

CITY OF SOUTH MILWAUKEE
Interoffice Memo

DATE: September 2, 2011

TO: Mayor Zepecki
Common Council

FROM: Kyle Vandercar, City Engineer

SUBJECT: Engineering/Public Works Update

This is an update to various public works projects in progress, being coordinated by the Engineering Department, since there has not recently been items that require a Public Works Committee meeting or Council Approval.

- Blakewood Court Storm Sewer & Blake Avenue area drain; Blakewood/15th Avenue Sanitary Sewer work.
 - Project completed in July. Final restoration of lawn areas and finalization of contract quantities in progress.
- 10th Avenue Pavement Repairs (Speedway, Tri City, etc.)
 - Large repairs contracted due to extent of pavement damage from water main breaks – complete. A minor “pothole” developed at the south end of job (across from Speedway) after asphalt paving was complete which will be repaired by the Street Department (void under the concrete pavement base was not evident during contract repairs).
- Contracted Concrete Pavement Work
 - Replacement of deteriorated concrete on Marquette (12th to 15th), 10th Avenue and Marshall – complete, replacement of Fire Department driveway complete. 15th Avenue patching north of Oak Creek Parkway - complete (damage from water main break).
- Sidewalk Replacement
 - Sidewalk trip hazard removal contract (Safe Step) sawcut approximately 500 locations – work complete.
 - Approximately 46,000 sq. ft. of sidewalk replaced in 2011 so far.
 - D.C. Burbach to complete replacement on Milwaukee Avenue and other remaining work per amended contract, by mid-September.
- Watermain Replacements
 - Per Water Utility Commission approval, watermain installed on 7th Avenue (Milwaukee to Monroe) to complete a loop in the area – complete.
 - Hemlock (Parkway to Poplar). Watermain replaced as budgeted project – complete except for temporary pavement patch.

▪ Asphalt Paving Projects

- Madison Avenue (12th to 15th)
- Minnesota & 7th (Milwaukee to 9th)
- Monroe Avenue (9th to 10th)
- 9th Avenue (Milwaukee to Manitoba)
- 6th Avenue (Michigan to Madison, Madison to Milwaukee)
- 7th Avenue (Michigan to Madison)
- Water Treatment Facility Driveways/Access – north side of plant
- Concrete work complete (curb, walks, driveway & alley approaches), storm sewer and sanitary installations and repairs complete, WE Energies gas service/valve work complete, base patching in progress, surface paving completed 9/1 on Madison Avenue with other streets to follow, 9/2.
- Water Utility pavement removal and replacement to be scheduled by Contractor.

▪ Ravine Stabilization/outlet protection south of Wastewater Treatment Facility & Oak Creek Sediment Removal

- Contractor to start week of 9/6.
- Removal of sediment within the improved, concrete lined Oak Creek Watercourse (15th to Milwaukee) will be complete following the ravine stabilization project, which will provide a fill location with limited haul distance.

▪ Parkway Drive/17th Avenue – Storm Sewer relief Line, Sanitary Work, Paving

- Based on video inspection of storm and sanitary facilities completed in August, a significant amount of additional work needs to be included with the contract plans. We still intend to advertise a contract to construct storm and sanitary work this fall/early winter. Road work/paving will be a spring/early summer 2012 project.

▪ Spruce Court (area drain)

- To be completed September/October.

Miscellaneous Catch Basin Replacements

- Earth X, LLC will be replacing or repairing ten (10) catch basins identified over the next 2-3 weeks.

▪ Nicholson Avenue Widening (College to Rawson)

- Right-of-Way Acquisition in progress. Working through various design details with Oak Creek. Still on schedule for 2012 construction.

Please feel free to contact me regarding any project not listed above.