

Minutes of the Meeting

**ADVISORY COMMITTEE ON TRANSPORTATION SYSTEM PLANNING AND
PROGRAMMING FOR THE MILWAUKEE URBANIZED AREA**

DATE: August 20, 2014
TIME: 9:30 a.m.
PLACE: O'Donnell Park Pavilion
Miller Room
910 E. Michigan Street
Milwaukee, WI 53202

Milwaukee Urbanized Area Members Present

James Martin, Acting Chair Fiscal and Budget Administrator,
Milwaukee County Department of Transportation
Bill Christianson Senior Fiscal Planning Specialist,
(Representing Dennis Yaccarino) Department of Administration, City of Milwaukee
Peter Daniels Principal Engineer, City of West Allis
(Representing Michael Lewis)
Gary Evans..... Manager, Highway Engineering Division, Waukesha County
Jennifer Gonda Legislative Liaison Director, City of Milwaukee
Thomas M. Grisa Director of Public Works, City of Brookfield
Michael J. Maierle Manager of Long Range Planning,
Department of City Development, City of Milwaukee
Michael J. Martin Director, Department of Public Works,
Village of Hales Corners
Mark McComb..... Transit Planner,
(Representing Brian Dranzik) Milwaukee County Transit System
Steve Nigh..... Grants Development Manager,
(Representing Chris Abele) Milwaukee County
Jeff Osterman Research Analyst,
(Representing Robert Bauman) Legislative Reference Bureau, City of Milwaukee
Jeffrey S. Polenske..... City Engineer, City of Milwaukee
Jay Saunders..... Public Information Assistant,
(Representing Michael Mayo, Sr.) Milwaukee County Board of Supervisors
Andrea Weddle-Henning Transportation and Design Engineering Manager,
(Representing Clark Wantoch) Milwaukee County Department of Transportation
David Windsor Project Engineer,
(Representing Ghassan Korban) Department of Public Works, City of Milwaukee
Tom Wondra Highway Commissioner, Washington County

Non-Voting Members Present

Tony Barth Planning Supervisor,
 (Representing Brett Wallace) Southeast Region, Wisconsin Department of Transportation

Dwight McComb Planning and Program Development Engineer,
 (Representing George Poirier) Federal Highway Administration

Peter T. McMullen Program and Planning Analyst, Bureau of Air Management,
 Wisconsin Department of Natural Resources

John P. Nordbo Statewide Planning Chief,
 (Representing Aileen Switzer) Bureau of Planning and Economic Development,
 Wisconsin Department of Transportation

Kenneth R. Yunker Executive Director,
 Southeastern Wisconsin Regional Planning Commission

Guests and Staff Present

Joseph M. Delmagori Senior Transportation Planner,
 Southeastern Wisconsin Regional Planning Commission

Ryan W. Hoel Principal Engineer,
 Southeastern Wisconsin Regional Planning Commission

Jeff Katz City Engineer, City of Greenfield

Robert Schmidt Local Program Manager, Southeast Region
 Wisconsin Department of Transportation

Matthew W. Schreiber Urban and Regional Planner,
 Division of Transportation Investment and Management,
 Wisconsin Department of Transportation

Mike Simmons City Engineer, City of Oak Creek

Clayton Smith Local Program Engineer, Southeast Region,
 Wisconsin Department of Transportation

Richard Sokol Director, Department of Neighborhood Services,
 City of Greenfield

ROLL CALL

The meeting was called to order at 10:00 a.m. by James Martin, Acting Chairman of the Advisory Committee on Transportation System Planning and Programming for the Milwaukee Urbanized Area. He welcomed all present and noted that the meeting was a meeting of the Advisory Committee on Transportation System Planning and Programming for the Milwaukee Urbanized Area (Milwaukee TIP Committee).

Chairman Martin indicated that a sign-in sheet was being circulated for the purposes of taking roll and recording the names of all persons in attendance at the meeting and declared a quorum of the Committee present.

APPROVAL OF MEETING MINUTES

Chairman James Martin indicated that the Milwaukee TIP Committee is being asked to consider approval of the minutes from its previous meetings on February 20, and May 23, 2014. He said one action could be taken for approval of both of the meeting minutes. He asked if the Committee members had any changes, and upon hearing none, called for a motion. Mr. Polenske made a motion to approve the minutes for the meetings of the Milwaukee TIP Committee held on February 20, and May 23, 2014. The motion was seconded by Mr. Evans and was passed unanimously by the Committee.

CONSIDERATION OF PROPOSED REALLOCATION OF YEARS 2015-2018 FEDERAL HIGHWAY ADMINISTRATION SURFACE TRANSPORTATION PROGRAM – MILWAUKEE URBANIZED AREA (STP-M) FUNDING

