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WASHTENAW AREA TRANSPORTATION STUDY

705 NORTH ZEEB ROAD 2ND FLOOR
ANN ARBOR, MICHIGAN 48103-1560
PHONE: (734) 994-3127 FAX: (734) 994-3129
WEBSITE: WWW.MIWATS.ORG
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NOTICE OF MEETING

TECHNICAL COMMITTEE

DATE: Wednesday, January 4, 2012

TIME: 9:30 am

PLACE: WATS Meeting Space, 705 N. Zeeb Road, Scio Township

AGENDA:

1. Call to Order/Introductions
2. Public Participation
3. Approval of Minutes – December 7, 2011 Technical Committee Meeting (attached) – Action
4. Communications and Announcements
5. Report on WATS Activities
6. Old Business
 - A. Complete Streets Plan for Washtenaw County (attached) – Action
7. New Business
 - A. 2035 Long Range Plan Amendments (attached) Eric Bombery – Action
 - B. 2040 Regional Development Forecast (to be distributed) Ryan Buck – Action
 - C. Technical Committee Meeting day and time – Discussion
 - D. 2035 Long Range Plan Administrative Modifications - Information

POLICY COMMITTEE MEMBERS

- CITY OF ANN ARBOR • ANN ARBOR TRANSPORTATION AUTHORITY • ANN ARBOR TOWNSHIP • CITY OF CHELSEA • VILLAGE OF DEXTER • DEXTER TOWNSHIP • EASTERN MICHIGAN UNIVERSITY • MICHIGAN DEPARTMENT OF TRANSPORTATION • CITY OF MILAN • NORTHFIELD TOWNSHIP • PITTSFIELD TOWNSHIP • CITY OF SALINE • SCIO TOWNSHIP • SOUTHWEST WASHTENAW COUNCIL OF GOVERNMENTS • SUPERIOR TOWNSHIP • UNIVERSITY OF MICHIGAN • WASHTENAW COUNTY BOARD OF COMMISSIONERS • WASHTENAW COUNTY ROAD COMMISSION • CITY OF YPSILANTI • YPSILANTI TOWNSHIP • EX OFFICIO: FEDERAL HIGHWAY ADMINISTRATION • SOUTHEAST MICHIGAN COUNCIL OF GOVERNMENTS •

AN INTERMUNICIPALITY COMMITTEE ORGANIZED UNDER ACT 200 OF PUBLIC ACTS OF MICHIGAN (1957)
REPRESENTING WASHTENAW COUNTY

8. Agency/Interests Reports

City of Ann Arbor	Ann Arbor DDA	AATA
City of Chelsea	Village of Dexter	Dexter Township
EMU	FHWA	Pittsfield Township
City of Milan	MDOT Planning	MDOT Region/TSC
City of Saline	SEMCOG	U of M
WCRC	City of Ypsilanti	Ypsilanti Township
Washtenaw County	Disabled	Environmental
Freight	Non-motorized	Senior

9. Adjournment

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TECHNICAL ADVISORY SUBCOMMITTEE MINUTES

DATE: December 7, 2011

TIME: 9:30 a.m.

PLACE: WATS Meeting Space, 705 N. Zeeb Road, Ann Arbor, MI 48103

Members Present: City of Ann Arbor – Eli Cooper, Chair
Pittsfield Township – Paul Montagno, 1st Vice-Chair
City of Chelsea - Christine Linfield, 2nd Vice-Chair
AATA – Chris White
Washtenaw County Road Commission – Roy Townsend
Eastern Michigan University – Dieter Otto
Village of Dexter – Rhett Gronevelt
MDOT University Region – Lynne Kirby
MDOT Planning – Ola Williams
University of Michigan – Steve Dolen
Non-Motorized Representative – Larry Deck
Dexter Township – Patrick Sloan
City of Ann Arbor Engineering – Homayoon Pirooz
City of Saline – Gary Roubal
Senior Representative – Wes Armbruster
Ann Arbor DDA – Amber Miller
City of Milan – Robert Grostick
WATS Policy Committee – Jim Carson

Members Absent: Freight Representative – Lance Hagler
Environment Representative – Timothy Fischer
Washtenaw County Public Health – Lily Guzman
City of Ypsilanti DPW – Stan Kirton
Disabled Representative – Dave Reid
Ypsilanti Township – Joe Lawson
City of Ypsilanti Planning – Teresa Gillotti

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Minutes of the Meeting
Technical Advisory Committee
December 7, 2011
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Others Present: WATS – Terri Blackmore, Ryan Buck, Eric Bombery, Nick Sapkiewicz
SEMCOG – Jeff Tumidanski, Xuan Liu
Pittsfield Township – Craig Lyon
Sharon Township – Bill Lewis
Webster Township – John Kingsley
Ann Arbor.com – Lisa Allmendinger
Opus International, Resident – Cynthia Redinger

1. Call to Order/Introductions

Vice-Chair Montagno called the Technical Committee meeting to order at 9:37 a.m. and asked the members to introduce themselves.

2. Public Participation

Chair Cooper asked if anyone from the public would like to address the Committee. No one asked to address the committee so Mr. Cooper closed public participation time.

3. Approval of Minutes

Mr. Pirooz made a motion to approve the November 2, 2011 Technical Committee meeting minutes. Mr. Otto supported the motion and the Committee approved the minutes.

4. Communications and Announcements

Ms. Blackmore reported the reauthorization of transportation funding legislation has been pushed back until February of 2012.

Ms. Blackmore noted that at each members place there was a handout on National Endowment for the Arts grant programs that focus on revitalizing local economies and improving quality of life.

Ms. Blackmore reminded attendees to follow up with Mr. Liu after his presentation with any demographic forecast concerns.

Ms. Blackmore explained that WATS will be hosting one final Complete Streets public meeting and that AATA would be holding two more Transit Master Plan public meetings.

Ms. Blackmore also informed attendees that the WATS office would close between the Christmas and New Year holidays.

Handouts at place:

1. Upcoming meetings
2. 2040 Data Forecast Presentation
3. National Endowment for the Arts grant information

5. Report on WATS Activities

Ms. Blackmore reported that WATS is concluding work on the Complete Streets Plan for the County.

