

1. INTERSTATE RECONSTRUCTION – I-75, COOLIDGE TO NORTH OF SOUTH BOULEVARD (IN AUBURN HILLS)

This project is under the jurisdiction of the Michigan Department of Transportation (MDOT) and is the first phase of the Mega project to widen and reconstruct I-75 to four (4) lanes in each direction within Oakland County. Construction impacting travel lanes, between Coolidge in Troy and South Boulevard in Auburn Hills, will shut down for the winter in mid-December. During the winter period, all lanes, ramps and bridges will be fully open to traffic without any restriction in lane or shoulder widths. All traffic will be returned to its preconstruction condition (i.e. three (3) lanes northbound and three (3) lanes southbound). Only maintenance activities or work that can be accomplished using temporary, short-term shoulder closures that are removed on a daily basis will continue until work begins again in the spring of 2017. Completion of Phase I is anticipated by mid-November 2017.

2. MAJOR ROAD RECONSTRUCTION – DEQUINDRE, RANIERI (SOUTH OF BEAUMONT HOSPITAL) TO UTICA ROAD (IN ROCHESTER HILLS)

This project is under the jurisdiction of the Road Commission for Oakland County (RCOC). This is the first phase of a larger project that will widen and reconstruct Dequindre from Long Lake (Troy) to Auburn Rd (Rochester Hills). Work on Dequindre, between Ranieri (Troy) and Utica Road (Rochester Hills) started in June and is anticipated to be open to traffic in November 2016. Final cleanup and restoration, as needed, will take place in the spring of 2017.

3. BRIDGE REHABILITATION – WATTLES OVER THE ROUGE RIVER

The existing twin culverts under Wattles Road, carrying the Rouge River, have been in place for nearly 50 years and are due for rehabilitation. Multiple options were considered and the most cost effective and least invasive repair option is a structural concrete lining. This work is anticipated to start in late October or early November and be complete by Thanksgiving. The work will require a closure of the westbound lane on Wattles, between Adams and Beach Roads, from 9 AM – 3 PM, Monday through Friday for the duration of the work. Eastbound and westbound traffic will be maintained in the eastbound lane with flagmen directing traffic during the day. Both lanes of Wattles Road will be open nightly. The project schedule was modified to avoid traffic conflicts with Big Beaver construction, which is now open.

4. WATTLES ROAD, JOHN R TO DEQUINDRE – WATER MAIN REPLACEMENT

The existing cast iron water main on Wattles Road, between John R and Dequindre is over 50 years old and will be replaced with a new 12" ductile iron water main. Water main work is anticipated to start in January 2017 and be complete by Memorial Day. The majority of the work will take place in the green belt area, but there will be times when short duration lane closures will be required to facilitate the water main replacement work. This water main work is being done ahead of a mill and overlay project on the existing road that will take place in the summer of 2017.

5. VARIOUS LOCATIONS – CURED-IN-PLACE PIPE (CIPP) LINING

Fourteen (14) locations throughout the city have been identified for rehabilitation using a process called Cured-in-Place Pipe (CIPP) lining. The CIPP process involves lining the inside of the pipe with a resin-saturated flexible lining that cures in place. When the curing process is completed, a new "pipe within a pipe" is created, eliminating cracks and holes that allow infiltration into the sanitary sewer system. The benefits of CIPP are many, but the largest reason to use CIPP is that it allows for rehabilitation of pipes without excavating the existing pipe. Impacts to residents and businesses are minimized as work takes place within the existing pipe except for setup areas for equipment and materials. CIPP project locations were identified from cleaning and televising of existing sewer lines completed this past year. CIPP work is anticipated to start in January 2017 and be complete by the end of June 2017.