contractor failed to give the written notice required by Paragraph 5.04.A.
3. If Owner and Contractor agree regarding Contractor's entitlement to and the amount or extent of any adjustment in the Contract Price or Contract Times, then any such adjustment will be set forth in a Change Order.
4. Contractor may submit a Change Proposal regarding its entitlement to or the amount or extent of any adjustment in the Contract Price or Contract Times, no later than 30 days after Owner's issuance of the Owner's written statement to Contractor regarding the subsurface or physical condition in question.
- F. *Underground Facilities; Hazardous Environmental Conditions:* Paragraph 5.05 governs rights and responsibilities regarding the presence or location of Underground Facilities. Paragraph 5.06 governs rights and responsibilities regarding Hazardous Environmental Conditions. The provisions of Paragraphs 5.03 and 5.04 are not applicable to the presence or location of Underground Facilities, or to Hazardous Environmental Conditions.

5.05 *Underground Facilities*

- A. *Contractor's Responsibilities:* Unless it is otherwise expressly provided in the Supplementary Conditions, the cost of all of the following are included in the Contract Price, and Contractor shall have full responsibility for:
1. reviewing and checking all information and data regarding existing Underground Facilities at the Site;
 2. complying with applicable state and local utility damage prevention Laws and Regulations;

3. verifying the actual location of those Underground Facilities shown or indicated in the Contract Documents as being within the area affected by the Work, by exposing such Underground Facilities during the course of construction;
 4. coordination of the Work with the owners (including Owner) of such Underground Facilities, during construction; and
 5. the safety and protection of all existing Underground Facilities at the Site, and repairing any damage thereto resulting from the Work.
- B. *Notice by Contractor:* If Contractor believes that an Underground Facility that is uncovered or revealed at the Site was not shown or indicated on the Drawings, or was not shown or indicated on the Drawings with reasonable accuracy, then Contractor shall, promptly after becoming aware thereof and before further disturbing conditions affected thereby or performing any Work in connection therewith (except in an emergency as required by Paragraph 7.15), notify Owner and Engineer in writing regarding such Underground Facility.
- C. *Engineer's Review:* Engineer will:
1. promptly review the Underground Facility and conclude whether such Underground Facility was not shown or indicated on the Drawings, or was not shown or indicated with reasonable accuracy;
 2. identify and communicate with the owner of the Underground Facility; prepare recommendations to Owner (and if necessary issue any preliminary instructions to Contractor) regarding the Contractor's resumption of Work in connection with the Underground Facility in question;
 3. obtain any pertinent cost or schedule information from Contractor; determine the extent, if any, to which a change is required in the Drawings or Specifications to reflect and document the consequences of the existence or location of the Underground Facility; and
 4. advise Owner in writing of Engineer's findings, conclusions, and recommendations.

During such time, Contractor shall be responsible for the safety and protection of such Underground Facility.

- D. *Owner's Statement to Contractor Regarding Underground Facility:* After receipt of Engineer's written findings, conclusions, and recommendations, Owner shall issue a written statement to Contractor (with a copy to Engineer) regarding the Underground Facility in question addressing the resumption of Work in connection with such Underground Facility, indicating whether any change in the Drawings or Specifications will be made, and adopting or rejecting Engineer's written findings, conclusions, and recommendations in whole or in part.
- E. *Early Resumption of Work:* If at any time Engineer determines that Work in connection with the Underground Facility may resume prior to completion of Engineer's review or Owner's issuance of its statement to Contractor, because the Underground Facility in question and conditions affected by its presence have been adequately documented, and analyzed on a preliminary basis, then the Engineer may at its discretion instruct Contractor to resume such Work.
- F. *Possible Price and Times Adjustments*
1. Contractor shall be entitled to an equitable adjustment in the Contract Price or Contract Times, to the extent that any existing Underground Facility at the Site that was not shown

or indicated on the Drawings, or was not shown or indicated with reasonable accuracy, or any related delay, disruption, or interference, causes an increase or decrease in Contractor's cost of, or time required for, performance of the Work; subject, however, to the following:

- a. With respect to Work that is paid for on a unit price basis, any adjustment in Contract Price will be subject to the provisions of Paragraph 13.03;
 - b. Contractor's entitlement to an adjustment of the Contract Times is subject to the provisions of Paragraphs 4.05.D and 4.05.E; and
 - c. Contractor gave the notice required in Paragraph 5.05.B.
2. If Owner and Contractor agree regarding Contractor's entitlement to and the amount or extent of any adjustment in the Contract Price or Contract Times, then any such adjustment will be set forth in a Change Order.
 3. Contractor may submit a Change Proposal regarding its entitlement to or the amount or extent of any adjustment in the Contract Price or Contract Times, no later than 30 days after Owner's issuance of the Owner's written statement to Contractor regarding the Underground Facility in question.
 4. The information and data shown or indicated on the Drawings with respect to existing Underground Facilities at the Site is based on information and data (a) furnished by the owners of such Underground Facilities, or by others, (b) obtained from available records, or (c) gathered in an investigation conducted in accordance with the current edition of ASCE 38, Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data, by the American Society of Civil Engineers. If such information or data is incorrect or incomplete, Contractor's remedies are limited to those set forth in this Paragraph 5.05.F.

5.06 *Hazardous Environmental Conditions at Site*

A. *Reports and Drawings:* The Supplementary Conditions identify:

1. those reports known to Owner relating to Hazardous Environmental Conditions that have been identified at or adjacent to the Site;
2. drawings known to Owner relating to Hazardous Environmental Conditions that have been identified at or adjacent to the Site; and
3. Technical Data contained in such reports and drawings.

B. *Reliance by Contractor on Technical Data Authorized:* Contractor may rely upon the accuracy of the Technical Data expressly identified in the Supplementary Conditions with respect to such reports and drawings, but such reports and drawings are not Contract Documents. If no such express identification has been made, then Contractor may rely on the accuracy of the Technical Data as defined in Paragraph 1.01.A.46.b. Except for such reliance on Technical Data, Contractor may not rely upon or make any claim against Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors, with respect to:

1. the completeness of such reports and drawings for Contractor's purposes, including, but not limited to, any aspects of the means, methods, techniques, sequences and procedures

- of construction to be employed by Contractor, and safety precautions and programs incident thereto;
2. other data, interpretations, opinions, and information contained in such reports or shown or indicated in such drawings; or
 3. any Contractor interpretation of or conclusion drawn from any Technical Data or any such other data, interpretations, opinions or information.
- C. Contractor shall not be responsible for removing or remediating any Hazardous Environmental Condition encountered, uncovered, or revealed at the Site unless such removal or remediation is expressly identified in the Contract Documents to be within the scope of the Work.
- D. Contractor shall be responsible for controlling, containing, and duly removing all Constituents of Concern brought to the Site by Contractor, Subcontractors, Suppliers, or anyone else for whom Contractor is responsible, and for any associated costs; and for the costs of removing and remediating any Hazardous Environmental Condition created by the presence of any such Constituents of Concern.
- E. If Contractor encounters, uncovers, or reveals a Hazardous Environmental Condition whose removal or remediation is not expressly identified in the Contract Documents as being within the scope of the Work, or if Contractor or anyone for whom Contractor is responsible creates a Hazardous Environmental Condition, then Contractor shall immediately: (1) secure or otherwise isolate such condition; (2) stop all Work in connection with such condition and in any area affected thereby (except in an emergency as required by Paragraph 7.15); and (3) notify Owner and Engineer (and promptly thereafter confirm such notice in writing). Owner shall promptly consult with Engineer concerning the necessity for Owner to retain a qualified expert to evaluate such condition or take corrective action, if any. Promptly after consulting with Engineer, Owner shall take such actions as are necessary to permit Owner to timely obtain required permits and provide Contractor the written notice required by Paragraph 5.06.F. If Contractor or anyone for whom Contractor is responsible created the Hazardous Environmental Condition in question, then Owner may remove and remediate the Hazardous Environmental Condition, and impose a set-off against payments to account for the associated costs.
- F. Contractor shall not resume Work in connection with such Hazardous Environmental Condition or in any affected area until after Owner has obtained any required permits related thereto, and delivered written notice to Contractor either (1) specifying that such condition and any affected area is or has been rendered safe for the resumption of Work, or (2) specifying any special conditions under which such Work may be resumed safely.
- G. If Owner and Contractor cannot agree as to entitlement to or on the amount or extent, if any, of any adjustment in Contract Price or Contract Times, as a result of such Work stoppage, such special conditions under which Work is agreed to be resumed by Contractor, or any costs or expenses incurred in response to the Hazardous Environmental Condition, then within 30 days of Owner's written notice regarding the resumption of Work, Contractor may submit a Change Proposal, or Owner may impose a set-off. Entitlement to any such adjustment is subject to the provisions of Paragraphs 4.05.D, 4.05.E, 11.07, and 11.08.
- H. If, after receipt of such written notice, Contractor does not agree to resume such Work based on a reasonable belief it is unsafe, or does not agree to resume such Work under such special

conditions, then Owner may order the portion of the Work that is in the area affected by such condition to be deleted from the Work, following the contractual change procedures in Article 11. Owner may have such deleted portion of the Work performed by Owner's own forces or others in accordance with Article 8.

- I. To the fullest extent permitted by Laws and Regulations, Owner shall indemnify and hold harmless Contractor, Subcontractors, and Engineer, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court, arbitration, or other dispute resolution costs) arising out of or relating to a Hazardous Environmental Condition, provided that such Hazardous Environmental Condition (1) was not shown or indicated in the Drawings, Specifications, or other Contract Documents, identified as Technical Data entitled to limited reliance pursuant to Paragraph 5.06.B, or identified in the Contract Documents to be included within the scope of the Work, and (2) was not created by Contractor or by anyone for whom Contractor is responsible. Nothing in this Paragraph 5.06.I obligates Owner to indemnify any individual or entity from and against the consequences of that individual's or entity's own negligence.
- J. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to the failure to control, contain, or remove a Constituent of Concern brought to the Site by Contractor or by anyone for whom Contractor is responsible, or to a Hazardous Environmental Condition created by Contractor or by anyone for whom Contractor is responsible. Nothing in this Paragraph 5.06.J obligates Contractor to indemnify any individual or entity from and against the consequences of that individual's or entity's own negligence.
- K. The provisions of Paragraphs 5.03, 5.04, and 5.05 do not apply to the presence of Constituents of Concern or to a Hazardous Environmental Condition uncovered or revealed at the Site.

ARTICLE 6—BONDS AND INSURANCE

6.01 *Performance, Payment, and Other Bonds*

- A. Contractor shall furnish a performance bond and a payment bond, each in an amount at least equal to the Contract Price, as security for the faithful performance and payment of Contractor's obligations under the Contract. These bonds must remain in effect until one year after the date when final payment becomes due or until completion of the correction period specified in Paragraph 15.08, whichever is later, except as provided otherwise by Laws or Regulations, the terms of a prescribed bond form, the Supplementary Conditions, or other provisions of the Contract.
- B. Contractor shall also furnish such other bonds (if any) as are required by the Supplementary Conditions or other provisions of the Contract.
- C. All bonds must be in the form included in the Bidding Documents or otherwise specified by Owner prior to execution of the Contract, except as provided otherwise by Laws or

Regulations, and must be issued and signed by a surety named in “Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies” as published in Department Circular 570 (as amended and supplemented) by the Bureau of the Fiscal Service, U.S. Department of the Treasury. A bond signed by an agent or attorney-in-fact must be accompanied by a certified copy of that individual’s authority to bind the surety. The evidence of authority must show that it is effective on the date the agent or attorney-in-fact signed the accompanying bond.

- D. Contractor shall obtain the required bonds from surety companies that are duly licensed or authorized, in the state or jurisdiction in which the Project is located, to issue bonds in the required amounts.
- E. If the surety on a bond furnished by Contractor is declared bankrupt or becomes insolvent, or the surety ceases to meet the requirements above, then Contractor shall promptly notify Owner and Engineer in writing and shall, within 20 days after the event giving rise to such notification, provide another bond and surety, both of which must comply with the bond and surety requirements above.
- F. If Contractor has failed to obtain a required bond, Owner may exclude the Contractor from the Site and exercise Owner’s termination rights under Article 16.
- G. Upon request to Owner from any Subcontractor, Supplier, or other person or entity claiming to have furnished labor, services, materials, or equipment used in the performance of the Work, Owner shall provide a copy of the payment bond to such person or entity.
- H. Upon request to Contractor from any Subcontractor, Supplier, or other person or entity claiming to have furnished labor, services, materials, or equipment used in the performance of the Work, Contractor shall provide a copy of the payment bond to such person or entity.

6.02 *Insurance—General Provisions*

- A. Owner and Contractor shall obtain and maintain insurance as required in this article and in the Supplementary Conditions.
- B. All insurance required by the Contract to be purchased and maintained by Owner or Contractor shall be obtained from insurance companies that are duly licensed or authorized in the state or jurisdiction in which the Project is located to issue insurance policies for the required limits and coverages. Unless a different standard is indicated in the Supplementary Conditions, all companies that provide insurance policies required under this Contract shall have an A.M. Best rating of A-VII or better.
- C. Alternative forms of insurance coverage, including but not limited to self-insurance and “Occupational Accident and Excess Employer’s Indemnity Policies,” are not sufficient to meet the insurance requirements of this Contract, unless expressly allowed in the Supplementary Conditions.
- D. Contractor shall deliver to Owner, with copies to each additional insured identified in the Contract, certificates of insurance and endorsements establishing that Contractor has obtained and is maintaining the policies and coverages required by the Contract. Upon request by Owner or any other insured, Contractor shall also furnish other evidence of such required insurance, including but not limited to copies of policies, documentation of applicable self-insured retentions (if allowed) and deductibles, full disclosure of all relevant exclusions, and evidence of insurance required to be purchased and maintained by

Subcontractors or Suppliers. In any documentation furnished under this provision, Contractor, Subcontractors, and Suppliers may block out (redact) (1) any confidential premium or pricing information and (2) any wording specific to a project or jurisdiction other than those applicable to this Contract.

- E. Owner shall deliver to Contractor, with copies to each additional insured identified in the Contract, certificates of insurance and endorsements establishing that Owner has obtained and is maintaining the policies and coverages required of Owner by the Contract (if any). Upon request by Contractor or any other insured, Owner shall also provide other evidence of such required insurance (if any), including but not limited to copies of policies, documentation of applicable self-insured retentions (if allowed) and deductibles, and full disclosure of all relevant exclusions. In any documentation furnished under this provision, Owner may block out (redact) (1) any confidential premium or pricing information and (2) any wording specific to a project or jurisdiction other than those relevant to this Contract.
- F. Failure of Owner or Contractor to demand such certificates or other evidence of the other party's full compliance with these insurance requirements, or failure of Owner or Contractor to identify a deficiency in compliance from the evidence provided, will not be construed as a waiver of the other party's obligation to obtain and maintain such insurance.
- G. In addition to the liability insurance required to be provided by Contractor, the Owner, at Owner's option, may purchase and maintain Owner's own liability insurance. Owner's liability policies, if any, operate separately and independently from policies required to be provided by Contractor, and Contractor cannot rely upon Owner's liability policies for any of Contractor's obligations to the Owner, Engineer, or third parties.
- H. Contractor shall require:
 - 1. Subcontractors to purchase and maintain worker's compensation, commercial general liability, and other insurance that is appropriate for their participation in the Project, and to name as additional insureds Owner and Engineer (and any other individuals or entities identified in the Supplementary Conditions as additional insureds on Contractor's liability policies) on each Subcontractor's commercial general liability insurance policy; and
 - 2. Suppliers to purchase and maintain insurance that is appropriate for their participation in the Project.
- I. If either party does not purchase or maintain the insurance required of such party by the Contract, such party shall notify the other party in writing of such failure to purchase prior to the start of the Work, or of such failure to maintain prior to any change in the required coverage.
- J. If Contractor has failed to obtain and maintain required insurance, Contractor's entitlement to enter or remain at the Site will end immediately, and Owner may impose an appropriate set-off against payment for any associated costs (including but not limited to the cost of purchasing necessary insurance coverage), and exercise Owner's termination rights under Article 16.
- K. Without prejudice to any other right or remedy, if a party has failed to obtain required insurance, the other party may elect (but is in no way obligated) to obtain equivalent insurance to protect such other party's interests at the expense of the party who was required to provide such coverage, and the Contract Price will be adjusted accordingly.

- L. Owner does not represent that insurance coverage and limits established in this Contract necessarily will be adequate to protect Contractor or Contractor's interests. Contractor is responsible for determining whether such coverage and limits are adequate to protect its interests, and for obtaining and maintaining any additional insurance that Contractor deems necessary.
- M. The insurance and insurance limits required herein will not be deemed as a limitation on Contractor's liability, or that of its Subcontractors or Suppliers, under the indemnities granted to Owner and other individuals and entities in the Contract or otherwise.
- N. All the policies of insurance required to be purchased and maintained under this Contract will contain a provision or endorsement that the coverage afforded will not be canceled, or renewal refused, until at least 10 days prior written notice has been given to the purchasing policyholder. Within three days of receipt of any such written notice, the purchasing policyholder shall provide a copy of the notice to each other insured and Engineer.

6.03 Contractor's Insurance

- A. *Required Insurance:* Contractor shall purchase and maintain Worker's Compensation, Commercial General Liability, and other insurance pursuant to the specific requirements of the Supplementary Conditions.
- B. *General Provisions:* The policies of insurance required by this Paragraph 6.03 as supplemented must:
 - 1. include at least the specific coverages required;
 - 2. be written for not less than the limits provided, or those required by Laws or Regulations, whichever is greater;
 - 3. remain in effect at least until the Work is complete (as set forth in Paragraph 15.06.D), and longer if expressly required elsewhere in this Contract, and at all times thereafter when Contractor may be correcting, removing, or replacing defective Work as a warranty or correction obligation, or otherwise, or returning to the Site to conduct other tasks arising from the Contract;
 - 4. apply with respect to the performance of the Work, whether such performance is by Contractor, any Subcontractor or Supplier, or by anyone directly or indirectly employed by any of them to perform any of the Work, or by anyone for whose acts any of them may be liable; and
 - 5. include all necessary endorsements to support the stated requirements.
- C. *Additional Insureds:* The Contractor's commercial general liability, automobile liability, employer's liability, umbrella or excess, pollution liability, and unmanned aerial vehicle liability policies, if required by this Contract, must:
 - 1. include and list as additional insureds Owner and Engineer, and any individuals or entities identified as additional insureds in the Supplementary Conditions;
 - 2. include coverage for the respective officers, directors, members, partners, employees, and consultants of all such additional insureds;
 - 3. afford primary coverage to these additional insureds for all claims covered thereby (including as applicable those arising from both ongoing and completed operations);

4. not seek contribution from insurance maintained by the additional insured; and
5. as to commercial general liability insurance, apply to additional insureds with respect to liability caused in whole or in part by Contractor's acts or omissions, or the acts and omissions of those working on Contractor's behalf, in the performance of Contractor's operations.

6.04 *Builder's Risk and Other Property Insurance*

- A. *Builder's Risk*: Unless otherwise provided in the Supplementary Conditions, Contractor shall purchase and maintain builder's risk insurance upon the Work on a completed value basis, in the amount of the Work's full insurable replacement cost (subject to such deductible amounts as may be provided in the Supplementary Conditions or required by Laws and Regulations). The specific requirements applicable to the builder's risk insurance are set forth in the Supplementary Conditions.
- B. *Property Insurance for Facilities of Owner Where Work Will Occur*: Owner is responsible for obtaining and maintaining property insurance covering each existing structure, building, or facility in which any part of the Work will occur, or to which any part of the Work will attach or be adjoined. Such property insurance will be written on a special perils (all-risk) form, on a replacement cost basis, providing coverage consistent with that required for the builder's risk insurance, and will be maintained until the Work is complete, as set forth in Paragraph 15.06.D.
- C. *Property Insurance for Substantially Complete Facilities*: Promptly after Substantial Completion, and before actual occupancy or use of the substantially completed Work, Owner will obtain property insurance for such substantially completed Work, and maintain such property insurance at least until the Work is complete, as set forth in Paragraph 15.06.D. Such property insurance will be written on a special perils (all-risk) form, on a replacement cost basis, and provide coverage consistent with that required for the builder's risk insurance. The builder's risk insurance may terminate upon written confirmation of Owner's procurement of such property insurance.
- D. *Partial Occupancy or Use by Owner*: If Owner will occupy or use a portion or portions of the Work prior to Substantial Completion of all the Work, as provided in Paragraph 15.04, then Owner (directly, if it is the purchaser of the builder's risk policy, or through Contractor) will provide advance notice of such occupancy or use to the builder's risk insurer, and obtain an endorsement consenting to the continuation of coverage prior to commencing such partial occupancy or use.
- E. *Insurance of Other Property; Additional Insurance*: If the express insurance provisions of the Contract do not require or address the insurance of a property item or interest, then the entity or individual owning such property item will be responsible for insuring it. If Contractor elects to obtain other special insurance to be included in or supplement the builder's risk or property insurance policies provided under this Paragraph 6.04, it may do so at Contractor's expense.

6.05 *Property Losses; Subrogation*

- A. The builder's risk insurance policy purchased and maintained in accordance with Paragraph 6.04 (or an installation floater policy if authorized by the Supplementary Conditions), will contain provisions to the effect that in the event of payment of any loss or damage the insurer will have no rights of recovery against any insureds thereunder, or against

Engineer or its consultants, or their officers, directors, members, partners, employees, agents, consultants, or subcontractors.

1. Owner and Contractor waive all rights against each other and the respective officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, for all losses and damages caused by, arising out of, or resulting from any of the perils, risks, or causes of loss covered by such policies and any other property insurance applicable to the Work; and, in addition, waive all such rights against Engineer, its consultants, all individuals or entities identified in the Supplementary Conditions as builder's risk or installation floater insureds, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, under such policies for losses and damages so caused.
 2. None of the above waivers extends to the rights that any party making such waiver may have to the proceeds of insurance held by Owner or Contractor as trustee or fiduciary, or otherwise payable under any policy so issued.
- B. Any property insurance policy maintained by Owner covering any loss, damage, or consequential loss to Owner's existing structures, buildings, or facilities in which any part of the Work will occur, or to which any part of the Work will attach or adjoin; to adjacent structures, buildings, or facilities of Owner; or to part or all of the completed or substantially completed Work, during partial occupancy or use pursuant to Paragraph 15.04, after Substantial Completion pursuant to Paragraph 15.03, or after final payment pursuant to Paragraph 15.06, will contain provisions to the effect that in the event of payment of any loss or damage the insurer will have no rights of recovery against any insureds thereunder, or against Contractor, Subcontractors, or Engineer, or the officers, directors, members, partners, employees, agents, consultants, or subcontractors of each and any of them, and that the insured is allowed to waive the insurer's rights of subrogation in a written contract executed prior to the loss, damage, or consequential loss.
1. Owner waives all rights against Contractor, Subcontractors, and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them, for all losses and damages caused by, arising out of, or resulting from fire or any of the perils, risks, or causes of loss covered by such policies.
- C. The waivers in this Paragraph 6.05 include the waiver of rights due to business interruption, loss of use, or other consequential loss extending beyond direct physical loss or damage to Owner's property or the Work caused by, arising out of, or resulting from fire or other insured peril, risk, or cause of loss.
- D. Contractor shall be responsible for assuring that each Subcontract contains provisions whereby the Subcontractor waives all rights against Owner, Contractor, all individuals or entities identified in the Supplementary Conditions as insureds, the Engineer and its consultants, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, for all losses and damages caused by, arising out of, relating to, or resulting from fire or other peril, risk, or cause of loss covered by builder's risk insurance, installation floater, and any other property insurance applicable to the Work.

6.06 *Receipt and Application of Property Insurance Proceeds*

- A. Any insured loss under the builder's risk and other policies of property insurance required by Paragraph 6.04 will be adjusted and settled with the named insured that purchased the policy. Such named insured shall act as fiduciary for the other insureds, and give notice to such other insureds that adjustment and settlement of a claim is in progress. Any other insured may state its position regarding a claim for insured loss in writing within 15 days after notice of such claim.
- B. Proceeds for such insured losses may be made payable by the insurer either jointly to multiple insureds, or to the named insured that purchased the policy in its own right and as fiduciary for other insureds, subject to the requirements of any applicable mortgage clause. A named insured receiving insurance proceeds under the builder's risk and other policies of insurance required by Paragraph 6.04 shall maintain such proceeds in a segregated account, and distribute such proceeds in accordance with such agreement as the parties in interest may reach, or as otherwise required under the dispute resolution provisions of this Contract or applicable Laws and Regulations.
- C. If no other special agreement is reached, Contractor shall repair or replace the damaged Work, using allocated insurance proceeds.

ARTICLE 7—CONTRACTOR'S RESPONSIBILITIES

7.01 *Contractor's Means and Methods of Construction*

- A. Contractor shall be solely responsible for the means, methods, techniques, sequences, and procedures of construction.
- B. If the Contract Documents note, or Contractor determines, that professional engineering or other design services are needed to carry out Contractor's responsibilities for construction means, methods, techniques, sequences, and procedures, or for Site safety, then Contractor shall cause such services to be provided by a properly licensed design professional, at Contractor's expense. Such services are not Owner-delegated professional design services under this Contract, and neither Owner nor Engineer has any responsibility with respect to (1) Contractor's determination of the need for such services, (2) the qualifications or licensing of the design professionals retained or employed by Contractor, (3) the performance of such services, or (4) any errors, omissions, or defects in such services.

7.02 *Supervision and Superintendence*

- A. Contractor shall supervise, inspect, and direct the Work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the Work in accordance with the Contract Documents.
- B. At all times during the progress of the Work, Contractor shall assign a competent resident superintendent who will not be replaced without written notice to Owner and Engineer except under extraordinary circumstances.

7.03 *Labor; Working Hours*

- A. Contractor shall provide competent, suitably qualified personnel to survey and lay out the Work and perform construction as required by the Contract Documents. Contractor shall maintain good discipline and order at the Site.

- B. Contractor shall be fully responsible to Owner and Engineer for all acts and omissions of Contractor's employees; of Suppliers and Subcontractors, and their employees; and of any other individuals or entities performing or furnishing any of the Work, just as Contractor is responsible for Contractor's own acts and omissions.
- C. Except as otherwise required for the safety or protection of persons or the Work or property at the Site or adjacent thereto, and except as otherwise stated in the Contract Documents, all Work at the Site will be performed during regular working hours, Monday through Friday. Contractor will not perform Work on a Saturday, Sunday, or any legal holiday. Contractor may perform Work outside regular working hours or on Saturdays, Sundays, or legal holidays only with Owner's written consent, which will not be unreasonably withheld.

7.04 *Services, Materials, and Equipment*

- A. Unless otherwise specified in the Contract Documents, Contractor shall provide and assume full responsibility for all services, materials, equipment, labor, transportation, construction equipment and machinery, tools, appliances, fuel, power, light, heat, telephone, water, sanitary facilities, temporary facilities, and all other facilities and incidentals necessary for the performance, testing, start up, and completion of the Work, whether or not such items are specifically called for in the Contract Documents.
- B. All materials and equipment incorporated into the Work must be new and of good quality, except as otherwise provided in the Contract Documents. All special warranties and guarantees required by the Specifications will expressly run to the benefit of Owner. If required by Engineer, Contractor shall furnish satisfactory evidence (including reports of required tests) as to the source, kind, and quality of materials and equipment.
- C. All materials and equipment must be stored, applied, installed, connected, erected, protected, used, cleaned, and conditioned in accordance with instructions of the applicable Supplier, except as otherwise may be provided in the Contract Documents.

7.05 *"Or Equals"*

- A. *Contractor's Request; Governing Criteria:* Whenever an item of equipment or material is specified or described in the Contract Documents by using the names of one or more proprietary items or specific Suppliers, the Contract Price has been based upon Contractor furnishing such item as specified. The specification or description of such an item is intended to establish the type, function, appearance, and quality required. Unless the specification or description contains or is followed by words reading that no like, equivalent, or "or equal" item is permitted, Contractor may request that Engineer authorize the use of other items of equipment or material, or items from other proposed Suppliers, under the circumstances described below.
 - 1. If Engineer in its sole discretion determines that an item of equipment or material proposed by Contractor is functionally equal to that named and sufficiently similar so that no change in related Work will be required, Engineer will deem it an "or equal" item. For the purposes of this paragraph, a proposed item of equipment or material will be considered functionally equal to an item so named if:
 - a. in the exercise of reasonable judgment Engineer determines that the proposed item:
 - 1) is at least equal in materials of construction, quality, durability, appearance, strength, and design characteristics;

- 2) will reliably perform at least equally well the function and achieve the results imposed by the design concept of the completed Project as a functioning whole;
 - 3) has a proven record of performance and availability of responsive service; and
 - 4) is not objectionable to Owner.
- b. Contractor certifies that, if the proposed item is approved and incorporated into the Work:
- 1) there will be no increase in cost to the Owner or increase in Contract Times; and
 - 2) the item will conform substantially to the detailed requirements of the item named in the Contract Documents.
- B. *Contractor's Expense*: Contractor shall provide all data in support of any proposed "or equal" item at Contractor's expense.
- C. *Engineer's Evaluation and Determination*: Engineer will be allowed a reasonable time to evaluate each "or-equal" request. Engineer may require Contractor to furnish additional data about the proposed "or-equal" item. Engineer will be the sole judge of acceptability. No "or-equal" item will be ordered, furnished, installed, or utilized until Engineer's review is complete and Engineer determines that the proposed item is an "or-equal," which will be evidenced by an approved Shop Drawing or other written communication. Engineer will advise Contractor in writing of any negative determination.
- D. *Effect of Engineer's Determination*: Neither approval nor denial of an "or-equal" request will result in any change in Contract Price. The Engineer's denial of an "or-equal" request will be final and binding, and may not be reversed through an appeal under any provision of the Contract.
- E. *Treatment as a Substitution Request*: If Engineer determines that an item of equipment or material proposed by Contractor does not qualify as an "or-equal" item, Contractor may request that Engineer consider the item a proposed substitute pursuant to Paragraph 7.06.