Ms. Blackmore added that WATS continues to update the agency contract with Toyota based on changes taking place in the scope of the safety project with Toyota.

6. Old Business

There was no old business.

7. New Business

A. Draft 2040 Regional Development Forecast

Mr. Liu gave a presentation on the 2040 regional data forecast currently under development. Mr. Liu explained SEMCOG undertakes a forecast every four years and that changes in the region population over the past decade were not a good indicator of projected trends in the region. Mr. Liu went on to highlight natural population changes from births and deaths, interstate migration patterns, and immigration to Michigan from other Countries.

Mr. Deck asked how changes in fuel costs and active transportation communities are considered in the forecast. Mr. Liu explained that such factors are handled in the travel demand model using employment and destination data.

Mr. Montagno asked how changes in land use plans to higher densities are considered in forecasting. Mr. Liu explained that forecast includes a detailed parcel analysis and that SEMCOG welcomes information on needed changes during the forecast review period.

A copy of Mr. Liu's presentation is available at the WATS office and several opportunities for communities to provide comments on the region's data forecast remain.

B. Complete Streets Tool-kit and Checklist

Mr. Buck gave a presentation on the Tool-kit portion of the Complete Streets plan for Washtenaw County. Mr. Buck explained that the Tool-kit could be used by the public to identify Complete Streets treatments for needs in their communities and that an enhanced web-version of the Tool-kit would feature additional functionality. Mr. Buck also asked those present to submit any local photos they have of treatments for inclusion in the Tool-kit

Mr. Sapkiewicz gave a presentation on the Complete Streets Checklist developed as part of the Complete Streets Plan for Washtenaw County. Mr. Sapkiewicz explained that the Checklist would supplement Washtenaw County Road Commission's outreach efforts while developing the Capital Improvement Program. Mr. Sapkiewicz also noted that the Checklist is transferable for other agencies to use in their own planning processes. The Complete Streets Plan for Washtenaw County is available for review on the WATS website through December 16.

8. Agency Reports

A. Ann Arbor

Mr. Pirooz reported that on November 8 Ann Arbor residents voted to renew the city's five-year street millage and approved funding specifically for sidewalks. Mr. Pirooz also reported that the City had closed the Stadium Blvd and S. State St. for the Stadium Bridges construction project. Mr. Pirooz added that the City is exploring adding bike and pedestrian facilities to Newport north of M-14 during 2012 construction planned for the location.

Mr. Cooper reported that Ann Arbor has kicked off the five-year review of the City's Transportation Plan and that there would likely be public meetings in January. Mr. Cooper added that the City is working with the Clean Energy Coalition to test the competitiveness and draft an application for CMAQ funds for a bike-share program in the City. Mr. Cooper also explained that City Council initiated a review of crosswalk ordinance language and traffic engineering.

B. Ann Arbor DDA

Ms. Miller had nothing to report.

C. AATA

Mr. White reported the district meetings held as part of the Transit Master Plan public involvement process have been very well attended. Mr. White added that AATA would be doubling the service on Washtenaw Avenue in January. Mr. White also reported that AATA would begin operating new vanpool service soon. He also noted AATA is working to secure twelve trips per day/seven day per week service between Ann Arbor and the airport by March of 2012.

D. City of Chelsea

Ms. Linfield reported that Old US-12 non-motorized path project is currently out for bid.

E. Dexter Village

Mr. Gronevelt had nothing to report.

F. Dexter Township

Mr. Sloan had nothing to report.

G. EMU

Mr. Otto had nothing to report.

H. Pittsfield Township

Mr. Montagno reported that work on the Lohr-Textile Greenway was complete and that the Township continues to work with other communities involved in the Reimagining Washtenaw project.

I. Milan

Mr. Grostick reported that construction on the Riverside Subdivision is wrapping up. Mr. Grostick also reported that Milan would continue survey work for a path around Ford Lake.

J. MDOT Planning

Mr. Williams reported the MDOT Five-Year plan is available online for review until December 29. Mr. Williams added that MDOT planning is processing the UWP change for the AATA Ann Arbor Connector.

K. MDOT Region

Ms. Kirby reported that she would be replacing Mr. Dropiewski as the Region's representative on the WATS Technical Committee.

L. UM

Mr. Dolen reported that due to parking constraints and congestion with the opening of the new Children's Hospital UM is encouraging employees to use park-and-ride and transit options. Mr. Dolen added that UM would be hosting a town hall meeting to explore bike-share programs options.

M. Saline

Mr. Roubal reported that Saline's 2011 construction project was complete and that an application for construction on Woodland in 2012 was at MDOT.

N. SEMCOG

Mr. Tumidanski reported SEMCOG approved TIP amendments December 2 and the amendments are now at MDOT.

O. WCRC

Mr. Townsend reported that Golfside and Ford Blvd are out for bid for 2012 construction and that the Road Commission would bid Plymouth in the spring. Mr. Townsend also reported that WCBOC would not act on the PA283, which would have raised additional funding for transportation projects in the County. Mr. Townsend added the Steve Puuri would be retiring as Managing Director of the Road Commission at the end of the Month.

P. Non-motorized

Mr. Deck had nothing to report.

Q. Senior

Mr. Armbruster had nothing to report.

9. Adjournment

The meeting ended at 11:10 a.m.



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MEMORANDUM

To: Technical Committee
From: Ryan Buck
Date: December 22, 2011
Re: Complete Streets Draft

Background

WATS released the draft Complete Streets Plan in November for the required 45 day comment period which closed on December 16. During the comment period, WATS received comments from 19 people. All comments were positive. Copies of the comments are available at the WATS office and summarized in the final document.

Based on the comments received, WATS added requested improvements to the draft document and made a number of minor grammatical improvements. WATS also added additional text to the bicycle section based on a public comment. The updated version of the plan will be available on the WATS website on December 26. WATS staff is currently reformatting the document, which will involve adding pictures and quotes, additional grammatical improvements and organizational changes.

