

Adams County Public Works CY 2023 Work Operations Work Program

Definitions

The Adams County Operations teams perform numerous activities to maintain the county transportation network.
Each activity is generally defined below:

Crack Seal	Using a tar-like substance to fill in cracks and gaps along a roadway segment to lengthen the asphalt's useful life.
Mastic (Crack Seal)	Wide crack (1 foot or wider) repair using crack seal with aggregate mixed together.
Maintenance Paving	Installing asphalt/paved approaches on/at gravel road intersections.
Full Depth Patching	Removing and replacing all asphalt within a larger segment than seen in maintenance paving.
Resurfacing and Reconstruction	Removing and replacing asphalt along a specific roadway segment.
Surface Change - Polymer and Chip Seal	Application of Chip Seal over a stabilized gravel road.
Gravel Reclaiming	Freshening and replacing (if necessary) gravel in segments or areas in need
Gravel Resurfacing	Adding/freshening gravel along a roadway segment to fill in gaps and ruts.
Alley Improvements	General upkeep of alleyways by removing ruts, adding/refreshing asphalt (If present), regrading alley surface (if dirt or gravel), repair drainage (if necessary).
Dust Abatement	Spraying a bio-friendly chemical on the roadway surface to reduce dust along dirt roads.
Road Shouldering	Building up the area between the travel lane and ditch to provide vehicle recovery areas, pedestrian walkways, etc.
Ditch Cleaning	Removing vegetation, rocks, silt, sediment, and other obstructions to ensure ditches are open for runoff and drainage.
Culvert Installation	The addition of a culvert (pipe) to improve roadway drainage and/or water flow in a certain area.