At the request of Acting Chairman James Martin, Mr. Hoel reviewed the memorandum titled, “*Proposed Reallocation of Federal Surface Transportation Program – Milwaukee Urbanized Area (STP-M) Funding*” (provided as Attachment A to these minutes). Mr. Hoel stated that at the October 4, 2013, Milwaukee TIP Committee meeting, the Committee approved a list of candidate projects recommended for years 2015-2018 Federal Highway Administration Surface Transportation Program – Milwaukee Urbanized Area (STP-M) funding. He noted that these projects were recommended based on the revised procedures that were developed by the Committee to evaluate, prioritize, and recommend projects for STP-M funding. He stated that the City of Milwaukee’s project to reconstruct Humboldt Boulevard between E. North Avenue and E. Keefe Avenue was recommended to receive \$2,521,234 of the requested \$4,785,600 in years 2015-2018 STP-M funding, and was recommended to be the first project to receive additional STP-M funding for the remaining \$2,264,366 of the requested funding should any project approved for years 2015-2018 STP-M funding be dropped or deferred. He further stated that the Committee had recommended that following the fully funding of the Humboldt Boulevard project, the Village of Germantown’s project to resurface Donges Bay Road between Division Road and Magnolia Drive in the Village of Germantown (requesting \$3,289,000 in STP-M funding), the City of Oak Creek’s project to reconstruct S. 5th Avenue between STH 100/STH 32 and E. Ryan Road (requesting \$2,781,040 in STP-M funding), and the City of Brookfield’s project to reconstruct Calhoun Road between CTH M and STH 190 (requesting \$9,360,000 in STP-M funding) would be prioritized for funding in that order if additional STP-M funding becomes available. Mr. Hoel stated that the project in the Village of Germantown had previously been approved for STP-M funding for preliminary engineering in a previous cycle and that the project in the City of Oak Creek had completed preliminary engineering to State and Federal design standards using local funds. He noted that both of these projects were prioritized for funding as they would have likely received STP-M funding had the procedures to evaluate and recommend projects for funding had not changed for the 2015-2018 funding cycle. He further noted that the project in the City of Brookfield was also prioritized as it was the next highest rated capacity expansion project that was not recommended for funding by the Committee in October.

Mr. Hoel stated that since the October 4, 2013, meeting of the Milwaukee TIP Committee, the following has occurred:

- Milwaukee County indicated that they will relinquish the \$2,780,000 recommended by the Committee for their project to reconstruct Layton Avenue between S. Howell Avenue and S. Pennsylvania Avenue, since this project was approved to receive Federal Surface Transportation Program funds made available by the Wisconsin Department of Transportation (WisDOT) for projects that improve freight connections.

- The City of Greenfield has requested that their project to recondition W. Edgerton Avenue between W. Loomis and S. 27th Street (requesting \$3,456,668 in STP-M funding) be added to the list of potential projects to receive years 2015-2018 STP-M funds should any projects be deferred or delayed, based on this project having received STP-M funding in a previous funding cycle for preliminary engineering and may be required to return that funding if the project does not proceed, similar to the City of Germantown's Donges Bay Road project.
- The City of Milwaukee has indicated their willingness to make available the \$2,521,234 in years 2015-2018 STP-M funding that was recommended to partially fund their project to reconstruct Humboldt Boulevard between E. North Avenue and E. Keefe Avenue, and as well defer receiving the additional \$2,264,366 requested STP-M funding that would be available for the project because of Milwaukee County relinquishing the years 2015-2018 STP-M funding recommended for their Layton Avenue project.
- The City of Milwaukee has indicated their willingness to exchange their project to reconstruct Howard Avenue between S. 6th Street and S. Clement Avenue (requesting \$4,784,000 in STP-M funding) for their project to reconstruct 92nd Street between W. Capitol Drive and W. Hampton Avenue (requesting \$3,588,000 in STP-M funding), which had received STP-M funding from a previous cycle for preliminary engineering, similar to the Village of Germantown's Donges Bay Road and the City of Greenfield's W. Edgerton Avenue project. This exchange would make available an additional \$1,196,000 in STP-M funding to allocate to other projects.
- The Village of Germantown has indicated that they will no longer pursue STP-M funds for their Donges Bay Road project because they are now constructing a lesser project that would not meet State and Federal design standards.

Mr. Hoel stated that 1) the relinquishing by Milwaukee County of the STP-M funding for their Layton Avenue project; 2) the City of Milwaukee indicating their willingness to make available the partial funding approved for their Humboldt Avenue project and deferring receiving the remaining funds for that project; and 3) the City of Milwaukee indicating their willingness to exchange the Howard Avenue project for the 92nd Street project would make a total of \$6,497,234 in years 2015-2018 STP-M funding available to allocate to other projects.

Mr. Hoel stated that the Commission staff is requesting that the Committee consider reallocating \$6,237,708 of the available years 2015-2018 STP-M funding to fund the federal portion of the City of Oak Creek's S. 5th Avenue project (receiving \$2,781,040 in STP-M funding) and the City of Greenfield's W. Edgerton Avenue project (receiving \$3,456,668 in STP-M funding). Mr. Hoel stated that the WisDOT has suggested that the remaining \$259,526 in available 2015-2018 funds be allocated to the City of Milwaukee's 92nd Street project.

Mr. Hoel stated that the Committee is also being asked to consider giving the City of Milwaukee's Humboldt Boulevard project (requesting \$4,785,600 in STP-M funding) first priority and the City of Brookfield's Calhoun Road project (requesting \$9,360,000 in STP-M funding) second priority should additional years 2015-2018 STP-M funding becomes available beyond the \$82.24 million anticipated in the years 2015 through 2018, and/or should other projects approved for 2015-2018 funding be deferred or delayed. Mr. Hoel stated that the Committee is as well being asked to consider giving the City of Milwaukee's Humboldt Boulevard project first priority (that is, guaranteed) for receiving STP-M funds in the next STP-M funding cycle should additional years 2015-2018 STP-M funding not become available for this project. Mr. Yunker added that guaranteeing the funding for this project in the next cycle is being

proposed because of the City of Milwaukee voluntarily deferring STP-M funding for their Humboldt Boulevard project to permit projects in other communities to proceed. Mr. Hoel stated that WisDOT, Milwaukee County, and the Cities of Greenfield, Oak Creek, and Milwaukee, and the Village of Germantown have all reviewed and concur with the proposed reallocation of years 2015-2018 STP-M funding.