The Plan is available at the following link:

<http://miwats.org/WATS/leftside/completestreets/Draftplan.html>

Action Requested

Staff requests the Technical Committee recommend the WATS Complete Streets Plan for Policy Committee approval.

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MEMORANDUM

To: Technical Committee
From: Eric Bombery, Transportation Planner
Date: December 22, 2011
Re: 2035 Long Range Plan FY 2012 Amendment

Background

WATS issued the second call for amendments to the 2035 Long Range Plan (LRP) on October 20, 2011. The City of Ann Arbor, People's Express, and the Washtenaw County Road Commission submitted projects for amendment. Of the six project amendments, three are projects additions and three are changes.

The three new project amendments to the 2035 LRP cost \$51,080,000. The federal portion is 1% or \$80,000, and the local portion is 99% or \$51,000,000. The new project using transit funds is consistent with what PEX has received for of 5317 funds in the last five years and will remain fiscally constrained. The City of Ann Arbor and the Road Commission are using local funds for the other two projects.

Of the locatable new projects two are within or adjacent to the Environmental Justice (EJ) area. One project is constructing additional facilities at an intermodal facility and the other project reconstructs an existing roadway; both project result in a positive impact on the area. WATS has attached an EJ map of the two projects for your reference.

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Below is the table of possible environmental impacts of the entire 2035 Long Range Plan. The table includes the amendments in this call.

Possible Project Impacts

Project Type (Total Number of Projects Planned)	Number of Projects Potentially Impacting Resources										
	Water Resources ¹	Wetlands	Flood Prone Areas	Groundwater Resources ²	Woodlands	Parks & Recreation Areas	Historic Sites	Cemeteries	Heritage Routes Natural Beauty Roads	Historic Bridges	Nonmotorized Facilities
Bridge (22 projects)	17	12	16	1	1	9	1	0	0	0	6
Congestion - Capacity (16 projects)	13	14	7	2	14	5	0	2	4	1	3
Congestion - Non-Capacity (10 projects)	3	7	2	1	8	1	0	0	0	0	0
Non-motorized (21 projects)	5	9	3	4	12	11	5	3	0	0	9
Pavement (97 projects)	64	67	41	26	58	35	22	4	7	0	22
Rail (0 projects)	0	0	0	0	0	0	0	0	0	0	0
Study (2 projects)	2	2	1	1	2	1	0	1	1	0	1

¹ Water resources consist of lakes and streams, designated trout lakes/streams, and Natural Rivers.

² Groundwater resources consist of wellhead protection areas and sinkholes.

Source: SEMCOG.

The attached amendments were posted for public review on the WATS website and available for review in the Western Washtenaw County Service Center beginning November 7, 2011 for the forty-five day review period that closed on December 21, 2011.

Action

Staff requests that the Technical Committee recommend Policy Committee approval of the attached amendments to the 2035 Long Range Plan.

2035 Transportation Plan Amendments

RTP_ID	JURISDICTION	PROJECT_NAME	PROJECT_LIMITS	PROPOSED_WORK	PROJECT_TYPE	TIME CODE	TOT_COST	RTP_ID	FUNDING SOURCE	EPE	PE	ROWAY	CON	TRANSIT CAP	OP
6675	Ann Arbor	Geddes Avenue	from Awixa to Appleway	Resurface Roadway	Rehabilitate roadway	2013	\$300,000	4342	CITY	\$0	\$0	\$0	\$300,000	\$0	\$0
6523	Ann Arbor	Geddes Avenue	from Appleway to Huron Pkwy	Reconstruct roadway	Reconstruct Roadway	2016-2020	\$2,789,473	6523	CITY	\$0	\$178,947	\$0	\$2,610,526	\$0	\$0
4694	Ann Arbor	Various major streets	City of Ann Arbor	Reconstruct roadway	Reconstruct Roadway	2013	\$3,200,000	4694	CITY	\$0	\$0	\$0	\$1,682,105	\$0	\$0
		2013 Major Street Resurfacing Program													
4694	Ann Arbor		City of Ann Arbor	Reconstruct roadway	Reconstruct Roadway	2013	\$4,000,000	4694	CITY	\$0	\$0	\$0	\$1,475,500	\$0	\$0
			Fuller Rd at Maiden Lane	Future Phases	Facility Terminal	2016-2020	\$50,000,000		OLF	\$0	\$0	\$0	\$50,000,000	\$0	\$0
6353	Ann Arbor	Fuller Road Station													
6677	PEX	PEX New Freedom	Rural Service	Transit Operating - Rural	Rural Operating	2012	\$80,000		5317	\$0	\$0	\$0	\$0	\$0	\$80,000
			Michigan Av to Congress St	Reconstruct roadway	Reconstruct roadway	2016-2020	\$1,000,000		TWP	\$0	\$0	\$0	\$1,000,000	\$0	\$0
6674	Washtenaw CRC	Mansfield St													