7.06 Substitutes

- A. *Contractor's Request; Governing Criteria*: Unless the specification or description of an item of equipment or material required to be furnished under the Contract Documents contains or is followed by words reading that no substitution is permitted, Contractor may request that Engineer authorize the use of other items of equipment or material under the circumstances described below. To the extent possible such requests must be made before commencement of related construction at the Site.
1. Contractor shall submit sufficient information as provided below to allow Engineer to determine if the item of material or equipment proposed is functionally equivalent to that named and an acceptable substitute therefor. Engineer will not accept requests for review of proposed substitute items of equipment or material from anyone other than Contractor.
 2. The requirements for review by Engineer will be as set forth in Paragraph 7.06.B, as supplemented by the Specifications, and as Engineer may decide is appropriate under the circumstances.

3. Contractor shall make written application to Engineer for review of a proposed substitute item of equipment or material that Contractor seeks to furnish or use. The application:
 - a. will certify that the proposed substitute item will:
 - 1) perform adequately the functions and achieve the results called for by the general design;
 - 2) be similar in substance to the item specified; and
 - 3) be suited to the same use as the item specified.
 - b. will state:
 - 1) the extent, if any, to which the use of the proposed substitute item will necessitate a change in Contract Times;
 - 2) whether use of the proposed substitute item in the Work will require a change in any of the Contract Documents (or in the provisions of any other direct contract with Owner for other work on the Project) to adapt the design to the proposed substitute item; and
 - 3) whether incorporation or use of the proposed substitute item in connection with the Work is subject to payment of any license fee or royalty.
 - c. will identify:
 - 1) all variations of the proposed substitute item from the item specified; and
 - 2) available engineering, sales, maintenance, repair, and replacement services.
 - d. will contain an itemized estimate of all costs or credits that will result directly or indirectly from use of such substitute item, including but not limited to changes in Contract Price, shared savings, costs of redesign, and claims of other contractors affected by any resulting change.
- B. *Engineer's Evaluation and Determination*: Engineer will be allowed a reasonable time to evaluate each substitute request, and to obtain comments and direction from Owner. Engineer may require Contractor to furnish additional data about the proposed substitute item. Engineer will be the sole judge of acceptability. No substitute will be ordered, furnished, installed, or utilized until Engineer's review is complete and Engineer determines that the proposed item is an acceptable substitute. Engineer's determination will be evidenced by a Field Order or a proposed Change Order accounting for the substitution itself and all related impacts, including changes in Contract Price or Contract Times. Engineer will advise Contractor in writing of any negative determination.
- C. *Special Guarantee*: Owner may require Contractor to furnish at Contractor's expense a special performance guarantee or other surety with respect to any substitute.
- D. *Reimbursement of Engineer's Cost*: Engineer will record Engineer's costs in evaluating a substitute proposed or submitted by Contractor. Whether or not Engineer approves a substitute so proposed or submitted by Contractor, Contractor shall reimburse Owner for the reasonable charges of Engineer for evaluating each such proposed substitute. Contractor shall also reimburse Owner for the reasonable charges of Engineer for making changes in the Contract Documents (or in the provisions of any other direct contract with Owner) resulting from the acceptance of each proposed substitute.

- E. *Contractor's Expense*: Contractor shall provide all data in support of any proposed substitute at Contractor's expense.
- F. *Effect of Engineer's Determination*: If Engineer approves the substitution request, Contractor shall execute the proposed Change Order and proceed with the substitution. The Engineer's denial of a substitution request will be final and binding, and may not be reversed through an appeal under any provision of the Contract. Contractor may challenge the scope of reimbursement costs imposed under Paragraph 7.06.D, by timely submittal of a Change Proposal.

7.07 *Concerning Subcontractors and Suppliers*

- A. Contractor may retain Subcontractors and Suppliers for the performance of parts of the Work. Such Subcontractors and Suppliers must be acceptable to Owner. The Contractor's retention of a Subcontractor or Supplier for the performance of parts of the Work will not relieve Contractor's obligation to Owner to perform and complete the Work in accordance with the Contract Documents.
- B. Contractor shall retain specific Subcontractors and Suppliers for the performance of designated parts of the Work if required by the Contract to do so.
- C. Subsequent to the submittal of Contractor's Bid or final negotiation of the terms of the Contract, Owner may not require Contractor to retain any Subcontractor or Supplier to furnish or perform any of the Work against which Contractor has reasonable objection.
- D. Prior to entry into any binding subcontract or purchase order, Contractor shall submit to Owner the identity of the proposed Subcontractor or Supplier (unless Owner has already deemed such proposed Subcontractor or Supplier acceptable during the bidding process or otherwise). Such proposed Subcontractor or Supplier shall be deemed acceptable to Owner unless Owner raises a substantive, reasonable objection within 5 days.
- E. Owner may require the replacement of any Subcontractor or Supplier. Owner also may require Contractor to retain specific replacements; provided, however, that Owner may not require a replacement to which Contractor has a reasonable objection. If Contractor has submitted the identity of certain Subcontractors or Suppliers for acceptance by Owner, and Owner has accepted it (either in writing or by failing to make written objection thereto), then Owner may subsequently revoke the acceptance of any such Subcontractor or Supplier so identified solely on the basis of substantive, reasonable objection after due investigation. Contractor shall submit an acceptable replacement for the rejected Subcontractor or Supplier.
- F. If Owner requires the replacement of any Subcontractor or Supplier retained by Contractor to perform any part of the Work, then Contractor shall be entitled to an adjustment in Contract Price or Contract Times, with respect to the replacement; and Contractor shall initiate a Change Proposal for such adjustment within 30 days of Owner's requirement of replacement.
- G. No acceptance by Owner of any such Subcontractor or Supplier, whether initially or as a replacement, will constitute a waiver of the right of Owner to the completion of the Work in accordance with the Contract Documents.

- H. On a monthly basis, Contractor shall submit to Engineer a complete list of all Subcontractors and Suppliers having a direct contract with Contractor, and of all other Subcontractors and Suppliers known to Contractor at the time of submittal.
- I. Contractor shall be solely responsible for scheduling and coordinating the work of Subcontractors and Suppliers.
- J. The divisions and sections of the Specifications and the identifications of any Drawings do not control Contractor in dividing the Work among Subcontractors or Suppliers, or in delineating the Work to be performed by any specific trade.
- K. All Work performed for Contractor by a Subcontractor or Supplier must be pursuant to an appropriate contractual agreement that specifically binds the Subcontractor or Supplier to the applicable terms and conditions of the Contract for the benefit of Owner and Engineer.
- L. Owner may furnish to any Subcontractor or Supplier, to the extent practicable, information about amounts paid to Contractor for Work performed for Contractor by the Subcontractor or Supplier.
- M. Contractor shall restrict all Subcontractors and Suppliers from communicating with Engineer or Owner, except through Contractor or in case of an emergency, or as otherwise expressly allowed in this Contract.

7.08 *Patent Fees and Royalties*

- A. Contractor shall pay all license fees and royalties and assume all costs incident to the use in the performance of the Work or the incorporation in the Work of any invention, design, process, product, or device which is the subject of patent rights or copyrights held by others. If an invention, design, process, product, or device is specified in the Contract Documents for use in the performance of the Work and if, to the actual knowledge of Owner or Engineer, its use is subject to patent rights or copyrights calling for the payment of any license fee or royalty to others, the existence of such rights will be disclosed in the Contract Documents.
- B. To the fullest extent permitted by Laws and Regulations, Owner shall indemnify and hold harmless Contractor, and its officers, directors, members, partners, employees, agents, consultants, and subcontractors, from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court or arbitration or other dispute resolution costs) arising out of or relating to any infringement of patent rights or copyrights incident to the use in the performance of the Work or resulting from the incorporation in the Work of any invention, design, process, product, or device specified in the Contract Documents, but not identified as being subject to payment of any license fee or royalty to others required by patent rights or copyrights.
- C. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them, from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to any infringement of patent rights or copyrights incident to the use in the performance of the Work or resulting from the incorporation in the Work of any invention, design, process, product, or device not specified in the Contract Documents.

Modified EJCDC® C-700, Standard General Conditions of the Construction Contract.

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7.09 *Permits*

- A. Unless otherwise provided in the Contract Documents, Contractor shall obtain and pay for all construction permits, licenses, and certificates of occupancy. Owner shall assist Contractor, when necessary, in obtaining such permits and licenses. Contractor shall pay all governmental charges and inspection fees necessary for the prosecution of the Work which are applicable at the time of the submission of Contractor's Bid (or when Contractor became bound under a negotiated contract). Owner shall pay all charges of utility owners for connections for providing permanent service to the Work.

7.10 *Taxes*

- A. Contractor shall pay all sales, consumer, use, and other similar taxes required to be paid by Contractor in accordance with the Laws and Regulations of the place of the Project which are applicable during the performance of the Work.

7.11 *Laws and Regulations*

- A. Contractor shall give all notices required by and shall comply with all Laws and Regulations applicable to the performance of the Work. Neither Owner nor Engineer shall be responsible for monitoring Contractor's compliance with any Laws or Regulations.
- B. If Contractor performs any Work or takes any other action knowing or having reason to know that it is contrary to Laws or Regulations, Contractor shall bear all resulting costs and losses, and shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them, from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such Work or other action. It is not Contractor's responsibility to make certain that the Work described in the Contract Documents is in accordance with Laws and Regulations, but this does not relieve Contractor of its obligations under Paragraph 3.03.
- C. Owner or Contractor may give written notice to the other party of any changes after the submission of Contractor's Bid (or after the date when Contractor became bound under a negotiated contract) in Laws or Regulations having an effect on the cost or time of performance of the Work, including but not limited to changes in Laws or Regulations having an effect on procuring permits and on sales, use, value-added, consumption, and other similar taxes. If Owner and Contractor are unable to agree on entitlement to or on the amount or extent, if any, of any adjustment in Contract Price or Contract Times resulting from such changes, then within 30 days of such written notice Contractor may submit a Change Proposal, or Owner may initiate a Claim.

7.12 *Record Documents*

- A. Contractor shall maintain in a safe place at the Site one printed record copy of all Drawings, Specifications, Addenda, Change Orders, Work Change Directives, Field Orders, written interpretations and clarifications, and approved Shop Drawings. Contractor shall keep such record documents in good order and annotate them to show changes made during construction. These record documents, together with all approved Samples, will be available to Engineer for reference. Upon completion of the Work, Contractor shall deliver these record documents to Engineer.

7.13 *Safety and Protection*

- A. Contractor shall be solely responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the Work. Such responsibility does not relieve Subcontractors of their responsibility for the safety of persons or property in the performance of their work, nor for compliance with applicable safety Laws and Regulations.
- B. Contractor shall designate a qualified and experienced safety representative whose duties and responsibilities are the prevention of Work-related accidents and the maintenance and supervision of safety precautions and programs.
- C. Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury, or loss to:
 - 1. all persons on the Site or who may be affected by the Work;
 - 2. all the Work and materials and equipment to be incorporated therein, whether in storage on or off the Site; and
 - 3. other property at the Site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, other work in progress, utilities, and Underground Facilities not designated for removal, relocation, or replacement in the course of construction.
- D. All damage, injury, or loss to any property referred to in Paragraph 7.13.C.2 or 7.13.C.3 caused, directly or indirectly, in whole or in part, by Contractor, any Subcontractor, Supplier, or any other individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable, shall be remedied by Contractor at its expense (except damage or loss attributable to the fault of Drawings or Specifications or to the acts or omissions of Owner or Engineer or anyone employed by any of them, or anyone for whose acts any of them may be liable, and not attributable, directly or indirectly, in whole or in part, to the fault or negligence of Contractor or any Subcontractor, Supplier, or other individual or entity directly or indirectly employed by any of them).
- E. Contractor shall comply with all applicable Laws and Regulations relating to the safety of persons or property, or to the protection of persons or property from damage, injury, or loss; and shall erect and maintain all necessary safeguards for such safety and protection.
- F. Contractor shall notify Owner; the owners of adjacent property; the owners of Underground Facilities and other utilities (if the identity of such owners is known to Contractor); and other contractors and utility owners performing work at or adjacent to the Site, in writing, when Contractor knows that prosecution of the Work may affect them, and shall cooperate with them in the protection, removal, relocation, and replacement of their property or work in progress.
- G. Contractor shall comply with the applicable requirements of Owner's safety programs, if any. Any Owner's safety programs that are applicable to the Work are identified or included in the Supplementary Conditions or Specifications.
- H. Contractor shall inform Owner and Engineer of the specific requirements of Contractor's safety program with which Owner's and Engineer's employees and representatives must comply while at the Site.

- I. Contractor's duties and responsibilities for safety and protection will continue until all the Work is completed, Engineer has issued a written notice to Owner and Contractor in accordance with Paragraph 15.06.C that the Work is acceptable, and Contractor has left the Site (except as otherwise expressly provided in connection with Substantial Completion).
- J. Contractor's duties and responsibilities for safety and protection will resume whenever Contractor or any Subcontractor or Supplier returns to the Site to fulfill warranty or correction obligations, or to conduct other tasks arising from the Contract Documents.

7.14 *Hazard Communication Programs*

- A. Contractor shall be responsible for coordinating any exchange of safety data sheets (formerly known as material safety data sheets) or other hazard communication information required to be made available to or exchanged between or among employers at the Site in accordance with Laws or Regulations.

7.15 *Emergencies*

- A. In emergencies affecting the safety or protection of persons or the Work or property at the Site or adjacent thereto, Contractor is obligated to act to prevent damage, injury, or loss. Contractor shall give Engineer prompt written notice if Contractor believes that any significant changes in the Work or variations from the Contract Documents have been caused by an emergency, or are required as a result of Contractor's response to an emergency. If Engineer determines that a change in the Contract Documents is required because of an emergency or Contractor's response, a Work Change Directive or Change Order will be issued.

7.16 *Submittals*

A. *Shop Drawing and Sample Requirements*

- 1. Before submitting a Shop Drawing or Sample, Contractor shall:
 - a. review and coordinate the Shop Drawing or Sample with other Shop Drawings and Samples and with the requirements of the Work and the Contract Documents;
 - b. determine and verify:
 - 1) all field measurements, quantities, dimensions, specified performance and design criteria, installation requirements, materials, catalog numbers, and similar information with respect to the Submittal;
 - 2) the suitability of all materials and equipment offered with respect to the indicated application, fabrication, shipping, handling, storage, assembly, and installation pertaining to the performance of the Work; and
 - 3) all information relative to Contractor's responsibilities for means, methods, techniques, sequences, and procedures of construction, and safety precautions and programs incident thereto;
 - c. confirm that the Submittal is complete with respect to all related data included in the Submittal.
- 2. Each Shop Drawing or Sample must bear a stamp or specific written certification that Contractor has satisfied Contractor's obligations under the Contract Documents with respect to Contractor's review of that Submittal, and that Contractor approves the Submittal.

3. With each Shop Drawing or Sample, Contractor shall give Engineer specific written notice of any variations that the Submittal may have from the requirements of the Contract Documents. This notice must be set forth in a written communication separate from the Submittal; and, in addition, in the case of a Shop Drawing by a specific notation made on the Shop Drawing itself.
- B. *Submittal Procedures for Shop Drawings and Samples:* Contractor shall label and submit Shop Drawings and Samples to Engineer for review and approval in accordance with the accepted Schedule of Submittals.
1. *Shop Drawings*
 - a. Contractor shall submit the number of copies required in the Specifications.
 - b. Data shown on the Shop Drawings must be complete with respect to quantities, dimensions, specified performance and design criteria, materials, and similar data to show Engineer the services, materials, and equipment Contractor proposes to provide, and to enable Engineer to review the information for the limited purposes required by Paragraph 7.16.C.
 2. *Samples*
 - a. Contractor shall submit the number of Samples required in the Specifications.
 - b. Contractor shall clearly identify each Sample as to material, Supplier, pertinent data such as catalog numbers, the use for which intended and other data as Engineer may require to enable Engineer to review the Submittal for the limited purposes required by Paragraph 7.16.C.
 3. Where a Shop Drawing or Sample is required by the Contract Documents or the Schedule of Submittals, any related Work performed prior to Engineer's review and approval of the pertinent submittal will be at the sole expense and responsibility of Contractor.
- C. *Engineer's Review of Shop Drawings and Samples*
1. Engineer will provide timely review of Shop Drawings and Samples in accordance with the accepted Schedule of Submittals. Engineer's review and approval will be only to determine if the items covered by the Submittals will, after installation or incorporation in the Work, comply with the requirements of the Contract Documents, and be compatible with the design concept of the completed Project as a functioning whole as indicated by the Contract Documents.
 2. Engineer's review and approval will not extend to means, methods, techniques, sequences, or procedures of construction, or to safety precautions or programs incident thereto.
 3. Engineer's review and approval of a separate item as such will not indicate approval of the assembly in which the item functions.
 4. Engineer's review and approval of a Shop Drawing or Sample will not relieve Contractor from responsibility for any variation from the requirements of the Contract Documents unless Contractor has complied with the requirements of Paragraph 7.16.A.3 and Engineer has given written approval of each such variation by specific written notation thereof incorporated in or accompanying the Shop Drawing or Sample. Engineer will

document any such approved variation from the requirements of the Contract Documents in a Field Order or other appropriate Contract modification.

5. Engineer's review and approval of a Shop Drawing or Sample will not relieve Contractor from responsibility for complying with the requirements of Paragraphs 7.16.A and B.
6. Engineer's review and approval of a Shop Drawing or Sample, or of a variation from the requirements of the Contract Documents, will not, under any circumstances, change the Contract Times or Contract Price, unless such changes are included in a Change Order.
7. Neither Engineer's receipt, review, acceptance, or approval of a Shop Drawing or Sample will result in such item becoming a Contract Document.
8. Contractor shall perform the Work in compliance with the requirements and commitments set forth in approved Shop Drawings and Samples, subject to the provisions of Paragraph 7.16.C.4.

D. Resubmittal Procedures for Shop Drawings and Samples

1. Contractor shall make corrections required by Engineer and shall return the required number of corrected copies of Shop Drawings and submit, as required, new Samples for review and approval. Contractor shall direct specific attention in writing to revisions other than the corrections called for by Engineer on previous Submittals.
2. Contractor shall furnish required Shop Drawing and Sample submittals with sufficient information and accuracy to obtain required approval of an item with no more than two resubmittals. Engineer will record Engineer's time for reviewing a third or subsequent resubmittal of a Shop Drawing or Sample, and Contractor shall be responsible for Engineer's charges to Owner for such time. Owner may impose a set-off against payments due Contractor to secure reimbursement for such charges.
3. If Contractor requests a change of a previously approved Shop Drawing or Sample, Contractor shall be responsible for Engineer's charges to Owner for its review time, and Owner may impose a set-off against payments due Contractor to secure reimbursement for such charges, unless the need for such change is beyond the control of Contractor.

E. Submittals Other than Shop Drawings, Samples, and Owner-Delegated Designs

1. The following provisions apply to all Submittals other than Shop Drawings, Samples, and Owner-delegated designs:
 - a. Contractor shall submit all such Submittals to the Engineer in accordance with the Schedule of Submittals and pursuant to the applicable terms of the Contract Documents.
 - b. Engineer will provide timely review of all such Submittals in accordance with the Schedule of Submittals and return such Submittals with a notation of either Accepted or Not Accepted. Any such Submittal that is not returned within the time established in the Schedule of Submittals will be deemed accepted.
 - c. Engineer's review will be only to determine if the Submittal is acceptable under the requirements of the Contract Documents as to general form and content of the Submittal.

- d. If any such Submittal is not accepted, Contractor shall confer with Engineer regarding the reason for the non-acceptance, and resubmit an acceptable document.
 2. Procedures for the submittal and acceptance of the Progress Schedule, the Schedule of Submittals, and the Schedule of Values are set forth in Paragraphs 2.03, 2.04, and 2.05.
- F. Owner-delegated Designs: Submittals pursuant to Owner-delegated designs are governed by the provisions of Paragraph 7.19.

7.17 Contractor's General Warranty and Guarantee

- A. Contractor warrants and guarantees to Owner that all Work will be in accordance with the Contract Documents and will not be defective. Engineer is entitled to rely on Contractor's warranty and guarantee.
- B. Owner's rights under this warranty and guarantee are in addition to, and are not limited by, Owner's rights under the correction period provisions of Paragraph 15.08. The time in which Owner may enforce its warranty and guarantee rights under this Paragraph 7.17 is limited only by applicable Laws and Regulations restricting actions to enforce such rights; provided, however, that after the end of the correction period under Paragraph 15.08:
1. Owner shall give Contractor written notice of any defective Work within 60 days of the discovery that such Work is defective; and
 2. Such notice will be deemed the start of an event giving rise to a Claim under Paragraph 12.01.B, such that any related Claim must be brought within 30 days of the notice.
- C. Contractor's warranty and guarantee hereunder excludes defects or damage caused by:
1. abuse, or improper modification, maintenance, or operation, by persons other than Contractor, Subcontractors, Suppliers, or any other individual or entity for whom Contractor is responsible; or
 2. normal wear and tear under normal usage.
- D. Contractor's obligation to perform and complete the Work in accordance with the Contract Documents is absolute. None of the following will constitute an acceptance of Work that is not in accordance with the Contract Documents, a release of Contractor's obligation to perform the Work in accordance with the Contract Documents, or a release of Owner's warranty and guarantee rights under this Paragraph 7.17:
1. Observations by Engineer;
 2. Recommendation by Engineer or payment by Owner of any progress or final payment;
 3. The issuance of a certificate of Substantial Completion by Engineer or any payment related thereto by Owner;
 4. Use or occupancy of the Work or any part thereof by Owner;
 5. Any review and approval of a Shop Drawing or Sample submittal;
 6. The issuance of a notice of acceptability by Engineer;
 7. The end of the correction period established in Paragraph 15.08;
 8. Any inspection, test, or approval by others; or

9. Any correction of defective Work by Owner.
- E. If the Contract requires the Contractor to accept the assignment of a contract entered into by Owner, then the specific warranties, guarantees, and correction obligations contained in the assigned contract will govern with respect to Contractor's performance obligations to Owner for the Work described in the assigned contract.

7.18 Indemnification

- A. To the fullest extent permitted by Laws and Regulations, and in addition to any other obligations of Contractor under the Contract or otherwise, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them, from losses, damages, costs, and judgments (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court or arbitration or other dispute resolution costs) arising from third-party claims or actions relating to or resulting from the performance or furnishing of the Work, provided that any such claim, action, loss, cost, judgment or damage is attributable to bodily injury, sickness, disease, or death, or to damage to or destruction of tangible property (other than the Work itself), including the loss of use resulting therefrom, but only to the extent caused by any negligent act or omission of Contractor, any Subcontractor, any Supplier, or any individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable.
- B. In any and all claims against Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors, by any employee (or the survivor or personal representative of such employee) of Contractor, any Subcontractor, any Supplier, or any individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 7.18.A will not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for Contractor or any such Subcontractor, Supplier, or other individual or entity under workers' compensation acts, disability benefit acts, or other employee benefit acts.

7.19 Delegation of Professional Design Services

- A. Owner may require Contractor to provide professional design services for a portion of the Work by express delegation in the Contract Documents. Such delegation will specify the performance and design criteria that such services must satisfy, and the Submittals that Contractor must furnish to Engineer with respect to the Owner-delegated design.
- B. Contractor shall cause such Owner-delegated professional design services to be provided pursuant to the professional standard of care by a properly licensed design professional, whose signature and seal must appear on all drawings, calculations, specifications, certifications, and Submittals prepared by such design professional. Such design professional must issue all certifications of design required by Laws and Regulations.
- C. If a Shop Drawing or other Submittal related to the Owner-delegated design is prepared by Contractor, a Subcontractor, or others for submittal to Engineer, then such Shop Drawing or other Submittal must bear the written approval of Contractor's design professional when submitted by Contractor to Engineer.

- D. Owner and Engineer shall be entitled to rely upon the adequacy, accuracy, and completeness of the services, certifications, and approvals performed or provided by the design professionals retained or employed by Contractor under an Owner-delegated design, subject to the professional standard of care and the performance and design criteria stated in the Contract Documents.
- E. Pursuant to this Paragraph 7.19, Engineer's review, approval, and other determinations regarding design drawings, calculations, specifications, certifications, and other Submittals furnished by Contractor pursuant to an Owner-delegated design will be only for the following limited purposes:
 - 1. Checking for conformance with the requirements of this Paragraph 7.19;
 - 2. Confirming that Contractor (through its design professionals) has used the performance and design criteria specified in the Contract Documents; and
 - 3. Establishing that the design furnished by Contractor is consistent with the design concept expressed in the Contract Documents.
- F. Contractor shall not be responsible for the adequacy of performance or design criteria specified by Owner or Engineer.
- G. Contractor is not required to provide professional services in violation of applicable Laws and Regulations.

ARTICLE 8—OTHER WORK AT THE SITE

8.01 *Other Work*

- A. In addition to and apart from the Work under the Contract Documents, the Owner may perform other work at or adjacent to the Site. Such other work may be performed by Owner's employees, or through contracts between the Owner and third parties. Owner may also arrange to have third-party utility owners perform work on their utilities and facilities at or adjacent to the Site.
- B. If Owner performs other work at or adjacent to the Site with Owner's employees, or through contracts for such other work, then Owner shall give Contractor written notice thereof prior to starting any such other work. If Owner has advance information regarding the start of any third-party utility work that Owner has arranged to take place at or adjacent to the Site, Owner shall provide such information to Contractor.
- C. Contractor shall afford proper and safe access to the Site to each contractor that performs such other work, each utility owner performing other work, and Owner, if Owner is performing other work with Owner's employees, and provide a reasonable opportunity for the introduction and storage of materials and equipment and the execution of such other work.
- D. Contractor shall do all cutting, fitting, and patching of the Work that may be required to properly connect or otherwise make its several parts come together and properly integrate with such other work. Contractor shall not endanger any work of others by cutting, excavating, or otherwise altering such work; provided, however, that Contractor may cut or alter others' work with the written consent of Engineer and the others whose work will be affected.

- E. If the proper execution or results of any part of Contractor's Work depends upon work performed by others, Contractor shall inspect such other work and promptly report to Engineer in writing any delays, defects, or deficiencies in such other work that render it unavailable or unsuitable for the proper execution and results of Contractor's Work. Contractor's failure to so report will constitute an acceptance of such other work as fit and proper for integration with Contractor's Work except for latent defects and deficiencies in such other work.
- F. The provisions of this article are not applicable to work that is performed by third-party utilities or other third-party entities without a contract with Owner, or that is performed without having been arranged by Owner. If such work occurs, then any related delay, disruption, or interference incurred by Contractor is governed by the provisions of Paragraph 4.05.C.3.

8.02 *Coordination*

- A. If Owner intends to contract with others for the performance of other work at or adjacent to the Site, to perform other work at or adjacent to the Site with Owner's employees, or to arrange to have utility owners perform work at or adjacent to the Site, the following will be set forth in the Supplementary Conditions or provided to Contractor prior to the start of any such other work:
 - 1. The identity of the individual or entity that will have authority and responsibility for coordination of the activities among the various contractors;
 - 2. An itemization of the specific matters to be covered by such authority and responsibility; and
 - 3. The extent of such authority and responsibilities.
- B. Unless otherwise provided in the Supplementary Conditions, Owner shall have sole authority and responsibility for such coordination.

8.03 *Legal Relationships*

- A. If, in the course of performing other work for Owner at or adjacent to the Site, the Owner's employees, any other contractor working for Owner, or any utility owner that Owner has arranged to perform work, causes damage to the Work or to the property of Contractor or its Subcontractors, or delays, disrupts, interferes with, or increases the scope or cost of the performance of the Work, through actions or inaction, then Contractor shall be entitled to an equitable adjustment in the Contract Price or the Contract Times. Contractor must submit any Change Proposal seeking an equitable adjustment in the Contract Price or the Contract Times under this paragraph within 30 days of the damaging, delaying, disrupting, or interfering event. The entitlement to, and extent of, any such equitable adjustment will take into account information (if any) regarding such other work that was provided to Contractor in the Contract Documents prior to the submittal of the Bid or the final negotiation of the terms of the Contract, and any remedies available to Contractor under Laws or Regulations concerning utility action or inaction. When applicable, any such equitable adjustment in Contract Price will be conditioned on Contractor assigning to Owner all Contractor's rights against such other contractor or utility owner with respect to the damage, delay, disruption, or interference that is the subject of the adjustment. Contractor's entitlement to an adjustment of the Contract Times or Contract Price is subject to the provisions of Paragraphs 4.05.D and 4.05.E.

- B. Contractor shall take reasonable and customary measures to avoid damaging, delaying, disrupting, or interfering with the work of Owner, any other contractor, or any utility owner performing other work at or adjacent to the Site.
 - 1. If Contractor fails to take such measures and as a result damages, delays, disrupts, or interferes with the work of any such other contractor or utility owner, then Owner may impose a set-off against payments due Contractor, and assign to such other contractor or utility owner the Owner's contractual rights against Contractor with respect to the breach of the obligations set forth in this Paragraph 8.03.B.
 - 2. When Owner is performing other work at or adjacent to the Site with Owner's employees, Contractor shall be liable to Owner for damage to such other work, and for the reasonable direct delay, disruption, and interference costs incurred by Owner as a result of Contractor's failure to take reasonable and customary measures with respect to Owner's other work. In response to such damage, delay, disruption, or interference, Owner may impose a set-off against payments due Contractor.
- C. If Contractor damages, delays, disrupts, or interferes with the work of any other contractor, or any utility owner performing other work at or adjacent to the Site, through Contractor's failure to take reasonable and customary measures to avoid such impacts, or if any claim arising out of Contractor's actions, inactions, or negligence in performance of the Work at or adjacent to the Site is made by any such other contractor or utility owner against Contractor, Owner, or Engineer, then Contractor shall (1) promptly attempt to settle the claim as to all parties through negotiations with such other contractor or utility owner, or otherwise resolve the claim by arbitration or other dispute resolution proceeding or at law, and (2) indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them from and against any such claims, and against all costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such damage, delay, disruption, or interference.