Mr. Yunker stated that the proposed reallocation of available STP-M funding to the proposed projects would address concerns of some Committee members at the time of making the recommendations of projects for years 2015-2018 STP-M funding with respect to projects that were not recommended for years 2015-2018 STP-M funding which had previously received STP-M funding for preliminary engineering, and/or would have received funding under past funding cycle project selection procedures. He added that such projects were a result of the procedures to evaluate, prioritize, and recommend projects for STP-M funding being revised by the Committee, and that there would not be such concerns in future STP-M funding cycles.

The following questions and comments were made by Committee members during and following Mr. Hoel's review:

1. In response to an inquiry by Mr. Evans, Mr. McComb stated that Federal Highway Administration (FHWA) staff would not be opposed to the proposed reallocation of STP-M funding as presented by the Commission staff.
2. Mr. Daniels questioned why the City of Oak Creek's S. 5th Avenue project and the City of Greenfield's W. Edgerton Avenue project were being proposed for funding when both received relatively low evaluation scores based on the evaluation procedures developed for candidate STP-M projects by the Milwaukee TIP Committee. Mr. Yunker responded that these two projects were proposed to receive years 2015-2018 STP-M funding to address concerns of some Committee members at the time of making the recommendations of projects for years 2015-2018 STP-M funding with respect to projects that were not recommended for years 2015-2018 STP-M funding which had previously received STP-M funding for preliminary engineering, and/or would have received funding under past funding cycle project selection procedures.

Mr. Grisa made a motion to approve the following changes to the listing of projects recommended for years 2015-2018 STP-M funding approved by the Milwaukee TIP Committee at its October 4, 2013, meeting:

- Removing the Milwaukee County's project to reconstruct Layton Avenue between S. Howell Avenue and S. Pennsylvania Avenue from the list of projects recommended for years 2015-2018 STP-M funding as it will instead be funded with STP funds available from WisDOT to improve freight connections, making available \$2,780,000 in years 2015-2018 STP-M funding;
- Removing the City of Milwaukee's partially funded project to reconstruct Humboldt Boulevard between E. North Avenue and E. Keefe Avenue from the list of projects recommended for years 2015-2018 STP-M funding, making available \$2,521,234 in years 2015-2018 STP-M funding;
- Removing the City of Milwaukee's project to reconstruct Howard Avenue between S. 6th Street and Clement Avenue (\$4,784,000 in 2015-2018 STP-M funding) from the list of recommended projects for years 2015-2018 STP-M funding and adding to the list their project to reconstruct

92nd Street between W. Capitol Drive and W. Hampton Avenue (\$3,588,000 in 2015-2018 STP-M funding), making available \$1,196,000 in years 2015-2018 STP-M funding; and

- Adding the City of Oak Creek's project to reconstruct S. 5th Avenue between STH 100/STH 32 and E. Ryan Road (receiving \$2,781,040 in 2015-2018 STP-M funds) and the City of Greenfield's project to reconstruct W. Edgerton Avenue between W. Loomis Road and S. 27th Street (receiving \$3,456,668 in 2015-2018 STP-M funding) to the list of recommended projects for years 2015-2018 STP-M funding, including reallocating the remaining \$259,526 in available years 2015-2018 STP-M funds to the City of Milwaukee's 92nd Street project;

Mr. Grisa included in his motion the following changes to the projects identified to receive priority by the Milwaukee TIP Committee at their October 4, 2013, meeting should additional STP-M funding become available:

- No longer prioritize Village of Germantown's project to recondition Donges Bay Road between Division Road and Magnolia Drive for additional funding, as the Village has determined to build a lesser project on this segment of roadway that does not meet State and Federal design standards; and
- Give the City of Milwaukee's Humboldt Boulevard project (requesting \$4,785,600 in STP-M funding) first priority and the City of Brookfield's project to reconstruct Calhoun Road between CTH M and STH 190 (requesting \$9,360,000 in STP-M funding) second priority for receiving additional STP-M funding should more funding become available.

In addition, Mr. Grisa included in his motion that, should additional years 2015-2018 STP-M funding not become available for the City of Milwaukee's Humboldt Boulevard project, then this project would be first priority (guaranteed) for receiving STP-M funds in the next project funding cycle.

The motion was seconded by Mr. Evans, and was carried unanimously by the Milwaukee TIP Committee.

[Secretary's Note: Attachment B to these minutes provides a revised list of projects recommended for years 2015-2018 STP-M funding, including the changes approved by the Milwaukee TIP Committee at this meeting.]

REVIEW AND CONSIDERATION OF PROPOSED AMENDMENTS TO THE 2013-2016 TRANSPORTATION IMPROVEMENT PROGRAM FOR SOUTHEASTERN WISCONSIN

Mr. Yunker reviewed the memorandum titled "*Proposed Amendments to the 2013-2016 Transportation Improvement Program for Southeastern Wisconsin*" (provided as Attachment C to these minutes). He stated that the proposed TIP amendments consisted of 11 projects being added to the 2013-2016 TIP, and revisions to 7 projects currently listed in the 2013-2016 TIP. He explained that most of the proposed amendments involved projects that were previously approved for year 2015-2018 STP-M funding.

The following comments and questions were made during and following Mr. Yunker's review:

1. Responding to an inquiry by Mr. Evans, Mr. Yunker stated that the proposed amendments do not include the changes in the allocation of years 2015-2018 STP-M funding approved by the Committee as part of the previous agenda item, adding that the Commission staff did not want to assume approval of the proposed changes by the Committee.

2. Responding to an inquiry by Mr. Polenske, Mr. Yunker said that the Committee could approve the proposed TIP amendments as presented in the memorandum, amended to reflect the action taken by the Committee to reallocate years 2015-2018 STP-M funding that had become available for other projects.