Fund Sources

AR	American Recovery and Reinvestment Act - Any Area	Federal
AR1	American Recovery and Reinvestment Act - 120 Day Obligation	Federal
ARE	American Recovery and Reinvestment Act - Enhancement	Federal
ARE1	American Recovery and Reinvestment Act - Enhancement - 120 Day Obligation	Federal
ARU	American Recovery and Reinvestment Act - TMA	Federal
ARUL	American Recovery and Reinvestment Act - Small MPO, Small Urban	Federal
ARL	American Recovery and Reinvestment Act - Rural	Federal
AIRR	American Recovery and Reinvestment Act - Indian Reservation Roads	Federal
AFLH	American Recovery and Reinvestment Act - National Park Roads	Federal
AFFH	American Recovery and Reinvestment Act - Forest Highways	Federal
AFBD	American Recovery and Reinvestment Act - Ferry Boats	Federal
BHI	Bridge Rehabilitation - Prior 1991 - Interstate	Federal
BHN	Bridge Rehabilitation - National Highway System (NHS)	Federal
BHO	Bridge Rehabilitation - Not Classified, Off System	Federal
BHT	Bridge Rehabilitation - Surface Transportation Program (STP)	Federal
BI08	Build Michigan FY08	Federal
BOWD	Business Opportunity & Workforce Development Center	Federal
BRI	Bridge Replacement - Pre 1991 Interstate	Federal
BRN	Bridge Replacement - National Highway System (NHS)	Federal
BRO	Bridge Replacement - Not Classified, Off System	Federal
BRT	Bridge Replacement - Surface Transportation Program (STP)	Federal
CBCD	Corridor & Border Crossing Discretionary	Federal
CBIP	Coordinated Border Infrastructure Program - SAFETEA-LU	Federal
CM	Congestion Mitigation & Air Quality	Federal
CMG	Congestion Mitigation & Air Quality - 100% Federal	Federal
DIG	ISTEA Demonstration 100% Federal on Interstate	Federal
DOG	ISTEA Demonstration 100% Federal Not Classified	Federal
DPN	ISTEA Demonstration 80% Federal on NHS	Federal
DPO	ISTEA Demonstration 80% Federal Not Classified	Federal
DPS	ISTEA Demonstration 80% Federal on STP	Federal
DPSA	Demonstration Project Section 112 Division A	Federal
DST	Donor Bonus Surface Transportation	Federal
DSTU	Donor Bonus Surface Transportation - (Urban > 200,000)	Federal
DSTT	Donor Bonus Surface Transportation - Rural - Trunkline	Federal
EBSL	Equity Bonus - SAFETEA-LU	Federal
EDAF	Economic Development - Category A with Federal Aid	Federal
EDCF	Economic Development - Category C with Federal Aid	Federal
EDDF	Economic Development - Category D with Federal Aid	Federal
EDFF	Economic Development - Category F with Federal Aid	Federal
ER	Emergency Relief	Federal
FBD	Ferry Boat & Terminal Discretionary	Federal
FFH	Federal Forest Highway	Federal
FLH	Federal Land Highways - Public Lands	Federal
HBOA	Highway Bridge Obligation Authority	Federal
HPP	High Priority Projects (Demo)	Federal
HPSL	High Priority Projects - SAFETEA-LU	Federal
HRRR	High Risk Rural Roads - SAFETEA-LU	Federal

HSG	High Speed Raix Crossings - 100% Federal	Federal
HSIP	Highway Safety Improvement Program - SAFETEA-LU	Federal
IM	Interstate Maintenance - No Added Lanes	Federal
IMD	Interstate Maintenance Discretionary	Federal
IMG	Interstate Maintenance - Safety - 100% Federal	Federal
ITS	Intelligent Transportation Systems	Federal
JST	85% Minimum Floor Surface Transportation	Federal
JSTU	85% Minimum Floor Surface Transportation (Urban Area > 200,000)	Federal
LTA	Local Technical Assistance Program	Federal
MG	Minimum Guarantee	Federal
NCII	National Corridor Infrastructure Improvement - SAFETEA-LU	Federal
NH	National Highway System	Federal
NHG	National Highway System - Safety - 100% Federal	Federal
NHI	National Highway Funds on I (Does not Qualify for I)	Federal
NHIM	National Highway Funds on I (Qualifies for IM)	Federal
NHS	National Highway System - MDOT Safety Program	Federal
NRT	National Recreational Trails	Federal
OFHWA	Other FHWA Funds (Specify source in <i>Comments</i>)	Federal
PNRS	Projects of National and Regional Significance	Federal
RP	Research Project	Federal
RPH	American Recovery and Reinvestment Act	Federal
SBD	Scenic Byways - Discretionary	Federal
SIB	State Infrastructure Bank	Federal
SLG	Surface Transportation Safety	Federal
SRSE	Safe Routes to School - Either - SAFETEA-LU	Federal
SRSI	Safe Routes to School - Infrastructure - SAFETEA-LU	Federal
SRSN	Safe Routes to School - Non-infrastructure - SAFETEA-LU	Federal
SST	Supportive Services Training	Federal
ST	Surface Transportation Program (STP) - Any Area	Federal
STE	STP - Enhancement	Federal
STG	STP - Safety - 100% Federal for ST	Federal
STH	STP - Safety - Hazard Elimination	Federal
STI	STP - Interstate (90%)	Federal
STL	STP - Local	Federal
STR	STP - Safety - Rail-Highway Crossing Protection	Federal
STRG	STP - Safety Rail-Highway & Incentive Payment - 100% Federal	Federal
STS	STP - Any Area- MDOT Safety Program	Federal
STT	STP - Trunkline	Federal
STU	STP - Urban Areas > 200,000 Population	Federal
STUL	STP - Urban Areas < 200,000 Population	Federal
STUT	STP - Urban Areas < 200,000 Population - Trunkline	Federal
SUG	STP - Safety - 100% Federal for STU	Federal
TBR	Timber Bridge Fund	Federal
TCP	Tax Compliance Program	Federal
TCSP	Transportation, Community and System Preservation	Federal
TG	Transportation Grant (100% Fed)	Federal
TIP	Transportation Improvements Projects SAFETEA-LU	Federal
3038	Section 3038 - Over the Road Bus Program	Transit