ARTICLE 9—OWNER'S RESPONSIBILITIES

9.01 *Communications to Contractor*

- A. Except as otherwise provided in these General Conditions, Owner shall issue all communications to Contractor through Engineer.

9.02 *Replacement of Engineer*

- A. Owner may at its discretion appoint an engineer to replace Engineer, provided Contractor makes no reasonable objection to the replacement engineer. The replacement engineer's status under the Contract Documents will be that of the former Engineer.

9.03 *Furnish Data*

- A. Owner shall promptly furnish the data required of Owner under the Contract Documents.

9.04 *Pay When Due*

- A. Owner shall make payments to Contractor when they are due as provided in the Agreement.

9.05 *Lands and Easements; Reports, Tests, and Drawings*

- A. Owner's duties with respect to providing lands and easements are set forth in Paragraph 5.01.
- B. Owner's duties with respect to providing engineering surveys to establish reference points are set forth in Paragraph 4.03.
- C. Article 5 refers to Owner's identifying and making available to Contractor copies of reports of explorations and tests of conditions at the Site, and drawings of physical conditions relating to existing surface or subsurface structures at the Site.

9.06 *Insurance*

- A. Owner's responsibilities, if any, with respect to purchasing and maintaining liability and property insurance are set forth in Article 6.

9.07 *Change Orders*

- A. Owner's responsibilities with respect to Change Orders are set forth in Article 11.

9.08 *Inspections, Tests, and Approvals*

- A. Owner's responsibility with respect to certain inspections, tests, and approvals is set forth in Paragraph 14.02.B.

9.09 *Limitations on Owner's Responsibilities*

- A. The Owner shall not supervise, direct, or have control or authority over, nor be responsible for, Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work. Owner will not be responsible for Contractor's failure to perform the Work in accordance with the Contract Documents.

9.10 *Undisclosed Hazardous Environmental Condition*

- A. Owner's responsibility in respect to an undisclosed Hazardous Environmental Condition is set forth in Paragraph 5.06.

9.11 *Evidence of Financial Arrangements*

- A. Upon request of Contractor, Owner shall furnish Contractor reasonable evidence that financial arrangements have been made to satisfy Owner's obligations under the Contract (including obligations under proposed changes in the Work).

9.12 *Safety Programs*

- A. While at the Site, Owner's employees and representatives shall comply with the specific applicable requirements of Contractor's safety programs of which Owner has been informed.
- B. Owner shall furnish copies of any applicable Owner safety programs to Contractor.

ARTICLE 10—ENGINEER'S STATUS DURING CONSTRUCTION

10.01 *Owner's Representative*

- A. Engineer will be Owner's representative during the construction period. The duties and responsibilities and the limitations of authority of Engineer as Owner's representative during construction are set forth in the Contract.

10.02 *Visits to Site*

- A. Engineer will make visits to the Site at intervals appropriate to the various stages of construction as Engineer deems necessary in order to observe, as an experienced and qualified design professional, the progress that has been made and the quality of the various aspects of Contractor's executed Work. Based on information obtained during such visits and observations, Engineer, for the benefit of Owner, will determine, in general, if the Work is proceeding in accordance with the Contract Documents. Engineer will not be required to make exhaustive or continuous inspections on the Site to check the quality or quantity of the Work. Engineer's efforts will be directed toward providing for Owner a greater degree of confidence that the completed Work will conform generally to the Contract Documents. On the basis of such visits and observations, Engineer will keep Owner informed of the progress of the Work and will endeavor to guard Owner against defective Work.
- B. Engineer's visits and observations are subject to all the limitations on Engineer's authority and responsibility set forth in Paragraph 10.07. Particularly, but without limitation, during or as a result of Engineer's visits or observations of Contractor's Work, Engineer will not supervise, direct, control, or have authority over or be responsible for Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work.

10.03 *Resident Project Representative*

- A. If Owner and Engineer have agreed that Engineer will furnish a Resident Project Representative to represent Engineer at the Site and assist Engineer in observing the progress and quality of the Work, then the authority and responsibilities of any such Resident Project Representative will be as provided in the Supplementary Conditions, and limitations on the responsibilities thereof will be as provided in the Supplementary Conditions and in Paragraph 10.07.
- B. If Owner designates an individual or entity who is not Engineer's consultant, agent, or employee to represent Owner at the Site, then the responsibilities and authority of such individual or entity will be as provided in the Supplementary Conditions.

10.04 *Engineer's Authority*

- A. Engineer has the authority to reject Work in accordance with Article 14.
- B. Engineer's authority as to Submittals is set forth in Paragraph 7.16.
- C. Engineer's authority as to design drawings, calculations, specifications, certifications and other Submittals from Contractor in response to Owner's delegation (if any) to Contractor of professional design services, is set forth in Paragraph 7.19.
- D. Engineer's authority as to changes in the Work is set forth in Article 11.

E. Engineer's authority as to Applications for Payment is set forth in Article 15.

10.05 *Determinations for Unit Price Work*

A. Engineer will determine the actual quantities and classifications of Unit Price Work performed by Contractor as set forth in Paragraph 13.03.

10.06 *Decisions on Requirements of Contract Documents and Acceptability of Work*

A. Engineer will render decisions regarding the requirements of the Contract Documents, and judge the acceptability of the Work, pursuant to the specific procedures set forth herein for initial interpretations, Change Proposals, and acceptance of the Work. In rendering such decisions and judgments, Engineer will not show partiality to Owner or Contractor, and will not be liable to Owner, Contractor, or others in connection with any proceedings, interpretations, decisions, or judgments conducted or rendered in good faith.

10.07 *Limitations on Engineer's Authority and Responsibilities*

A. Neither Engineer's authority or responsibility under this Article 10 or under any other provision of the Contract, nor any decision made by Engineer in good faith either to exercise or not exercise such authority or responsibility or the undertaking, exercise, or performance of any authority or responsibility by Engineer, will create, impose, or give rise to any duty in contract, tort, or otherwise owed by Engineer to Contractor, any Subcontractor, any Supplier, any other individual or entity, or to any surety for or employee or agent of any of them.

B. Engineer will not supervise, direct, control, or have authority over or be responsible for Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work. Engineer will not be responsible for Contractor's failure to perform the Work in accordance with the Contract Documents.

C. Engineer will not be responsible for the acts or omissions of Contractor or of any Subcontractor, any Supplier, or of any other individual or entity performing any of the Work.

D. Engineer's review of the final Application for Payment and accompanying documentation, and all maintenance and operating instructions, schedules, guarantees, bonds, certificates of inspection, tests and approvals, and other documentation required to be delivered by Contractor under Paragraph 15.06.A, will only be to determine generally that their content complies with the requirements of, and in the case of certificates of inspections, tests, and approvals, that the results certified indicate compliance with the Contract Documents.

E. The limitations upon authority and responsibility set forth in this Paragraph 10.07 also apply to the Resident Project Representative, if any.

10.08 *Compliance with Safety Program*

A. While at the Site, Engineer's employees and representatives will comply with the specific applicable requirements of Owner's and Contractor's safety programs of which Engineer has been informed.

ARTICLE 11—CHANGES TO THE CONTRACT

11.01 *Amending and Supplementing the Contract*

- A. The Contract may be amended or supplemented by a Change Order, a Work Change Directive, or a Field Order.
- B. If an amendment or supplement to the Contract includes a change in the Contract Price or the Contract Times, such amendment or supplement must be set forth in a Change Order.
- C. All changes to the Contract that involve (1) the performance or acceptability of the Work, (1) the design (as set forth in the Drawings, Specifications, or otherwise), or (3) other engineering or technical matters, must be supported by Engineer's recommendation. Owner and Contractor may amend other terms and conditions of the Contract without the recommendation of the Engineer.

11.02 *Change Orders*

- A. Owner and Contractor shall execute appropriate Change Orders covering:
 - 1. Changes in Contract Price or Contract Times which are agreed to by the parties, including any undisputed sum or amount of time for Work actually performed in accordance with a Work Change Directive;
 - 2. Changes in Contract Price resulting from an Owner set-off, unless Contractor has duly contested such set-off;
 - 3. Changes in the Work which are: (a) ordered by Owner pursuant to Paragraph 11.05, (b) required because of Owner's acceptance of defective Work under Paragraph 14.04 or Owner's correction of defective Work under Paragraph 14.07, or (c) agreed to by the parties, subject to the need for Engineer's recommendation if the change in the Work involves the design (as set forth in the Drawings, Specifications, or otherwise) or other engineering or technical matters; and
 - 4. Changes that embody the substance of any final and binding results under: Paragraph 11.03.B, resolving the impact of a Work Change Directive; Paragraph 11.09, concerning Change Proposals; Article 12, Claims; Paragraph 13.02.D, final adjustments resulting from allowances; Paragraph 13.03.D, final adjustments relating to determination of quantities for Unit Price Work; and similar provisions.
- B. If Owner or Contractor refuses to execute a Change Order that is required to be executed under the terms of Paragraph 11.02.A, it will be deemed to be of full force and effect, as if fully executed.

11.03 *Work Change Directives*

- A. A Work Change Directive will not change the Contract Price or the Contract Times but is evidence that the parties expect that the modification ordered or documented by a Work Change Directive will be incorporated in a subsequently issued Change Order, following negotiations by the parties as to the Work Change Directive's effect, if any, on the Contract Price and Contract Times; or, if negotiations are unsuccessful, by a determination under the terms of the Contract Documents governing adjustments, expressly including Paragraph 11.07 regarding change of Contract Price.

- B. If Owner has issued a Work Change Directive and:
 - 1. Contractor believes that an adjustment in Contract Times or Contract Price is necessary, then Contractor shall submit any Change Proposal seeking such an adjustment no later than 30 days after the completion of the Work set out in the Work Change Directive.
 - 2. Owner believes that an adjustment in Contract Times or Contract Price is necessary, then Owner shall submit any Claim seeking such an adjustment no later than 60 days after issuance of the Work Change Directive.

11.04 *Field Orders*

- A. Engineer may authorize minor changes in the Work if the changes do not involve an adjustment in the Contract Price or the Contract Times and are compatible with the design concept of the completed Project as a functioning whole as indicated by the Contract Documents. Such changes will be accomplished by a Field Order and will be binding on Owner and also on Contractor, which shall perform the Work involved promptly.
- B. If Contractor believes that a Field Order justifies an adjustment in the Contract Price or Contract Times, then before proceeding with the Work at issue, Contractor shall submit a Change Proposal as provided herein.

11.05 *Owner-Authorized Changes in the Work*

- A. Without invalidating the Contract and without notice to any surety, Owner may, at any time or from time to time, order additions, deletions, or revisions in the Work. Changes involving the design (as set forth in the Drawings, Specifications, or otherwise) or other engineering or technical matters will be supported by Engineer's recommendation.
- B. Such changes in the Work may be accomplished by a Change Order, if Owner and Contractor have agreed as to the effect, if any, of the changes on Contract Times or Contract Price; or by a Work Change Directive. Upon receipt of any such document, Contractor shall promptly proceed with the Work involved; or, in the case of a deletion in the Work, promptly cease construction activities with respect to such deleted Work. Added or revised Work must be performed under the applicable conditions of the Contract Documents.
- C. Nothing in this Paragraph 11.05 obligates Contractor to undertake work that Contractor reasonably concludes cannot be performed in a manner consistent with Contractor's safety obligations under the Contract Documents or Laws and Regulations.

11.06 *Unauthorized Changes in the Work*

- A. Contractor shall not be entitled to an increase in the Contract Price or an extension of the Contract Times with respect to any work performed that is not required by the Contract Documents, as amended, modified, or supplemented, except in the case of an emergency as provided in Paragraph 7.15 or in the case of uncovering Work as provided in Paragraph 14.05.C.2.

11.07 *Change of Contract Price*

- A. The Contract Price may only be changed by a Change Order. Any Change Proposal for an adjustment in the Contract Price must comply with the provisions of Paragraph 11.09. Any Claim for an adjustment of Contract Price must comply with the provisions of Article 12.
- B. An adjustment in the Contract Price will be determined as follows:

1. Where the Work involved is covered by unit prices contained in the Contract Documents, then by application of such unit prices to the quantities of the items involved (subject to the provisions of Paragraph 13.03);
 2. Where the Work involved is not covered by unit prices contained in the Contract Documents, then by a mutually agreed lump sum (which may include an allowance for overhead and profit not necessarily in accordance with Paragraph 11.07.C.2); or
 3. Where the Work involved is not covered by unit prices contained in the Contract Documents and the parties do not reach mutual agreement to a lump sum, then on the basis of the Cost of the Work (determined as provided in Paragraph 13.01) plus a Contractor's fee for overhead and profit (determined as provided in Paragraph 11.07.C).
- C. *Contractor's Fee:* When applicable, the Contractor's fee for overhead and profit will be determined as follows:
1. A mutually acceptable fixed fee; or
 2. If a fixed fee is not agreed upon, then a fee based on the following percentages of the various portions of the Cost of the Work:
 - a. For costs incurred under Paragraphs 13.01.B.1 and 13.01.B.2, the Contractor's fee will be 15 percent;
 - b. For costs incurred under Paragraph 13.01.B.3, the Contractor's fee will be 5 percent;
 - c. Where one or more tiers of subcontracts are on the basis of Cost of the Work plus a fee and no fixed fee is agreed upon, the intent of Paragraphs 11.07.C.2.a and 11.07.C.2.b is that the Contractor's fee will be based on: (1) a fee of 15 percent of the costs incurred under Paragraphs 13.01.B.1 and 13.01.B.2 by the Subcontractor that actually performs the Work, at whatever tier, and (2) with respect to Contractor itself and to any Subcontractors of a tier higher than that of the Subcontractor that actually performs the Work, a fee of 5 percent of the amount (fee plus underlying costs incurred) attributable to the next lower tier Subcontractor; provided, however, that for any such subcontracted Work the maximum total fee to be paid by Owner will be no greater than 27 percent of the costs incurred by the Subcontractor that actually performs the Work;
 - d. No fee will be payable on the basis of costs itemized under Paragraphs 13.01.B.4, 13.01.B.5, and 13.01.C;
 - e. The amount of credit to be allowed by Contractor to Owner for any change which results in a net decrease in Cost of the Work will be the amount of the actual net decrease in Cost of the Work and a deduction of an additional amount equal to 5 percent of such actual net decrease in Cost of the Work; and
 - f. When both additions and credits are involved in any one change or Change Proposal, the adjustment in Contractor's fee will be computed by determining the sum of the costs in each of the cost categories in Paragraph 13.01.B (specifically, payroll costs, Paragraph 13.01.B.1; incorporated materials and equipment costs, Paragraph 13.01.B.2; Subcontract costs, Paragraph 13.01.B.3; special consultants costs, Paragraph 13.01.B.4; and other costs, Paragraph 13.01.B.5) and applying to each such cost category sum the appropriate fee from Paragraphs 11.07.C.2.a through 11.07.C.2.e, inclusive.

11.08 *Change of Contract Times*

- A. The Contract Times may only be changed by a Change Order. Any Change Proposal for an adjustment in the Contract Times must comply with the provisions of Paragraph 11.09. Any Claim for an adjustment in the Contract Times must comply with the provisions of Article 12.
- B. Delay, disruption, and interference in the Work, and any related changes in Contract Times, are addressed in and governed by Paragraph 4.05.

11.09 *Change Proposals*

A. *Purpose and Content:* Contractor shall submit a Change Proposal to Engineer to request an adjustment in the Contract Times or Contract Price; contest an initial decision by Engineer concerning the requirements of the Contract Documents or relating to the acceptability of the Work under the Contract Documents; challenge a set-off against payment due; or seek other relief under the Contract. The Change Proposal will specify any proposed change in Contract Times or Contract Price, or other proposed relief, and explain the reason for the proposed change, with citations to any governing or applicable provisions of the Contract Documents. Each Change Proposal will address only one issue, or a set of closely related issues.

B. *Change Proposal Procedures*

1. *Submittal:* Contractor shall submit each Change Proposal to Engineer within 30 days after the start of the event giving rise thereto, or after such initial decision.
2. *Supporting Data:* The Contractor shall submit supporting data, including the proposed change in Contract Price or Contract Time (if any), to the Engineer and Owner within 15 days after the submittal of the Change Proposal.
 - a. Change Proposals based on or related to delay, interruption, or interference must comply with the provisions of Paragraphs 4.05.D and 4.05.E.
 - b. Change proposals related to a change of Contract Price must include full and detailed accounts of materials incorporated into the Work and labor and equipment used for the subject Work.

The supporting data must be accompanied by a written statement that the supporting data are accurate and complete, and that any requested time or price adjustment is the entire adjustment to which Contractor believes it is entitled as a result of said event.

3. *Engineer's Initial Review:* Engineer will advise Owner regarding the Change Proposal, and consider any comments or response from Owner regarding the Change Proposal. If in its discretion Engineer concludes that additional supporting data is needed before conducting a full review and making a decision regarding the Change Proposal, then Engineer may request that Contractor submit such additional supporting data by a date specified by Engineer, prior to Engineer beginning its full review of the Change Proposal.
4. *Engineer's Full Review and Action on the Change Proposal:* Upon receipt of Contractor's supporting data (including any additional data requested by Engineer), Engineer will conduct a full review of each Change Proposal and, within 30 days after such receipt of the Contractor's supporting data, either approve the Change Proposal in whole, deny it in whole, or approve it in part and deny it in part. Such actions must be in writing, with a copy provided to Owner and Contractor. If Engineer does not take action on the Change

Proposal within 30 days, then either Owner or Contractor may at any time thereafter submit a letter to the other party indicating that as a result of Engineer's inaction the Change Proposal is deemed denied, thereby commencing the time for appeal of the denial under Article 12.

5. *Binding Decision*: Engineer's decision is final and binding upon Owner and Contractor, unless Owner or Contractor appeals the decision by filing a Claim under Article 12.
- C. *Resolution of Certain Change Proposals*: If the Change Proposal does not involve the design (as set forth in the Drawings, Specifications, or otherwise), the acceptability of the Work, or other engineering or technical matters, then Engineer will notify the parties in writing that the Engineer is unable to resolve the Change Proposal. For purposes of further resolution of such a Change Proposal, such notice will be deemed a denial, and Contractor may choose to seek resolution under the terms of Article 12.
- D. *Post-Completion*: Contractor shall not submit any Change Proposals after Engineer issues a written recommendation of final payment pursuant to Paragraph 15.06.B.

11.10 *Notification to Surety*

- A. If the provisions of any bond require notice to be given to a surety of any change affecting the general scope of the Work or the provisions of the Contract Documents (including, but not limited to, Contract Price or Contract Times), the giving of any such notice will be Contractor's responsibility. The amount of each applicable bond will be adjusted to reflect the effect of any such change.

ARTICLE 12—CLAIMS

12.01 *Claims*

- A. *Claims Process*: The following disputes between Owner and Contractor are subject to the Claims process set forth in this article:
 1. Appeals by Owner or Contractor of Engineer's decisions regarding Change Proposals;
 2. Owner demands for adjustments in the Contract Price or Contract Times, or other relief under the Contract Documents;
 3. Disputes that Engineer has been unable to address because they do not involve the design (as set forth in the Drawings, Specifications, or otherwise), the acceptability of the Work, or other engineering or technical matters; and
 4. Subject to the waiver provisions of Paragraph 15.07, any dispute arising after Engineer has issued a written recommendation of final payment pursuant to Paragraph 15.06.B.
- B. *Submittal of Claim*: The party submitting a Claim shall deliver it directly to the other party to the Contract promptly (but in no event later than 30 days) after the start of the event giving rise thereto; in the case of appeals regarding Change Proposals within 30 days of the decision under appeal. The party submitting the Claim shall also furnish a copy to the Engineer, for its information only. The responsibility to substantiate a Claim rests with the party making the Claim. In the case of a Claim by Contractor seeking an increase in the Contract Times or Contract Price, Contractor shall certify that the Claim is made in good faith, that the supporting data are accurate and complete, and that to the best of Contractor's knowledge

and belief the amount of time or money requested accurately reflects the full amount to which Contractor is entitled.

- C. *Review and Resolution*: The party receiving a Claim shall review it thoroughly, giving full consideration to its merits. The two parties shall seek to resolve the Claim through the exchange of information and direct negotiations. The parties may extend the time for resolving the Claim by mutual agreement. All actions taken on a Claim will be stated in writing and submitted to the other party, with a copy to Engineer.
- D. *Mediation*
 - 1. At any time after initiation of a Claim, Owner and Contractor may mutually agree to mediation of the underlying dispute. The agreement to mediate will stay the Claim submittal and response process.
 - 2. If Owner and Contractor agree to mediation, then after 60 days from such agreement, either Owner or Contractor may unilaterally terminate the mediation process, and the Claim submittal and decision process will resume as of the date of the termination. If the mediation proceeds but is unsuccessful in resolving the dispute, the Claim submittal and decision process will resume as of the date of the conclusion of the mediation, as determined by the mediator.
 - 3. Owner and Contractor shall each pay one-half of the mediator's fees and costs.
- E. *Partial Approval*: If the party receiving a Claim approves the Claim in part and denies it in part, such action will be final and binding unless within 30 days of such action the other party invokes the procedure set forth in Article 17 for final resolution of disputes.
- F. *Denial of Claim*: If efforts to resolve a Claim are not successful, the party receiving the Claim may deny it by giving written notice of denial to the other party. If the receiving party does not take action on the Claim within 90 days, then either Owner or Contractor may at any time thereafter submit a letter to the other party indicating that as a result of the inaction, the Claim is deemed denied, thereby commencing the time for appeal of the denial. A denial of the Claim will be final and binding unless within 30 days of the denial the other party invokes the procedure set forth in Article 17 for the final resolution of disputes.
- G. *Final and Binding Results*: If the parties reach a mutual agreement regarding a Claim, whether through approval of the Claim, direct negotiations, mediation, or otherwise; or if a Claim is approved in part and denied in part, or denied in full, and such actions become final and binding; then the results of the agreement or action on the Claim will be incorporated in a Change Order or other written document to the extent they affect the Contract, including the Work, the Contract Times, or the Contract Price.

ARTICLE 13—COST OF THE WORK; ALLOWANCES; UNIT PRICE WORK

13.01 *Cost of the Work*

- A. *Purposes for Determination of Cost of the Work*: The term Cost of the Work means the sum of all costs necessary for the proper performance of the Work at issue, as further defined below. The provisions of this Paragraph 13.01 are used for two distinct purposes:
 - 1. To determine Cost of the Work when Cost of the Work is a component of the Contract Price, under cost-plus-fee, time-and-materials, or other cost-based terms; or

2. When needed to determine the value of a Change Order, Change Proposal, Claim, set-off, or other adjustment in Contract Price. When the value of any such adjustment is determined on the basis of Cost of the Work, Contractor is entitled only to those additional or incremental costs required because of the change in the Work or because of the event giving rise to the adjustment.
- B. *Costs Included:* Except as otherwise may be agreed to in writing by Owner, costs included in the Cost of the Work will be in amounts no higher than those commonly incurred in the locality of the Project, will not include any of the costs itemized in Paragraph 13.01.C, and will include only the following items:
1. Payroll costs for employees in the direct employ of Contractor in the performance of the Work under schedules of job classifications agreed upon by Owner and Contractor in advance of the subject Work. Such employees include, without limitation, superintendents, foremen, safety managers, safety representatives, and other personnel employed full time on the Work. Payroll costs for employees not employed full time on the Work will be apportioned on the basis of their time spent on the Work. Payroll costs include, but are not limited to, salaries and wages plus the cost of fringe benefits, which include social security contributions, unemployment, excise, and payroll taxes, workers' compensation, health and retirement benefits, sick leave, and vacation and holiday pay applicable thereto. The expenses of performing Work outside of regular working hours, on Saturday, Sunday, or legal holidays, will be included in the above to the extent authorized by Owner.
 2. Cost of all materials and equipment furnished and incorporated in the Work, including costs of transportation and storage thereof, and Suppliers' field services required in connection therewith. All cash discounts accrue to Contractor unless Owner deposits funds with Contractor with which to make payments, in which case the cash discounts will accrue to Owner. All trade discounts, rebates, and refunds and returns from sale of surplus materials and equipment will accrue to Owner, and Contractor shall make provisions so that they may be obtained.
 3. Payments made by Contractor to Subcontractors for Work performed by Subcontractors. If required by Owner, Contractor shall obtain competitive bids from subcontractors acceptable to Owner and Contractor and shall deliver such bids to Owner, which will then determine, with the advice of Engineer, which bids, if any, will be acceptable. If any subcontract provides that the Subcontractor is to be paid on the basis of Cost of the Work plus a fee, the Subcontractor's Cost of the Work and fee will be determined in the same manner as Contractor's Cost of the Work and fee as provided in this Paragraph 13.01.
 4. Costs of special consultants (including but not limited to engineers, architects, testing laboratories, surveyors, attorneys, and accountants) employed or retained for services specifically related to the Work.
 5. Other costs consisting of the following:
 - a. The proportion of necessary transportation, travel, and subsistence expenses of Contractor's employees incurred in discharge of duties connected with the Work.
 - b. Cost, including transportation and maintenance, of all materials, supplies, equipment, machinery, appliances, office, and temporary facilities at the Site, which are

consumed in the performance of the Work, and cost, less market value, of such items used but not consumed which remain the property of Contractor.

- 1) In establishing included costs for materials such as scaffolding, plating, or sheeting, consideration will be given to the actual or the estimated life of the material for use on other projects; or rental rates may be established on the basis of purchase or salvage value of such items, whichever is less. Contractor will not be eligible for compensation for such items in an amount that exceeds the purchase cost of such item.

c. *Construction Equipment Rental*

- 1) Rentals of all construction equipment and machinery, and the parts thereof, in accordance with rental agreements approved by Owner as to price (including any surcharge or special rates applicable to overtime use of the construction equipment or machinery), and the costs of transportation, loading, unloading, assembly, dismantling, and removal thereof. All such costs will be in accordance with the terms of said rental agreements. The rental of any such equipment, machinery, or parts must cease when the use thereof is no longer necessary for the Work.
- 2) Costs for equipment and machinery owned by Contractor or a Contractor-related entity will be paid at a rate shown for such equipment in the equipment rental rate book specified in the Supplementary Conditions. An hourly rate will be computed by dividing the monthly rates by 176. These computed rates will include all operating costs.
- 3) With respect to Work that is the result of a Change Order, Change Proposal, Claim, set-off, or other adjustment in Contract Price ("changed Work"), included costs will be based on the time the equipment or machinery is in use on the changed Work and the costs of transportation, loading, unloading, assembly, dismantling, and removal when directly attributable to the changed Work. The cost of any such equipment or machinery, or parts thereof, must cease to accrue when the use thereof is no longer necessary for the changed Work.

- d. Sales, consumer, use, and other similar taxes related to the Work, and for which Contractor is liable, as imposed by Laws and Regulations.
- e. Deposits lost for causes other than negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, and royalty payments and fees for permits and licenses.
- f. Losses and damages (and related expenses) caused by damage to the Work, not compensated by insurance or otherwise, sustained by Contractor in connection with the performance of the Work (except losses and damages within the deductible amounts of builder's risk or other property insurance established in accordance with Paragraph 6.04), provided such losses and damages have resulted from causes other than the negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable. Such losses include settlements made with the written consent and approval of Owner. No such losses, damages, and expenses will be included in the Cost of the Work for the purpose of determining Contractor's fee.

- g. The cost of utilities, fuel, and sanitary facilities at the Site.
 - h. Minor expenses such as communication service at the Site, express and courier services, and similar petty cash items in connection with the Work.
 - i. The costs of premiums for all bonds and insurance that Contractor is required by the Contract Documents to purchase and maintain.
- C. *Costs Excluded*: The term Cost of the Work does not include any of the following items:
- 1. Payroll costs and other compensation of Contractor's officers, executives, principals, general managers, engineers, architects, estimators, attorneys, auditors, accountants, purchasing and contracting agents, expeditors, timekeepers, clerks, and other personnel employed by Contractor, whether at the Site or in Contractor's principal or branch office for general administration of the Work and not specifically included in the agreed upon schedule of job classifications referred to in Paragraph 13.01.B.1 or specifically covered by Paragraph 13.01.B.4. The payroll costs and other compensation excluded here are to be considered administrative costs covered by the Contractor's fee.
 - 2. The cost of purchasing, renting, or furnishing small tools and hand tools.
 - 3. Expenses of Contractor's principal and branch offices other than Contractor's office at the Site.
 - 4. Any part of Contractor's capital expenses, including interest on Contractor's capital employed for the Work and charges against Contractor for delinquent payments.
 - 5. Costs due to the negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, including but not limited to, the correction of defective Work, disposal of materials or equipment wrongly supplied, and making good any damage to property.
 - 6. Expenses incurred in preparing and advancing Claims.
 - 7. Other overhead or general expense costs of any kind and the costs of any item not specifically and expressly included in Paragraph 13.01.B.
- D. *Contractor's Fee*
- 1. When the Work as a whole is performed on the basis of cost-plus-a-fee, then:
 - a. Contractor's fee for the Work set forth in the Contract Documents as of the Effective Date of the Contract will be determined as set forth in the Agreement.
 - b. for any Work covered by a Change Order, Change Proposal, Claim, set-off, or other adjustment in Contract Price on the basis of Cost of the Work, Contractor's fee will be determined as follows:
 - 1) When the fee for the Work as a whole is a percentage of the Cost of the Work, the fee will automatically adjust as the Cost of the Work changes.
 - 2) When the fee for the Work as a whole is a fixed fee, the fee for any additions or deletions will be determined in accordance with Paragraph 11.07.C.2.
 - 2. When the Work as a whole is performed on the basis of a stipulated sum, or any other basis other than cost-plus-a-fee, then Contractor's fee for any Work covered by a Change

Order, Change Proposal, Claim, set-off, or other adjustment in Contract Price on the basis of Cost of the Work will be determined in accordance with Paragraph 11.07.C.2.

