



Transportation Project Updates November 2017

2017 Construction Projects

Annual Street Resurfacing Project:

Encompasses the majority of the City's street resurfacing activities, including several major and multiple local streets. Work began on May 15 and is scheduled to go through mid-November. Work on this program is essentially complete for 2017. A full list of streets that were included in this project can be found at a2gov.org/roadconstruction.

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 a2gov.org/sidewalks. Work is now essentially complete for the 2017 construction season.

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 2013 Non-Motorized Transportation Plan Update and from citizen requests. Installations have been completed at the following locations:

- Platt Road at Williamsburg
- Stadium Blvd. at Greenview
- Stadium Blvd. at Kay Pkwy
- Scio Church Road at Greenview

Four additional locations are planned for the coming months, and will be installed once necessary equipment is delivered. Staff is exploring extending this contract to include further installations in the spring of 2018. More information will be presented once available.

Plymouth/Green Intersection:

Work in the Plymouth/Green intersection is now complete and the intersection is open to traffic. The current phase of work is being undertaken to repair the existing watermain under Plymouth Road west of the intersection. This second phase of work is scheduled to be completed by the end of November.

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 is now complete and the sidewalk is open to pedestrian traffic. The new crosswalks on both Miller and Maple will remain closed for the time being until City crews have installed the RRFBs at these locations (expected by the end of November).



Projects Currently in Design/Planning

School Safety Improvements

A list of priority items identified by the A2 Safe Transit group has been shared with the Transportation Safety Committee (TSC). Staff is now going through the items identified on this list and preparing a plan to be implemented in FY18 & 19. This will be considered to be the Tier 3 School Safety improvements.

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), and various local residential streets.

Pauline Boulevard (Stadium to Seventh):

Watermain replacement, street resurfacing, bike facility improvements, 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. Staff met with the CIP Committee on September 6, 2017 and obtained feedback from the committee members. A public meeting was held October 12 to obtain further public feedback on the project, including the configuration for bike facilities and on-street parking. Based on feedback received at this meeting, the City intends to proceed with the installation of buffered bike lanes, and elimination of parking on one side of the street. Staff is currently polling the adjacent property owners regarding their preference for keeping parking only on the north side, or staggering it on alternating blocks. October 12 meeting summary and other project information is available at a2gov.org/Pauline.

Scio Church (Main to Seventh):

Road resurfacing project including filling the sidewalk gap on the south side of the road, potential 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, a midblock crossing at Chaucer, and narrowing of the existing pavement to provide a traffic calming effect, 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 Improvements:

This project includes the installation of buffered bike lanes and high visibility crosswalks on Seventh Street from Huron to Scio Church. This work is planned to be combined with



a surface treatment project to improve the pavement condition on parts of Seventh Street, so that the new markings will be placed on a fresh surface. This combined project will utilize Highway Safety Improvement Program grant funding and Federal Surface Transportation Program funds. Additional speed control treatments are currently being evaluated and considered for Seventh Street. New information will be provided as it becomes available. This project is currently in the design phase. Construction is anticipated in spring of 2018.

In addition to this, the City hired a consultant to perform additional analysis on the Seventh Street corridor and provide additional recommendations for slowing traffic. See a2gov.org/seventh for additional details.

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 being evaluated for the appropriate treatments. 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:

The project team is approaching 90 percent design plans. A project coordination meeting was held by MDOT. The meeting included representatives from MDOT, SEMCOG, FEMA and members of the City project team. Early coordination will be helpful to assure success for this complex multifaceted project. Following DNR's preliminary review, updated and supplemental information was provided to support our DNR Trust Fund Grant application. DNR staff completed its review of our supplemental



information submission. The project score has increased from 280 points to 360 out of 500 possible points. We anticipate hearing if the project is selected for funding in early December.

Washtenaw/Pittsfield Crosswalk:

Per MDOT: As of February 2017 the plan was to allocate FY 2018 funding for a pedestrian crosswalk with signal indication on the east leg of the Washtenaw/Pittsfield intersection. An MDOT update on this project was requested.

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

The draft Environmental Assessment Public Review process was completed on November 2. The project team is reviewing the approximately 100 comments received and will be producing a response document. For additional background please visit the [project website](#).