Mr. Polenske made a motion to amend the 2013-2016 TIP as presented and with the following changes based on the motion of the previous agenda item:

- Drop the City of Milwaukee's project to reconstruct Humboldt Boulevard between E. North Avenue and E. Keefe Avenue (TIP Project 155);
- Drop the City of Milwaukee's project to reconstruct Howard Avenue between S. 6th Street and Clement Avenue (TIP Project 632); and
- Revise three existing projects in the 2013-2016 TIP—City of Greenfield's project to reconstruct W. Edgerton Avenue between W. Loomis Road and S. 27th Street (TIP Project 146), City of Oak Creek's project to reconstruct S. 5th Avenue between STH 100/STH 32 and E. Ryan Road (TIP Project 544), and City of Milwaukee's project to reconstruct 92nd Street between W. Capitol Drive and W. Hampton Avenue (TIP Project 172)—to reflect current project cost and timing, and to change the funding source to STP-M.

The motion was seconded by Mr. Michael Martin and was passed unanimously by the Committee.

[Secretary's Note: Attachment D to these minutes provides a revised listing of the proposed amendments to the 2013-2016 TIP as approved and amended by the Milwaukee TIP Committee at this meeting.)

Mr. Yunker informed the Committee that a Title VI complaint was filed by seven organizations, including the American Civil Liberties Union (ACLU), against the Southeastern Wisconsin Regional Planning Commission with regards to the procedures developed last year by the Milwaukee TIP Committee to evaluate, prioritize, and recommend projects for years 2015-2018 STP-M funding. He stated that the complaint was reviewed by the Federal Transit Administration (FTA). He stated that FTA has indicated to Commission staff that they have found no basis for the complaint, and that they have closed the complaint.

ADJOURNMENT

There being no further business to come before the Milwaukee TIP Committee, the meeting was adjourned at 10:28 a.m. on a motion from Ms. Weddle-Henning, seconded by Mr. Michael Martin, and carried unanimously by the Milwaukee TIP Committee.

Respectfully Submitted,

Kenneth R. Yunker
Acting Secretary

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

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MEMORANDUM

TO: Advisory Committee on Transportation System Planning and Programming for the Milwaukee Urbanized Area

FROM: Southeastern Wisconsin Regional Planning Commission Staff

DATE: July 29, 2014

SUBJECT: PROPOSED REALLOCATION OF FEDERAL SURFACE TRANSPORTATION PROGRAM – MILWAUKEE URBANIZED AREA (STP-M) FUNDING

On October 4, 2013, the Commission's Advisory Committee on Transportation System Planning and Programming for the Milwaukee Urbanized Area (Milwaukee TIP Committee) approved a list of candidate projects recommended for years 2015-2018 Federal Highway Administration Surface Transportation Program – Milwaukee Urbanized Area (STP-M) funding, as shown on Table 1. One of the projects recommended to receive STP-M funding was the reconstruction of Humboldt Boulevard between North Avenue and Keefe Avenue in the City of Milwaukee. This project, however, was limited to receiving only partial funding, and was recommended to be the first project to receive additional funding should any project approved for years 2015-2018 STP-M funding be dropped or deferred. In addition, at this meeting three additional projects were prioritized for potential funding should projects selected for funding become deferred or delayed. One of these projects was the resurfacing of Donges Bay Road between Division Road and Magnolia Drive in the Village of Germantown, a resurfacing project that had received STP-M funding in a previous funding cycle for preliminary engineering. Another project was the reconstruction of S. 5th Avenue between STH 100/STH 32 and E. Ryan Road in the City of Oak Creek, a reconstruction project which had completed preliminary engineering to State and Federal design standards. Both of these projects would have been selected for 2015-2018 STP-M funding, if the procedures for selecting projects for funding had not changed for the 2015-2018 funding cycle. A third project identified for potential funding was the highest rated capacity expansion project which did not receive funding, the reconstruction of Calhoun Road between CTH M and STH 190 in the City of Brookfield. These four potential projects in recommended priority order for additional funding were as follows:

1. City of Milwaukee's reconstruction of Humboldt Boulevard between E. North Avenue and E. Keefe Avenue (\$2,264,366 in additional STP-M funding)
2. Village of Germantown's proposed reconditioning of Donges Bay Road between Division Road and Magnolia Drive (\$3,289,000 in STP-M funding).

3. City of Oak Creek's proposed reconstruction of S. 5th Avenue between STH 100/STH 32 and E. Ryan Road (\$2,781,040 in STP-M funding).
4. City of Brookfield's proposed reconstruction with additional traffic lanes of Calhoun Road between CTH M and STH 190 (\$9,360,000 in STP-M funding).

In making these recommendations for 2015-2018 STP-M project funding, concerns were expressed by the Advisory Committee that projects were not selected for 2015-2018 STP-M funding which had previously received STP-M funding for preliminary engineering, and/or would have received funding under past funding cycle project selection procedures.

Subsequent to the October meeting of the Milwaukee TIP Committee the following has occurred:

- Milwaukee County has indicated their willingness to relinquish the \$2,780,000 in 2015-2018 STP-M funding awarded to their project to reconstruct Layton Avenue (CTH Y) between S. Howell Avenue and S. Pennsylvania Avenue, as the County will receive Federal Surface Transportation Program – Freight funds for the project.
- The City of Greenfield has requested that the reconditioning of W. Edgerton Avenue between W. Loomis Road and S. 27th Street be added to the list of potential projects to receive years 2015 to 2018 STP-M funding should projects selected for funding be deferred or delayed, as like the Village of Germantown Donges Bay Road project preliminary engineering for this project was funded with STP-M funding awarded in a previous cycle (\$3,456,668 STP-M reconstruction funding requested). Like the Village of Germantown project, the City of Greenfield will need to return to FHWA the preliminary engineering STP-M project funding, if the project does not proceed.
- The City of Milwaukee has indicated their willingness to make available the \$2,521,234 of STP-M funding which had been allocated as partial funding to the reconstruction of Humboldt Boulevard between E. North Avenue and E. Keefe Avenue, and to defer receiving an additional \$2,264,366 in STP-M funding.
- The City of Milwaukee has also offered to exchange their 2015-2018 funded Howard Avenue reconstruction project between S. 6th Street and S. Clement Avenue (STP-M funding of \$4,784,00) for the 2015-2018 funding of their 92nd Street reconstruction project between W. Capitol Drive and W. Hampton Avenue (STP-M funding of \$3,588,000). This exchange is proposed because the 92nd Street project is in a similar situation as the Germantown and Greenfield projects, having received STP-M funding for engineering in a previous STP-M funding cycle. Also, the exchange of the 92nd Street project with the Howard Avenue project makes additional funding available for other projects.
- The Village of Germantown has determined to build a lesser project on Donges Bay Road which does not meet State and Federal standards, and has dropped their request for STP-M funds.

Therefore, the following is proposed for approval by the Milwaukee TIP Committee to fund construction for those projects with preliminary engineering either underway utilizing STP-M funding from a previous cycle, or completed to State and Federal design standards:

2015-2018 Funding to be Reallocated

1. Milwaukee County's reconstruction of Layton Avenue between S. Howell Avenue and S. Pennsylvania Avenue will be funded with Surface Transportation Program – Freight funding, making available \$2,780,000 in STP-M funding which had been recommended for this project.
2. City of Milwaukee to make available \$2,521,234 of STP-M funding which had been allocated as partial funding to the reconstruction of Humboldt Boulevard between E. North Avenue and E. Keefe Avenue, and to defer receiving an additional \$2,264,366 in STP-M funding.
3. The City of Milwaukee will exchange their funded Howard Avenue project between S. 6th Street and Clement Avenue (\$4,784,000 STP-M funding) for their 92nd Street project between W. Capitol Drive and W. Hampton Avenue (\$3,588,000 STP-M funding). This will make available an additional \$1,196,000 in STP-M funding.
4. In total, the STP-M funding to be reallocated totals \$6,497,234.

2015-2018 Funding to be Allocated to Projects

The following projects will receive STP-M funding made available as noted above (The STP-M funding of their projects would represent 80 percent of the total project cost.):

- City of Oak Creek's reconstruction of S. 5th Avenue between STH 100/STH 32 and E. Ryan Road: \$2,781,040 STP-M funding. (Preliminary engineering had been completed to Federal and State standards, and project would have been selected for funding under project evaluation and selection procedures applied in previous funding cycles.)
- City of Greenfield's reconstruction of W. Edgerton Avenue between W. Loomis Road and S. 27th Street: \$3,456,668 STP-M funding. (Preliminary engineering had been funded with STP-M funding in a previous funding cycle, but not selected for 2015-2018 STP-M construction funding.)

The 2015-2018 STP-M funding assigned to these projects totals \$6,237,708.

Priorities for Additional STP-M Funding

The following would be the priority for receiving additional funding should more funding be made available than the \$82.24 million in STP-M funding anticipated in 2015-2018, and/or should projects selected for 2015-2018 STP-M funding be deferred or delayed.

1. City of Milwaukee's reconstruction of Humboldt Boulevard between E. North Avenue and E. Keefe Avenue: \$4,785,600 STP-M funding. (\$2.52 million of recommended funding in 2015-2018 was relinquished to other projects, and project was to be first priority in receiving any additional 2015-2018 funding.)
2. City of Brookfield's proposed reconstruction with additional traffic lanes of Calhoun Road between CTH M and STH 190 (\$9,360,000).

Priorities for Next STP-M Funding Cycle

If additional 2015-2018 STP-M funding does not become available for the City of Milwaukee's Humboldt Boulevard project as a result of dropped or deferred projects, then this project would be first priority (that is, guaranteed funding) for receiving STP-M funds in the next project funding cycle. The next anticipated STP-M project solicitation and selection would occur in 2015. The funding of the project would be guaranteed, as the City of Milwaukee voluntarily released funding to permit projects in other communities to proceed.

Review of Proposed 2015-2018 STP-M Funding Reallocation

All four communities involved (City of Greenfield, City of Milwaukee, City of Oak Creek, and Village of Germantown), Milwaukee County, and the State of Wisconsin have reviewed and concur with the proposed reallocation of 2015-2018 STP-M funding.

* * *

Table 1

**CANDIDATE PROJECTS RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE
TRANSPORTATION PROGRAM - MILWAUKEE URBANIZED AREA (STP-M) FUNDING**