- E. *Documentation and Audit:* Whenever the Cost of the Work for any purpose is to be determined pursuant to this Article 13, Contractor and pertinent Subcontractors will establish and maintain records of the costs in accordance with generally accepted accounting practices. Subject to prior written notice, Owner will be afforded reasonable access, during normal business hours, to all Contractor's accounts, records, books, correspondence, instructions, drawings, receipts, vouchers, memoranda, and similar data relating to the Cost of the Work and Contractor's fee. Contractor shall preserve all such documents for a period of three years after the final payment by Owner. Pertinent Subcontractors will afford such access to Owner, and preserve such documents, to the same extent required of Contractor.

13.02 Allowances

- A. It is understood that Contractor has included in the Contract Price all allowances so named in the Contract Documents and shall cause the Work so covered to be performed for such sums and by such persons or entities as may be acceptable to Owner and Engineer.
- B. *Cash Allowances:* Contractor agrees that:
1. the cash allowances include the cost to Contractor (less any applicable trade discounts) of materials and equipment required by the allowances to be delivered at the Site, and all applicable taxes; and
 2. Contractor's costs for unloading and handling on the Site, labor, installation, overhead, profit, and other expenses contemplated for the cash allowances have been included in the Contract Price and not in the allowances, and no demand for additional payment for any of the foregoing will be valid.
- C. *Owner's Contingency Allowance:* Contractor agrees that an Owner's contingency allowance, if any, is for the sole use of Owner to cover unanticipated costs.
- D. Prior to final payment, an appropriate Change Order will be issued as recommended by Engineer to reflect actual amounts due Contractor for Work covered by allowances, and the Contract Price will be correspondingly adjusted.

13.03 Unit Price Work

- A. Where the Contract Documents provide that all or part of the Work is to be Unit Price Work, initially the Contract Price will be deemed to include for all Unit Price Work an amount equal to the sum of the unit price for each separately identified item of Unit Price Work times the estimated quantity of each item as indicated in the Agreement.
- B. The estimated quantities of items of Unit Price Work are not guaranteed and are solely for the purpose of comparison of Bids and determining an initial Contract Price. Payments to Contractor for Unit Price Work will be based on actual quantities.
- C. Each unit price will be deemed to include an amount considered by Contractor to be adequate to cover Contractor's overhead and profit for each separately identified item.
- D. Engineer will determine the actual quantities and classifications of Unit Price Work performed by Contractor. Engineer will review with Contractor the Engineer's preliminary determinations on such matters before rendering a written decision thereon (by recommendation of an Application for Payment or otherwise). Engineer's written decision

thereon will be final and binding (except as modified by Engineer to reflect changed factual conditions or more accurate data) upon Owner and Contractor, and the final adjustment of Contract Price will be set forth in a Change Order, subject to the provisions of the following paragraph.

E. *Adjustments in Unit Price*

1. Contractor or Owner shall be entitled to an adjustment in the unit price with respect to an item of Unit Price Work if:
 - a. the quantity of the item of Unit Price Work performed by Contractor differs materially and significantly from the estimated quantity of such item indicated in the Agreement; and
 - b. Contractor's unit costs to perform the item of Unit Price Work have changed materially and significantly as a result of the quantity change.
2. The adjustment in unit price will account for and be coordinated with any related changes in quantities of other items of Work, and in Contractor's costs to perform such other Work, such that the resulting overall change in Contract Price is equitable to Owner and Contractor.
3. Adjusted unit prices will apply to all units of that item.

ARTICLE 14—TESTS AND INSPECTIONS; CORRECTION, REMOVAL, OR ACCEPTANCE OF DEFECTIVE WORK

14.01 *Access to Work*

- A. Owner, Engineer, their consultants and other representatives and personnel of Owner, independent testing laboratories, and authorities having jurisdiction have access to the Site and the Work at reasonable times for their observation, inspection, and testing. Contractor shall provide them proper and safe conditions for such access and advise them of Contractor's safety procedures and programs so that they may comply with such procedures and programs as applicable.

14.02 *Tests, Inspections, and Approvals*

- A. Contractor shall give Engineer timely notice of readiness of the Work (or specific parts thereof) for all required inspections and tests, and shall cooperate with inspection and testing personnel to facilitate required inspections and tests.
- B. Owner shall retain and pay for the services of an independent inspector, testing laboratory, or other qualified individual or entity to perform all inspections and tests expressly required by the Contract Documents to be furnished and paid for by Owner, except that costs incurred in connection with tests or inspections of covered Work will be governed by the provisions of Paragraph 14.05.
- C. If Laws or Regulations of any public body having jurisdiction require any Work (or part thereof) specifically to be inspected, tested, or approved by an employee or other representative of such public body, Contractor shall assume full responsibility for arranging and obtaining such inspections, tests, or approvals, pay all costs in connection therewith, and furnish Engineer the required certificates of inspection or approval.

- D. Contractor shall be responsible for arranging, obtaining, and paying for all inspections and tests required:
1. by the Contract Documents, unless the Contract Documents expressly allocate responsibility for a specific inspection or test to Owner;
 2. to attain Owner's and Engineer's acceptance of materials or equipment to be incorporated in the Work;
 3. by manufacturers of equipment furnished under the Contract Documents;
 4. for testing, adjusting, and balancing of mechanical, electrical, and other equipment to be incorporated into the Work; and
 5. for acceptance of materials, mix designs, or equipment submitted for approval prior to Contractor's purchase thereof for incorporation in the Work.

Such inspections and tests will be performed by independent inspectors, testing laboratories, or other qualified individuals or entities acceptable to Owner and Engineer.

- E. If the Contract Documents require the Work (or part thereof) to be approved by Owner, Engineer, or another designated individual or entity, then Contractor shall assume full responsibility for arranging and obtaining such approvals.
- F. If any Work (or the work of others) that is to be inspected, tested, or approved is covered by Contractor without written concurrence of Engineer, Contractor shall, if requested by Engineer, uncover such Work for observation. Such uncovering will be at Contractor's expense unless Contractor had given Engineer timely notice of Contractor's intention to cover the same and Engineer had not acted with reasonable promptness in response to such notice.

14.03 *Defective Work*

- A. *Contractor's Obligation:* It is Contractor's obligation to assure that the Work is not defective.
- B. *Engineer's Authority:* Engineer has the authority to determine whether Work is defective, and to reject defective Work.
- C. *Notice of Defects:* Prompt written notice of all defective Work of which Owner or Engineer has actual knowledge will be given to Contractor.
- D. *Correction, or Removal and Replacement:* Promptly after receipt of written notice of defective Work, Contractor shall correct all such defective Work, whether or not fabricated, installed, or completed, or, if Engineer has rejected the defective Work, remove it from the Project and replace it with Work that is not defective.
- E. *Preservation of Warranties:* When correcting defective Work, Contractor shall take no action that would void or otherwise impair Owner's special warranty and guarantee, if any, on said Work.
- F. *Costs and Damages:* In addition to its correction, removal, and replacement obligations with respect to defective Work, Contractor shall pay all claims, costs, losses, and damages arising out of or relating to defective Work, including but not limited to the cost of the inspection, testing, correction, removal, replacement, or reconstruction of such defective Work, fines levied against Owner by governmental authorities because the Work is defective, and the costs of repair or replacement of work of others resulting from defective Work. Prior to final payment, if Owner and Contractor are unable to agree as to the measure of such claims, costs,

losses, and damages resulting from defective Work, then Owner may impose a reasonable set-off against payments due under Article 15.

14.04 *Acceptance of Defective Work*

- A. If, instead of requiring correction or removal and replacement of defective Work, Owner prefers to accept it, Owner may do so (subject, if such acceptance occurs prior to final payment, to Engineer's confirmation that such acceptance is in general accord with the design intent and applicable engineering principles, and will not endanger public safety). Contractor shall pay all claims, costs, losses, and damages attributable to Owner's evaluation of and determination to accept such defective Work (such costs to be approved by Engineer as to reasonableness), and for the diminished value of the Work to the extent not otherwise paid by Contractor. If any such acceptance occurs prior to final payment, the necessary revisions in the Contract Documents with respect to the Work will be incorporated in a Change Order. If the parties are unable to agree as to the decrease in the Contract Price, reflecting the diminished value of Work so accepted, then Owner may impose a reasonable set-off against payments due under Article 15. If the acceptance of defective Work occurs after final payment, Contractor shall pay an appropriate amount to Owner.

14.05 *Uncovering Work*

- A. Engineer has the authority to require additional inspection or testing of the Work, whether or not the Work is fabricated, installed, or completed.
- B. If any Work is covered contrary to the written request of Engineer, then Contractor shall, if requested by Engineer, uncover such Work for Engineer's observation, and then replace the covering, all at Contractor's expense.
- C. If Engineer considers it necessary or advisable that covered Work be observed by Engineer or inspected or tested by others, then Contractor, at Engineer's request, shall uncover, expose, or otherwise make available for observation, inspection, or testing as Engineer may require, that portion of the Work in question, and provide all necessary labor, material, and equipment.
 - 1. If it is found that the uncovered Work is defective, Contractor shall be responsible for all claims, costs, losses, and damages arising out of or relating to such uncovering, exposure, observation, inspection, and testing, and of satisfactory replacement or reconstruction (including but not limited to all costs of repair or replacement of work of others); and pending Contractor's full discharge of this responsibility the Owner shall be entitled to impose a reasonable set-off against payments due under Article 15.
 - 2. If the uncovered Work is not found to be defective, Contractor shall be allowed an increase in the Contract Price or an extension of the Contract Times, directly attributable to such uncovering, exposure, observation, inspection, testing, replacement, and reconstruction. If the parties are unable to agree as to the amount or extent thereof, then Contractor may submit a Change Proposal within 30 days of the determination that the Work is not defective.

14.06 *Owner May Stop the Work*

- A. If the Work is defective, or Contractor fails to supply sufficient skilled workers or suitable materials or equipment, or fails to perform the Work in such a way that the completed Work will conform to the Contract Documents, then Owner may order Contractor to stop the Work,

or any portion thereof, until the cause for such order has been eliminated; however, this right of Owner to stop the Work will not give rise to any duty on the part of Owner to exercise this right for the benefit of Contractor, any Subcontractor, any Supplier, any other individual or entity, or any surety for, or employee or agent of any of them.

14.07 *Owner May Correct Defective Work*

- A. If Contractor fails within a reasonable time after written notice from Engineer to correct defective Work, or to remove and replace defective Work as required by Engineer, then Owner may, after 7 days' written notice to Contractor, correct or remedy any such deficiency.
- B. In exercising the rights and remedies under this Paragraph 14.07, Owner shall proceed expeditiously. In connection with such corrective or remedial action, Owner may exclude Contractor from all or part of the Site, take possession of all or part of the Work and suspend Contractor's services related thereto, and incorporate in the Work all materials and equipment stored at the Site or for which Owner has paid Contractor but which are stored elsewhere. Contractor shall allow Owner, Owner's representatives, agents and employees, Owner's other contractors, and Engineer and Engineer's consultants access to the Site to enable Owner to exercise the rights and remedies under this paragraph.
- C. All claims, costs, losses, and damages incurred or sustained by Owner in exercising the rights and remedies under this Paragraph 14.07 will be charged against Contractor as set-offs against payments due under Article 15. Such claims, costs, losses and damages will include but not be limited to all costs of repair, or replacement of work of others destroyed or damaged by correction, removal, or replacement of Contractor's defective Work.
- D. Contractor shall not be allowed an extension of the Contract Times because of any delay in the performance of the Work attributable to the exercise by Owner of Owner's rights and remedies under this Paragraph 14.07.

ARTICLE 15—PAYMENTS TO CONTRACTOR; SET-OFFS; COMPLETION; CORRECTION PERIOD

15.01 *Progress Payments*

- A. *Basis for Progress Payments:* The Schedule of Values established as provided in Article 2 will serve as the basis for progress payments and will be incorporated into a form of Application for Payment acceptable to Engineer. Progress payments for Unit Price Work will be based on the number of units completed during the pay period, as determined under the provisions of Paragraph 13.03. Progress payments for cost-based Work will be based on Cost of the Work completed by Contractor during the pay period.
- B. *Applications for Payments*
 - 1. At least 20 days before the date established in the Agreement for each progress payment (but not more often than once a month), Contractor shall submit to Engineer for review an Application for Payment filled out and signed by Contractor covering the Work completed as of the date of the Application and accompanied by such supporting documentation as is required by the Contract Documents.
 - 2. If payment is requested on the basis of materials and equipment not incorporated in the Work but delivered and suitably stored at the Site or at another location agreed to in writing, the Application for Payment must also be accompanied by: (a) a bill of sale, invoice, copies of subcontract or purchase order payments, or other documentation

establishing full payment by Contractor for the materials and equipment; (b) at Owner's request, documentation warranting that Owner has received the materials and equipment free and clear of all Liens; and (c) evidence that the materials and equipment are covered by appropriate property insurance, a warehouse bond, or other arrangements to protect Owner's interest therein, all of which must be satisfactory to Owner.

3. Beginning with the second Application for Payment, each Application must include an affidavit of Contractor stating that all previous progress payments received by Contractor have been applied to discharge Contractor's legitimate obligations associated with prior Applications for Payment.
4. The amount of retainage with respect to progress payments will be as stipulated in the Agreement.

C. *Review of Applications*

1. Engineer will, within 10 days after receipt of each Application for Payment, including each resubmittal, either indicate in writing a recommendation of payment and present the Application to Owner, or return the Application to Contractor indicating in writing Engineer's reasons for refusing to recommend payment. In the latter case, Contractor may make the necessary corrections and resubmit the Application.
2. Engineer's recommendation of any payment requested in an Application for Payment will constitute a representation by Engineer to Owner, based on Engineer's observations of the executed Work as an experienced and qualified design professional, and on Engineer's review of the Application for Payment and the accompanying data and schedules, that to the best of Engineer's knowledge, information and belief:
 - a. the Work has progressed to the point indicated;
 - b. the quality of the Work is generally in accordance with the Contract Documents (subject to an evaluation of the Work as a functioning whole prior to or upon Substantial Completion, the results of any subsequent tests called for in the Contract Documents, a final determination of quantities and classifications for Unit Price Work under Paragraph 13.03, and any other qualifications stated in the recommendation); and
 - c. the conditions precedent to Contractor's being entitled to such payment appear to have been fulfilled in so far as it is Engineer's responsibility to observe the Work.
3. By recommending any such payment Engineer will not thereby be deemed to have represented that:
 - a. inspections made to check the quality or the quantity of the Work as it has been performed have been exhaustive, extended to every aspect of the Work in progress, or involved detailed inspections of the Work beyond the responsibilities specifically assigned to Engineer in the Contract; or
 - b. there may not be other matters or issues between the parties that might entitle Contractor to be paid additionally by Owner or entitle Owner to withhold payment to Contractor.

4. Neither Engineer's review of Contractor's Work for the purposes of recommending payments nor Engineer's recommendation of any payment, including final payment, will impose responsibility on Engineer:
 - a. to supervise, direct, or control the Work;
 - b. for the means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto;
 - c. for Contractor's failure to comply with Laws and Regulations applicable to Contractor's performance of the Work;
 - d. to make any examination to ascertain how or for what purposes Contractor has used the money paid by Owner; or
 - e. to determine that title to any of the Work, materials, or equipment has passed to Owner free and clear of any Liens.
 5. Engineer may refuse to recommend the whole or any part of any payment if, in Engineer's opinion, it would be incorrect to make the representations to Owner stated in Paragraph 15.01.C.2.
 6. Engineer will recommend reductions in payment (set-offs) necessary in Engineer's opinion to protect Owner from loss because:
 - a. the Work is defective, requiring correction or replacement;
 - b. the Contract Price has been reduced by Change Orders;
 - c. Owner has been required to correct defective Work in accordance with Paragraph 14.07, or has accepted defective Work pursuant to Paragraph 14.04;
 - d. Owner has been required to remove or remediate a Hazardous Environmental Condition for which Contractor is responsible; or
 - e. Engineer has actual knowledge of the occurrence of any of the events that would constitute a default by Contractor and therefore justify termination for cause under the Contract Documents.
- D. *Payment Becomes Due*
1. Ten days after presentation of the Application for Payment to Owner with Engineer's recommendation, the amount recommended (subject to any Owner set-offs) will become due, and when due will be paid by Owner to Contractor.
- E. *Reductions in Payment by Owner*
1. In addition to any reductions in payment (set-offs) recommended by Engineer, Owner is entitled to impose a set-off against payment based on any of the following:
 - a. Claims have been made against Owner based on Contractor's conduct in the performance or furnishing of the Work, or Owner has incurred costs, losses, or damages resulting from Contractor's conduct in the performance or furnishing of the Work, including but not limited to claims, costs, losses, or damages from workplace injuries, adjacent property damage, non-compliance with Laws and Regulations, and patent infringement;

- b. Contractor has failed to take reasonable and customary measures to avoid damage, delay, disruption, and interference with other work at or adjacent to the Site;
 - c. Contractor has failed to provide and maintain required bonds or insurance;
 - d. Owner has been required to remove or remediate a Hazardous Environmental Condition for which Contractor is responsible;
 - e. Owner has incurred extra charges or engineering costs related to submittal reviews, evaluations of proposed substitutes, tests and inspections, or return visits to manufacturing or assembly facilities;
 - f. The Work is defective, requiring correction or replacement;
 - g. Owner has been required to correct defective Work in accordance with Paragraph 14.07, or has accepted defective Work pursuant to Paragraph 14.04;
 - h. The Contract Price has been reduced by Change Orders;
 - i. An event has occurred that would constitute a default by Contractor and therefore justify a termination for cause;
 - j. Liquidated or other damages have accrued as a result of Contractor's failure to achieve Milestones, Substantial Completion, or final completion of the Work;
 - k. Liens have been filed in connection with the Work, except where Contractor has delivered a specific bond satisfactory to Owner to secure the satisfaction and discharge of such Liens; or
 - l. Other items entitle Owner to a set-off against the amount recommended.
2. If Owner imposes any set-off against payment, whether based on its own knowledge or on the written recommendations of Engineer, Owner will give Contractor immediate written notice (with a copy to Engineer) stating the reasons for such action and the specific amount of the reduction, and promptly pay Contractor any amount remaining after deduction of the amount so withheld. Owner shall promptly pay Contractor the amount so withheld, or any adjustment thereto agreed to by Owner and Contractor, if Contractor remedies the reasons for such action. The reduction imposed will be binding on Contractor unless it duly submits a Change Proposal contesting the reduction.
 3. Upon a subsequent determination that Owner's refusal of payment was not justified, the amount wrongfully withheld will be treated as an amount due as determined by Paragraph 15.01.D.1 and subject to interest as provided in the Agreement.

15.02 *Contractor's Warranty of Title*

- A. Contractor warrants and guarantees that title to all Work, materials, and equipment furnished under the Contract will pass to Owner free and clear of (1) all Liens and other title defects, and (2) all patent, licensing, copyright, or royalty obligations, no later than 7 days after the time of payment by Owner.

15.03 *Substantial Completion*

- A. When Contractor considers the entire Work ready for its intended use Contractor shall notify Owner and Engineer in writing that the entire Work is substantially complete and request that Engineer issue a certificate of Substantial Completion. Contractor shall at the same time

submit to Owner and Engineer an initial draft of punch list items to be completed or corrected before final payment.

- B. Promptly after Contractor's notification, Owner, Contractor, and Engineer shall make an inspection of the Work to determine the status of completion. If Engineer does not consider the Work substantially complete, Engineer will notify Contractor in writing giving the reasons therefor.
- C. If Engineer considers the Work substantially complete, Engineer will deliver to Owner a preliminary certificate of Substantial Completion which will fix the date of Substantial Completion. Engineer shall attach to the certificate a punch list of items to be completed or corrected before final payment. Owner shall have 7 days after receipt of the preliminary certificate during which to make written objection to Engineer as to any provisions of the certificate or attached punch list. If, after considering the objections to the provisions of the preliminary certificate, Engineer concludes that the Work is not substantially complete, Engineer will, within 14 days after submission of the preliminary certificate to Owner, notify Contractor in writing that the Work is not substantially complete, stating the reasons therefor. If Owner does not object to the provisions of the certificate, or if despite consideration of Owner's objections Engineer concludes that the Work is substantially complete, then Engineer will, within said 14 days, execute and deliver to Owner and Contractor a final certificate of Substantial Completion (with a revised punch list of items to be completed or corrected) reflecting such changes from the preliminary certificate as Engineer believes justified after consideration of any objections from Owner.
- D. At the time of receipt of the preliminary certificate of Substantial Completion, Owner and Contractor will confer regarding Owner's use or occupancy of the Work following Substantial Completion, review the builder's risk insurance policy with respect to the end of the builder's risk coverage, and confirm the transition to coverage of the Work under a permanent property insurance policy held by Owner. Unless Owner and Contractor agree otherwise in writing, Owner shall bear responsibility for security, operation, protection of the Work, property insurance, maintenance, heat, and utilities upon Owner's use or occupancy of the Work.
- E. After Substantial Completion the Contractor shall promptly begin work on the punch list of items to be completed or corrected prior to final payment. In appropriate cases Contractor may submit monthly Applications for Payment for completed punch list items, following the progress payment procedures set forth above.
- F. Owner shall have the right to exclude Contractor from the Site after the date of Substantial Completion subject to allowing Contractor reasonable access to remove its property and complete or correct items on the punch list.

15.04 *Partial Use or Occupancy*

- A. Prior to Substantial Completion of all the Work, Owner may use or occupy any substantially completed part of the Work which has specifically been identified in the Contract Documents, or which Owner, Engineer, and Contractor agree constitutes a separately functioning and usable part of the Work that can be used by Owner for its intended purpose without

significant interference with Contractor's performance of the remainder of the Work, subject to the following conditions:

1. At any time, Owner may request in writing that Contractor permit Owner to use or occupy any such part of the Work that Owner believes to be substantially complete. If and when Contractor agrees that such part of the Work is substantially complete, Contractor, Owner, and Engineer will follow the procedures of Paragraph 15.03.A through 15.03.E for that part of the Work.
2. At any time, Contractor may notify Owner and Engineer in writing that Contractor considers any such part of the Work substantially complete and request Engineer to issue a certificate of Substantial Completion for that part of the Work.
3. Within a reasonable time after either such request, Owner, Contractor, and Engineer shall make an inspection of that part of the Work to determine its status of completion. If Engineer does not consider that part of the Work to be substantially complete, Engineer will notify Owner and Contractor in writing giving the reasons therefor. If Engineer considers that part of the Work to be substantially complete, the provisions of Paragraph 15.03 will apply with respect to certification of Substantial Completion of that part of the Work and the division of responsibility in respect thereof and access thereto.
4. No use or occupancy or separate operation of part of the Work may occur prior to compliance with the requirements of Paragraph 6.04 regarding builder's risk or other property insurance.

15.05 *Final Inspection*

- A. Upon written notice from Contractor that the entire Work or an agreed portion thereof is complete, Engineer will promptly make a final inspection with Owner and Contractor and will notify Contractor in writing of all particulars in which this inspection reveals that the Work, or agreed portion thereof, is incomplete or defective. Contractor shall immediately take such measures as are necessary to complete such Work or remedy such deficiencies.

15.06 *Final Payment*

A. *Application for Payment*

1. After Contractor has, in the opinion of Engineer, satisfactorily completed all corrections identified during the final inspection and has delivered, in accordance with the Contract Documents, all maintenance and operating instructions, schedules, guarantees, bonds, certificates or other evidence of insurance, certificates of inspection, annotated record documents (as provided in Paragraph 7.12), and other documents, Contractor may make application for final payment.
2. The final Application for Payment must be accompanied (except as previously delivered) by:
 - a. all documentation called for in the Contract Documents;
 - b. consent of the surety, if any, to final payment;
 - c. satisfactory evidence that all title issues have been resolved such that title to all Work, materials, and equipment has passed to Owner free and clear of any Liens or other title defects, or will so pass upon final payment.

- d. a list of all duly pending Change Proposals and Claims; and
 - e. complete and legally effective releases or waivers (satisfactory to Owner) of all Lien rights arising out of the Work, and of Liens filed in connection with the Work.
3. In lieu of the releases or waivers of Liens specified in Paragraph 15.06.A.2 and as approved by Owner, Contractor may furnish receipts or releases in full and an affidavit of Contractor that: (a) the releases and receipts include all labor, services, material, and equipment for which a Lien could be filed; and (b) all payrolls, material and equipment bills, and other indebtedness connected with the Work for which Owner might in any way be responsible, or which might in any way result in liens or other burdens on Owner's property, have been paid or otherwise satisfied. If any Subcontractor or Supplier fails to furnish such a release or receipt in full, Contractor may furnish a bond or other collateral satisfactory to Owner to indemnify Owner against any Lien, or Owner at its option may issue joint checks payable to Contractor and specified Subcontractors and Suppliers.
- B. *Engineer's Review of Final Application and Recommendation of Payment:* If, on the basis of Engineer's observation of the Work during construction and final inspection, and Engineer's review of the final Application for Payment and accompanying documentation as required by the Contract Documents, Engineer is satisfied that the Work has been completed and Contractor's other obligations under the Contract have been fulfilled, Engineer will, within 10 days after receipt of the final Application for Payment, indicate in writing Engineer's recommendation of final payment and present the final Application for Payment to Owner for payment. Such recommendation will account for any set-offs against payment that are necessary in Engineer's opinion to protect Owner from loss for the reasons stated above with respect to progress payments. Otherwise, Engineer will return the Application for Payment to Contractor, indicating in writing the reasons for refusing to recommend final payment, in which case Contractor shall make the necessary corrections and resubmit the Application for Payment.
- C. *Notice of Acceptability:* In support of its recommendation of payment of the final Application for Payment, Engineer will also give written notice to Owner and Contractor that the Work is acceptable, subject to stated limitations in the notice and to the provisions of Paragraph 15.07.
- D. *Completion of Work:* The Work is complete (subject to surviving obligations) when it is ready for final payment as established by the Engineer's written recommendation of final payment and issuance of notice of the acceptability of the Work.
- E. *Final Payment Becomes Due:* Upon receipt from Engineer of the final Application for Payment and accompanying documentation, Owner shall set off against the amount recommended by Engineer for final payment any further sum to which Owner is entitled, including but not limited to set-offs for liquidated damages and set-offs allowed under the provisions of this Contract with respect to progress payments. Owner shall pay the resulting balance due to Contractor within 30 days of Owner's receipt of the final Application for Payment from Engineer.

15.07 *Waiver of Claims*

- A. By making final payment, Owner waives its claim or right to liquidated damages or other damages for late completion by Contractor, except as set forth in an outstanding Claim,

appeal under the provisions of Article 17, set-off, or express reservation of rights by Owner. Owner reserves all other claims or rights after final payment.

- B. The acceptance of final payment by Contractor will constitute a waiver by Contractor of all claims and rights against Owner other than those pending matters that have been duly submitted as a Claim, or appealed under the provisions of Article 17.

15.08 *Correction Period*

- A. If within one year after the date of Substantial Completion (or such longer period of time as may be prescribed by the Supplementary Conditions or the terms of any applicable special guarantee required by the Contract Documents), Owner gives Contractor written notice that any Work has been found to be defective, or that Contractor's repair of any damages to the Site or adjacent areas has been found to be defective, then after receipt of such notice of defect Contractor shall promptly, without cost to Owner and in accordance with Owner's written instructions:
 - 1. correct the defective repairs to the Site or such adjacent areas;
 - 2. correct such defective Work;
 - 3. remove the defective Work from the Project and replace it with Work that is not defective, if the defective Work has been rejected by Owner, and
 - 4. satisfactorily correct or repair or remove and replace any damage to other Work, to the work of others, or to other land or areas resulting from the corrective measures.
- B. Owner shall give any such notice of defect within 60 days of the discovery that such Work or repairs is defective. If such notice is given within such 60 days but after the end of the correction period, the notice will be deemed a notice of defective Work under Paragraph 7.17.B.
- C. If, after receipt of a notice of defect within 60 days and within the correction period, Contractor does not promptly comply with the terms of Owner's written instructions, or in an emergency where delay would cause serious risk of loss or damage, Owner may have the defective Work corrected or repaired or may have the rejected Work removed and replaced. Contractor shall pay all costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such correction or repair or such removal and replacement (including but not limited to all costs of repair or replacement of work of others). Contractor's failure to pay such costs, losses, and damages within 10 days of invoice from Owner will be deemed the start of an event giving rise to a Claim under Paragraph 12.01.B, such that any related Claim must be brought within 30 days of the failure to pay.
- D. In special circumstances where a particular item of equipment is placed in continuous service before Substantial Completion of all the Work, the correction period for that item may start to run from an earlier date if so provided in the Specifications.
- E. Where defective Work (and damage to other Work resulting therefrom) has been corrected or removed and replaced under this paragraph, the correction period hereunder with respect to such Work will be extended for an additional period of one year after such correction or removal and replacement has been satisfactorily completed.

- F. Contractor's obligations under this paragraph are in addition to all other obligations and warranties. The provisions of this paragraph are not to be construed as a substitute for, or a waiver of, the provisions of any applicable statute of limitation or repose.

