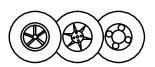
The Newsletter of the Battle Creek Area Transportation





"The Signal" BCATS 2040 Transportation Plan

BCATS

September, 2016

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Remember: All BCATS Committee meetings are open to the public. Contact the staff office for details.

BCATS Provides Update on 2040 Long Range Transportation Plan

The Battle Creek Area Transportation Study (BCATS) is moving ahead with the updating of its 20-year long range transportation plan. The current plan, approved in 2011, has a horizon year of 2035. The updated plan will have a horizon year of 2040. The 2040 Plan is a minor update of the 2035 Plan. The Plan includes forecasted improvements to federal-aid eligible roads, transit, bicycle and pedestrian facilities, safety related projects (such as traffic signal upgrades), and other transportation related areas, all within the limits of reasonably expected revenues. BCATS has gone through a process of reaffirming goals and objectives, developing projections of future population, employment, and traffic levels, and determining what levels of funding may be available to address future transportation needs. The completion of the 2040 Plan document over the next couple of months will conclude this minor update process.

The Goals guiding development of the long range plan update include:

- 1. **Safety** to minimize the loss of life, injuries, and property damage resulting from travel on all modes within the BCATS area.
- 2. Accessibility to provide all travelers in the community with reasonable access to important destinations such as: residence, employment, recreation, community facilities, and commercial centers
- 3. Preservation to preserve the investment in the area's transportation system
- **4. Efficiency** to achieve maximum efficiency, utilization, and performance from the transportation system
- **5. Financial** to minimize the financial costs of the transportation system to travelers and the community as a whole
- **6. Comprehensive Planning** to coordinate the planning and development of transportation facilities within the metropolitan area and in conjunction with countywide and statewide planning efforts
- **7. Public Involvement** to provide for public involvement in the planning and development of transportation facilities and services
- **8. Environmental Mitigation** to avoid disrupting social and economic life or creating a less attractive or less healthy living environment for Battle Creek residents due to unintended harmful effects of transportation on the immediate and global environment
- Community Impact to avoid and reduce conflicts between transportation facilities and land use.

Since the last Plan update was adopted in 2011, almost all of the 2011-2015 projects that were identified in the Plan have been implemented. This includes road, transit, non-motorized, bridge and safety projects in the BCATS area. During those years, a total of approximately \$51.4 million in federal funding, which was matched with state and local funding, was committed to projects within the metropolitan area. One major project not completed was the Glen Cross Road Extension, as it has been determined that the right-of-way to connect the extension to B Drive North will not be available within the foreseeable future.



Public input is welcomed throughout the development of the 2040 Plan. CHECK OUT THE BCATS WEBSITE AT: www.bcatsmpo.org

The purpose of this newsletter is to provide the public with information regarding the activities of the Battle Creek Area Transportation Study (BCATS). The public is encouraged to contact BCATS at the above address or telephone (269) 963-1158, fax (269) 963-4951 or e-mail: bcats@bcatsmpo.org concerning issues in The Signal or other transportation matters.

2040 Plan - Proposed Projects

The Major Road, Transit, Non-Motorized, and Other Projects included in the proposed listing for the 2040

Transportation Plan update at the present time are as follows:

2017 - B Drive S and Capital Ave., SW (from 3.5 Mile Road east to M-66 and .25 mile north and south of B Drive S, respectively - resurface)

Wattles Road @ Verona Road Intersection (add dedicated turn lanes on westbound Verona and northbound Wattles)

Goguac Street, McCamly Street, Roosevelt Avenue (a total of 1.4 miles on these three streets - resurfacing)

Propone Conversion/Retrofit of 18 Light-duty Vehicles (conversion of up to 18 light-duty vehicles to propane fuel use)

Battle Creek Areawide Roadway Preventative Maintenance Program (capital preventative maintenance on selected area roadways)

Two Heavy-Duty Transit Buses for Fixed Route Service (replacement vehicles)