Project Sponsor	Project Sponsor Priority	Project Description	Requested Federal Amount	Cumulative Requested Federal Amount
Milwaukee County	1	Reconstruction of W. Mill Road (CTH S) Between N. 43rd Street and N. Sydney Place	4,240,000	4,240,000
	2/3/4	Reconditioning of E. Layton Avenue (CTH Y) Between S. Howell Avenue (STH 38) and S. Pennsylvania Avenue	2,780,000	7,020,000
	5/6/7	Reconstruction With Additional Traffic Lanes of S. 13th Street (CTH V) Between W. Drexel Avenue and W. Rawson Avenue	5,720,000	12,740,000
City of Milwaukee	1	Reconstruction of West Wisconsin Avenue Between North 35th Street and North 20th Street	3,720,400	16,460,400
	3/4	Reconstruction of North Teutonia Ave Between West Groeling Avenue and West Capitol Drive	4,146,576	20,606,976
	5/6	Reconstruction of North 91st Street Between West Mill Road and West Good Hope Road	4,176,784	24,783,760
	7/8 ^a	Reconstruction of South 60th Street Between West Cold Spring and West Morgan Avenue	4,335,560	29,119,320
	9/10	Resurfacing of North 60th Street Between West Florist Ave and West Mill Road	2,234,696	31,354,016
	13/14	Reconstruction of North Teutonia Avenue Between West Garfield Avenue and West Groeling Avenue	2,795,016	34,149,032
	15/16	Reconstruction of W. Oklahoma Avenue Between S. 60th Street and S. 49th Street	2,878,344	37,027,376
	17/18	Reconstruction of West Vliet Street Between North 27th Street and North 12th Street	3,156,384	40,183,760
	19/20	Reconstruction of West Greenfield Avenue Between South 35th Street and South Cesar E. Chavez Drive	3,933,600	44,117,360
	23/24	Resurfacing of N. 27th Street Between Highland Blvd. and Lisbon Avenue	2,461,032	46,578,392
	25/26	Reconstruction of South 60th Street Between W. Morgan Avenue and Kinnickinic River Parkway	4,144,000	50,722,392
	27/28/29	Reconstruction of E/W. Howard Avenue Between South 6th Street and S. Clement Avenue	4,784,000	55,506,392
	30/31 ^b	Reconstruction of North Humboldt Blvd. Between East North Avenue and East Keefe Avenue	2,521,234	58,027,626
City of Muskego	1/2	Pavement Replacement of Moorland Road Between Janesville Road and McShane Drive	2,679,778	60,707,404
Waukesha County	1	Reconstruction With Additional Traffic Lanes of North Avenue (CTH M) Between Pilgrim Road and East County Line	10,706,400	71,413,804
	1	Reconditioning of Beloit Road (CTH I) Between National Avenue and Moorland Rd	2,734,400	74,148,204
City of Waukesha	1	Reconstruction of S East Avenue Between Sunset Drive and Estberg Avenue	3,628,000	77,776,204
City of West Allis	1	Reconditioning of S. 76th Street Between W. Greenfield Avenue and W. Pierce Street	1,180,152	78,956,356
	2/3	Reconstruction of W. National Avenue Between S. 70th Street and S. 76th Street	2,159,265	81,115,621
	4/5	Reconstruction of W. National Avenue Between S. 92nd Street and W. Lincoln Avenue	1,128,622	82,244,243

^a Joint project of City of Milwaukee (88%) and City of Greenfield (12%).

^b The City of Milwaukee proposed project to reconstruct North Humboldt Boulevard between East North Avenue and East Keefe Avenue was recommended to be partially funded with \$2,521,234, or about 53 percent of the total requested amount of \$4,785,600 in years 2015-2018 STP-M funding. This project would be the first project considered for funding should any of the other projects recommended for years 2015-2018 STP-M funding be dropped or deferred.

Attachment B

REVISED LISTING OF PROJECTS RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM - MILWAUKEE URBANIZED AREA (STP-M) FUNDING BY THE ADVISORY COMMITTEE FOR TRANSPORTATION SYSTEM PLANNING AND PROGRAMMING FOR THE MILWAUKEE URBANIZED AREA (MILWAUKEE TIP COMMITTEE)

Project Sponsor	Project Sponsor Priority	Project Description	Requested Federal Amount	Cumulative Requested Federal Amount
Milwaukee County	1	Reconstruction of W. Mill Road (CTH S) Between N. 43rd Street and N. Sydney Place	4,240,000	4,240,000
	5/6/7	Reconstruction With Additional Traffic Lanes of S. 13th Street (CTH V) Between W. Drexel Avenue and W. Rawson Avenue	5,720,000	9,960,000
City of Greenfield	1	Reconstruction of West Edgerton Avenue Between West Loomis Road and South 27th Street	3,456,668	13,416,668
City of Milwaukee	1	Reconstruction of West Wisconsin Avenue Between North 35th Street and North 20th Street	3,720,400	17,137,068
	2	Reconstruction of North 92nd Street Between West Capitol Drive and North Hampton Avenue	3,847,706	20,984,774
	3/4	Reconstruction of North Teutonia Ave Between West Groeling Avenue and West Capitol Drive	4,146,576	25,131,350
	5/6	Reconstruction of North 91st Street Between West Mill Road and West Good Hope Road	4,176,784	29,308,134
	7/8 ^a	Reconstruction of South 60th Street Between West Cold Spring and West Morgan Avenue	4,335,560	33,643,694
	9/10	Resurfacing of North 60th Street Between West Florist Ave and West Mill Road	2,234,696	35,878,390
	13/14	Reconstruction of North Teutonia Avenue Between West Garfield Avenue and West Groeling Avenue	2,795,016	38,673,406
	15/16	Reconstruction of W. Oklahoma Avenue Between S. 60th Street and S. 49th Street	2,878,344	41,551,750
	17/18	Reconstruction of West Vliet Street Between North 27th Street and North 12th Street	3,156,384	44,708,134
	19/20	Reconstruction of West Greenfield Avenue Between South 35th Street and South Cesar E. Chavez Drive	3,933,600	48,641,734
	23/24	Resurfacing of N. 27th Street Between Highland Blvd. and Lisbon Avenue	2,461,032	51,102,766
	25/26	Reconstruction of South 60th Street Between W. Morgan Avenue and Kinnickinic River Parkway	4,144,000	55,246,766
City of Muskego	1/2	Pavement Replacement of Moorland Road Between Janesville Road and McShane Drive	2,679,778	57,926,544
City of Oak Creek	1	Reconstruction of S. 5th Avenue Between STH 100/STH 32 and E. Ryan Road	2,781,040	60,707,584
Waukesha County	1	Reconstruction With Additional Traffic Lanes of North Avenue (CTH M) Between Pilgrim Road and East County Line	10,706,400	71,413,984
	1	Reconditioning of Beloit Road (CTH I) Between National Avenue and Moorland Rd	2,734,400	74,148,384
City of Waukesha	1	Reconstruction of S East Avenue Between Sunset Drive and Estberg Avenue	3,628,000	77,776,384
City of West Allis	1	Reconditioning of S. 76th Street Between W. Greenfield Avenue and W. Pierce Street	1,180,152	78,956,536
	2/3	Reconstruction of W. National Avenue Between S. 70th Street and S. 76th Street	2,159,265	81,115,801
	4/5	Reconstruction of W. National Avenue Between S. 92nd Street and W. Lincoln Avenue	1,128,622	82,244,423

^a Joint project of City of Milwaukee (88%) and City of Greenfield (12%).

