



Transportation Project Updates May 2017

2017 Construction Projects

Stadium Boulevard Reconstruction:

The Stadium Boulevard Reconstruction Project has been under construction since November 21, 2017. Construction of the retaining walls along the south side of the road is complete. Underground utility construction is currently underway. The project is on schedule; re-opening of the roadway is anticipated prior to the first U of M home football game.

Annual Street Resurfacing Project:

Encompasses the majority of the City's street resurfacing activities, including several major and multiple local streets (identified in the Project Management Services Unit 2017 Work Plan). Work is scheduled to begin May 15th. The first streets on the schedule are Catherine, Division (Huron to Packard), and Arlington.

Annual Sidewalk Repair Program:

An annual project to repair sidewalks throughout the City. Further information on the program and a list of 2017 target areas can be found at www.a2gov.org/sidewalks.

School Safety Improvements:

As referenced in the February 23, 2017 memo to City Council, Tier 1 work is expected to be complete by the end of August.

Tier 2 work for which the City is responsible, is scheduled to be performed throughout the 2017 construction season (except where noted below). This work will be accomplished primarily through a combination of the Annual Sidewalk Repair Program and City forces. Specific work scheduled includes:

- a) Community High: Bumpouts on Division; gateway treatments on Division and Fifth
- b) Huron High: Rectangular Rapid Flashing Beacon (RRFB) installation at Gallup Park (done); extension of sidewalk along south side of Fuller and relocation of Gallup Park crossing (construction in Fall 2017)
- c) Pathways to Success: RRFB and gateway treatment on Packard
- d) Pioneer High: RRFB on Seventh Street
- e) Forsythe/Wines: Gateway treatment at Newport & Red Oak
- f) Scarlett/Mitchell: Gateway treatment on Lorraine; ADA ramps
- g) Slauson: Crosswalk improvements on Eighth (2017); Washington in 2018 as part of a scheduled watermain replacement project.

**RRFB Installations:**

Installation of Rectangular Rapid Flashing Beacons (RRFBs) to enhance several crosswalks throughout the City. The locations for installations this year were selected from the Non-Motorized Transportation Plan Update and from citizen requests. In addition to the locations mentioned in the School Safety Improvements section above, it is anticipated that approximately 6 additional locations will receive RRFB treatments in 2017.

Stone School Sidewalks:

Filling of a sidewalk gap on the west side of Stone School Road around Clinton Park, as well as the replacement of a deteriorated asphalt sidewalk just south of Packard. Construction is scheduled to begin mid-June.

Nixon/Green/Dhu Varren Intersection:

Realignment of Dhu Varren Road and the construction of a roundabout at the realigned intersection. In addition to City funds, this project also includes funding from Toll Brothers (the adjacent developer) and Congestion Mitigation Air Quality (CMAQ) funding. Construction is scheduled to begin June 19th and be substantially complete by the end of August. The project was let through MDOT on May 5th, and the low bidder (Fonson) was 3% below the Engineer's Estimate. Further information on this project can be found at: www.a2gov.org/nixon.

Liberty Street (First to Main) Reconstruction:

Reconstruction of two blocks of West Liberty, including watermain replacement, stormwater improvements, and pedestrian improvements. Bids were opened the week of May 8th. Due to significantly higher than expected costs, work on this project will likely be postponed for 2017. Staff are meeting to determine how best to move forward with the project.

Miller/Maple Sidewalk Gaps:

Filling of sidewalk gaps along the north side of Miller Avenue between Maple and M-14, and along part of the west side of Maple Road. The project will include an enhanced crosswalk on both Miller and Maple. The project will utilize Federal aid. Construction is anticipated to begin in late summer or early fall of 2017.

Projects Currently in Design/Planning**Annual Street Resurfacing Project:**

Encompasses the majority of the City's street resurfacing activities, including several major and multiple local streets. While this project is still in the early planning phases, some of the streets on the tentative list for the 2018 program include Jackson Ave, State Street (Packard to Hoover), South University (State to E. University), and various local residential streets.