Signs, Lines and Markings:

Line and pavement marking refreshing is now done for the year due to weather considerations. Work will resume in the spring of 2018.

Driver Behavior Study:

The City of Ann Arbor, under the guidance of Dr. Ron Van Houten and his team from Western Michigan University, continue with the 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 are part of 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 uses road signage as well as local and social media to provide feedback to drivers on the yielding/stopping rates from the previous week compared to the record rate.

The Ann Arbor Police Department will issue tickets and educational material during a wave of enforcement in August. One additional wave of enforcement will occur this Fall.

See Press Release provided in Appendix A.

S. State Street Transportation Corridor:

Final public meetings were held with the stakeholder committee and public on November 2, 2017. Approximately 30 people attended the public session(s), with a generally positive reaction to the proposed corridor plan.

**MDOT Coordination:**

The city has regular coordination with MDOT on all projects. MDOT allows for local installed improvements on their facilities, subject to their review. A preliminary staff to staff meeting was conducted including MDOT, WATS and City staff in preparation of MDOT's 2022 N. Main Street Rehabilitation project. City staff is working to identify a list of local stakeholders to engage in the project planning process. MDOT is looking to initiate their design effort next summer.

Traffic Calming Program Update:

Staff is working on an update to the existing Traffic Calming Program. Speed criteria, public support criteria, and other program details are being reviewed for updates. Updates to the Traffic Calming Program will require City Council approval. Transportation Commission feedback will be sought before changes are presented to Council.

Related materials:

- a2gov.org/trafficcalming
- [Traffic Calming Program Guidebook](#)
- [Response to Council Resolution 16-352: Design Criteria for Local Streets Speed Limits and Traffic Calming; November 6, 2016](#)

Traffic Calming Program Submittals:

Updates on recent Traffic Calming Program petitions are provided below:

- Bluett Drive: Project limits were expanded to now include Nixon to Yellowstone. Staff is preparing materials for Step 4 (first survey) of the Traffic Calming process.
- Chandler Road (Amherst to Indianola): A speed study was conducted. This location did not meet the speed criteria qualification requirements.
- Traver Road (John A Woods to Barton): A speed study was conducted. This location did not meet the speed criteria qualification requirements.
- John A Woods Drive (Pontiac Trail to Traver): A speed study was conducted. This location did not meet the speed criteria qualification requirements.
- Scio Church Service Drive (Seventh to Chaucer): A qualifying petition has been submitted. The speed study is currently being conducted.
- Baldwin Avenue (Stadium to Packard): A qualifying petition has been submitted. The speed study is currently being conducted.



CITY OF ANN ARBOR, MICHIGAN

301 E. Huron St., P.O. Box 8647 • Ann Arbor, Michigan 48107-8647

a2gov.org

a2gov.org/subscribe • facebook.com/thecityofannarbor • twitter.com/a2gov

PRESS RELEASE

For Immediate Release

CONTACT: Robert Kellar, Communications Specialist, rkellar@a2gov.org / 734.794.6000 x 41524

Driver Behavior Study Sees Doubling of Yielding/Stopping Rates at Targeted Crosswalks

ANN ARBOR, Mich., Nov. 6, 2017 — Ann Arbor's Changing Driver Behavior Study has seen a doubling of drivers stopping and yielding for pedestrians at crosswalks at targeted sites. At the targeted enforcement sites across the city, yielding rates have rocketed from a mean of 27% to 58%. At observations sites, where only data was collected, yielding rates have jumped from 37% to 49%.

In June, the City of Ann Arbor, under the guidance of Dr. Ron Van Houten and his team from Western Michigan University, began the study with the intent of measuring the impact of enhanced enforcement at crosswalks and communications feedback on stopping/yielding rates on major commuting routes within Ann Arbor. The last round of increased enforcement took place the week of October 30. The final round of enforcement will begin on Tuesday, November 7.

#####

Ann Arbor has 119,000 residents, spans 28.82 square miles and is frequently recognized as a foremost place to live, learn, work, thrive and visit. To keep up with [City of Ann Arbor](#) information, subscribe for [email updates](#), follow us on [Twitter](#) or become a city fan on [Facebook](#). The city's mission is to deliver exceptional services that sustain and enhance a vibrant, safe and diverse community.