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

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MEMORANDUM

TO: Members of the SEWRPC Advisory Committee on Transportation System Planning and Programming for the Milwaukee Urbanized Area

FROM: Southeastern Wisconsin Regional Planning Commission Staff

DATE: July 30, 2014

SUBJECT: PROPOSED AMENDMENTS TO THE 2013-2016 TRANSPORTATION IMPROVEMENT PROGRAM FOR SOUTHEASTERN WISCONSIN

Eighteen proposed amendments to the 2013-2016 Transportation Improvement Program (TIP) for Southeastern Wisconsin are provided in Attachment 1 to this memorandum. These proposed amendments are being requested by the Wisconsin Department of Transportation and various local municipalities. Seven of the eighteen proposed amendments would revise projects currently in the TIP. The remaining eleven amendments propose the addition of new projects to the TIP.

The proposed amendments may not be expected to affect the implementation schedule of other projects currently programmed in the TIP, and the entire TIP as amended may be expected to remain consistent with projected available funding. All but two of the amendments are exempt from the requirement to conduct an air quality conformity, or regional emissions, analysis with respect to the State of Wisconsin Air Quality Implementation Plan, as the projects entail highway preservation activities. The non-exempt projects are the reconstruction with additional lanes of CTH V (S. 13th Street) from W. Drexel Avenue to W. Puetz Road in Milwaukee County (TIP No. 82), and the reconstruction with additional lanes of CTH V (S. 13th Street) from W. Rawson Avenue to W. Drexel Avenue in Milwaukee County (TIP No. 628). These projects were included in previous conformity analyses and determinations of the year 2035 regional transportation plan and the year 2013-2016 TIP, and no further conformity analysis or determination is needed.

The amendments address the recently selected projects for 2015-2018 Federal Highway Administration Surface Transportation Program Milwaukee Urbanized Area (STP-M) funding. An evaluation was conducted of the impact of the STP-M project evaluation and selection procedures on minority and low-income populations. This evaluation is provided in Attachment 2 to this memorandum. The Commission's Environmental Justice Task Force at their November 5, 2013, meeting endorsed this evaluation, and the projects recommended for funding.

The Commission will be soliciting public comments on the proposed amendments through August 13, 2014. Any comments received during this period will be forwarded to the Advisory Committee.

The Advisory Committee on Transportation System Planning and Programming for the Milwaukee Urbanized Area will review and consider the proposed amendments at the Meeting of the Advisory Committee on Transportation System Planning and Programming in the Milwaukee Urbanized Area to be held at 10:00 a.m. on August 20, 2014, at the Miller Room at the O'Donnell Park Pavilion.

Should you have any questions concerning the proposed TIP amendments being transmitted with this memorandum for your consideration and action, please do not hesitate to contact the Commission staff.

* * *

KRY/CTH/XNR/dad
#00219648.DOC

Enclosure

Attachment 1

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE	2013		2014	2015	2016	REMAINING		
MILWAUKEE COUNTY	82 (100)	RECONSTRUCTION WITH ADDITIONAL TRAFFIC LANES OF S 13TH ST (CTH V) FROM W DREXEL AVE TO PUETZ RD AND RECONSTRUCTION TO SAME CAPACITY FROM PUETZ RD TO RYAN RD IN THE CITY OF OAK CREEK (2.00 MI) 4000032	HI	DETAIL COSTS	PE	--	--	900.0	--	--	NON-EXEMPT
					ROW	--	--	500.0	--	--	
					CONST	--	--	--	4,000.0	2,200.0	
					OTHER	--	--	--	--	--	
					TOTAL	--	--	1,400.0	4,000.0	2,200.0	
SOURCE OF FUNDS	LOCAL	--	--	1,400.0	4,000.0						
	STATE	--	--	--	--						
	FEDERAL	--	--	--	--						
	TOTAL	--	--	1,400.0	4,000.0						

The original project included the segment of S 13th Street from W Rawson Avenue (CTH BB) to W Drexel Avenue which was awarded years 2015-2018 STP-M funding and is included in this amendment as project No. 628 (shown below). The above project is being amended to reflect the change in project cost and project limits related to the creation of this new project (TIP No. 628).