M-66 (from south of D Drive South north to north of Glen Cross Road - resurface)

2018 - East Avenue (from Roosevelt Avenue north to Morgan Road - resurface)

McAllister Road (from Verona Road north to N Drive North - resurface)

One Clean Diesel Dump Truck (replacement vehicle)

Helmer Road (from Gethings Road north to Columbia Avenue - resurface)

Capital Avenue @ Jackson Street Intersection (upgrade signals and interconnections)

Main Street (from Mary Street south to city limits and from Division Street south to Hamblin Avenue (resurface)

M-66 (Capital Avenue NE) (from Capital Avenue/Division Street intersection north to Frey Drive - restore and rehabilitate)

One Heavy-Duty Transit Bus for Fixed Route Service (replacement vehicle)

2019 - North Avenue (Pennfield Township) (from Halbert Road north to Calhoun County Line - resurface)

Elm Street (from Mary Street north to Michigan Avenue - resurface)

Glen Cross Road (from Capital Avenue east to M-66 - resurface)

One Heavy-Duty Transit Bus for Fixed Route Service - (replacement vehicle)

Capital Avenue SW @ Michigan Avenue Intersection (upgrade signals and interconnections)

North Avenue (City of Battle Creek) (from Roosevelt Avenue north to Coolidge Avenue - resurface)

M-311 (11 Mile Road) (from Newton Township south border north to I-94BL/Michigan Avenue - restore and rehabilitate)

M-311 Bridge over the Kalamazoo River (bridge replacement and rehabilitation of bridge approaches)

2020 - Cliff Street @ Raymond Road Intersection (modernize and upgrade of traffic signals, including adding video camera detection)

N Drive N (Gorsline Road) (from Bellevue Road east to 12 Mile Road - resurface)

Waubascon Road (from Morgan Road north to Halbert Road - resurface)

Capital Avenue SW (from south City of Battle Creek limits north to Beckley Road - resurface)

Capital Avenue @ VanBuren Street Intersection (upgrade signals and interconnections)

Kendall and Union Streets (from Dickman Road north to Michigan Avenue & Michigan Avenue north to VanBuren Street - resurface)

One Clean Diesel Dump Truck (replacement vehicle)

I-94 Westbound Entrance Ramp at 11 Mile Road (reconstruct loop ramp)

One Propane-fueled Small Bus/Van for Demand Response Service (replacement vehicle)

2021 - I-94/M-66 (bridge barrier railing replacement)

2021-2040 Areawide Preventative Maintenance by local road agencies and the Michigan Department of Transportation (MDOT)

2026-2040 Numerous transit projects to replace transit vehicles and equipment as they are eligible for replacement

2026-2040 Selected MDOT Bridges along I-94 to relieve construction/incident capacity and re-routing issues (reconstruction/rehabilitation)

Aug. 2016 Nov. 2016

Remaining Schedule for Development of the 2040 Transportation Plan

This process for developing a minor update to the BCATS Transportation Plan has extended over the past year. Since conditions in the BCATS area have not changed dramatically, this update did not involve a total "start from scratch" process for the Plan update. Information was updated as needed. In addition, new federal requirements associated with Plan updates (as a result of the MAP-21 and FAST Act legislation) were not finalized in time for incorporation into the preparation of this current update. At present, the list of projects will not have to undergo an assessment related to air quality impacts. This may change in another year when new air quality designations are finalized by the Environmental Protection Agency. Local approval of the final 2040 Transportation Plan update is scheduled for November 30, 2016. The BCATS Technical and Policy Committees will meet at 1:30pm on November 16th and November 30th, respectively, in November. The meetings are held in the Council Chambers at the City of Springfield City Hall, 601 Avenue A, Springfield, MI.

Reminder: Public input is welcomed in the development of the updated Plan document. Please contact the BCATS office for further details (269) 963-1158 or email: bcats@bcatsmpo.org