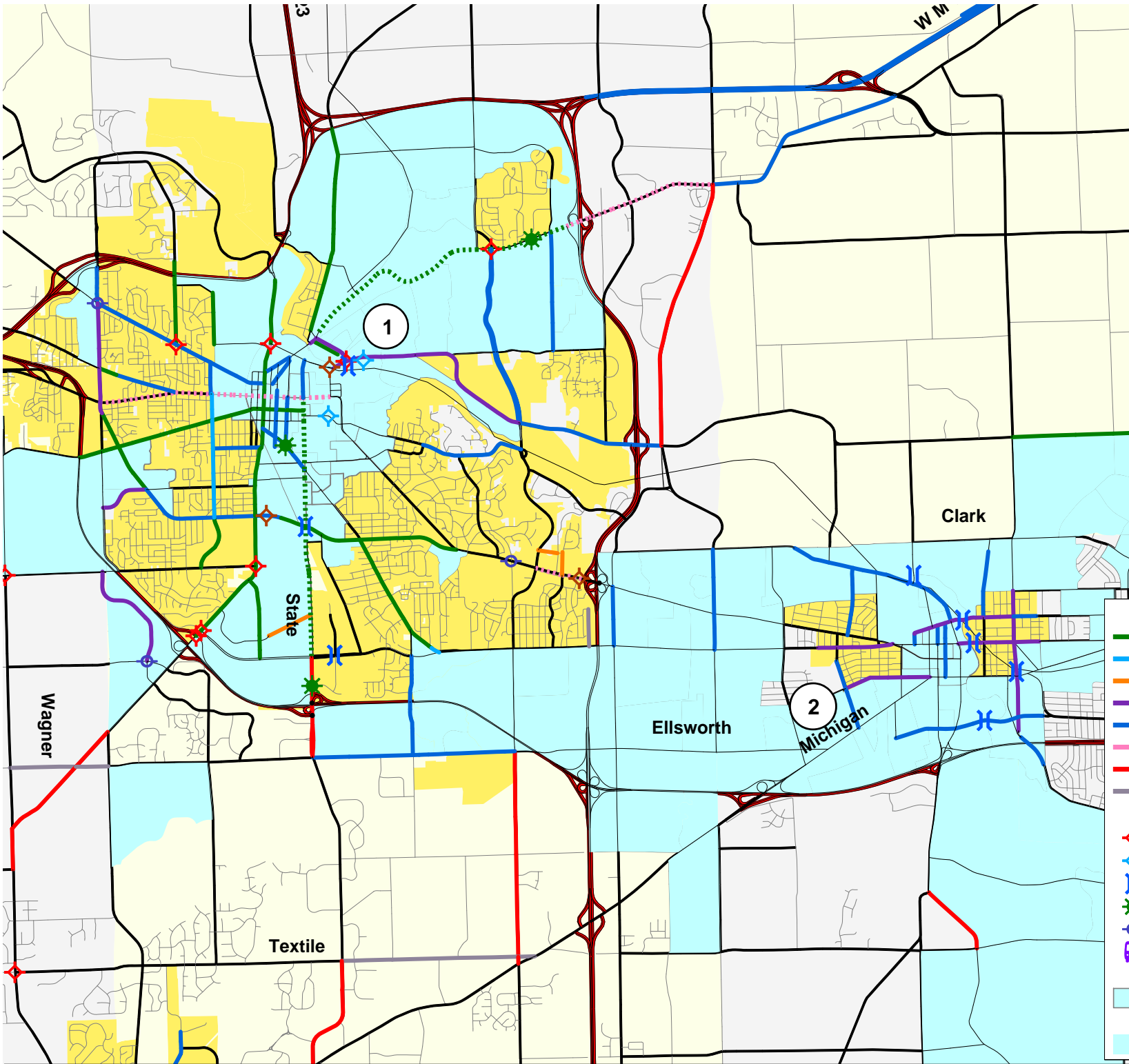
3045	Section 3045 - National Fuel Cell Technology Development Program	Transit
5303	Section 5303 - CTF Metropolitan Transportation Planning	Transit
5304	Section 5304 - CTF Statewide Transportation Planning	Transit
5305	Section 5305 - Metropolitan and Statewide Planning	Transit
5307	Section 5307 - UZA Formula	Transit
5308	Section 5308 - Clean Fuels Program	Transit
5309	Section 5309 - Capital Bus and Capital New Starts	Transit
5310	Section 5310 - Elderly & Disabled	Transit
5311	Section 5311 - Non-UZA	Transit
5313	Section 5313 - Transit Cooperative Research Program	Transit
5314	Section 5314 - National Research and Technology Program	Transit
5316	Section 5316 - Transit - Section 5316 - Job Access/Reverse Commute	Transit
5317	Section 5317 - Transit - Section 5317 - New Freedom Initiative	Transit
5320	Section 5320 - Alternative Transportation in Parks and Public Lands	Transit
5339	Section 5339 - Alternative Analysis	Transit
5505	Section 5505 - University Transportation Centers Program	Transit
A307	Section 5307 - UZA Formula - American Recovery and Reinvestment Act	Transit
A311	Section 5311 - Non-UZA - American Recovery and Reinvestment Act	Transit
AR-T	American Recovery and Reinvestment Act - Transit	Transit
BI04	Build Michigan Bond Issue 2004	State
BI06	Build Michigan Bond Issue 2006	State
BI08	Build Michigan Bond Issue 2008	State
BT01	Bond Trunkline Roads for First Issue	State
CTF	Comprehensive Transportation Fund	State
EDA	Economic Development - Category A	State
EDC	Economic Development - Category C	State
EDD	Economic Development - Category D	State
EDF	Economic Development - Category F	State
JT07	Jobs Today Bond Issue 2007 GARVEE (State AC for Federal GARVEE Bonds)	State
LFMP	Local Fund Match Program - 100% Local	State
M	State Funds - Michigan Betterment	State
MBS	Michigan Budget Stabilization	State
MBWB	Michigan Blue Water Bridge	State
MCS	State Funds - Critical Structures	State
MDA	Drainage Assessment	State
MER	Emergency Program	State
MIR	State Funds - Institutional Roads	State
MRR	Michigan Railroad	State
MRRF	Michigan Revolving Real Estate Fund	State
MS	Safety Program	State
MTB	Turnback Program	State
SIBG	100% State Infrastructure Bank	State
CITY	Local - City (Specify city in <i>Comments</i>)	Local
CNTY	Local - County (Specify county in <i>Comments</i>)	Local
OLF	Other Local Funds (Specify local fund source in <i>Comments</i>)	Local
PRVT	Private (Non-governmental)	Local
TRAL	Local - Transit Authority Funds (Specify transit authority in <i>Comments</i>)	Local
TWP	Local - Township (Specify township in <i>Comments</i>)	Local