**Pauline Boulevard (Stadium to Seventh):**

Watermain replacement, street resurfacing and a review of potential crosswalk improvements throughout the corridor. This project is currently in the design phase. Construction is scheduled for the 2018 construction season.

Scio Church (Main to Seventh):

Road resurfacing project including filling the sidewalk gap on the south side of the road, addition of a sidewalk on the north side of the road adjacent to the Pioneer High School property, crosswalk improvements at the Scio Church/Seventh intersection, and narrowing of the existing pavement to provide a reduced impervious surface and additional space for stormwater management features. This project is currently in the design phase. Construction is scheduled for the 2018 construction season.

Fifth Avenue (Kingsley to Catherine):

Road reconstruction project including watermain replacement, stormwater management improvements, ADA ramp replacement, crosswalk improvements, and streetscape improvements. The project is currently being designed as a joint effort between the City and the DDA. Construction is scheduled for 2018.

Seventh Street Buffered Bike Lanes:

Installation of buffered bike lanes and high visibility crosswalks on Seventh Street from Huron to Scio Church. This project will utilize Highway Safety Improvement Program grant funding. This project is currently in the design phase. Construction is anticipated in spring of 2018.

Ellsworth/Research Park Drive Intersection:

Installation of a crosswalk and related treatments, such as expanding the sidewalk on the south side to service Ann Arbor Transportation Authority (AAATA) riders. This project is currently in the planning phase. Construction is scheduled for the 2018 construction season.

Green & Federal Sidewalk Gaps:

Filling sidewalk gaps on the north side of Federal/Commerce Drive, and along the north/east side of Nixon Road near Burbank Drive. This project will utilize Federal aid. This project is currently in the design phase. Construction is scheduled for the 2018 construction season.

Dhu Varren & Nixon Sidewalk Gaps:

Filling sidewalk gaps on the north side of Dhu Varren Road from Omlesaad to the west property line of the Nixon Farms development, and on the west side of Nixon Road from Traver to the south property line of the Nixon Farms development. This project will utilize Federal aid. This project is currently in the planning phase. Construction is scheduled for the 2019 construction season.

**Fuller/Maiden Lane/E. Medical Center Drive Area:**

Potential reconstruction of the intersection, rehabilitation work on the East Medical Center Bridge, painting of the Fuller and Maiden Lane bridges, a connection of the Border to Border Trail under the Maiden Lane bridge, and a non-motorized connection under the East Medical Center Drive Bridge. This consists of a grouping of multiple potential projects that are still in the early planning and scoping stages. Construction dates are still to be determined, but are anticipated for the 2019-2021 timeframe.

Allen Creek Berm Opening:

A grant application to the Michigan Department of Natural Resources (DNR) has been deemed completed. The project team is collecting survey and geotechnical data. Coordination is ongoing with utilities including Fiber Optic lines located in the Michigan Department of Transportation (MDOT) railroad right-of-way (ROW).

Other Updates and Information**Ann Arbor Station:**

The City of Ann Arbor is continuing to coordinate with the Federal Railroad Administration (FRA). An Environmental Assessment is anticipated to be ready for public review by mid-June.

Signs, Lines and Marking:

Line and marking refreshing has been resumed.

Driver Behavior Study:

In June, the City of Ann Arbor, under the guidance of Dr. Ron Van Houten and his team from Western Michigan University, will begin a Changing Driver Behavior study. The study will measure the impact of enhanced enforcement at crosswalks and communications feedback on stopping/yielding rates on major commuting routes within Ann Arbor. The study will replicate work Van Houten [performed in Gainesville, Florida](#).

A number of major commute routes will be adopted into the study, with half receiving enhanced enforcement and stopping/yielding rate feedback, the other half acting as controls where data will be collected to find if compliance rates outside the targeted routes improve. The study will use road signage as well as local and social media to provide feedback to drivers.

The Ann Arbor Police Department will use warnings with educational material during a wave of enforcement in June. Subsequent waves of enforcement will involve tickets.