

Mineral Point Rd. & Midvale Blvd. Intersection Improvements

Project Limits: Mineral Point Rd. from Hillcrest Dr. to 500 ft. east of Midvale Blvd.
Midvale Blvd. (Northbound) from Mineral Point Rd. to Felton Pl.

Proposed Street Improvements to improve safety of intersection

- Multiple crashes within intersection
- Widen Mineral Point Rd. from 46 ft. to 52 ft. to add left turn lanes
 - Existing lanes: two thru lanes in both directions, center lane is shared thru & left
 - Proposed lanes: two thru lanes in both directions with dedicated left turn lanes
 - Lane widths: 11'-12' existing; 10' proposed
- Eliminate poor sag & crest curve combination on NB Midvale Blvd
 - Cut down existing hill to improve visibility & drivability
- Replace existing curb & asphalt pavement within entire project limits
 - Necessary for widening & regrading of streets
 - Will allow for flatter cross slopes (existing 6%-8%, proposed 3%)
- Replace existing signal to account for new lanes & phasing; add pedestrian countdown timers
- Replace sidewalk as necessary to repair damage sections or to comply with ADA requirements
- Replace driveway aprons as needed

Proposed Utility Improvements:

- Replace existing 8" & 10" water main (1954 & 1961 cast iron) with new 8" & 10" ductile iron
- Replace existing sanitary sewer manholes as necessary
- Existing dual sanitary mains on NB Midvale; reconnect laterals to newer main so that older can be abandoned
- Replace storm sewer structures & leads as necessary for drainage with the new curb alignment and grades

Tree Removals: 4 planned tree removals

1 on Mineral Point (402 Midvale), 2 on Midvale (4351 Felton), 1 on Midvale median at Hillcrest

Project Schedule:

- Anticipated Start Date: June 15, 2015
- Anticipated Completion Date: September 11, 2015

Traffic During Construction:

- Maintain one lane in all directions
- Provide cross-over of Midvale Blvd. to move all traffic to one side
- Temporary traffic signals to be used during construction

Project Costs:

- Project involves no assessments to adjacent owners
- Costs shared by City & WisDOT
 - Utilities – 100% City
 - Street – WisDOT 90% & City 10% (includes curb, pavement, storm, signals, etc.)

- Total Project Costs: \$1,489,118
- Federal Share: \$1,068,460
- City Share: \$420,658

See Map on Reverse

