



Battle Creek Area Transportation Study

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Did you know . . .

- A total of approximately \$5.4 million in federal funding was obligated for projects in the greater Battle Creek area in fiscal year 2016 - this is lower than the \$6.2 million obligated in 2015, and much less than the 19.7 million obligated in 2014. This is due to fewer major MDOT projects being obligated in the BCATS' area during the past two years.
- Several categories of federal funding are available to the BCATS area for local projects, including: small MPO area surface transportation, transportation alternatives (formerly transportation enhancement), safety, congestion mitigation air quality improvement (CMAQ), rural, and transit operating and capital funds. In addition, the Michigan Department of Transportation (MDOT) uses many categories of federal funds to maintain and improve the interstates and state trunkline roads in the area. This represents federal gas tax revenues coming back to the local community.
- A total of about \$519,000 in federal funds was obligated for projects benefitting improved air quality. Obligated transit projects totaled approximately \$1.7 million in federal funds in 2016, an increase from the \$1.4 million for transit in FY 2015.

See the listing on the reverse side for project details.

BCATS Reports Obligated Federal Transportation Projects From FY 2016

A major responsibility of federally designated metropolitan planning organizations (MPOs) is the development and management of a document and process termed the Transportation Improvement Program or TIP. The TIP is the short-term implementation component of the 20-year long range Transportation Plan that each MPO develops and maintains to plan future improvements to the transportation system.

Under the federal SAFETEA-LU transportation legislation (passed in 2005), the TIP changed from a three-year to a four-year programming document and the MPOs are to report to local officials and the public an “annual listing of obligated projects” after the end of each programming year. The programming year is a fiscal year that runs from October 1st through September 30th of the following year. This requirement continued under the federal MAP-21 legislation passed in 2012 and under the Fixing America’s Surface Transportation (FAST) Act passed in December, 2015.

Therefore, the Battle Creek Area Transportation Study (BCATS), the metropolitan planning organization for the greater Battle Creek area, is pleased to provide a listing of the federally funded projects which were obligated during fiscal year 2016 (which ended September 30, 2016). Important to note is that the projects were “obligated” (ie: funding was appropriated) - but were not necessarily completed. Some projects actually constructed during 2016 may have been “obligated” in earlier fiscal years and will not appear on this listing. Conversely, some projects “obligated” in 2016 may not be constructed until 2017. The listing of 2016 obligated projects for the BCATS area appears on the reverse of this sheet. Also included in the listing for general information are three projects which were solely funded with State of Michigan funds. Any questions about this report may be addressed to the BCATS staff office via any of the contact options at the top

Federal Legislation provides 5-year funding . . .

On December 4, 2015 a new five-year federal transportation bill, “Fixing America’s Surface Transportation Act”, known as the FAST Act, was enacted when the President signed it into law. The new bill does not make any major changes in the implementation of the federal transportation program as compared to the previous bill, the MAP-21 legislation in 2012. The FAST Act sets out a plan for continuing to fund a federal transportation program over the next five years. BCATS’ role continues to be to administer whatever level of federal funding is provided for highway, transit and other modes of transportation in the greater Battle Creek area.