ARTICLE 16—SUSPENSION OF WORK AND TERMINATION

16.01 *Owner May Suspend Work*

- A. At any time and without cause, Owner may suspend the Work or any portion thereof for a period of not more than 90 consecutive days by written notice to Contractor and Engineer. Such notice will fix the date on which Work will be resumed. Contractor shall resume the Work on the date so fixed. Contractor shall be entitled to an adjustment in the Contract Price or an extension of the Contract Times directly attributable to any such suspension. Any Change Proposal seeking such adjustments must be submitted no later than 30 days after the date fixed for resumption of Work.

16.02 *Owner May Terminate for Cause*

- A. The occurrence of any one or more of the following events will constitute a default by Contractor and justify termination for cause:
 - 1. Contractor's persistent failure to perform the Work in accordance with the Contract Documents (including, but not limited to, failure to supply sufficient skilled workers or suitable materials or equipment, or failure to adhere to the Progress Schedule);
 - 2. Failure of Contractor to perform or otherwise to comply with a material term of the Contract Documents;
 - 3. Contractor's disregard of Laws or Regulations of any public body having jurisdiction; or
 - 4. Contractor's repeated disregard of the authority of Owner or Engineer.
- B. If one or more of the events identified in Paragraph 16.02.A occurs, then after giving Contractor (and any surety) 10 days' written notice that Owner is considering a declaration that Contractor is in default and termination of the Contract, Owner may proceed to:
 - 1. declare Contractor to be in default, and give Contractor (and any surety) written notice that the Contract is terminated; and
 - 2. enforce the rights available to Owner under any applicable performance bond.
- C. Subject to the terms and operation of any applicable performance bond, if Owner has terminated the Contract for cause, Owner may exclude Contractor from the Site, take possession of the Work, incorporate in the Work all materials and equipment stored at the Site or for which Owner has paid Contractor but which are stored elsewhere, and complete the Work as Owner may deem expedient.
- D. Owner may not proceed with termination of the Contract under Paragraph 16.02.B if Contractor within 7 days of receipt of notice of intent to terminate begins to correct its failure to perform and proceeds diligently to cure such failure.
- E. If Owner proceeds as provided in Paragraph 16.02.B, Contractor shall not be entitled to receive any further payment until the Work is completed. If the unpaid balance of the Contract Price exceeds the cost to complete the Work, including all related claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects,

attorneys, and other professionals) sustained by Owner, such excess will be paid to Contractor. If the cost to complete the Work including such related claims, costs, losses, and damages exceeds such unpaid balance, Contractor shall pay the difference to Owner. Such claims, costs, losses, and damages incurred by Owner will be reviewed by Engineer as to their reasonableness and, when so approved by Engineer, incorporated in a Change Order. When exercising any rights or remedies under this paragraph, Owner shall not be required to obtain the lowest price for the Work performed.

- F. Where Contractor's services have been so terminated by Owner, the termination will not affect any rights or remedies of Owner against Contractor then existing or which may thereafter accrue, or any rights or remedies of Owner against Contractor or any surety under any payment bond or performance bond. Any retention or payment of money due Contractor by Owner will not release Contractor from liability.
- G. If and to the extent that Contractor has provided a performance bond under the provisions of Paragraph 6.01.A, the provisions of that bond will govern over any inconsistent provisions of Paragraphs 16.02.B and 16.02.D.

16.03 *Owner May Terminate for Convenience*

- A. Upon 7 days' written notice to Contractor and Engineer, Owner may, without cause and without prejudice to any other right or remedy of Owner, terminate the Contract. In such case, Contractor shall be paid for (without duplication of any items):
 - 1. completed and acceptable Work executed in accordance with the Contract Documents prior to the effective date of termination, including fair and reasonable sums for overhead and profit on such Work;
 - 2. expenses sustained prior to the effective date of termination in performing services and furnishing labor, materials, or equipment as required by the Contract Documents in connection with uncompleted Work, plus fair and reasonable sums for overhead and profit on such expenses; and
 - 3. other reasonable expenses directly attributable to termination, including costs incurred to prepare a termination for convenience cost proposal.
- B. Contractor shall not be paid for any loss of anticipated profits or revenue, post-termination overhead costs, or other economic loss arising out of or resulting from such termination.

16.04 *Contractor May Stop Work or Terminate*

- A. If, through no act or fault of Contractor, (1) the Work is suspended for more than 90 consecutive days by Owner or under an order of court or other public authority, or (2) Engineer fails to act on any Application for Payment within 30 days after it is submitted, or (3) Owner fails for 30 days to pay Contractor any sum finally determined to be due, then Contractor may, upon 7 days' written notice to Owner and Engineer, and provided Owner or Engineer do not remedy such suspension or failure within that time, terminate the contract and recover from Owner payment on the same terms as provided in Paragraph 16.03.
- B. In lieu of terminating the Contract and without prejudice to any other right or remedy, if Engineer has failed to act on an Application for Payment within 30 days after it is submitted, or Owner has failed for 30 days to pay Contractor any sum finally determined to be due, Contractor may, 7 days after written notice to Owner and Engineer, stop the Work until payment is made of all such amounts due Contractor, including interest thereon. The

provisions of this paragraph are not intended to preclude Contractor from submitting a Change Proposal for an adjustment in Contract Price or Contract Times or otherwise for expenses or damage directly attributable to Contractor's stopping the Work as permitted by this paragraph.

ARTICLE 17—FINAL RESOLUTION OF DISPUTES

17.01 *Methods and Procedures*

- A. *Disputes Subject to Final Resolution:* The following disputed matters are subject to final resolution under the provisions of this article:
1. A timely appeal of an approval in part and denial in part of a Claim, or of a denial in full, pursuant to Article 12; and
 2. Disputes between Owner and Contractor concerning the Work, or obligations under the Contract Documents, that arise after final payment has been made.
- B. *Final Resolution of Disputes:* For any dispute subject to resolution under this article, Owner or Contractor may:
1. elect in writing to invoke the dispute resolution process provided for in the Supplementary Conditions;
 2. agree with the other party to submit the dispute to another dispute resolution process; or
 3. if no dispute resolution process is provided for in the Supplementary Conditions or mutually agreed to, give written notice to the other party of the intent to submit the dispute to a court of competent jurisdiction.

ARTICLE 18—MISCELLANEOUS

18.01 *Giving Notice*

- A. Whenever any provision of the Contract requires the giving of written notice to Owner, Engineer, or Contractor, it will be deemed to have been validly given only if delivered:
1. in person, by a commercial courier service or otherwise, to the recipient's place of business;
 2. by registered or certified mail, postage prepaid, to the recipient's place of business; or
 3. by e-mail to the recipient, with the words "Formal Notice" or similar in the e-mail's subject line.

18.02 *Computation of Times*

- A. When any period of time is referred to in the Contract by days, it will be computed to exclude the first and include the last day of such period. If the last day of any such period falls on a Saturday or Sunday or on a day made a legal holiday by the law of the applicable jurisdiction, such day will be omitted from the computation.

18.03 *Cumulative Remedies*

- A. The duties and obligations imposed by these General Conditions and the rights and remedies available hereunder to the parties hereto are in addition to, and are not to be construed in any way as a limitation of, any rights and remedies available to any or all of them which are otherwise imposed or available by Laws or Regulations, by special warranty or guarantee, or by other provisions of the Contract. The provisions of this paragraph will be as effective as if repeated specifically in the Contract Documents in connection with each particular duty, obligation, right, and remedy to which they apply.

18.04 *Limitation of Damages*

- A. With respect to any and all Change Proposals, Claims, disputes subject to final resolution, and other matters at issue, neither Owner nor Engineer, nor any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors, shall be liable to Contractor for any claims, costs, losses, or damages sustained by Contractor on or in connection with any other project or anticipated project.

18.05 *No Waiver*

- A. A party's non-enforcement of any provision will not constitute a waiver of that provision, nor will it affect the enforceability of that provision or of the remainder of this Contract.

18.06 *Survival of Obligations*

- A. All representations, indemnifications, warranties, and guarantees made in, required by, or given in accordance with the Contract, as well as all continuing obligations indicated in the Contract, will survive final payment, completion, and acceptance of the Work or termination of the Contract or of the services of Contractor.

18.07 *Controlling Law*

- A. This Contract is to be governed by the law of the state in which the Project is located.

18.08 *Assignment of Contract*

- A. Unless expressly agreed to elsewhere in the Contract, no assignment by a party to this Contract of any rights under or interests in the Contract will be binding on the other party without the written consent of the party sought to be bound; and, specifically but without limitation, money that may become due and money that is due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract.

18.09 *Successors and Assigns*

- A. Owner and Contractor each binds itself, its successors, assigns, and legal representatives to the other party hereto, its successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

18.10 *Headings*

- A. Article and paragraph headings are inserted for convenience only and do not constitute parts of these General Conditions.

SUPPLEMENTARY CONDITIONS OF THE CONSTRUCTION CONTRACT

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SUPPLEMENTARY CONDITIONS OF THE CONSTRUCTION CONTRACT

ARTICLE 1—DEFINITIONS AND TERMINOLOGY

No suggested Supplementary Conditions in this Article.

ARTICLE 2—PRELIMINARY MATTERS

No suggested Supplementary Conditions in this Article.

ARTICLE 3—CONTRACT DOCUMENTS: INTENT, REQUIREMENTS, REUSE

No suggested Supplementary Conditions in this Article.

ARTICLE 4—COMMENCEMENT AND PROGRESS OF THE WORK

No suggested Supplementary Conditions in this Article.

ARTICLE 5—SITE, SUBSURFACE AND PHYSICAL CONDITIONS, HAZARDOUS ENVIRONMENTAL CONDITIONS

No suggested Supplementary Conditions in this Article.

ARTICLE 6—BONDS AND INSURANCE

6.01 *Performance, Payment, and Other Bonds*

SC-6.01 Add the following paragraphs immediately after Paragraph 6.01.A:

1. *Required Performance Bond Form:* The performance bond that Contractor furnishes will be in the form of EJCDC® C-610, Performance Bond (2010, 2013, or 2018 edition).
2. *Required Payment Bond Form:* The payment bond that Contractor furnishes will be in the form of EJCDC® C-615, Payment Bond (2010, 2013, or 2018 edition).

SC-6.01 Add the following paragraphs immediately after Paragraph 6.01.B:

1. The correction period specified as one year after the date of Substantial Completion in Paragraph 15.08.A of the General Conditions is hereby revised to be **2** years after Substantial Completion.
2. After Substantial Completion, Contractor shall furnish a warranty bond issued in the form of EJCDC® C-612, Warranty Bond (2018). The warranty bond must be in a bond amount of **10** percent of the final Contract Price. The warranty bond period will extend to a date **2** years after Substantial Completion of the Work. Contractor shall deliver the fully executed warranty bond to Owner prior to or with the final application for payment, and in any event no later than 11 months after Substantial Completion.

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3. The warranty bond must be issued by the same surety that issues the performance bond required under Paragraph 6.01.A of the General Conditions.

6.02 *Insurance—General Provisions*

SC-6.02 Add the following paragraph immediately after Paragraph 6.02.B:

1. Contractor may obtain worker’s compensation insurance from an insurance company that has not been rated by A.M. Best, provided that such company (a) is domiciled in the state in which the Project is located, (b) is certified or authorized as a worker’s compensation insurance provider by the appropriate state agency, and (c) has been accepted to provide worker’s compensation insurance for similar projects by the state within the last 12 months.

6.03 *Contractor’s Insurance*

SC-6.03 Supplement Paragraph 6.03 with the following provisions after Paragraph 6.03.C:

- D. *Other Additional Insureds:* As a supplement to the provisions of Paragraph 6.03.C of the General Conditions, the commercial general liability, automobile liability, umbrella or excess, and pollution liability policies must include as additional insureds (in addition to Owner and Engineer) the following: LGI HOMES - COLORADO, LLC.
- E. *Workers’ Compensation and Employer’s Liability:* Contractor shall purchase and maintain workers’ compensation and employer’s liability insurance. A Waiver of Subrogation in favor of the Owner, its directors, officers and employees shall be attached to the policy as a separate endorsement, a copy of which shall be provided to the Owner.

| Workers’ Compensation and Related Policies | Policy limits of not less than: |
|---|--|
| Workers’ Compensation | |
| State | Statutory |
| Employer’s Liability | |
| Each accident | \$500,000 |
| Each employee | \$500,000 |
| Policy limit | \$500,000 |

- F. *Commercial General Liability—Claims Covered:* Contractor shall purchase and maintain commercial general liability insurance, covering all operations by or on behalf of Contractor, on an occurrence basis, against claims for:
 1. damages because of bodily injury, sickness or disease, or death of any person other than Contractor’s employees,
 2. damages insured by reasonably available personal injury liability coverage, and
 3. damages because of injury to or destruction of tangible property wherever located, including loss of use resulting therefrom.
- G. *Commercial General Liability—Form and Content:* Contractor’s commercial liability policy must be written on a 1996 (or later) Insurance Services Organization, Inc. (ISO) commercial

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general liability form (occurrence form) and include the following coverages and endorsements:

1. Products and completed operations coverage.
 - a. Such insurance must be maintained for three years after final payment.
 - b. Contractor shall furnish Owner and each other additional insured (as identified in the Supplementary Conditions or elsewhere in the Contract) evidence of continuation of such insurance at final payment and three years thereafter.
 2. Blanket contractual liability coverage, including but not limited to coverage of Contractor's contractual indemnity obligations in Paragraph 7.18.
 3. Severability of interests and no insured-versus-insured or cross-liability exclusions.
 4. Underground, explosion, and collapse coverage.
 5. Personal injury coverage.
 6. Additional insured endorsements that include both ongoing operations and products and completed operations coverage through ISO Endorsements CG 20 10 10 01 and CG 20 37 10 01 (together). If Contractor demonstrates to Owner that the specified ISO endorsements are not commercially available, then Contractor may satisfy this requirement by providing equivalent endorsements.
 7. For design professional additional insureds, ISO Endorsement CG 20 32 07 04 "Additional Insured—Engineers, Architects or Surveyors Not Engaged by the Named Insured" or its equivalent.
 8. Broad from Property Damage.
 9. Premises operations.
 10. Independent contractor's protective.
 11. A Primary Not Contributory Coverage endorsement shall be attached to the policy as a separate endorsement, a copy of which shall be provided to the Owner.
 12. Subcontractors shall comply with all provisions of this Part.
 13. A waiver of subrogation endorsement in favor of the Owner, its directors, officers and employees shall be attached to the policy as a separate endorsement, a copy of which shall be provided to the Owner.
- H. *Commercial General Liability—Excluded Content:* The commercial general liability insurance policy, including its coverages, endorsements, and incorporated provisions, must not include any of the following:
1. Any modification of the standard definition of "insured contract" (except to delete the railroad protective liability exclusion if Contractor is required to indemnify a railroad or others with respect to Work within 50 feet of railroad property).
 2. Any exclusion for water intrusion or water damage.
 3. Any provisions resulting in the erosion of insurance limits by defense costs other than those already incorporated in ISO form CG 00 01.

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4. Any exclusion of coverage relating to earth subsidence or movement.
5. Any exclusion for the insured's vicarious liability, strict liability, or statutory liability (other than worker's compensation).
6. Any limitation or exclusion based on the nature of Contractor's work.
7. Any professional liability exclusion broader in effect than the most recent edition of ISO form CG 22 79.

I. *Commercial General Liability—Minimum Policy Limits*

| Commercial General Liability | Policy limits of not less than: |
|---|--|
| General Aggregate | \$2,000,000 |
| Products—Completed Operations Aggregate | \$2,000,000 |
| Personal and Advertising Injury | \$1,000,000 |
| Bodily Injury and Property Damage—Each Occurrence | \$2,000,000 |

- J. *Automobile Liability:* Contractor shall purchase and maintain automobile liability insurance for damages because of bodily injury or death of any person or property damage arising out of the ownership, maintenance, or use of any motor vehicle. The automobile liability policy must be written on an occurrence basis. The following coverages must be included: owned automobiles and non-owned and hired automobiles

| Automobile Liability | Policy limits of not less than: |
|-----------------------------|--|
| Bodily Injury | |
| Each Person | \$1,000,000 |
| Each Accident | \$2,000,000 |
| Property Damage | |
| Each Accident | \$2,000,000 |

- K. *Umbrella or Excess Liability:* Contractor shall purchase and maintain umbrella or excess liability insurance written over the underlying employer's liability, commercial general liability, and automobile liability insurance described in the Paragraphs above. The coverage afforded must be at least as broad as that of each and every one of the underlying policies.

| Excess or Umbrella Liability | Policy limits of not less than: |
|-------------------------------------|--|
| Each Occurrence | \$2,000,000 |
| General Aggregate | \$2,000,000 |

- L. *Using Umbrella or Excess Liability Insurance to Meet CGL and Other Policy Limit Requirements:* Contractor may meet the policy limits specified for employer's liability, commercial general liability, and automobile liability through the primary policies alone, or through combinations of the primary insurance policy's policy limits and partial attribution of the policy limits of an umbrella or excess liability policy that is at least as broad in coverage

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as that of the underlying policy, as specified herein. If such umbrella or excess liability policy was required under this Contract, at a specified minimum policy limit, such umbrella or excess policy must retain a minimum limit of **\$2,000,000** after accounting for partial attribution of its limits to underlying policies, as allowed above.

- M. *Contractor's Pollution Liability Insurance*: Contractor shall purchase and maintain a policy covering third-party injury and property damage, including cleanup costs, as a result of pollution conditions arising from Contractor's operations and completed operations. This insurance must be maintained for no less than three years after final completion.

| Contractor's Pollution Liability | Policy limits of not less than: |
|---|--|
| Each Occurrence/Claim | \$2,000,000 |
| General Aggregate | \$2,000,000 |

- N. *Contractor's Professional Liability Insurance*: If Contractor will provide or furnish professional services under this *Contract*, through a delegation of professional design services or otherwise, then Contractor shall be responsible for purchasing and maintaining applicable professional liability insurance. This insurance must cover negligent acts, errors, or omissions in the performance of professional design or related services by the insured or others for whom the insured is legally liable. The insurance must be maintained throughout the duration of the Contract and for a minimum of two years after Substantial Completion. The retroactive date on the policy must pre-date the commencement of furnishing services on the Project.

| Contractor's Professional Liability | Policy limits of not less than: |
|--|--|
| Each Claim | \$2,000,000 |
| Annual Aggregate | \$2,000,000 |

6.04 *Builder's Risk and Other Property Insurance*

SC-6.04 Supplement Paragraph 6.04 of the General Conditions with the following provisions:

- F. *Builder's Risk Requirements*: The builder's risk insurance must:
1. be written on a builder's risk "all risk" policy form that at a minimum includes insurance for physical loss or damage to the Work, temporary buildings, falsework, and materials and equipment stored and in transit, and must not exclude the coverage of the following risks: fire; windstorm; hail; flood; earthquake, volcanic activity, and other earth movement; lightning; riot; civil commotion; terrorism; vehicle impact; aircraft; smoke; theft; vandalism and malicious mischief; mechanical breakdown, boiler explosion, and artificially generated electric current; collapse; explosion; debris removal; demolition occasioned by enforcement of Laws and Regulations; and water damage (other than that caused by flood).
 - a. Such policy will include an exception that results in coverage for ensuing losses from physical damage or loss with respect to any defective workmanship, methods, design, or materials exclusions.

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- b. If insurance against mechanical breakdown, boiler explosion, and artificially generated electric current; earthquake, volcanic activity, and other earth movement; or flood, are not commercially available under builder's risk policies, by endorsement or otherwise, such insurance will be provided through other insurance policies acceptable to Owner and Contractor.
2. cover, as insured property, at least the following: (a) the Work and all materials, supplies, machinery, apparatus, equipment, fixtures, and other property of a similar nature that are to be incorporated into or used in the preparation, fabrication, construction, erection, or completion of the Work, including Owner-furnished or assigned property; (b) spare parts inventory required within the scope of the Contract; and (c) temporary works which are not intended to form part of the permanent constructed Work but which are intended to provide working access to the Site, or to the Work under construction, or which are intended to provide temporary support for the Work under construction, including scaffolding, form work, fences, shoring, falsework, and temporary structures.
3. cover expenses incurred in the repair or replacement of any insured property (including but not limited to fees and charges of contractors, engineers, and architects).
4. extend to cover damage or loss to insured property while in temporary storage at the Site or in a storage location outside the Site (but not including property stored at the premises of a manufacturer or Supplier).
5. extend to cover damage or loss to insured property while in transit.
6. allow for the waiver of the insurer's subrogation rights, as set forth in this Contract.
7. allow for partial occupancy or use by Owner by endorsement, and without cancellation or lapse of coverage.
8. include performance/hot testing and start-up, if applicable.
9. be maintained in effect until the Work is complete, as set forth in Paragraph 15.06.D of the General Conditions, or until written confirmation of Owner's procurement of property insurance following Substantial Completion, whichever occurs first.
- 10 include as named insureds the Owner, Contractor, Subcontractors (of every tier), and any other individuals or entities required by this Contract to be insured under such builder's risk policy. For purposes of Paragraphs 6.04, 6.05, and 6.06 of the General Conditions, and this and all other corresponding Supplementary Conditions, the parties required to be insured will be referred to collectively as "insureds." In addition to Owner, Contractor, and Subcontractors of every tier, include as insureds the following:
 - a. LGI Homes – Colorado, LLC
11. include, in addition to the Contract Price amount, the value of the following equipment and materials to be installed by the Contractor but furnished by the Owner or third parties:
 - a. \NA

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SC-6.04 Supplement Paragraph 6.04 of the General Conditions with the following provision:

- G. *Coverage for Completion Delays:* The builder's risk policy will include, for the benefit of Owner, loss of revenue and soft cost coverage for losses arising from delays in completion that result from covered physical losses or damage. Such coverage will include, without limitation, fixed expenses and debt service for a minimum of 12 months with a maximum deductible of 30 days, compensation for loss of net revenues, rental costs, and attorneys' fees and engineering or other consultants' fees, if not otherwise covered.

SC-6.04 Supplement Paragraph 6.04 of the General Conditions with the following provisions:

- H. *Builder's Risk and Other Property Insurance Deductibles:* The purchaser of any required builder's risk, installation floater, or other property insurance will be responsible for costs not covered because of the application of a policy deductible.
 - 1. The builder's risk policy (or if applicable the installation floater) will be subject to a deductible amount of no more than **\$10,000** for direct physical loss in any one occurrence.

ARTICLE 7—CONTRACTOR'S RESPONSIBILITIES

No suggested supplementary conditions in this article.

7.10 Taxes

SC-7.10 Add a new paragraph immediately after Paragraph 7.10.A:

- A. Owner is exempt from payment of sales and compensating use taxes of the State of **Colorado** and of cities and counties thereof on all materials to be incorporated into the Work.
 - 1. Owner will furnish the required certificates of tax exemption to Contractor for use in obtaining their own certificate of tax exemption for the purchase of supplies and materials to be incorporated into the Work.

ARTICLE 8—OTHER WORK AT THE SITE

No Suggested Supplementary Conditions in this Article

ARTICLE 9—OWNER'S RESPONSIBILITIES

No Suggested Supplementary Conditions in this Article

ARTICLE 10—ENGINEER'S STATUS DURING CONSTRUCTION

No Suggested Supplementary Conditions in this Article

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ARTICLE 11—CHANGES TO THE CONTRACT

11.02 Change Orders

SC-11.02 Add the following new subparagraph immediately after Paragraph 11.02.B:

- C. Owner will not issue any Change Order or other form of order or directive by Owner requiring additional compensable work to be performed by Contractor, which work causes the aggregate amount payable under the Contract to exceed the amount appropriated for the original Contract Price unless Contractor is given written assurance by Owner that lawful appropriations to cover the costs of the additional work have been made and that the appropriations are available prior to performance of the additional work, or unless such work is covered under a remedy-granting provision in this Contract. By executing a Change Order which causes an increase in the Contract Price, Owner represents to Contractor that Contractor is being given written assurance by Owner that lawful appropriations to cover the costs of the additional work have been made and are available. Any claim for additional compensation shall be in full compliance with Section 24-91-103.6(4), C.R.S., as amended.

ARTICLE 12—CLAIMS

No suggested Supplementary Conditions in this Article.

ARTICLE 13—COST OF WORK; ALLOWANCES, UNIT PRICE WORK

No Suggested Supplementary Conditions in this Article

ARTICLE 14—TESTS AND INSPECTIONS; CORRECTION, REMOVAL, OR ACCEPTANCE OF DEFECTIVE WORK

No suggested Supplementary Conditions in this Article.

ARTICLE 15—PAYMENTS TO CONTRACTOR, SET OFFS; COMPLETIONS; CORRECTION PERIOD

15.01 Progress Payments

SC 15.01.D *Replace Paragraph 15.01.D with the following:*

15.01 D. Payment Becomes Due

1. Thirty days after presentation of the Application for Payment to Owner with Engineer's recommendation, the amount recommended (subject to any Owner set-offs) will become due, and when due will be paid by Owner to Contractor.

15.03 Substantial Completion

SC-15.03 Add the following new subparagraph to Paragraph 15.03.B:

2. If some or all of the Work has been determined not to be at a point of Substantial Completion and will require re-inspection or re-testing by Engineer, the cost of such re-inspection or re-testing, including the cost of time, travel and living expenses, will be

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paid by Contractor to Owner. If Contractor does not pay, or the parties are unable to agree as to the amount owed, then Owner may impose a reasonable set-off against payments due under this Article 15.

15.06 *Final Payment*

SC-15.06 Delete Paragraph 15.06 E in its entirety and replace with the following:

- E. If the Application and accompanying documentation are appropriate as to form and substance, and acceptable to Owner, Owner shall, within thirty (30) days after receipt thereof, cause publication to commence of Notice of Final Settlement in accordance with statutory requirements applicable to Owner. In the event no claims are made against Contractor in response to said publication, Owner shall pay Contractor the amount of final payment recommended by the engineer in accordance with the Notice of Final Settlement. In the event any claim(s) is made against Contractor, Owner shall withhold from all payments to such contractor sufficient funds to insure the payment of said claims until the same have been paid or withdrawn, such payment to be evidenced by filing with Owner a receipt in full or an order for withdrawal in writing from claimant.

15.08 *Correction Period*

SC-15.08 Add the following new Paragraph 15.08.G:

- G. The correction period specified as one year after the date of Substantial Completion in Paragraph 15.08.A of the General Conditions is hereby revised to be the number of years set forth in SC-6.01.B.1; or if no such revision has been made in SC-6.01.B, then the correction period is hereby specified to be 2 years after Substantial Completion.

ARTICLE 16—SUSPENSION OF WORK AND TERMINATION

No suggested Supplementary Conditions in this Article.

ARTICLE 17—FINAL RESOLUTIONS OF DISPUTES

17.02 *Arbitration*

SC-17.02 Add the following new paragraph immediately after Paragraph 17.01.

17.02 *Arbitration*

- A. All matters subject to final resolution under this Article will be settled by arbitration administered by the American Arbitration Association in accordance with its Construction Industry Arbitration Rules (subject to the conditions and limitations of this Paragraph SC-17.02). Any controversy or claim in the amount of \$100,000 or less will be settled in accordance with the American Arbitration Association's supplemental rules for Fixed Time and Cost Construction Arbitration. This agreement to arbitrate will be specifically enforceable under the prevailing law of any court having jurisdiction.
- B. The demand for arbitration will be filed in writing with the other party to the Contract and with the selected arbitration administrator, and a copy will be sent to Engineer for information. The demand for arbitration will be made within the specific time required in

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Article 17, or if no specified time is applicable within a reasonable time after the matter in question has arisen, and in no event will any such demand be made after the date when institution of legal or equitable proceedings based on such matter in question would be barred by the applicable statute of limitations.

- C. The arbitrator(s) must be licensed engineers, contractors, attorneys, or construction managers. Hearings will take place pursuant to the standard procedures of the Construction Arbitration Rules that contemplate in-person hearings. The arbitrators will have no authority to award punitive or other damages not measured by the prevailing party's actual damages, except as may be required by statute or the Contract. Any award in an arbitration initiated under this clause will be limited to monetary damages and include no injunction or direction to any party other than the direction to pay a monetary amount.
- D. The Arbitrators will have the authority to allocate the costs of the arbitration process among the parties, but will only have the authority to allocate attorneys' fees if a specific Law or Regulation or this Contract permits them to do so.
- E. The award of the arbitrators must be accompanied by a reasoned written opinion and a concise breakdown of the award. The written opinion will cite the Contract provisions deemed applicable and relied on in making the award.
- F. The parties agree that failure or refusal of a party to pay its required share of the deposits for arbitrator compensation or administrative charges will constitute a waiver by that party to present evidence or cross-examine witness. In such event, the other party shall be required to present evidence and legal argument as the arbitrator(s) may require for the making of an award. Such waiver will not allow for a default judgment against the non-paying party in the absence of evidence presented as provided for above.
- G. No arbitration arising out of or relating to the Contract will include by consolidation, joinder, or in any other manner any other individual or entity (including Engineer, and Engineer's consultants and the officers, directors, partners, agents, employees or consultants of any of them) who is not a party to this Contract unless:
 - 1. the inclusion of such other individual or entity will allow complete relief to be afforded among those who are already parties to the arbitration;
 - 2. such other individual or entity is substantially involved in a question of law or fact which is common to those who are already parties to the arbitration, and which will arise in such proceedings;
 - 3. such other individual or entity is subject to arbitration under a contract with either Owner or Contractor, or consents to being joined in the arbitration; and
 - 4. the consolidation or joinder is in compliance with the arbitration administrator's procedural rules.
- H. The award will be final. Judgment may be entered upon it in any court having jurisdiction thereof, and it will not be subject to modification or appeal, subject to provisions of the Laws and Regulations relating to vacating or modifying an arbitral award.
- I. Except as may be required by Laws or Regulations, neither party nor an arbitrator may disclose the existence, content, or results of any arbitration hereunder without the prior

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written consent of both parties, with the exception of any disclosure required by Laws and Regulations or the Contract. To the extent any disclosure is allowed pursuant to the exception, the disclosure must be strictly and narrowly limited to maintain confidentiality to the extent possible.