Primary Work Types

Bridge - other	Surface Transportation
Bridge replacement	Surface Transportation
New route/structure (capacity increase)	Surface Transportation
Reconstruct	Surface Transportation
Restore & rehabilitate	Surface Transportation
Resurface	Surface Transportation
Roadside facility	Surface Transportation
Traffic ops/safety	Surface Transportation
Widen - major (capacity increase)	Surface Transportation
Widen - minor	Surface Transportation
Transit communication equipment	Transit
Transit facility	Transit
Transit maintenance equipment and parts	Transit
Transit operations	Transit
Transit operations equipment	Transit
Transit vehicle additions/replacements	Transit
Transit vehicle rehabilitation	Transit
Aviation	Miscellaneous
GPA	Miscellaneous
Heritage routes	Miscellaneous
Intermodal/multimodal	Miscellaneous
Marine/port	Miscellaneous
Miscellaneous	Miscellaneous
Planning and research	Miscellaneous
Rail	Miscellaneous
Studies	Miscellaneous
Wetland mitigation	Miscellaneous

2nd LRP Amendment FY 2012

- ① Fuler Road Station - Future Phases
- ② Mansfield - Michigan to Congress



- 2035 Segment Projects**
- Add Non-motorized Amenities
 - Improve Traffic Operations
 - New Road
 - Preventive Maintenance
 - Rehabilitate or Reconstruct
 - Transit Enhancements
 - Widen or Change in Capacity
 - Pave Gravel Road
- 2035 Point Projects**
- ◆ Intersection Improvement
 - ◆ Facility Terminal
 -)] Bridge Replacement or Repair
 - ★ Signal
 - Traffic Operations
 - ▭ Transit Enhancement
- Low-income Households**
Above County Average (11.9%)
- Minority Population**
Above County Average (21.6%)

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WASHTENAW AREA TRANSPORTATION STUDY

705 NORTH ZEEB ROAD 2ND FLOOR
ANN ARBOR, MICHIGAN 48103-1560
PHONE: (734) 994-3127 FAX: (734) 994-3129
WEBSITE: WWW.MIWATS.ORG
E-MAIL: WATS@MIWATS.ORG

MEMORANDUM

To: Technical Committee
From: Eric Bombery, Transportation Planner
Date: December 22, 2011
Re: 2035 Long Range Plan Administrative Modifications

Background

WATS completes administrative modifications as needed for the 2035 Long Range Plan (LRP) and provides them to the Committees and the public for their information along with full amendments. Administrative modifications are minor changes staff makes on LRP projects that do not require Committee approval. WATS may modify items such as cost decreases, slight cost increases, small changes in limits or implementing agency change without Committee approval. WATS and SEMCOG use administrative modifications to expedite the processing of small changes without delaying a project.

WATS provides the nine administrative modifications completed during the second call for informational purposes. Please note that there may be more than one line for a single project on the listing.

POLICY COMMITTEE MEMBERS

- CITY OF ANN ARBOR • ANN ARBOR DDA • ANN ARBOR TRANSPORTATION AUTHORITY • ANN ARBOR TOWNSHIP •
• CITY OF CHELSEA • VILLAGE OF DEXTER • DEXTER TOWNSHIP • EASTERN MICHIGAN UNIVERSITY •
- MICHIGAN DEPARTMENT OF TRANSPORTATION • CITY OF MILAN • NORTHFIELD TOWNSHIP • PITTSFIELD TOWNSHIP • CITY OF SALINE •
- SCIO TOWNSHIP • SOUTHWEST WASHTENAW COUNCIL OF GOVERNMENTS • SUPERIOR TOWNSHIP • UNIVERSITY OF MICHIGAN •
- WASHTENAW COUNTY BOARD OF COMMISSIONERS • WASHTENAW COUNTY ROAD COMMISSION • CITY OF YPSILANTI •
- YPSILANTI TOWNSHIP • EX OFFICIO: FEDERAL HIGHWAY ADMINISTRATION • SOUTHEAST MICHIGAN COUNCIL OF GOVERNMENTS •

AN INTERMUNICIPALITY COMMITTEE ORGANIZED UNDER ACT 200 OF PUBLIC ACTS OF MICHIGAN (1957)
REPRESENTING WASHTENAW COUNTY

2035 Transportation Plan Administrative Modification

RTP_ID	JURISDICTION	PROJECT_NAME	PROJECT_LIMITS	PROPOSED_WORK	PROJECT_TYPE	TIME CODE	TOT_COST	RTP_ID	FUNDING SOURCE	EPE	PE	ROWAY	CON	TRANSIT CAP	OP
2209	Ann Arbor	Dexter Avenue	from Maple to Doty	Construct nonmotorized path	Nonmotorized	2012	\$576,782	2209	CITY	\$0	\$0	\$0	\$369,047	\$0	\$0
2209	Ann Arbor	Dexter Avenue	from Maple to Doty	Construct nonmotorized path	Nonmotorized	2012	\$576,782	2209	CITY	\$0	\$0	\$0	\$207,734	\$0	\$0
2230	Ann Arbor	Stadium	Hutchins to Kipke	Reconstruct Roadway	Reconstruct Roadway	2015	\$3,809,000	2230	CITY	\$0	\$0	\$0	\$500,000	\$0	\$0
2230	Ann Arbor	Stadium	Hutchins to Kipke	Reconstruct Roadway	Reconstruct Roadway	2015	\$3,809,000	2230	STU	\$0	\$0	\$0	\$3,309,000	\$0	\$0
2231	Ann Arbor	Stone School Road	from Packard to I-94	Reconstruct roadway	Reconstruct Roadway	2016-2020	\$2,062,763	2231	CITY	\$52,632	\$210,526	\$0	\$1,799,605	\$0	\$0
2331	Ann Arbor	2012 Street Resurfacing Program	City of Ann Arbor	Rehabilitate roadway	Rehabilitate Roadway	2012	\$11,000,000	2331	CITY	\$0	\$0	\$0	\$11,000,000	\$0	\$0
4702	Ann Arbor	2013 Local Street Resurfacing Program	City of Ann Arbor	Rehabilitate roadway	Rehabilitate Roadway	2013	\$3,000,000	4702	CITY	\$0	\$0	\$0	\$3,000,000	\$0	\$0
5506	Ann Arbor	Stone School Road	from I-94 to Ellsworth	Construct nonmotorized path	Nonmotorized	2014	\$142,105	5506	OLF	\$0	\$0	\$0	\$21,053	\$0	\$0
5506	Ann Arbor	Stone School Road	from I-94 to Ellsworth	Construct nonmotorized path	Nonmotorized	2014	\$142,105	5506	OLF	\$0	\$0	\$0	\$121,053	\$0	\$0
5507	Ann Arbor	Stone School Road	from I-94 to Ellsworth	Reconstruct roadway	Reconstruct Roadway	2014	\$1,673,684	5507	CITY	\$52,632	\$210,526	\$0	\$1,410,526	\$0	\$0
6353	Ann Arbor	Fuller Road Station	Fuller at Maiden Lane	Construct transit facility	Facility Terminal	2016-2020	\$10,526,316	6353	OLF	\$0	\$0	\$0	\$10,526,316	\$0	\$0
6529	Ann Arbor	Main	from Ann Arbor-Saline to Stadium	Construct nonmotorized path	Nonmotorized	2021-2025	\$1,052,632	6529	M	\$0	\$0	\$0	\$63,158	\$0	\$0
6529	Ann Arbor	Main	from Ann Arbor-Saline to Stadium	Construct nonmotorized path	Nonmotorized	2021-2025	\$1,052,632	6529	OLF	\$0	\$0	\$0	\$126,316	\$0	\$0
6529	Ann Arbor	Main	from Ann Arbor-Saline to Stadium	Construct nonmotorized path	Nonmotorized	2021-2025	\$1,052,632	6529	OLF	\$0	\$0	\$0	\$509,474	\$0	\$0
6529	Ann Arbor	Main	from Ann Arbor-Saline to Stadium	Construct nonmotorized path	Nonmotorized	2021-2025	\$1,052,632	6529	PRVT	\$0	\$0	\$0	\$353,684	\$0	\$0
6640	Ann Arbor	Huron Pkwy	Hubbard to Fuller	Rehabilitate roadway	Rehabilitate roadway	2012	\$2,800,000	6640	CITY	\$0	\$0	\$0	\$2,800,000	\$0	\$0