Obligated FY 2016 Federally Funded Transportation Projects

Implementing Agency	Phase of Project	Project Name	Improvement(s)	Programmed Total Phase Cost	Federal Fund Source	Federal Funds Programmed (1)	Federal Funds Obligated (2)	Federal Funds Remaining (3)	Actual Total Phase Cost (4)
LOCAL									
CBC	CON	McCamly Street @ Jackson Street	Modernization and upgrade of traffic signal at intersection (.06 miles)	\$ 270,000	CM	\$ 270,000	\$ 270,000	\$ -	\$ 274,235
BCATS	EPE	Metropolitan Area-wide Transportation Planning/Fed Highway	Multi-modal transportation planning & coordination among Federal, State, & local agencies in the BC Metropolitan Area: Cities of BC & Springfield; Townships of Bedford, Pennfield, Emmett, Leroy, & Newton	\$ 277,270	PL	\$ 217,750	\$ 217,750	\$ -	\$ 195,274
BCATS	EPE	Metropolitan Area-wide Special Transit Study	Master Plan study for Battle Creek Transit (obligated late 2016, project work in 2017)	\$ 150,000	PL	\$ 120,000	\$ 120,000	\$ -	\$ 150,000
CBC	CON	Territorial Road and Riverside Drive	Resurfacing Territorial Road from 20th Street to Capital Avenue SW (1.0 mile) and Riverside Drive from Dickman Road to Burnham Street (.30 mile)	\$ 788,210	STUL	\$ 630,568	\$ 630,568	\$ -	\$ 793,104
CBC	CON	BC Areawide Roadway Preventative Maintenance	Capital preventative maintenance treatments to multiple roadway segments in the BCATS area (.26 miles)	\$ 400,000	STUL	\$ 320,000	\$ 320,000	\$ -	\$ 430,388
CBC	CON	Division Street	At Grand Trunk Western Railroad (federal and state incentive payments for at-grade crossing closure)	\$ 195,000	STRH	\$ 7,500	\$ 7,500	\$ -	\$ 195,000
CBC	CON	Fountain Street	At Grand Trunk Western Railroad (federal and state incentive payments for at-grade crossing closure)	\$ 195,000	STRH	\$ 7,500	\$ 7,500	\$ -	\$ 195,000
CBC	CON	Spencer Avenue	At Grand Trunk Western Railroad (state incentive payment ONLY for at-grade crossing closure)	\$ 187,500	-	State funded	No federal \$	\$ -	\$ 187,500
CCRD	CON	Raymond Road	Bridge Replacement over the Kalamazoo River (State funded bridge program)	\$ 1,991,096	-	State funded	No federal \$	\$ -	\$ 1,991,596
CCRD	CON	Bellevue Road	Resurfacing from McAllister Road to 13 Mile Road (4.84 miles)	\$ 767,402	STL	\$ 475,789	\$ 476,099	\$ (310)	\$ 767,902
CCRD	CON	Custer Drive	Resurfacing from River Road to M-89 (.70 miles) (State Economic Development Fund \$ - no federal funds)	\$ 200,000	-	State funded	No federal \$	\$ -	\$ 160,000
TRANSIT									
CBC/BCT	T-Cap	Marian Burch Adult Day Care Center Capital Assistance	Replacement of 1 medium-duty 29' bus	\$ 57,238	5310	\$ 45,979	\$ 45,790	\$ 189	\$ 57,238
CBC/BCT	T-Cap	Community Inclusive Recreation (CIR) Capital Assistance	Replacement of 1 existing transit vehicle	\$ 63,815	5310	\$ 51,052	\$ 51,052	\$ -	\$ 63,815
CBC/BCT	T-Ops	BCT Transit Operating Assistance	Federal operating assistance to Battle Creek Transit (BCT)	\$ 3,337,229	5307	\$ 1,026,861	\$ 1,041,016	\$ (14,155)	\$ 3,341,331
CBC/BCT	T-Cap	BCT Transit Facility Improvements	Upgrades and repairs to BCT facilities	\$ 114,575	5339	\$ 91,660	\$ 91,660	\$ -	\$ 114,575
CBC/BCT	T-Cap	BCT Heavy-Duty Transit Vehicle	Replacement of 1 transit vehicle	\$ 245,000	STUL	\$ 196,000	\$ 196,000	\$ -	\$ 245,000
CBC/BCT	T-Cap	BCT Heavy-Duty Transit Vehicle	Replacement of 1 transit vehicle	\$ 375,000	CM	\$ 247,877	\$ 247,877	\$ -	\$ 375,000
STATE									
MDOT	CON	I-194/M-66	Concrete pavement repairs various sections (1.85 miles)	\$ 891,800	ST	\$ 729,938	\$ 654,537	\$ 75,401	\$ 799,679
MDOT	CON	I-94BL (Dickman Road) at Riverside Drive	Add right turn lane from Riverside Drive to I-94BL and signal modernization at intersection (.02 miles)	\$ 302,399	CM	\$ 247,514	\$ 243,661	\$ 3,853	\$ 297,692
MDOT	PE	M-66	Resurfacing from south of D Drive South to north of Glenn Cross Road (2.70 miles)	\$ 38,654	ST	\$ 31,638	\$ 31,638	\$ -	\$ 38,654
MDOT	PE	M-66	Resurfacing from Capital Avenue/Division Drive intersection north to Frey Drive (2.54 miles)	\$ 202,035	NH	\$ 165,366	\$ 165,366	\$ -	\$ 202,035
MDOT	PE	M-311	Restore and rehabilitate from M-60 to I-94BL (north of bridge over I-94) (13.43 miles)	\$ 474,291	ST	\$ 388,208	\$ 547,577	\$ -	\$ 669,000

Implementing Agency Codes: CBC=City of Battle Creek; CBC/BCT=Battle Creek Transit; CCRD=Calhoun County Road Department; CSPR=City of Springfield; BCATS=Battle Creek Area Transportation Study; MDOT=Michigan Department of Transportation. **Phase of Project Codes:** PE=preliminary engineering; EPE=early PE or Planning funds; CON=construction or purchase; ROW=right-of-way acquisition; T-Ops=Transit Operations; T-Cap=Transit Capital **Federal Fund Source Codes:** STP=Surface Transportation any area; STRH=Surface Transportation Program Safety Rail-Highway and Incentive—100% federal; STUL=STP urban local (<200,000 population); STL= STP Local (Rural); PL=STP Planning; CM=Congestion Mitigation & Air Quality Program; ST=Surface Transportation - SAFETEA-LU; NH=National Highway System - SAFETEA-LU; IM=Interstate Maintenance - No Added Lanes; 5303=Federal Transit planning funds; 5307=Federal Transit Administration (FTA) Section 5307 - UZA (urbanized areas) Formula (Operating Assistance); 5310=FTA Section 5310 - Elderly & Disabled; 5339=Federal Transit Section 5339 - Bus and Bus Facilities

(1) "Federal Funds Programmed" is the amount of Federal \$ programmed for the project in BCATS' Transportation Improvement Program (TIP). (2) "Federal Funds Obligated" is the amount of Federal \$ actually contracted for the project. (3) "Federal Funds Remaining" is the programmed \$ amount less the obligated \$ amount; dollar figures in () indicate a higher value of the obligated \$ in excess of the programmed \$. Small variances, positive or negative, are generally due to the rounding of project costs to the nearest thousand in the programming document. (4) "Actual Total Phase Cost" is all Federal, State, & Local \$ allocated to this phase of the project. --- All figures are to the best of BCATS' knowledge at the time of publication.