17.03 *Attorneys' Fees*

SC-17.03 Add the following new paragraph immediately after Paragraph 17.02.

17.03 *Attorneys' Fees*

- A. For any matter subject to final resolution under this Article, the prevailing party shall be entitled to an award of its attorneys' fees incurred in the final resolution proceedings, in an equitable amount to be determined in the discretion of the court, arbitrator, arbitration panel, or other arbiter of the matter subject to final resolution, taking into account the parties' initial demand or defense positions in comparison with the final result.

ARTICLE 18—MISCELLANEOUS

18.01 *Cumulative Remedies*

SC 18.03 Add the following new paragraph immediately after Paragraph 18.03.A.

- B. If Contractor fails to perform any of its obligations hereunder, or Contractor is adjudged bankrupt, files or suffers to be filed a petition for relief under the Bankruptcy Act, or makes a general assignment for the benefit of creditors, or a receiver is appointed on account of Contractor's insolvency, Contractor shall be in default. If such default is not cured within ten (10) days after notice, then Owner may pursue any remedy or combination of remedies available at law or equity, including, without limitation: (a) terminating this Contract; (b) applying any retainage or other amounts due to Contractor to cure Contractor's defaults or compensate Owner for damages suffered; (c) taking any action necessary to perform all or any of the Work and Contractor's other obligations hereunder by other means, in which case Contractor shall upon demand reimburse Owner for any amounts expended by Owner in excess of the amounts that would be due hereunder; (d) pursuing an action for damages; or (e) pursuing any other remedies provided by this Contract or by law or equity. All remedies shall be cumulative and not exclusive.

18.04 *Limitation of Damages*

SC 18.04 Add the following new Paragraph 18.04.B.

- B. In no event shall Owner be liable to Contractor in connection with this Contractor and/or the Work, regardless of the form of action or theory of recovery, for any: (a) indirect, special, exemplary, consequential, liquidated, incidental or punitive damages, even if Owner has been advised of the possibility of such damages; and/or (b) lost profits, lost revenues, lost business expectancy, business interruption losses and/or benefit of the bargain damages. Contractor shall not be liability to Owner for punitive damages.

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ARTICLE 19—ARTICLE 19-ADDITIONAL PROVISIONS

19.01 *Independent Contractor*

- A. The Contractor is an independent contractor and nothing herein shall constitute or designate the Contractor or any of its employees or agents as employees or agents of the Owner. The Contractor is not entitled to workers' compensation benefits or unemployment insurance benefits and the Owner will not provide any insurance coverage or employment benefits of any kind or type to or for the Contractor or its employees, sub-consultants, contractors, agents, or representatives. The Contractor shall have full power and authority to select the means, manner and method of performing its duties under the Contract, without detailed control or direction from the Owner, and shall be responsible for supervising its own employees or subcontractors. The Owner is concerned only with the results to be obtained.

19.02 *Prohibitions on Public Contracts for Services*

- A. The Contractor shall comply with the provisions of §8-17.5-101, *et. seq.* C.R.S., and certifies that Contractor is in compliance with the provisions of this law as evidenced by Contractor's signature below. Contractor's violation of the requirements of §8-17.5-101, *et. seq.* C.R.S. is grounds for termination of the Contract and may subject the Contractor to actual and consequential damages. The Contractor affirmatively makes the follow declarations:
 - 1. The Contractor shall not knowingly employ or contract with an illegal alien who will perform work under the public contract for services contemplated in the Contract and will participate in the E-Verify Program or Department Program (as defined in §8-17.5-101, C.R.S.) in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the public contract for services contemplated herein.
 - 2. The Contractor shall not knowingly enter into a contract with a subcontractor that fails to certify to the Contractor that the subcontractor shall not knowingly employ or contract with an illegal alien to perform the services contemplated in the Contract.
 - 3. The Contractor has confirmed the employment eligibility of all employees who are newly hired for employment to perform work under the public contract for services through participation in either the E-Verify Program or the Department Program.
 - 4. The Contractor is prohibited from using either the E-Verify Program or the Department Program procedures to undertake pre-employment screening of job applicants while the Contract is being performed.
 - 5. If the Contractor obtains actual knowledge that a subcontractor performing the services under the Contract knowingly employs or contracts with an illegal alien, the Contractor shall be required to:
 - i. Notify the subcontractor and the Owner within three (3) days that the Contractor has actual knowledge that the subcontractor is employing or contracting with an illegal alien.
 - ii. Terminate the subcontract with the subcontractor if within three (3) days of receiving the notice required above the subcontractor does not stop employing or contracting with the illegal alien; except that the Contractor shall not terminate the contract with the subcontractor if during such three (3) days the subcontractor provides information to

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establish that the subcontractor has not knowingly employed or contracted with an illegal alien.

6. The Contractor shall comply with any reasonable request by the Department of Labor and Employment made in the course of an investigation that such Department is undertaking pursuant to the authority established in §8-17.5-102, C.R.S.
7. If the Contractor violates a provision of the Contract pursuant to Section 8-17.5-102, C.R.S., the Owner may terminate the Contract. If the Contract is so terminated, the Contractor shall be liable for actual and consequential damages to the Owner.

19.03 *Indemnification*

- A. The Contractor shall defend, indemnify and hold harmless the Owner and each of its directors, officers, contractors, employees, agents and consultants, from and against any and all claims, demands, losses, liabilities, actions, lawsuits, damages, and expenses, including legal expenses and attorneys' fees, arising directly or indirectly out of the errors or omissions, negligence, willful misconduct, or any criminal or tortious act or omission of the Contractor or any of its subcontractors, officers, agents or employees. The Contractor is not obligated to indemnify the Owner for the Owner's own negligence. This indemnification obligation will not be limited in any way by any limitation on the amount or types of damages, compensation or benefits payable by or for the Contractor under worker's compensation acts, disability acts or other employee benefit acts. Such indemnity shall survive the expiration or termination of this Contract. To the extent the Owner is or may be obligated to indemnify, defend, or hold Contractor harmless under the terms of the Contract, any such indemnification obligation shall arise only to the extent permitted by applicable law and shall be limited solely to sums lawfully appropriated for such purpose.

19.04 *Funds Available-Subject to Annual Appropriation and Budget*

- A. This Contract is subject to the provisions of Section 24-91-103.6, C.R.S., as amended. Owner has appropriated money equal to or in excess of the Contract Price. This Contract is subject to annual appropriation by Owner.
- B. The Owner does not intend hereby to create a multiple-fiscal year direct or indirect debt or other financial obligation whatsoever. The obligations of the Owner under the Contract are subject to annual budgeting and appropriations, and this Contract shall not constitute a mandatory charge, requirement or liability in any ensuing fiscal year beyond the then-current fiscal year. The Owner and Contractor understand and intend that the Owner's obligation to make payments and pay other amounts due under the Contract shall constitute a current expense and shall not in any way be construed to be a debt in contravention of any applicable constitutional or statutory limitations or requirements. The Owner has or will appropriate funds sufficient to pay the estimated cost of the project.

19.05 *Governmental Immunity*

- A. Nothing in the Contract shall be construed to waive, limit, or otherwise modify, in whole or in part, any governmental immunity that may be available by law to the Owner, its respective officials, employees, contractors, or agents, or any other person acting on behalf of the Owner and, in particular, governmental immunity afforded or available to the Owner

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pursuant to the Colorado Governmental Immunity Act, Title 24, Article 10, Part 1 of the Colorado Revised Statutes.

19.06 *Conditions to Release of Funds*

- A. The Owner has appropriated sufficient funds for the Project and there are funds available from a bond issue to pay the costs of this Contract. Contractor hereby acknowledges that availability of funding for the Project may be subject to certain release conditions on bond proceeds held by the Owner, or alternatively, through funding advances made by the developer for the Project, LGI HOMES - COLORADO, LLC.

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EQUIPMENT HOURLY PRICE LIST

EFFECTIVE 01/15/2021

**Conditions, Minimums and Exclusions apply - Please refer to reverse side for details

Version Date: JAN 2021

Supersedes: NOV 2019

| Code | Type | Description | Fleet Count | Standard Rate Including Labor | Premium Rate Including Labor | Standby Rate (no labor) |
|--|-----------------------------|--|-------------|----------------------------------|---------------------------------|----------------------------|
| BACKHOES | | | | | | |
| BH16 | CAT 430 / JD 410J | Backhoe: 16' to 17'2" dig depth | 2 | \$ 121.00 / hr | \$ 152.00 / hr | \$59.00 / hr |
| | | * For backhoes with attachments (Head Shaker, Ripper, Breaker) - ADD | | 30% / hr | 30% / hr | 30% / hr |
| COMPACTION EQUIPMENT | | | | | | |
| CMP335 | Rex 3-35C | Compactor, Self Prop, Single drum sheepsfoot | 1 | \$ 162.00 / hr | \$ 193.00 / hr | \$60.00 / hr |
| CMP825 | Cat 825 | Compactor, Self Prop, Double drum sheepsfoot | 1 | \$ 286.00 / hr | \$ 317.00 / hr | \$140.00 / hr |
| DOZERS | | | | | | |
| DZ140 | CAT D6T | Dozer: 215 hp w/Grade Control | 1 | \$ 243.00 / hr | \$ 274.00 / hr | \$141.00 / hr |
| DZ300 | CAT D8T | Dozer: 300 hp | 1 | \$ 317.00 / hr | \$ 348.00 / hr | \$203.00 / hr |
| DZ410 | CAT D9T | Dozer: 400 hp | 1 | \$ 381.00 / hr | \$ 412.00 / hr | \$258.00 / hr |
| | | * For dozers with attachments (Compaction Wheels) - ADD | | 30% / hr | 30% / hr | 30% / hr |
| EXCAVATORS | | | | | | |
| EXMINI | Komatsu 35 / Mini Ex | Mini-ex <5 metric tons | 8 | \$ 106.00 / hr | \$ 137.00 / hr | \$23.00 / hr |
| EX20 | Cat 321,328 / Kom 308 class | Excavator: 20 - 29 metric tons | 6 | \$ 163.00 / hr | \$ 194.00 / hr | \$46.00 / hr |
| EX30 | Cat 336 / Kom 300 class | Excavator: 30 - 39 metric tons | 1 | \$ 171.00 / hr | \$ 202.00 / hr | \$64.00 / hr |
| EXU45 | Cat 349,350 / Kom 400, 490 | Excavator: 40 - 50 metric tons | 12 | \$ 212.00 / hr | \$ 243.00 / hr | \$119.00 / hr |
| | | * For excavators with attachments (Head Shaker, Ripper, Wrecking Ball) - ADD | | 30% / hr | 30% / hr | 30% / hr |
| | | * For excavators with material processor (Sheer, Crusher) - ADD | | \$ 50.00 / hr | \$ 50.00 / hr | \$33.00 / hr |
| FARM TRACTORS - MIXING AND COMPACTION | | | | | | |
| FT20 | John Deere 9520 | Farm Tractor: 300 - 375 hp w/attachments (Disc / Beege) | 5 | \$ 260.00 / hr | \$ 291.00 / hr | \$91.00 / hr |
| GRADING TRACTORS | | | | | | |
| SGR70 | 236 D | Skid Steer: 70 - 74" wide | 15 | \$ 103.00 / hr | \$ 134.00 / hr | \$33.00 / hr |
| SGRT79 | 279 D | Skid Steer Track: 70 - 74" wide | 0 | \$ 129.00 / hr | \$ 160.00 / hr | \$68.00 / hr |
| | | * For tractors with attachments (Ripper, Breaker, Sweeper) - ADD | | 30% / hr | 30% / hr | 30% / hr |
| GRADERS | | | | | | |
| MGR12 | Cat 140,143 | Motorgrader: 12 - 14 ft. moldboard | 6 | \$ 179.00 / hr | \$ 210.00 / hr | \$98.00 / hr |
| MGR14 | Cat 14,160,163 | Motorgrader: 14 - 16 ft. moldboard | 1 | \$ 177.00 / hr | \$ 208.00 / hr | \$75.00 / hr |
| SCRAPERS | | | | | | |
| SP20 | Cat 627F.G | Scraper - Push-Pull: 22 cy | 24 | \$ 273.00 / hr | \$ 304.00 / hr | \$136.00 / hr |
| SERVICE TRUCKS | | | | | | |
| SVC10 | GMC 6500/KEN T300 | Service Truck <23,000 # gvw, w/6 - 10k# crane | 9 | \$ 94.00 / hr | \$ 131.00 / hr | \$14.00 / hr |
| | w/Welder Add: | Miscellaneous Equipment | | 20% / hr | 20% / hr | 20% / hr |
| SVC20 | Intl. 1700, | Service Truck 24 - 48,000 # gvw, w/5000# crane | 1 | \$ 101.00 / hr | \$ 138.00 / hr | \$27.00 / hr |
| SVC30 | Intl.4900,8100 | Fuel / Lube Truck >48,000 # gvw | 5 | \$ 108.00 / hr | \$ 145.00 / hr | \$35.00 / hr |
| ATV | All Terrain Vehicle | Polaris/Honda All Terrain Vehicle | 2 | \$ 146.00 / hr | \$ 214.00 / hr | \$11.00 / hr |
| BT20 | GMC Astro | Boom Truck w/20,000 # crane & 18' flatbed | 1 | \$ 103.00 / hr | \$ 140.00 / hr | \$14.00 / hr |
| MISCELLANEOUS EQUIPMENT | | | | | | |
| COM | Sullivan D185, Ingersoll | Portable Compressor 185 cfm | 1 | \$ 44.00 / hr | \$ 105.00 / hr | \$31.00 / hr |
| FB | Fontaine/Utility | Flat Bed 40-48' | 15 | \$ 7.00 / hr | \$ 7.00 / hr | \$5.00 / hr |
| FL15 | Mitsubishi F630 | Fork Lift: 1500 - 3000 lbs. | 2 | \$ 93.00 / hr | \$ 124.00 / hr | \$21.00 / hr |
| FL50 | Clark C500T-155 | Fork Lift: 10000 - 15500 lbs. | 1 | \$ 100.00 / hr | \$ 131.00 / hr | \$12.00 / hr |
| GEN40 | Multiquip 40 | Generator / 40kva Diesel | 4 | \$ 76.00 / hr | \$ 101.00 / hr | \$12.00 / hr |
| PMP | 4" Pump | Multi-Quip 4" Trash Pump | 2 | \$ 54.00 / hr | \$ 54.00 / hr | \$3.00 / hr |
| PMPTR | Trailer Mounted Pump | Godwin 4"-8" Trailer Mounted pump | 3 | \$ 66.00 / hr | \$ 66.00 / hr | \$18.00 / hr |
| PU10 | Pickup - Chevy 1500 | Pickup 1/2 Ton | 21 | \$ 21.00 / hr | \$ 21.00 / hr | \$18.00 / hr |
| PU20 | Pickup - Chevy 2500 | Pickup 3/4 Ton | 29 | \$ 20.00 / hr | \$ 20.00 / hr | \$15.00 / hr |
| PU30 | Pickup - Chevy 3500 | Pickup 1 Ton | 9 | \$ 18.00 / hr | \$ 18.00 / hr | \$12.00 / hr |
| SL30 | Skyjack III 6832 | Scissor Lift: 30 - 40 ft. high lift | 1 | \$ 87.00 / hr | \$ 118.00 / hr | \$3.00 / hr |
| SVC10 | KEN T300 | Kenworth T300, 17' Flatbed w/3500# knuckle boom crane | 9 | \$ 89.00 / hr | \$ 120.00 / hr | \$14.00 / hr |
| SWP | Sweeper Truck | Elgin Broom | 6 | \$ 175.00 / hr | \$ 205.00 / hr | \$69.00 / hr |
| UTL | Various | Utility Trailer: 10 -20 ft. | 5 | \$ 17.00 /day | \$ 17.00 /day | \$14.00 / hr |
| VTL | Various | Van Storage Trailer: 27-53 ft. | 21 | \$ 8.00 /day | \$ 8.00 /day | \$6.00 / hr |
| WAS | Landa | Pressure Washer | 1 | \$ 80.00 / hr | \$ 105.00 / hr | \$20.00 / hr |
| TRUCKS | | | | | | |
| TDM10 | GMC | Tandem Dump Truck: 8 - 10 cy | 1 | \$ 95.00 / hr | \$ 136.00 / hr | \$30.00 / hr |
| TT65 | Kenworth T-800, W-900 | Truck Tractor: 64,000 to 89,000 # gvw (tractor only) | 32 | \$ 115.00 / hr | \$ 156.00 / hr | \$48.00 / hr |
| SD | | w/ Side Dump trailer | 25 | \$ 133.00 / hr | \$ 170.00 / hr | \$59.00 / hr |
| RCK | | w/ End Dump/Rock Trailer | 9 | \$ 135.00 / hr | \$ 168.00 / hr | \$59.00 / hr |
| TT90 | Kenworth T-800B | Truck Tractor: 90,000+ # gvw (tractor only) | 2 | \$ 179.00 / hr | \$ 220.00 / hr | \$68.00 / hr |
| FB | | w/ Flat Bed Trailer | 15 | \$ 184.00 / hr | \$ 225.00 / hr | \$72.00 / hr |
| FB | | Flat Bed Trailer only (8 hrs min/day) | 15 | \$ 3.00 / hr | \$ 3.00 / hr | \$71.00 / hr |
| LB60 | | w/ 60 ton Lowboy Trailer | 3 | \$ 197.00 / hr | \$ 238.00 / hr | \$78.00 / hr |
| | | *For trucks hauling rubble, rip rap, concrete, etc. - ADD | | 15% / hr | 15% / hr | 15% / hr |
| WATER TRUCKS | | | | | | |
| AWT40 | CAT D-400 / Volvo A-40 | 40 Metric Ton Articulated Dump Trucks w/ 8000 gal tank | 4 | \$ 216.00 / hr | \$ 247.00 / hr | \$108.00 / hr |
| FRTR | Oshkosh Firetruck | 60 ft Snorkel Lift Firetruck | 1 | \$ 299.00 / hr | \$ 330.00 / hr | \$163.00 / hr |
| WTK40 | Kenworth T-300 | Water Truck: 2000 Gal. Single Axle | 4 | \$ 98.00 / hr | \$ 129.00 / hr | \$23.00 / hr |
| WTK42 | Kenworth T-300, Diamond R. | Water Truck: 4000 Gal. Tandem Axle | 4 | \$ 101.00 / hr | \$ 132.00 / hr | \$23.00 / hr |
| WTK46 | Intl Paystar | Water Truck: 4000 - 5000 Gallon | 8 | \$ 119.00 / hr | \$ 150.00 / hr | \$25.00 / hr |
| WTL12 | Superior, Klein | Water Tower: 10,000 - 12,000 Gal. Mobile Trailer | 3 | \$ 18.00 / hr | \$ 18.00 / hr | \$13.00 / hr |
| WTW | CAT - Water Wagon | Wt Wg - 10,000.00 G. | 1 | \$ 196.00 / hr | \$ 227.00 / hr | \$98.00 / hr |
| WHEEL LOADERS | | | | | | |

LDR40 Cat 950,Cat 938 Wheel Loader: 3.5 - 5.5 cy 23 \$ 163.00 / hr \$ 194.00 / hr \$59.00 / hr

LABOR RATES

| | | | | |
|--------------------------|--|----------------|---------------|---------------|
| Parts Delivery | Parts and Supplies Delivery w/ Pickup | \$ 81.69 / hr | \$122.54 / hr | \$81.69 / hr |
| Driver | CDL Class A driver | \$ 59.94 / hr | \$89.91 / hr | \$59.94 / hr |
| Estimator | Estimator | \$ 120.73 / hr | \$181.10 / hr | \$120.73 / hr |
| Laborer - Sitework | Manual labor - sitework, non-operating | \$ 50.44 / hr | \$75.65 / hr | \$50.44 / hr |
| Laborer - Utilities | Manual labor - Utilities, non-operating | \$ 58.00 / hr | \$87.00 / hr | \$58.00 / hr |
| Mechanic | Heavy Equipment Mechanic or Oiler/Fueler | \$ 73.03 / hr | \$109.55 / hr | \$73.03 / hr |
| Operator | Machine operators (as included in machine rate) | \$ 61.06 / hr | \$91.58 / hr | \$61.06 / hr |
| Pipe Layer | Pipelayer working under licensed pipelayer supervision | \$ 65.61 / hr | \$98.42 / hr | \$65.61 / hr |
| Project Administrator | Project Management Administration | \$ 73.62 / hr | \$110.44 / hr | \$73.62 / hr |
| Project Engineer | Project Management onsite support | \$ 82.56 / hr | \$123.84 / hr | \$82.56 / hr |
| Project Manager | Project Manager with Pickup | \$ 160.54 / hr | \$240.81 / hr | \$160.54 / hr |
| Foreman | Foreman with Pickup | \$ 134.06 / hr | \$201.10 / hr | \$134.06 / hr |
| Safety | Safety Manager with Pickup | \$ 135.32 / hr | \$202.97 / hr | \$135.32 / hr |
| Surveyor (Grade Control) | Surveyor (Non-PLS, Grade control only) | \$ 135.21 / hr | \$202.81 / hr | \$135.21 / hr |
| Superintendent | Superintendent with Pickup | \$ 169.50 / hr | \$254.25 / hr | \$169.50 / hr |

****CONDITIONS / DISCLOSURES**

All T&M/Hourly work requires a 4 hour minimum crew charge.

Standard hourly rates include operator, fuel, insurance, maintenance, overhead, and profit unless otherwise noted.

****Mobilization/De-Mobilization: Charge at the mobilization equipment (truck/trailer)rate plus hourly rate of mobilized equipment.**

Standard rates apply to equipment used in a normal earthwork or demolition application on non-governmental projects between the hours of 6:00 am to 5:59 pm.

Premium rates apply to all emergency response or work completed between the hours of 6:00 pm and 5:59 am.

Double time rates may apply to work performed on holidays, out-of-area, short/tight schedules, or other non-standard conditions.

Additional labor charges may apply to certified wage scale projects.

Rental Equipment will be charged at the invoiced rate plus the applicable labor rate plus 45% for fuel, oil, grease (20%); maintenance (8%); overhead and profit (17%).

Force account work will be charged at the overtime rate, and 1 supervisor hour will be added for orientation and ticketing. If a crew is broken up, the entire crew will be charged to the force account activity.

A fuel surcharge will be implemented whenever the price of diesel fuel exceeds \$2.80/gal. The surcharge will be indexed to the U.S. Department of Energy's Rocky Mountain Average for On Highway Diesel Fuel. The surcharge will be 1% for every \$.10/gal above \$2.80/gal. The surcharge will be set on the first Monday of each month, and will apply to that month.

DESCRIPTIONS (Continued from Page 1)

Homes - Colorado, LLC are included as Additional Insured under General Liability, Automobile Liability, Umbrella Liability and Pollution Liability with respect to the above referenced.

As required by written contract or written agreement, under General Liability on a primary and non-contributory basis with respect to the above referenced.

As required by written contract or written agreement, a Waiver of Subrogation in favor of Bennett Ranch Metropolitan District No. 1 and LGI Homes - Colorado, LLC applies to Worker's Compensation, General Liability, Automobile Liability, Umbrella Liability and Pollution Liability with respect to the above referenced.



ZURICH[®]

Additional Insured – Automatic – Owners, Lessees Or Contractors

| Policy No. | Eff. Date of Pol. | Exp. Date of Pol. | Eff. Date of End. | Producer No. | Add'l. Prem | Return Prem. |
|---------------|-------------------|-------------------|-------------------|--------------|-------------|--------------|
| GLO3888985-12 | 5/1/2021 | 5/1/2022 | 5/1/2021 | | | |

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

Named Insured: Fiore & Sons, Inc.

Address (including ZIP Code):

80 East 62nd Avenue, Suite 101
Denver, CO 80216

This endorsement modifies insurance provided under the:

Commercial General Liability Coverage Part

A. Section II – Who Is An Insured is amended to include as an additional insured any person or organization whom you are required to add as an additional insured on this policy under a written contract or written agreement. Such person or organization is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf,

in the performance of your ongoing operations or "your work" as included in the "products-completed operations hazard", which is the subject of the written contract or written agreement.

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and
2. Will not be broader than that which you are required by the written contract or written agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to:

"Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or failure to render, any professional architectural, engineering or surveying services including:

- a. The preparing, approving or failing to prepare or approve maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
- b. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional architectural, engineering or surveying services.

C. The following is added to Paragraph 2. Duties In The Event Of Occurrence, Offense, Claim Or Suit of Section IV – **Commercial General Liability Conditions:**

The additional insured must see to it that:

1. We are notified as soon as practicable of an "occurrence" or offense that may result in a claim;
2. We receive written notice of a claim or "suit" as soon as practicable; and
3. A request for defense and indemnity of the claim or "suit" will promptly be brought against any policy issued by another insurer under which the additional insured may be an insured in any capacity. This provision does not apply to insurance on which the additional insured is a Named Insured if the written contract or written agreement requires that this coverage be primary and non-contributory.

D. For the purposes of the coverage provided by this endorsement:

1. The following is added to the Other Insurance Condition of Section IV – **Commercial General Liability Conditions:**

Primary and Noncontributory insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured provided that:

- a. The additional insured is a Named Insured under such other insurance; and
 - b. You are required by written contract or written agreement that this insurance be primary and not seek contribution from any other insurance available to the additional insured.
2. The following paragraph is added to Paragraph 4.b. of the Other Insurance Condition of Section IV – **Commercial General Liability Conditions:**

This insurance is excess over:

Any of the other insurance, whether primary, excess, contingent or on any other basis, available to an additional insured, in which the additional insured on our policy is also covered as an additional insured on another policy providing coverage for the same "occurrence", offense, claim or "suit". This provision does not apply to any policy in which the additional insured is a Named Insured on such other policy and where our policy is required by a written contract or written agreement to provide coverage to the additional insured on a primary and non-contributory basis.

E. This endorsement does not apply to an additional insured which has been added to this policy by an endorsement showing the additional insured in a Schedule of additional insureds, and which endorsement applies specifically to that identified additional insured.

F. With respect to the insurance afforded to the additional insureds under this endorsement, the following is added to Section III – **Limits Of Insurance:**

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the written contract or written agreement referenced in Paragraph A. of this endorsement; or
 2. Available under the applicable Limits of Insurance shown in the Declarations,
- whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

All other terms and conditions of this policy remain unchanged.

Waiver Of Subrogation (Blanket) Endorsement

| Policy No. | Eff. Date of Pol. | Exp. Date of Pol. | Eff. Date of End. | Producer | Add'l. Prem | Return Prem. |
|---------------|-------------------|-------------------|-------------------|----------|-------------|--------------|
| GLO3888985-12 | 5/1/2021 | 5/1/2022 | 5/1/2021 | | \$ | \$ |

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the:

Commercial General Liability Coverage Part

The following is added to the **Transfer Of Rights Of Recovery Against Others To Us Condition**:

If you are required by a written contract or agreement, which is executed before a loss, to waive your rights of recovery from others, we agree to waive our rights of recovery. This waiver of rights shall not be construed to be a waiver with respect to any other operations in which the insured has no contractual interest.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**DESIGNATED INSURED FOR
COVERED AUTOS LIABILITY COVERAGE**

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by this endorsement.

This endorsement identifies person(s) or organization(s) who are "insureds" for Covered Autos Liability Coverage under the Who Is An Insured provision of the Coverage Form. This endorsement does not alter coverage provided in the Coverage Form.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: Fiore & Sons, Inc.

Endorsement Effective Date: 5/1/2021

SCHEDULE

Name Of Person(s) Or Organization(s):

AS AGREED PER WRITTEN CONTRACT OR WRITTEN AGREEMENT

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

Each person or organization shown in the Schedule is an "insured" for Covered Autos Liability Coverage, but only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Paragraph **A.1.** of Section **II** – Covered Autos Liability Coverage in the Business Auto and Motor Carrier Coverage Forms and Paragraph **D.2.** of Section **I** – Covered Autos Coverages of the Auto Dealers Coverage Form.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**WAIVER OF TRANSFER OF RIGHTS OF RECOVERY
AGAINST OTHERS TO US (WAIVER OF SUBROGATION)**

This endorsement modifies insurance provided under the following:

- AUTO DEALERS COVERAGE FORM
- BUSINESS AUTO COVERAGE FORM
- MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: Fiore & Sons, Inc.

Endorsement Effective Date: 5/1/2021

SCHEDULE

Name(s) Of Person(s) Or Organization(s):

AS AGREED PER WRITTEN CONTRACT OR WRITTEN AGREEMENT

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The **Transfer Of Rights Of Recovery Against Others To Us** condition does not apply to the person(s) or organization(s) shown in the Schedule, but only to the extent that subrogation is waived prior to the "accident" or the "loss" under a contract with that person or organization.

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

ALL PERSONS OR ORGANIZATIONS WHEN REQUIRED BY A WRITTEN CONTRACT.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective 5/1/2021 Policy No. WC 3888990-11 Endorsement No.