Fund Sources

AR	American Recovery and Reinvestment Act - Any Area	Federal
AR1	American Recovery and Reinvestment Act - 120 Day Obligation	Federal
ARE	American Recovery and Reinvestment Act - Enhancement	Federal
ARE1	American Recovery and Reinvestment Act - Enhancement - 120 Day Obligation	Federal
ARU	American Recovery and Reinvestment Act - TMA	Federal
ARUL	American Recovery and Reinvestment Act - Small MPO, Small Urban	Federal
ARL	American Recovery and Reinvestment Act - Rural	Federal
AIRR	American Recovery and Reinvestment Act - Indian Reservation Roads	Federal
AFLH	American Recovery and Reinvestment Act - National Park Roads	Federal
AFFH	American Recovery and Reinvestment Act - Forest Highways	Federal
AFBD	American Recovery and Reinvestment Act - Ferry Boats	Federal
BHI	Bridge Rehabilitation - Prior 1991 - Interstate	Federal
BHN	Bridge Rehabilitation - National Highway System (NHS)	Federal
BHO	Bridge Rehabilitation - Not Classified, Off System	Federal
BHT	Bridge Rehabilitation - Surface Transportation Program (STP)	Federal
BI08	Build Michigan FY08	Federal
BOWD	Business Opportunity & Workforce Development Center	Federal
BRI	Bridge Replacement - Pre 1991 Interstate	Federal
BRN	Bridge Replacement - National Highway System (NHS)	Federal
BRO	Bridge Replacement - Not Classified, Off System	Federal
BRT	Bridge Replacement - Surface Transportation Program (STP)	Federal
CBGD	Corridor & Border Crossing Discretionary	Federal
CBIP	Coordinated Border Infrastructure Program - SAFETEA-LU	Federal
CM	Congestion Mitigation & Air Quality	Federal
CMG	Congestion Mitigation & Air Quality - 100% Federal	Federal
DIG	ISTEA Demonstration 100% Federal on Interstate	Federal
DOG	ISTEA Demonstration 100% Federal Not Classified	Federal
DPN	ISTEA Demonstration 80% Federal on NHS	Federal
DPO	ISTEA Demonstration 80% Federal Not Classified	Federal
DPS	ISTEA Demonstration 80% Federal on STP	Federal
DPSA	Demonstration Project Section 112 Division A	Federal
DST	Donor Bonus Surface Transportation	Federal
DSTU	Donor Bonus Surface Transportation - (Urban > 200,000)	Federal
DSTT	Donor Bonus Surface Transportation - Rural - Trunkline	Federal
EBSL	Equity Bonus - SAFETEA-LU	Federal
EDAF	Economic Development - Category A with Federal Aid	Federal
EDCF	Economic Development - Category C with Federal Aid	Federal
EDDF	Economic Development - Category D with Federal Aid	Federal
EDFF	Economic Development - Category F with Federal Aid	Federal
ER	Emergency Relief	Federal
FBD	Ferry Boat & Terminal Discretionary	Federal
FFH	Federal Forest Highway	Federal
FLH	Federal Land Highways - Public Lands	Federal
HBOA	Highway Bridge Obligation Authority	Federal
HPP	High Priority Projects (Demo)	Federal
HPSL	High Priority Projects - SAFETEA-LU	Federal
HRRR	High Risk Rural Roads - SAFETEA-LU	Federal
HSG	High Speed Raix Crossings - 100% Federal	Federal
HSIP	Highway Safety Improvement Program - SAFETEA-LU	Federal
IM	Interstate Maintenance - No Added Lanes	Federal