Insured Fiore & Sons, Inc. Premium \$

Insurance Company Countersigned By _____

PERFORM

(CONTRACTOR'S PROTECTIVE, PROFESSIONAL, POLLUTION, CYBER, MEDIA AND MITIGATION RESPONSE POLICY)

NOTICE: THIS IS A CLAIMS MADE AND REPORTED POLICY (EXCEPT FOR COVERAGE C). SUBJECT TO ITS PROVISIONS, THIS POLICY (EXCEPT FOR COVERAGE C) APPLIES ONLY TO CLAIMS WHICH ARE FIRST MADE BY OR AGAINST YOU DURING THE POLICY PERIOD OR THE OPTIONAL EXTENDED REPORTING PERIOD, IF APPLICABLE, AND FIRST REPORTED IN WRITING TO US IN THOSE PERIODS OR THE AUTOMATIC EXTENDED REPORTING PERIOD. UNLESS SPECIFICALLY PROVIDED OTHERWISE, CLAIM EXPENSES ARE INCLUDED WITHIN AND REDUCE THE LIMIT OF LIABILITY, AND ARE SUBJECT TO ANY APPLICABLE SELF-INSURED RETENTION.

PLEASE READ THE ENTIRE POLICY CAREFULLY.

Words and phrases that appear in bold print, excluding caption headings, have special meanings that are defined in the Definitions of this Policy.

The words "we," "us" and "our" mean the Insurer listed on the Declarations of this Policy. The words "you" and "your" mean any person or entity described in the Definition of **Insured**.

In consideration of the payment of the premium, and in reliance upon the statements made in the application, materials, and information provided by you, which are incorporated into this Policy, form a part hereof, and are a representation upon which this Policy has been issued, we agree with you as follows:

I. **INSURING AGREEMENT**

A. **Protective Indemnity**

We shall indemnify you for **Protective Loss** on a **Protective Claim** as established by final judgment or settlement to which we agree in writing, in excess of collectible **Recoverable Insurance**, provided that:

1. the **Protective Claim** arises out of:
 - a. a negligent act, error or omission in the rendering of or failure to render **Professional Services**; or
 - b. a **Pollution Condition** resulting from the performance of **Contractor Activities**;

by the **Responsible Entity** that were rendered or performed on or after the **Retroactive Date** and before the end of the **Policy Period**; and
2. the **Protective Claim** for such **Protective Loss** is first made by you during the **Policy Period** or Optional Extended Reporting Period, if applicable, and reported in writing by you to us during one of those periods or the Automatic Extended Reporting Period; and
3. prior to the effective date of the first policy insuring this type of **Protective Claim** issued to you, and continuously renewed by us, the **Principal Personnel** had no knowledge of circumstances which could give rise to **Protective Loss**; and
4. you made all reasonable efforts to recover your **Protective Loss** from the **Responsible Entity**.

B. **Professional Liability**

We will defend you against any **Professional Claim** (as provided in Section III.A. of this Policy) and pay on your behalf all **Damages** and **Claim Expense** for that **Professional Claim** in excess of any applicable Self-Insured Retention, provided that:

1. the **Professional Claim** arises out of an actual or alleged negligent act, error or omission in the rendering of or failure to render **Professional Services** by you, or by a **Responsible Entity** for whom you are legally responsible, on or after the **Retroactive Date** and before the end of the **Policy Period**; and
2. the **Professional Claim** is first made against you during the **Policy Period** or Optional Extended Reporting Period, if applicable, and reported in writing by you to us during one of those periods or the Automatic Extended Reporting Period; and
3. prior to the effective date of the first policy insuring this type of **Professional Claim** issued to you, and continuously renewed by us, the **Principal Personnel** had no knowledge of circumstances which could give rise to a **Professional Claim**.

C. Contractor Pollution Liability

We will defend you against any **Pollution Claim** (as provided in Section III.A. of this Policy) and pay on your behalf for all **Pollution Loss** and **Claim Expense** for that **Pollution Claim** in excess of any applicable Self-Insured Retention, provided that:

1. the **Pollution Claim** arises out of an actual or alleged **Pollution Condition** that results from the performance of **Contractor Activities** by you, or by a **Responsible Entity** for whom you are legally responsible; and
2. the **Pollution Claim** is for **Bodily Injury** or **Property Damage** that occurs during the **Policy Period**, or for **Cleanup Costs** for a **Pollution Condition** that occurs during the **Policy Period**, provided that:
 - a. progressive, continuous, intermittent or indivisible **Bodily Injury** or **Property Damage**, or **Pollution Condition(s)** for which **Cleanup Costs** are incurred, shall be deemed to have occurred only on the date of first exposure to the **Pollution Condition**, which is
 - i. for **Bodily Injury**, the date of first exposure of any person to that **Pollution Condition**; or
 - ii. for **Property Damage** or **Cleanup Costs**, the date the **Pollution Condition** first commenced.
 - b. If the date of the first exposure cannot be immediately determined to have been within this **Policy Period**, and you have no liability insurance incepting prior to the inception of this Policy that provides pollution liability coverage for the subject **Contractor Activities** (regardless of whether the insurance covers this **Pollution Claim**), and the **Bodily Injury, Property Damage** or **Pollution Condition** for which **Cleanup Costs** are incurred continues to exist during the **Policy Period**, the date of the first exposure shall be deemed to have occurred only on the inception date of the first policy we issued insuring you for the subject **Contracting Activities** for this type of **Pollution Claim**. No more than one policy issued by us can be applicable to the **Pollution Claim**; and

prior to the effective date of the first policy insuring this type of **Pollution Claim** issued to you, and continuously renewed by us, the **Principal Personnel** had no knowledge of circumstances that could give rise to a **Pollution Claim**.

D. Cyber Liability

We will defend you against a **Cyber Claim** and pay on your behalf all **Damages** and **Claims Expense** for the **Cyber Claim** in excess of any applicable Self-Insured Retention, provided that:

1. the **Cyber Claim** arises out of **Contractor Activities** or **Professional Services** performed or rendered by you, or by a **Responsible Entity** for whom you are legally responsible, on or after the **Retroactive Date** and before the end of the **Policy Period**; and
2. the **Cyber Claim** is first made against you during the **Policy Period** or Optional Extended Reporting Period, if applicable, and reported in writing by you to us during one of those periods or the Automatic Extended Reporting Period; and
3. Prior to the effective date of the first policy insuring this type of **Cyber Claim** issued to you, and continuously renewed by us, the **Principal Personnel** had no knowledge of circumstances that could give rise to a **Cyber Claim**.

E. Media and Personal Injury Liability

We will defend you against any **Media and Personal Injury Claim** and pay on your behalf all **Damages** and **Claim Expense** for that **Media and Personal Injury Claim** in excess of any applicable Self-Insured Retention, provided that:

1. the **Media and Personal Injury Claim** arises out of an actual or alleged negligent act, error or omission in the rendering of or failure to render **Professional Services, Media Activities** or **Information Technology Services** by you, or by a **Responsible Entity** for whom you are legally responsible, on or after the **Retroactive Date** and before the end of the **Policy Period**; and
2. the **Media and Personal Injury Claim** is first made against you during the **Policy Period** or the Optional Extended Reporting Period, if applicable, and first reported in writing by you to us during one of those periods or the Automatic Extended Reporting Period; and
3. prior to the effective date of the first policy insuring this type of **Media and Personal Injury Claim** issued to you, and continuously renewed by us, the **Principal Personnel** had no knowledge of circumstances that could give rise to a **Media and Personal Injury Claim**.

F. Mitigation

We agree to pay you or on your behalf for **Mitigation Cost** in excess of any applicable Self-Insured Retention to mitigate or avoid a **Professional Claim, Pollution Claim, Cyber Claim** or **Media and Personal Injury Claim** that would be covered under this Policy, provided that:

1. the services or other activities you seek to mitigate or rectify were rendered or performed on or after the **Retroactive Date** and before the end of the **Policy Period**; and
2. the circumstances that would reasonably be expected to lead to such **Claim** are first reported in writing by you to us during the **Policy Period**; and
3. prior to the effective date of the first policy insuring such type of potential **Claim** issued to you, and continuously renewed by us, the **Principal Personnel** had no knowledge of circumstances that could give rise to a **Claim**; and
4. before incurring any **Mitigation Cost**, you demonstrate to us the reasonableness and necessity of the proposed cost in light of the projected benefit in terms of mitigating or avoiding a covered **Claim**, and we provide our express written consent for such **Mitigation Cost**, such consent not to be unreasonably withheld.

II. SUPPLEMENTAL COVERAGES

The Limits of Liability for each of the following Supplemental Coverages are separate from the Limits of Liability for the coverages in Section I. Insuring Agreement of this Policy, and payments made under the Supplemental Coverages do not erode the Limits of Liability for those coverages.

A. **Litigation Attendance Reimbursement**

Upon written request by you, we shall reimburse you for your actual and documented loss of earnings and reasonable expenses incurred when you attend a hearing, deposition, or trial at our written request, in the course of our defending a **Claim** under this Policy.

B. **Disciplinary Proceedings Defense Expense**

Upon written request by you during the **Policy Period**, Automatic Extended Reporting Period or the Optional Extended Reporting Period, if applicable, we will select and retain counsel for you and pay such counsel's reasonable and necessary fees and expenses in defense of a disciplinary proceeding against you before a design professional or contractor licensing board first brought against you during the **Policy Period** or Optional Extended Reporting Period, if applicable, and arising out of either an actual or alleged negligent act, error or omission in the rendering of **Professional Services** or **Pollution Conditions** resulting from the performance of **Contractor Activities**, rendered or performed by or on behalf of you on or after the **Retroactive Date** and before the end of the **Policy Period**.

C. **Subpoena Defense Expense**

Upon written request by you during the **Policy Period**, Automatic Extended Reporting Period or the Optional Extended Reporting Period, if applicable, we will select and retain counsel for you and pay such counsel's reasonable and necessary fees and expenses to advise and represent you regarding the production of documents and during the preparation for and giving of testimony, in response to a subpoena in a proceeding other than a **Claim** against you or a **Protective Claim**, that is both first served on you and reported to us in writing during the **Policy Period** or the Optional Extended Reporting Period, if applicable, and arising from **Professional Services** or **Pollution Conditions** resulting from the performance of **Contractor Activities**, rendered or performed by or on behalf of you on or after the **Retroactive Date** and before the end of the **Policy Period**.

D. **ADA and FHA Defense Expense**

Upon written request by you during the **Policy Period**, Automatic Extended Reporting Period or the Optional Extended Reporting Period, if applicable, we shall select and retain counsel and pay such counsel's reasonable and necessary fees and expenses incurred when you respond to regulatory or administrative actions first brought against you during the **Policy Period** by a government agency under the Americans with Disabilities Act of 1990 (ADA) or the Fair Housing Act (FHA), and alleging a negligent act, error or omission in the rendering of **Professional Services** by or on behalf of you, provided that such **Professional Services** were rendered on or after the **Retroactive Date** and before the end of the **Policy Period**.

E. **Corporate Reputation Rehabilitation**

Upon written request by you, we shall pay on behalf of you the reasonable and necessary fees and expenses subsequently incurred by a public relations firm approved by us to restore your corporate reputation that is damaged as a result of a **Claim** that we defend under this Policy or circumstances for which we consent to the incurring of **Mitigation Cost** or **Emergency Expense** under this Policy. We have the right to require for approval of the public relations firm minimum professional certifications and qualifications (e.g., Examination for Accreditation in Public Relations, or Accredited Business Communicator from International Association of Business Communicators).

F. **Protective Claim Bankruptcy Litigation Expense Reimbursement**

Upon written request by you, we shall reimburse you for the reasonable and necessary fees and expenses of retaining bankruptcy counsel in the making of a **Protective Claim** arising out of

Professional Services that qualifies for coverage under this Policy against a **Responsible Entity** who has filed for or been put into bankruptcy under the United States Bankruptcy Code, provided that the **Protective Claim**, at least in part, is allowed as against or results in a judgment against the **Responsible Entity** in your favor, which is final and no longer subject to objection or appeal.

G. Building Information Modeling - Extra Expense

Upon written request by you during the **Policy Period**, Automatic Extended Reporting Period or the Optional Extended Reporting Period, if applicable, we shall reimburse you for the reasonable and necessary additional expense payable to a third party software consulting company, not otherwise recoverable from any warrantee or guarantee, arising from loss of or damage to any information due to inherent malfunction of any software used in connection with any Building Information Modeling system purchased from a third party vendor and not modified by you or on your behalf, including but not limited to erroneous calculations or modeling, provided that the malfunction is first discovered during the **Policy Period** and after the system has been put to its intended use in the course of actual construction.

H. Emergency Expense

We will indemnify you for **Emergency Expense** in excess of the Self-Insured Retention, if applicable, provided that the **Emergency Expense** must be both incurred by you and reported to us, in writing and as soon as practicable, during the **Policy Period**, but no later than ten (10) days from the discovery of the **Pollution Condition** resulting from the performance of **Contractor Activities**, or the expiration of the **Policy Period**, whichever occurs first, and provided that the **Contracting Activities** giving rise to the need for **Emergency Expense** were rendered or performed on or after the **Retroactive Date** and before the end of the **Policy Period**.

III. DEFENSE, SETTLEMENT AND COOPERATION

A. Defense (Coverages B, C, D and E)

1. We have the right and duty to defend you against any **Claim** proceeding in the United States or Canada under Coverage B, C, D or E of this Policy:
 - a. even if groundless or false;
 - b. with counsel of our mutual agreement; and

for any **Claim** proceeding anywhere else in the world seeking such **Damages** or **Pollution Loss**, we shall have the right, but not the duty, to defend you against such **Claim**. You shall have the duty to investigate and defend such **Claims**, and we will treat all reasonable and necessary fees and expenses paid to others in the course of doing so as **Claim Expense**.

2. If you and we cannot mutually agree upon defense counsel, we shall have the final right to select defense counsel, but we then will allow for a 25% Self-Insured Retention credit, up to a maximum of \$25,000 per **Claim**, towards the costs of having you retain your own counsel to monitor the **Claim**. Defense counsel selected by us will have the sole right and responsibility for defending you against the **Claim**.
3. In the event you are entitled by law to retain independent counsel of your choosing to defend you at our expense and you choose to do so, the attorney fee component of **Claim Expense** shall be limited to the average of the rates we actually pay to counsel we retain in the ordinary course of business in the defense of similar **Claims** in the community where the **Claim** arose or is being defended. In addition, we may require that the independent counsel possess certain minimum qualifications, which may include that the selected counsel have: (1) at least five years of civil litigation experience defending similar **Claims**; and (2) errors and omissions coverage. You further agree to require your independent counsel to provide us with information concerning the **Claim** in a timely manner, to respond to our requests for information concerning

the **Claim**, and to comply with our reporting and billing guidelines.

4. We shall have no obligation to pay any **Claim Expense** or to defend any **Claim** after any applicable Limit of Liability has been exhausted by incurred amounts or by payment, or after deposit or tender of the remaining applicable Limit of Liability into court.

Settlement and Consent (Coverages B, C, D and E)

We have the right to investigate, conduct negotiations concerning and, with your written consent, settle any **Claim** as we deem expedient. If you refuse to consent to a settlement or compromise recommended by us and acceptable to the claimant, then our Limit of Liability under this Policy with respect to such **Claim** shall be reduced to the amount for which the **Claim** could have been settled, including all **Claim Expenses** up to the time we made our recommendation to you.

B. Settlement (Coverage A)

1. We have the right to investigate and participate in all negotiations concerning a **Protective Claim**.
2. You will not settle any **Protective Claim** for which coverage may be sought under this Policy without our written consent, which shall not be unreasonably withheld. We will not pay any **Loss** on a **Protective Claim** settled in part or whole without our consent.

C. Proactive Resolution of Substantiated Protective Claim (Coverage A)

If you provide us substantiation that satisfies us that the liability of the **Responsible Entities** and the value of your **Protective Loss** are not reasonably disputable and exceed all collectible **Recoverable Insurance**, then upon your written request, we will provide you the following proactive assistance in pursuing recovery for your **Protective Loss**:

1. we will consult with you in the prosecution of your **Protective Claim** and provide our input on strategy for the efficient resolution of the **Protective Claim**;
2. we will attend or otherwise participate in settlement negotiations, including mediations and settlement conferences, for the resolution of the **Protective Claim**;
3. we will assist you in negotiations with representatives for any **Recoverable Insurance**; and
4. if all of your reasonable efforts to recover your **Protective Loss** and the foregoing fail due to the refusal of the **Responsible Entity** or the representatives for **Recoverable Insurance** to settle your substantiated **Protective Claim**, we will pay the portion of your **Protective Loss** in excess of the available collectible **Recoverable Insurance**.

The costs we incur in performing the activities described in Paragraphs 1. through 3., above, shall be borne by us and shall not erode the Limits of Liability described in Section VI. of this Policy.

D. Your Duties (All Coverages)

As a condition precedent to this insurance, in the event of any **First Party Claim**, **Claim** or reported circumstance:

1. You shall promptly forward to us all documents that you send or receive in connection with the **First Party Claim**, **Claim** or circumstance, and you will direct all inquiries regarding a **Claim** or circumstance to us or to our designated attorney.
2. You shall cooperate fully with us and our designees in the investigation, defense and settlement of any **First Party Claim**, **Claim** or circumstance, the conduct of suit or any other

proceeding, and in securing and enforcing any right of contribution, indemnity, or other recovery that you potentially may have; such cooperation includes but is not limited to, when requested, attending any proceedings, assisting in securing evidence and obtaining the attendance and testimony of witnesses, whether in a legal proceeding or in an examination by us; and such cooperation will be without charge to us, except as provided otherwise in the Supplemental Coverage for Litigation Attendance Reimbursement. Such cooperation is agreed by us and you to be in furtherance of our common interest in the **First Party Claim** or **Claim**, such that all such communications shall be protected by all applicable privileges and protections.

3. You shall not voluntarily make any payment, assume or admit any liability, consent to any judgment, settle any **First Party Claim** or **Claim**, or incur any **Claim Expense** or **Mitigation Cost**, for which coverage may be sought under this Policy, without our prior written consent, except for **Emergency Expense**. We shall not be liable for any payment, assumed or admitted liability, consent judgment, settlement, or **Claim Expense** to which we have not consented. You shall not release or compromise any right you may have with respect to a **First Party Claim** or **Claim** without our prior written consent. We shall not be liable for any **Loss** attributable to a release without such consent.
4. You shall obtain our written consent before exercising any right, assuming any obligation, or making any agreement, with respect to any dispute resolution mechanism or process for a **First Party Claim** or **Claim**, including but not limited to rejecting or demanding arbitration.

IV. DEFINITIONS

Words stated in the singular will be construed as also being stated in the plural and vice versa. For purposes of this Policy:

- A. **Advertising** means material which promotes your products, services or business.
- B. **Bodily Injury** means physical injury, sickness, disease, building-related illness, mental anguish, emotional distress, or shock sustained by any person, including death resulting therefrom. Furthermore, **Bodily Injury** shall extend to include the monitoring of medical conditions.
- C. **Claim** means **Professional Claim, Pollution Claim, Cyber Claim, and Media and Personal Injury Claim**.
- D. **Claim Expense** means reasonable and necessary fees and costs incurred by us to investigate and defend any **Claim** for which coverage is provided under this policy, including fees and costs charged by adjusters appointed by us to investigate a **Claim**. **Claim Expense** includes reasonable and necessary fees in defending such a **Claim**, for attorneys, investigators, arbitrators, mediators, consultants and expert testimony, as well as court and arbitration costs and expenses, but shall not include any remuneration, salaries, regular or overtime wages, benefits, fees or other payment of directors, officers, managers and employees of you or us, or fees and expenses of independent adjusters. **Claim Expense** also includes premiums for the covered portion of appeal bonds, attachment bonds or any similar bonds; however, we are not obligated to apply for, secure or furnish any such bond.
- E. **Cleanup Costs** means costs for the investigation, monitoring, or disposal of soil, surface water, groundwater, indoor or outdoor atmosphere or other contamination; clean up, abatement, containment, capping, remediation, or correction of a **Pollution Condition** resulting from the performance of **Contractor Activities**. **Cleanup Costs** also includes **Restoration Costs**.
- F. **Content** means data, digital code, images, drawings, scents, sounds, tastes, texts or textures.
- G. **Contractor Activities** means:
 1. any general construction, construction management, or environmental activity; or

2. any loading, unloading, delivery or transportation of goods, materials, products, or waste to or from any site at which the activities, described in Paragraph 1. of this Definition, are performed as long as such activity is performed by an entity that is properly licensed and in the business of loading, unloading, delivering or transporting goods, materials, products, or waste; or
3. any operation, use, ownership, or maintenance of a land motor vehicle, off-road motor vehicle, mobile equipment, trailer, semi-trailer, watercraft, aircraft, or rolling stock in connection with the activities described in Paragraph 1. of this Definition; or
4. the use of a **Non-Owned Location**.

Contractor Activities also includes Completed Operations. For the purpose of this Policy, Completed Operations means any of the activities described in Paragraphs 1. through 4. of this Definition that have been completed, including materials, parts or equipment furnished in connection with such work or operations.

H. Cyber Claim means a written demand, demand for arbitration or mediation, or suit, made against you seeking money or services due to a **Cyber Security Breach**.

I. Cyber Security Breach means any of the following circumstances:

1. the failure to prevent the introduction or transmission of a computer virus or any other malicious code, but only if such computer virus or malicious code affects the data, software, firmware, systems or networks of your clients;
2. the failure to provide your clients with access to your website, or your computer or communications network, when your clients have authorized use of your website, or your computer or communications network;
3. failure to prevent unauthorized access to, or use of, data, software, firmware, systems or networks containing private or confidential information of your client;
4. the destruction, deletion or corruption of your client's electronic data; or
5. failure to prevent the theft, unauthorized or illegal disclosure or loss of your client's information listed below:
 - a. an individual, natural person's private **Content**, or
 - b. commercial confidential information that resides in or on your hardware devices or data systems, including such information stored on your computer infrastructure system including cloud, remote servers at a co-location or data hosting services or any other data storage not in insureds direct control.

J. Damages mean any amounts you are legally obligated to pay.

K. Emergency Expense means reasonable and necessary expense, incurred by you, on an emergency basis, to contain, control, mitigate or rectify a **Pollution Condition** resulting from the performance of **Contractor Activities** that is an imminent and substantial endangerment to public health, safety or welfare, or the environment, where the absence of such emergency action being undertaken without delay, further harm to third parties or the environment is imminent.

L. First Party Claim means a **Protective Claim** and any other request of us by you for **Mitigation Cost** or for sums arising out of any of the insuring agreements described in the Supplemental

Coverage Section of this Policy.

M. Information Technology Products means a computer or telecommunication hardware or software product or other electronic product that is used, created, developed or manufactured by or for you, including software updates, service packs and other maintenance releases for such products.

N. Information Technology Services means:

1. Consulting on, design of, development of, analysis of, integration of, interface of, modification of and programming of software, hardware, networks, telecommunication systems and electronic or digital devices performed by you or on your behalf for your clients;
2. installation of, training in the use of, support of, servicing of, maintenance of, repair of your **Information Technology Products**;
3. marketing of, selling of, licensing of and distribution of **Information Technology Products**;
4. storage of, warehousing of, mining of and processing of data by you;
5. managing, operating, administering and hosting **Information Technology Products** for your clients; or
6. activities performed on your website(s);

but shall not mean **Information Technology Products**.

O. Insured means:

1. the **Named Insured**; or
2. any fully owned subsidiary corporations or subsidiary limited liability companies of the **Named Insured**, of any tier, in the past, as now constituted or hereafter constituted, subject to the limitations in Paragraph 9. of this Definition for the newly acquired or formed entities described therein; or
3. any present or former partner, director, officer, manager, member, shareholder, principal, trustee, or employee of the **Named Insured** solely while acting on behalf of the **Named Insured**, but this Paragraph 3. shall not make any entity an **Insured** solely because of its participation with the **Named Insured** in a legal entity such as a joint venture or limited liability company; or
4. any **Insured** with regard to its participation in a legal entity, including a joint venture or limited liability company, but solely for the **Named Insured's** legal liability arising out of the performance of **Professional Services, Contractor Activities, Media Activities** or **Information Technology Services** under the respective legal entity, and such legal entity itself, or any other entity other than an **Insured** that is part of the legal entity, are not **Insureds**; or
5. with regard to Coverage C only, any client of the **Named Insured**, or other entity or person, that the **Named Insured** is obligated to name as an additional insured on this Policy pursuant to a written contract, agreement, or permit, executed prior to when the **Pollution Claim** was first made, and solely as respects **Pollution Conditions** resulting from the **Named Insured's** performance of **Contractor Activities**; or
6. any entity which is specifically identified as an **Insured** in the Declarations or by endorsement to this Policy; or

7. the estate, heirs, executors, shareholders, administrators or legal representatives of an **Insured** in the event of such **Insured's** death, incapacity, or bankruptcy, or the spouse or legal domestic partner of any **Insured**, but only to the extent such **Insured** would otherwise be provided coverage under this Policy while acting solely on behalf of the **Named Insured**; or
8. any prior entity that has been reported to us prior to when the **First Party Claim** or **Claim** was first made and whose assets, partners, principals, or shareholders were acquired by the **Named Insured**, and for which the **Named Insured** is required to provide liability insurance under a written contract or agreement executed before the **First Party Claim** or **Claim** was first made; or
9. any entity newly formed or acquired by the **Named Insured** during the **Policy Period** in which the **Named Insured** has more than 50% legal or beneficial interest and over which the **Named Insured** exercises management or financial control and has agreed in writing to provide insurance for such entity prior to the **First Party Claim** or **Claim** being made. However:
 - a. coverage will only be provided for **First Party Claims** or **Claims** arising out of **Professional Services, Contractor Activities, Media Activities** or **Information Technology Services** performed on or after the date of formation, acquisition, or exercised financial or management control; and
 - b. this coverage will expire within 90 days for such entity, or the end of the **Policy Period**, whichever is earlier, unless the **Named Insured** provides written details of such newly acquired entity to us and pays the additional premium requested by us, if any.

P. **Insured Contract** means:

1. a contract for a lease of premises. However, that portion of the contract for a lease of premises that indemnifies any person or organization for damage by fire to premises while rented to you, or temporarily occupied by you, with permission of the owner is not an **Insured Contract**; or
2. a sidetrack agreement; or
3. any easement or license agreement; or
4. an obligation, as required by ordinance, to indemnify a municipality, except in connection with work for a municipality; or
5. an elevator maintenance agreement; or
6. that part of any other contract or agreement pertaining to your business (including an indemnification of a municipality in connection with work performed for a municipality) under which you assume the tort liability of another party to pay for **Bodily Injury, Property Damage, or Pollution Loss** to a third party or organization. This section does not include that part of any contract or agreement that indemnifies an architect, engineer, or surveyor for injury or damage arising out of:
 - a. Preparing, approving, or failing to prepare or approve maps, drawings, opinions, reports, surveys, change orders, designs or specifications; or
 - b. Giving directions or instructions, or failing to give them, if that is the primary cause of the injury or damage.

For the purpose of this section, tort liability means only that liability that would be imposed by law in the absence of any contract or agreement. Any assumption of liability beyond that of tort liability specified in this Paragraph 6. shall not be considered to be part of the **Insured**

Contract.

- Q. Loss** means **Protective Loss, Third Party Loss, Mitigation Cost** and any other amount to which you are entitled under any of the insuring agreements described in the Supplemental Coverages Section of this Policy.
- R. Media Activities** means **Media Communications** or the gathering, collection, or recording of **Media Material** for inclusion in any **Media Communications** in the ordinary course of your business.
- S. Media and Personal Injury Claim** means a written demand, demand for arbitration or mediation, or suit, made against you seeking money or services due to a **Media and Personal Injury Offense**.
- T. Media and Personal Injury Offense** means:
1. Infringement of copyright, piracy, plagiarism or misappropriation or unauthorized use of ideas shared with you in the course of services for your client;
 2. Infringement of trade secrets, domain name, title or slogan, or the dilution or infringement of trademark or service mark;
 3. act, error or omission regarding the **Content** of any **Media Communication**, including harm caused through any reliance or failure to rely upon such **Content**;
 4. Misappropriation of trade secret;
 5. Defamation, libel, slander, product disparagement, trade libel, or other tort related to disparagement or harm to the reputation or character of any person or organization;
 6. Invasion or interference with the right to privacy or of publicity;
 7. Misappropriation of any name or likeness for commercial advantage;
 8. False arrest, detention or imprisonment or malicious prosecution; or
 9. Invasion of or interference with any right to private occupancy, including trespass, wrongful entry, eviction or eavesdropping;
- U. Media Communications** means the display, broadcast, dissemination, distribution or release of **Media Material** to the public by you.
- V. Media Material** means information in the form of words, sounds, numbers, images or graphics in electronic, print or broadcast form, including **Advertising**, but does not mean computer software or **Content**.
- W. Mediation** means the non-binding facilitation by a neutral third party of **First Party Claim** or **Claim** resolution.
- X. Mitigation Cost** means reasonable and necessary fees or direct costs incurred to mitigate or rectify **Professional Services, Contractor Activities, Media Activities** or **Information Technology Services** that would reasonably be expected to give rise to a **Claim** covered by this Policy, including, in the event of a **Cyber Security Breach**, costs we incur to engage a qualified firm on your behalf to:
1. investigate the **Cyber Security Breach**;

2. notify any parties affected by the **Cyber Security Breach**;
3. perform credit monitoring service for your clients' individual personal data or your clients' corporate data lost because of the **Cyber Security Breach**; and
4. restore or recreate, if possible, any of your clients' lost data caused by the **Cyber Security Breach**.

Your fees or direct costs may be treated as **Mitigation Cost** only with our prior written consent before being incurred, which consent shall not be unreasonably withheld. **Mitigation Cost** does not include any fees or direct costs relating to or resulting from **Emergency Expense**, betterment, or the failure to prevent or detect faulty workmanship.

- Y. Named Insured** means the individual, partnership, entity, firm, or the company named in Item 1. of the Declarations.
- Z. Natural Resource Damage** means physical injury to or destruction of (including the resulting loss of value) land, fish, wildlife, biota, air, water, groundwater, drinking water supplies, and other such resources belonging to, managed by, held in trust by, appertaining to, or otherwise controlled by the United States (including the resources of the fishery conservation zone established by Magnuson-Stevens Fishery Conservation and Management Act (16 U.S.C. § 1801 et. seq.)), any State or Local government, any Foreign government, any Native American tribe or, if such resources are subject to a trust restriction on alienation, any member of a Native American tribe.

AA. Non-Owned Location means:

1. real property rented, leased or managed by you, but only if such real property is utilized on a temporary basis for the storage of goods, materials, products or wastes for the purpose of performing the activities, described in Paragraphs 1. through 3. in Definition G. **Contractor Activities**, for a client; or
2. any location used for the treatment, storage, recycling or disposal of your waste material provided that:
 - a. the waste material is generated while performing activities, described in Paragraphs 1. through 3. in Definition G. **Contractor Activities**, for a client; and
 - b. the location is not managed, operated, owned or leased by you or any of your subsidiaries or affiliates with the exception of any location that is managed, operated, owned or leased solely by one or more persons or organizations that are **Insureds** only by reason of Paragraph 5. in Definition O. **Insured**; and
 - c. the location is permitted or licensed by any Federal, State, Local or Provincial authorities to accept such material as of the date of the treatment, storage, recycling or disposal.

BB. Policy Period means the period from 12:01 a.m. on the effective date of this Policy as set forth in Item 3. of the Declarations, to 12:01 a.m. on the earliest of the date of the expiration date of this Policy as set forth in Item 3. of the Declarations or any earlier termination date if this Policy is cancelled.

CC. Pollution Claim means the assertion of a legal right alleging liability or responsibility on your part, including but not limited to lawsuits, petitions, arbitrations or other alternative dispute resolutions, and public agency directives, made against you, for **Pollution Loss** arising out of a **Pollution Condition** resulting from otherwise insured **Contractor Activities**.

DD. Pollution Condition means the actual or alleged discharge, dispersal, release, seepage, migration, growth or escape of smoke, soot, fumes, acids, alkalis, toxic chemicals, mold, mildew, spores, fungi, microbes, bacteria, legionella pneumophila, asbestos, lead, silica, silt, sediment, liquids, gases, waste materials, contaminants, organic or inorganic pollutants, electromagnetic fields, hazardous substances, hazardous materials, waste materials including medical, infectious, and pathological wastes, or other irritants, into or upon land, any structure on land, the indoor or outdoor atmosphere, any watercourse, or any body of water, including groundwater. Waste materials include materials to be recycled, reconditioned or reclaimed. Radioactive matter shall also be considered a pollutant, except as otherwise covered or protected by insurance or protections provided pursuant to 42 U.S.C. § 2014(w), as amended, or Section 170 of the Atomic Energy Act of 1954, as amended.

EE. Pollution Loss means any amounts you are legally obligated to pay for **Bodily Injury, Property Damage** or **Cleanup Costs**.

FF. Principal Personnel means the directors, officers, principals, partners, insurance and risk managers, and those persons responsible for your environmental or legal affairs for the **Named Insured**.

GG. Professional Claim means a written demand, demand for arbitration or mediation or suit made against you seeking **Damages** or correction of **Professional Services** and alleging a negligent act, error or omission in the rendering of or failure to render **Professional Services**.

HH. Professional Services means:

1. Construction Management, Program Management, Project Management, Owner's Representation, Property Management, Real Estate Brokerage/Agency, Property Development, Lease Brokering, any delegated design responsibility or design assist services, including but not limited to constructability reviews or value engineering; or
2. architecture; engineering; contract administration as part of design; sprinkler design; fire protection design; life safety design; mechanical, electrical or security systems design; light use, acoustical or signage design; landscaping design; surveying; quantity surveying; project accounting, quality control reviews, assist or documentation, material testing; cost consulting, economic, feasibility, technical consulting or technical studies or opinions, or scientific reviews; software design for the purpose of operating or maintaining any building system; interior design or space planning services; or design services to support Leadership in Energy and Environmental Design (LEED) certification for a project; or
3. professional services with respect to any Building Information Modeling (BIM) systems, including but not limited to modification, alteration, transfer, protection, manipulation, use, or misuse thereof, or design assist system or program, and the foregoing within Integrated Project Delivery (IPD), Public-Private Partnership projects (P3s), or Lean Project Delivery System (LPDS); or
4. environmental consulting, environmental engineering, environmental site assessment, remedial investigations, feasibility studies, remedial design, environmental monitoring, testing and sampling, remedial oversight and management, ecological studies, environmental training, industrial hygiene, forensic inspections and expert witness services; or
5. ordinary technology services utilized in the performance of the Professional Services described above. Such technology services include the design, development, programming, analysis, training, use, hosting, management, support, and maintenance of any software, database, internet service, or website.

II. Property Damage means:

1. physical injury to or destruction of tangible property, including resulting loss of use thereof; or

2. loss of use of tangible property that has not been physically injured or destroyed; or
3. diminution of property value; or
4. **Natural Resource Damage.**

JJ. Protective Claim means written demand, demand for arbitration or mediation or a suit instituted by you against the **Responsible Entity** seeking a remedy and alleging liability or responsibility on the part of such **Responsible Entity** arising from:

1. a negligent act, error or omission in the rendering of or failure to render **Professional Services**; or
2. a **Pollution Condition** resulting from the performance of **Contracting Activities**.

Protective Claim does not include a demand or proceeding for non-monetary or injunctive relief.

KK. Protective Loss means:

1. any amounts you are legally entitled to recover; or
2. in the event the **Protective Claim** is made against a **Responsible Entity** in whose favor you have granted a Limitation of Liability permitted by this Policy, any amounts you would have been legally entitled to recover in the absence of such Limitation of Liability;

from each **Responsible Entity**:

1. due to a negligent act, error or omission in the rendering of **Professional Services**; or
2. for **Bodily Injury, Property Damage** or **Cleanup Costs** due to a **Pollution Condition**.

In the event that multiple **Responsible Entities** cause the same or related loss, the amount of **Protective Loss** shall not exceed the single loss caused by such multiple **Responsible Entities**.

LL. Recoverable Insurance means:

1. all available liability insurance providing applicable coverage to any **Responsible Entity** or any person or entity for which the **Responsible Entity** is responsible; or
2. in the event the **Protective Claim** is mad against a **Responsible Entity** in whose favor you have granted a Limitation of Liability permitted by this Policy, such Limitation of Liability.

MM. Responsible Entity means those persons or entities, retained by you or on your behalf, rendering **Professional Services** or **Contractor Activities**.

NN. Restoration Costs means the reasonable and necessary costs incurred by you, with our prior written consent, to repair, replace, or restore real or personal property to substantially the same condition it was prior to being damaged during work performed in the course of incurring **Cleanup Costs**. **Restoration Costs** do not include costs associated with improvements or betterments.

OO. Retroactive Date(s) means the date(s) set forth in Item 6. of the Declarations.

PP. Third Party Loss means the total of all **Damages** and **Pollution Loss** you are legally obligated to pay, and all related **Claim Expense**.

V. EXCLUSIONS

We will not be liable to make payments or indemnify you for any **First Party Claim**, **Claim** or **Loss** directly or indirectly for or arising out of:

- A. any amounts incurred in connection with the making or prosecution of a **Protective Claim**. This Exclusion applies at all times, including where we are providing Proactive Resolution of Substantiated Protective Claim under Section III.D. of this Policy, excepting only the Supplemental Coverage for Protective Claim Bankruptcy Litigation Expense Reimbursement.
- B. the amount of any default judgment, arbitration award or adjudicator's decision in circumstances where the **Responsible Entity** has failed to plead or provide a defense, response or answer, or take any other procedural step, except that this Exclusion shall not apply to the amount of **Protective Loss** which you would have been entitled to recover from the **Responsible Entity**, respectively, had such defense, response or answer been pleaded or provided, or procedural step been taken.

In such instance where the **Responsible Entity** has failed to plead or provide a defense, response or answer, or take any other procedural step, the burden of proving the extent of **Protective Loss** which you would have been entitled to recover from the **Responsible Entity**, respectively, will be upon you.

- C. any design or manufacture of any goods or products which are sold or supplied by you or by anyone under license to you, including any parts, components, assemblies or equipment installed or incorporated by or on behalf of you into your work. This Exclusion does not apply to (1) software sold or supplied by you in connection with your provision of other **Professional Services**, or (2) goods or products installed or incorporated in your work which have been specially designed, but not manufactured, by you or on your behalf by a qualified **Responsible Entity** for use in a specific project, or (3) goods or products installed or incorporated in your work that cause a **Pollution Loss** arising out of a **Pollution Condition** resulting from the performance of **Contractor Activities**, or (4) **Information Technology Products**.
- D. the cost to repair or replace faulty workmanship in any construction, erection, fabrication, installation, assembly, or manufacturing process, including materials, parts, or equipment furnished in connection therewith, unless the faulty workmanship is caused by otherwise covered **Professional Services** as respects the applicability of:
 1. Coverages A or B; or
 2. **Mitigation Cost** to mitigate or rectify **Professional Services** under Coverage F, except for any fees and direct costs relating to or resulting from the failure to prevent or detect faulty workmanship.

This Exclusion does not apply to Coverages C, D, E, **Mitigation Cost** to mitigate or rectify a **Pollution Condition** resulting from the performance of **Contractor Activities** under Coverage F, or Supplemental Coverage H. Emergency Expense.

- E. any actual or alleged harassment, humiliation, discrimination, or similar misconduct on any basis, whether as to a legally protected group or otherwise.
- F. any employment obligations, decisions, conduct, practices or policies as an employer, including but not limited to any obligation for which any party shall be liable under any worker's compensation, unemployment compensation, employer's liability, obligation to pay fair wages or benefits, or disability benefits law or under any similar law.
- G. liability under contract, agreement, warranty or guarantee, except such liability that would have existed in the absence of such contract or agreement. This Exclusion extends to any contractual obligation to make payments to others, including subcontractors, subconsultants, or their employees, or for materials. Solely for purposes of Coverage C, this Exclusion shall not apply to liability of others assumed under an **Insured Contract**.

- H. any fraudulent, criminal, dishonest, intentionally or knowingly wrongful, or malicious act, error, or omission, or those of an inherently harmful nature, except that this Exclusion shall not apply to a **Claim** against you if you did not commit, participate in, or have knowledge of such conduct.
- I. taxes; criminal fines; criminal penalties; or liability for liquidated damages you or the **Responsible Entity** would not have had in the absence of the agreement for liquidated damages.
- J. any return, withdrawal or reduction in contractor charges; any equitable obligation, including restitution, disgorgement, or the costs of complying with injunctive relief; or the time and expense in addressing or resolving an actual or potential **First Party Claim** or **Claim**.
- K. any conduct by an individual, corporation, partnership, or joint venture of which you are a partner, director, officer, member, participant, or employee that is not designated in the Declarations or by endorsement as an **Insured**.
- L. **First Party Claims** or **Claims** made by any **Insured** against any other **Insured**. However, this Exclusion shall not apply as respects **Claims** made by any entity or person only qualifying as an **Insured** under Paragraph 5. of the Definition of **Insured** in this Policy.
- M. **Claims** against you made by, or **Protective Claims** by you made against, any individual or entity, or its subrogees or assignees:
 1. that wholly or partially owns, controls or operates you; or
 2. in which you have an ownership interest in excess of twenty-five percent (25%); or
 3. that is controlled or operated by you; or
 4. in which you are an officer or director; or
 5. that is an affiliate of you, where you both are ultimately owned in excess of twenty-five percent (25%), directly or indirectly, by the same entity.

With respect to Items 2., 3., and 4. above, this Exclusion shall be limited when the **Claim** or **Protective Claim** is made by a formal joint venture partnership of which you are a participant to your percentage of ownership interest in the joint venture, so that we shall only be responsible for that portion of **Third Party Loss** or **Protective Loss** that is the difference between your percentage of ownership interest and the total joint venture ownership interest percentage.

- N. **Bodily Injury** or **Property Damage** arising out of construction means, methods or techniques; site safety; crane erection, use, maintenance or operation; scaffolding; or demolition, but solely for the purposes of Coverage B, and for the purposes of Coverages A and F with respect to obligations arising from **Professional Services**.
- O. any **Loss** caused by or resulting from war, invasion, hostilities, acts of foreign enemies, civil war, rebellion, insurrection, military or usurped power, martial law, or confiscation by order of any government or public authority.
- P. any **Protective Loss** or **Pollution Loss** resulting from:
 1. the discovery of a **Pollution Condition** on, at or under the **Non-Owned Location**; or
 2. a **Pollution Condition** on, at, under or migrating from a **Non-Owned Location**, for which the owner of the **Non-Owned Location** becomes legally obligated to pay unless such **Pollution Loss** results from the performance of the activities described in Paragraphs 1. through 3. of Definition G. **Contractor Activities**.
- Q. for purposes of Coverages D and E, the loss, theft, destruction, transfer, misappropriation, or any misuse of any of your employees' personal data, confidential information or other private **Content**, including but not limited to social security numbers, phone numbers, family names, family history,

or home or medical information.

- R.** any **Professional Services, Contractor Activities, Media Activities, or Information Technology Services** that constitute violations of either the laws of the United States or any jurisdiction in which they were performed, including U.S. economic, trade sanction or export control laws administered by the U.S. Treasury, State and Commerce Departments (e.g., the economic and trade sanctions administered by the U.S. Treasury Office of Foreign Assets Control), or the U.S. Controlled Substances Act or similar laws in the subject jurisdiction. Additionally, we shall not be required to provide any coverage, pay any **Claim** or **First Party Claim**, or provide any other benefit hereunder to the extent that provision of such coverage, payment of such **Claim** or **First Party Claim** or provision of such other benefit would be in violation of any trade or economic sanctions laws or regulations applicable in our jurisdiction of domicile or with which we are legally obligated to comply.

VI. LIMITS OF LIABILITY AND SELF-INSURED RETENTION

A. Limits of Liability

1. Limit of Liability Each **Claim** or **First Party Claim**: Our Limit of Liability for the sum of all **Loss** for each single **Claim** or **First Party Claim** to which this Policy applies shall not exceed the amount stated in Item 4.A. of the Declarations specified for each applicable coverage provided by this Policy.
2. Limit of Liability in the Aggregate for Each Coverage for the Policy: Our Limit of Liability for all **Loss** under each respective coverage provided by this Policy shall not exceed the amount stated in Item 4.B. of the Declarations for such coverage for the Policy.
3. Limit of Liability in the Aggregate for All Coverages Described in Section I. of this Policy for the Policy: Our Limit of Liability for the sum of all **Loss** arising out of all **Claims** or **First Party Claims** under the coverages described in Section I. provided by this Policy shall not exceed the amount stated in Item 4.C. of the Declarations for the Policy.

B. Self-Insured Retention

The Self-Insured Retention amount stated in Item 5.A. of the Declarations applies to each **Claim** or **First Party Claim**, if applicable. The Self-Insured Retention amount stated in Item 5.B. of the Declarations is the most you shall pay for the sum of all of your Self-Insured Retention obligations arising out of all **Claims** or **First Party Claims** under each respective coverage for the Policy, if applicable, provided that in no event shall your Self-Insured Retention obligation be less than the amount state in Item 5.C. of the Declarations for any **Claim** or **First Party Claim** under each respective coverage. The Self-Insured Retention amount shall be paid by you before we pay any **Loss**, though any payments made by any **Recoverable Insurance** also implicated by the **Claim** or **First Party Claim** shall serve to reduce your Self-Insured Retention obligation. Our Limits of Liability set forth in Item 4. of the Declarations are in addition to and in excess of the Self-Insured Retention amount. No Self-Insured Retention amount shall apply with respect to the Supplemental Coverages provided by the Policy, except for Supplemental Coverage H. Emergency Expense. If a **Claim** arising out of the same set of circumstances for which we have paid **Mitigation Cost** is made, then any amounts paid under the Self-Insured Retention for such **Mitigation Cost** shall reduce the Self-Insured Retention for that **Claim**.

Mediation Credit: If you and we agree beforehand to attempt to resolve a **Claim** or **First Party Claim** at **Mediation**, and if you and we resolve such **Claim** or **First Party Claim** by such **Mediation**, your Self-Insured Retention obligation for such **Claim** or **First Party Claim** will be reduced by 50%, subject to a maximum reduction of \$25,000.

VII. MULTIPLE INSUREDS

The number of **Insureds** covered by this Policy shall not operate to increase the Limit of Liability specified in the Declarations, notwithstanding any other provision of this Policy.

VIII. MULTIPLE CLAIMS

Two or more **Claims** or **First Party Claims** arising out of one or more acts, errors, omissions, incidents, events, or **Pollution Conditions**, or a series thereof, that are related (either causally or logically), will be considered a single **Claim** or **First Party Claim** subject to:

- A. a single Each **Claim** or **First Party Claim** Limit of Liability; and
- B. a single Self-Insured Retention (if applicable); and

shall not operate to increase our Limits of Liability. All such **Claims** or **First Party Claims** treated as a single **Claim** or **First Party Claim**, whenever made, shall be considered first made on the date the earliest such **Claim** or **First Party Claim** was first made, and only a Policy providing coverage for the earliest **Claim** or **First Party Claim** shall have any coverage for such **Claims** or **First Party Claims**.

If more than one Coverage applies to the whole or a part of a **Claim** treated as a single **Claim** pursuant to this Section VIII., then the Each **Claim** Limit of Liability for the entirety of that single **Claim** and the applicable Self-Insured Retention for that single **Claim** shall be those set forth in Items 4.A. and 5., respectively, of the Declarations for the applicable Coverage with the largest Each **Claim** Limit of Liability. If more than one applicable Coverage has the same Each **Claim** Limit of Liability, but have different Self-Insured Retentions, then the largest Self-Insured Retention shall apply to that single **Claim**.

IX. EXTENDED REPORTING PERIOD

A. Automatic Extended Reporting Period

If we or you terminate or non-renew this insurance for any reason, other than nonpayment of premium or your failure to comply with any term or condition, or fraud or material misrepresentation, you shall be entitled to a period of sixty (60) days from the date of policy termination to report a **Claim** (except for a **Pollution Claim**) or **First Party Claim** which is made by or against you prior to such termination date. This Automatic Extended Reporting Period may not be canceled by you and does not require the payment of an additional premium. This Automatic Extended Reporting Period shall be included within the Optional Extended Reporting Period if such is purchased. The Automatic Extended Reporting Period shall not serve to increase or reinstate the Limits of Liability set forth in the Declarations. The Aggregate Limit of Liability for the Automatic Extended Reporting Period shall be the amount of coverage remaining in this Policy's aggregate liability limit set forth in the Declarations.

B. Optional Extended Reporting Period

If we or you terminate or non-renew this insurance for any reason, other than nonpayment of premium, your failure to comply with any material term or condition, fraud or material misrepresentation, and if the total premium for this Policy has already been paid in full, then you shall have the option to pay an additional premium and extend the period by which a **Claim** (except for a **Pollution Claim**) or **First Party Claim** can be first made by or against you and reported to us.

The premium for the Optional Extended Reporting Period shall be: (1) 100% of the annual premium for twelve (12) months of extension; (2) 150% for twenty-four (24) months of extension; or (3) 200% for thirty-six (36) months of extension. The purchase of an Optional Extended Reporting Period shall not be effective unless endorsed herein.

Your right to purchase the Optional Extended Reporting Period must be exercised by notice in writing to us no later than sixty (60) days after the cancellation or termination date of this Policy. Effective notice must indicate the total Optional Extended Reporting Period desired and must

include payment of premium for such period. If such notice and premium are not mailed to us within such sixty (60) days, then you are not entitled to purchase an Optional Extended Reporting Period at a later date.

At the commencement of any Optional Extended Reporting Period, the entire premium shall be deemed fully earned. In the event you terminate the Optional Extended Reporting Period before its term for any reason, we shall not be obligated to return any portion of the premium.

Although the period during which a **Claim** (except for a **Pollution Claim**) or **First Party Claim** can be reported to us is extended by virtue of the Optional Extended Reporting Period, this fact shall not in any way increase or reinstate the Limits of Liability of this Policy. The Optional Extended Reporting Period shall not serve to increase or reinstate the Limits of Liability set forth in the Declarations. The Aggregate Limit of Liability for the Optional Extended Reporting Period shall be the amount of coverage remaining in this Policy's aggregate liability limit set forth in the Declarations.

X. REPORTING

A. Reporting a Claim or First Party Claim

As a condition precedent to coverage under this Policy, in the event of a **Claim** or **First Party Claim**, you must do the following:

1. Report the **Claim** or **First Party Claim** to us in writing as soon as reasonably possible, which (except for a **Pollution Claim**) must be during the **Policy Period**, the Automatic Extended Reporting Period, or during any applicable Optional Extended Reporting Period. Reporting should be sent to us at the address stated in the Claims Notice attached to this Policy; and
2. Promptly provide a copy of the **Claim** or **First Party Claim**, if in writing, and specify in the report: the names and addresses of the **Insured** reporting the **Claim** or **First Party Claim**, the persons or entities making the **Claim** or **First Party Claim**, and the persons or entities against whom the **Claim** or **First Party Claim** is made; when the **Claim** or **First Party Claim** was made; the subject of the **Claim** or **First Party Claim**; and any other relevant facts or allegations known to you.

B. Reporting a Circumstance

If during the **Policy Period**, you become aware of a circumstance that may reasonably be expected to give rise to a **Claim** or **First Party Claim** which may be covered under the Policy, and if you, during the **Policy Period**, provide a written report to us at the address stated in the Claim Notice attached to this Policy of the circumstance as soon as practicable containing particulars sufficient to identify you and all reasonably obtainable information with respect to:

1. when and how you first became aware of such circumstance;
2. any act, error, omission asserted or believed to be at issue;
3. the services or activities involved in the circumstance;
4. what happened and the dates and entities involved; and
5. the nature of any alleged or potential **Loss**;

then any **Claim** (except for a **Pollution Claim**) or **First Party Claim** arising out of such circumstance shall be deemed to have been made on the date we received the written report of the circumstance. At our sole discretion and cost, we may elect to investigate any circumstance which is reported; any such costs associated with the investigation of a circumstance prior to a **Claim** being made against you will not be considered **Claim Expense**, will not reduce the

applicable Self-Insured Retention and shall be paid by us in addition to the Limit of Liability.

XI. CONDITIONS

A. Territory

The coverage afforded by this Policy applies worldwide.

B. Audit and Inspection

Upon reasonable prior notice, we shall be permitted to audit your final books and records at any time during the **Policy Period**, the Automatic Extended Reporting Period, the Optional Extended Reporting Period, if applicable, and within three years after the final termination of this Policy, as far as they relate to the subject matter of this Policy. We shall also be permitted to inspect, sample, and/or monitor your operations on a continuing basis. Neither our right to make inspections, sample, and/or monitor, nor the actual undertaking thereof, nor any report thereon shall constitute an undertaking, on behalf of us or others, to determine or warrant that your operations are safe, healthful, conform to acceptable practice, or are in compliance with any law, rule, or regulation.

C. Subrogation

In the event of any payment under this Policy, we shall be subrogated to all of your rights of recovery thereof. You shall execute and deliver all requested instruments and papers in furtherance of such rights to us and do whatever else is reasonably necessary to secure such rights. You shall do nothing to waive or prejudice such rights. We shall have priority in any recovery, and any amounts recovered in excess of our total payment and the cost to us of recovery shall be paid to you. However, we waive our rights of subrogation under this Policy against your clients or their designees (except for a **Responsible Entity**) to the extent such a waiver is required by a written contract with you executed prior to the **Claim**.

For Coverage A only, we will not subrogate against a **Responsible Entity** in excess of its collectible insurance, provided it has maintained **Recoverable Insurance**, regardless of whether or not such **Recoverable Insurance** is exhausted or reduced.

D. Changes

None of the provisions of this Policy will be waived, changed, or modified except by written endorsement issued by us to form a part of this Policy. Notice to any of our agents or knowledge possessed by any such agent or any other person will not act as a waiver or change in any part of this Policy and will not prevent us from asserting any rights under the provisions of this Policy.

E. Action Against Us

Only you can make claims against us under Coverages A and F, and the Supplemental Coverages, of this Policy.

No action shall be taken against us with respect to Coverage A unless, as a condition precedent thereto, you shall have fully complied with all the terms of this Policy, and until the amount the **Responsible Entity** is legally obligated to pay shall have been finally determined either by judgment after actual contested trial or arbitration, or other method of dispute resolution for which we have given prior written approval.

No action shall be taken against us with respect to Coverage B, C, D or E unless, as a condition precedent thereto, you shall have fully complied with all the terms of this Policy, and until the amount you are legally obligated to pay shall have been finally determined either by judgment after actual contested trial or arbitration, or other method of dispute resolution for which we have given prior written approval.

No person or organization shall have any right under this Policy to join us in any action against you. No **Responsible Entity** shall be an **Insured** under this Policy.

F. Assignment of Interest

It is agreed that the insurance provided herein and your interests hereunder cannot be transferred or assigned to another party without our express written consent.

G. Cancellation and Termination

1. The premium paid for this Policy shall be fully earned in the first twelve months of the **Policy Period**.
2. This Policy may only be cancelled by us for one or more of the following reasons:
 - a. non-payment of premium; or
 - b. a material misrepresentation or concealment of facts; or
 - c. a material breach of any provision of this Policy.

If this Policy is cancelled by us, notice of cancellation will be sent in writing to you, at the address indicated on the Declarations. We will provide such written notice at least ninety (90) days prior to the date such cancellation is to take effect; except that, in the event of cancellation for non-payment of premium, we will provide only fifteen (15) days written notice. If the premium is paid by a premium financing company and the premium financing company, acting under a valid premium finance agreement with you, requests cancellation of the Policy due to non-payment of premium from you in the first twelve (12) months of the **Policy Period**, the earned premium shall be computed short-rate of the twelve-month earned policy term premium and returned to the premium finance company.

The effective date and hour of cancellation will be stated in such notice. Cancellation by us also cancels the Automatic Extended Reporting Period and any Optional Extended Reporting Period; the **Policy Period**, the Automatic Extended Reporting Period, and any Optional Extended Reporting Period will end on that date. If we cancel for the reason specified in Subparagraph (a), there shall be no return premium. If we cancel for reasons stated in Subparagraphs (b) or (c) in the first twelve (12) months of the **Policy Period**, the earned premium shall be computed pro-rata of the twelve-month earned policy term premium. Payment of any return premium shall not be a condition of cancellation.

3. This Policy may be cancelled by the first **Named Insured** for any reason. In the event that the first **Named Insured** cancels the Policy, the earned premium shall be computed under the customary short rate table and procedure as a percentage of the total Policy premium stated in the Declarations, and we will return the earned premium to the first **Named Insured**. Cancellation by the first Named Insured shall also cancel the Automatic Extended Reporting Period and any Optional Extended Reporting Period on the date of cancellation.
4. Notwithstanding the foregoing, if you report a **Claim** or **First Party Claim** to us prior to the date of cancellation, the Policy premium shall be considered 100% earned, and no premium shall be returned upon cancellation.

H. No Limitation of Liability

You shall not limit the liability of any **Responsible Entity**, except to collectible insurance, without our prior written approval.

I. Your Bankruptcy

Your bankruptcy or insolvency shall not relieve us of our obligations under this Policy.

J. Authorization Clause

By acceptance of this Policy, the first **Named Insured** shall be the sole agent of and shall act on behalf of the **Insureds** for all purposes as to the Policy, including but not limited to the payment or return of premium, receipt and acceptance of any endorsement issued to form a part of this Policy, providing and receiving notice of cancellation, termination, or nonrenewal, the giving of notices and reporting of **First Party Claims, Claims** and circumstances, for completing applications and the making of any statements or representations, for making any change to the Policy, and for the exercising or declining to exercise any right under this Policy, including the purchase of an Optional Extended Reporting Period.

K. Severability of Policy Provisions

If any material provision or clause of this Policy is declared illegal or unenforceable by any court of competent jurisdiction and cannot be modified to be enforceable, that provision will immediately become null and void, leaving the remainder of this Policy in full force and effect.

L. Severability of Insureds (Coverages B, C, D and E)

Except with respect to the Limits of Liability and Self-Insured Retentions, the Authorization Clause of this Conditions Section and as otherwise provided in this Policy, this insurance applies as if each **Insured** were the only **Insured** and separately to each **Insured** against whom a **Claim** is made.

M. Other Insurance

This Policy is excess over the Self-Insured Retention and any other valid and collectible liability insurance available to you, whether such other insurance is stated to be primary, pro-rata, contributory, excess, contingent, self-insured or otherwise, unless such other insurance is written specifically excess of this Policy by reference in such other policy to the Policy number in this Policy's Declarations. When any other insurance has a duty to defend a **Claim**, we will have no duty to defend the **Claim**; if no such other insurance defends the **Claim**, we will have the right but not the duty to defend the **Claim**.

Under Coverage C only, when you are required by written contract, written agreement, or permit, executed prior to when the **Pollution Claim** was first made, to include any person or entity as an additional **Insured**, such coverage will be provided on a primary and non-contributory basis to the extent so required.

N. Choice of Law

All matters arising from or related to this Policy, including without limitation questions related to the validity, interpretation, performance, and enforcement of this Policy, all forms of contractual, tort and statutory claims, and all remedies and entitlement to costs or attorneys' fees in a dispute over any of the foregoing, shall be determined in accordance with the law and practice of the State of New York (notwithstanding New York's conflicts of law rules).

O. Jurisdiction and Venue

It is agreed that, in the event of any dispute arising from or related to this Policy, including without limitation questions related to the validity, interpretation, performance, and enforcement of this Policy, and all forms of contractual, tort and statutory claims, you and we will submit to the jurisdiction of any court (State or Federal) in New York and will comply with all the requirements necessary to give such court jurisdiction. Nothing in this clause constitutes or should be understood to constitute a waiver of your or our right to remove an action to the United States District Court, regardless of the jurisdiction in which an action is commenced.