IMD	Interstate Maintenance Discretionary	Federal
IMG	Interstate Maintenance - Safety - 100% Federal	Federal
ITS	Intelligent Transportation Systems	Federal
JST	85% Minimum Floor Surface Transportation	Federal
JSTU	85% Minimum Floor Surface Transportation (Urban Area > 200,000)	Federal
LTA	Local Technical Assistance Program	Federal
MG	Minimum Guarantee	Federal
NCII	National Corridor Infrastructure Improvement - SAFETEA-LU	Federal
NH	National Highway System	Federal
NHG	National Highway System - Safety - 100% Federal	Federal
NHI	National Highway Funds on I (Does not Qualify for I)	Federal
NHIM	National Highway Funds on I (Qualifies for IM)	Federal
NHS	National Highway System - MDOT Safety Program	Federal
NRT	National Recreational Trails	Federal
OFHWA	Other FHWA Funds (Specify source in <i>Comments</i>)	Federal
PNRS	Projects of National and Regional Significance	Federal
RP	Research Project	Federal
RPH	American Recovery and Reinvestment Act	Federal
SBD	Scenic Byways - Discretionary	Federal
SIB	State Infrastructure Bank	Federal
SLG	Surface Transportation Safety	Federal
SRSE	Safe Routes to School - Either - SAFETEA-LU	Federal
SRSI	Safe Routes to School - Infrastructure - SAFETEA-LU	Federal
SRSN	Safe Routes to School - Non-infrastructure - SAFETEA-LU	Federal
SST	Supportive Services Training	Federal
ST	Surface Transportation Program (STP) - Any Area	Federal
STE	STP - Enhancement	Federal
STG	STP - Safety - 100% Federal for ST	Federal
STH	STP - Safety - Hazard Elimination	Federal
STI	STP - Interstate (90%)	Federal
STL	STP - Local	Federal
STR	STP - Safety - Rail-Highway Crossing Protection	Federal
STRG	STP - Safety Rail-Highway & Incentive Payment - 100% Federal	Federal
STS	STP - Any Area- MDOT Safety Program	Federal
STT	STP - Trunkline	Federal
STU	STP - Urban Areas > 200,000 Population	Federal
STUL	STP - Urban Areas < 200,000 Population	Federal
STUT	STP - Urban Areas < 200,000 Population - Trunkline	Federal
SUG	STP - Safety - 100% Federal for STU	Federal
TBR	Timber Bridge Fund	Federal
TCP	Tax Compliance Program	Federal
TCSP	Transportation, Community and System Preservation	Federal
TG	Transportation Grant (100% Fed)	Federal
TIP	Transportation Improvements Projects SAFETEA-LU	Federal
3038	Section 3038 - Over the Road Bus Program	Transit
3045	Section 3045 - National Fuel Cell Technology Development Program	Transit
5303	Section 5303 - CTF Metropolitan Transportation Planning	Transit
5304	Section 5304 - CTF Statewide Transportation Planning	Transit
5305	Section 5305 - Metropolitan and Statewide Planning	Transit
5307	Section 5307 - UZA Formula	Transit
5308	Section 5308 - Clean Fuels Program	Transit

5309	Section 5309 - Capital Bus and Capital New Starts	Transit
5310	Section 5310 - Elderly & Disabled	Transit
5311	Section 5311 - Non-UZA	Transit
5313	Section 5313 - Transit Cooperative Research Program	Transit
5314	Section 5314 - National Research and Technology Program	Transit
5316	Section 5316 - Transit - Section 5316 - Job Access/Reverse Commute	Transit
5317	Section 5317 - Transit - Section 5317 - New Freedom Initiative	Transit
5320	Section 5320 - Alternative Transportation in Parks and Public Lands	Transit
5339	Section 5339 - Alternative Analysis	Transit
5505	Section 5505 - University Transportation Centers Program	Transit
A307	Section 5307 - UZA Formula - American Recovery and Reinvestment Act	Transit
A311	Section 5311 - Non-UZA - American Recovery and Reinvestment Act	Transit
AR-T	American Recovery and Reinvestment Act - Transit	Transit
BI04	Build Michigan Bond Issue 2004	State
BI06	Build Michigan Bond Issue 2006	State
BI08	Build Michigan Bond Issue 2008	State
BT01	Bond Trunkline Roads for First Issue	State
CTF	Comprehensive Transportation Fund	State
EDA	Economic Development - Category A	State
EDC	Economic Development - Category C	State
EDD	Economic Development - Category D	State
EDF	Economic Development - Category F	State
JT07	Jobs Today Bond Issue 2007 GARVEE (State AC for Federal GARVEE Bonds)	State
LFMP	Local Fund Match Program - 100% Local	State
M	State Funds - Michigan Betterment	State
MBS	Michigan Budget Stabilization	State
MBWB	Michigan Blue Water Bridge	State
MCS	State Funds - Critical Structures	State
MDA	Drainage Assessment	State
MER	Emergency Program	State
MIR	State Funds - Institutional Roads	State
MRR	Michigan Railroad	State
MRRF	Michigan Revolving Real Estate Fund	State
MS	Safety Program	State
MTB	Turnback Program	State
SIBG	100% State Infrastructure Bank	State
CITY	Local - City (Specify city in <i>Comments</i>)	Local
CNTY	Local - County (Specify county in <i>Comments</i>)	Local
OLF	Other Local Funds (Specify local fund source in <i>Comments</i>)	Local
PRVT	Private (Non-governmental)	Local
TRAL	Local - Transit Authority Funds (Specify transit authority in <i>Comments</i>)	Local
TWP	Local - Township (Specify township in <i>Comments</i>)	Local
VLG	Local - Village (Specify village in <i>Comments</i>)	Local

Primary Work Types

Bridge - other	Surface Transportation
Bridge replacement	Surface Transportation
New route/structure (capacity increase)	Surface Transportation
Reconstruct	Surface Transportation
Restore & rehabilitate	Surface Transportation
Resurface	Surface Transportation

Roadside facility	Surface Transportation
Traffic ops/safety	Surface Transportation
Widen - major (capacity increase)	Surface Transportation
Widen - minor	Surface Transportation
Transit communication equipment	Transit
Transit facility	Transit
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GPA	Miscellaneous
Heritage routes	Miscellaneous
Intermodal/multimodal	Miscellaneous
Marine/port	Miscellaneous
Miscellaneous	Miscellaneous
Planning and research	Miscellaneous
Rail	Miscellaneous
Studies	Miscellaneous
Wetland mitigation	Miscellaneous