**NEW PROJECT TO BE ADDED TO THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE	2013		2014	2015	2016	REMAINING		
MILWAUKEE COUNTY	628	RECONSTRUCTION WITH ADDITIONAL TRAFFIC LANES OF S 13TH ST (CTH V) FROM W RAWSON AVE TO W DREXEL AVE IN THE CITY OF OAK CREEK (1.00 MI) 4009847 2505-00-03	HI	DETAIL COSTS	PE	--	900.0	--	--	--	NON-EXEMPT
					ROW	--	--	--	500.0	--	
					CONST	--	--	--	--	5,800.0	
					OTHER	--	--	--	--	--	
					TOTAL	--	900.0	--	500.0	5,800.0	
SOURCE OF FUNDS STP-M	LOCAL	--	180.0	--	100.0						
	STATE	--	--	--	--						
	FEDERAL	--	720.0	--	400.0						
	TOTAL	--	900.0	--	500.0						

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE	2013		2014	2015	2016	REMAINING		
MILWAUKEE (CITY)	155 (192)	RECONSTRUCTION OF N HUMBOLDT BLVD FROM E NORTH AVE TO E KEEFE AVE IN THE CITY OF MILWAUKEE (1.5 MI) 4100024 2667-05-00	HP	DETAIL COSTS	PE	--	--	--	330.0	--	EXEMPT
					ROW	--	--	--	--	--	
					CONST	--	--	--	--	5,532.8	
					OTHER	--	--	--	--	387.1	
					TOTAL	--	--	--	330.0	5,919.9	
SOURCE OF FUNDS STP-M	LOCAL	--	--	--	66.0						
	STATE	--	--	--	--						
	FEDERAL	--	--	--	264.0						
	TOTAL	--	--	--	330.0						

TIP projects 155 and 156 are being combined into a single project (TIP No. 155) consistent with the project limits and estimated costs awarded years 2015-2018 STP-M funding. TIP project No. 156 will be dropped from the TIP.

Attachment 1 (continued)

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)					AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE	2013	2014	2015	2016	REMAINING			
MILWAUKEE (CITY)	156 (193)	RECONSTRUCTION OF N HUMBOLDT BLVD FROM E NORTH AVE TO E LOCUST ST IN THE CITY OF MILWAUKEE (0.8 MI)	HP	DETAIL COSTS	PE	--	380.0	--	--	--	EXEMPT
					ROW	--	--	--	--	--	
					CONST	--	--	--	--	2,200.0	
					OTHER	--	--	--	--	--	
					TOTAL	--	380.0	--	--	2,200.0	
	SOURCE OF FUNDS	LOCAL	--	76.0	--	--	--				
	STP-M	STATE	--	--	--	--	--				
		FEDERAL	--	304.0	--	--	--				
		TOTAL	--	380.0	--	--	--				
	4106971										

The above project is included in the proposed amendment to TIP project No. 155 and is proposed to be dropped from the 2013-2016 TIP.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)					AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE	2013	2014	2015	2016	REMAINING			
MILWAUKEE (CITY)	159 (201)	RECONSTRUCTION OF W OKLAHOMA AVE FROM S 49TH ST TO S 60TH ST IN THE CITY OF MILWAUKEE (0.60 MI)	HP	DETAIL COSTS	PE	--	481.7	--	--	--	EXEMPT
					ROW	--	--	--	--	--	
					CONST	--	--	--	--	2,991.3	
					OTHER	--	--	--	--	125.0	
					TOTAL	--	481.7	--	--	3,116.3	
	SOURCE OF FUNDS	LOCAL	--	96.3	--	--	--				
	STP-M	STATE	--	--	--	--	--				
		FEDERAL	--	385.4	--	--	--				
		TOTAL	--	481.7	--	--	--				
	4100032	2400-00-02									

The above project is being amended to reflect an increase in preliminary engineering costs from \$380,000 to \$481,700, and a change in timing of preliminary engineering from 2015 to 2014 consistent with the year 2015-2018 STP-M funding award.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)					AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE	2013	2014	2015	2016	REMAINING			
MILWAUKEE (CITY)	162 (205)	RECONSTRUCTION OF TEUTONIA AVE FROM W GROELING AVE TO W CAPITOL DR (STH 190) IN THE CITY OF MILWAUKEE (1.30 MI)	HP	DETAIL COSTS	PE	--	723.2	--	--	--	EXEMPT
					ROW	--	--	--	--	--	
					CONST	--	--	--	--	4,285.0	
					OTHER	--	--	--	--	175.0	
					TOTAL	--	723.2	--	--	4,460.0	
	SOURCE OF FUNDS	LOCAL	--	144.6	--	--	--				
	STP-M	STATE	--	--	--	--	--				
		FEDERAL	--	578.6	--	--	--				
		TOTAL	--	723.2	--	--	--				
	4100028	2080-00-02									

The above project is being amended to reflect an increase in preliminary engineering costs from \$435,000 to \$723,200, a change in timing of preliminary engineering from 2015 to 2014, and a change in project limits consistent with the year 2015-2018 STP-M funding award.

Attachment 1 (continued)

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)					AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016		REMAINING	
MILWAUKEE (CITY)	163 (206)	RECONSTRUCTION OF N TEUTONIA AVE FROM W GROELING AVE TO W GARFIELD AVE IN THE CITY OF MILWAUKEE (0.90 MI)	HP	DETAIL COSTS	PE	--	417.0	--	--	--	EXEMPT
					ROW	--	--	--	--	--	
					CONST	--	--	--	--	2,851.8	
				OTHER	--	--	--	--	225.0		
				TOTAL	--	417.0	--	--	3,076.8		
				SOURCE OF FUNDS	LOCAL	--	83.4	--	--	--	
STP-M	STATE	--	--	--	--	--					
	FEDERAL	--	333.6	--	--	--					
	TOTAL	--	417.0	--	--	--					
		4100023	2080-00-03								

The above project is being amended to reflect an increase in preliminary engineering costs from \$227,000 to \$417,000, a change in timing of preliminary engineering from 2015 to 2014, and a change in project limits consistent with the year 2015-2018 STP-M funding award.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)					AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016		REMAINING	
MILWAUKEE (CITY)	165 (208)	RECONSTRUCTION OF W VLIET ST FROM N 12TH ST TO N 27TH ST (STH 57) IN THE CITY OF MILWAUKEE (1.05 MI)	HP	DETAIL COSTS	PE	--	468.0	--	--	--	EXEMPT
					ROW	--	--	--	--	--	
					CONST	--	--	--	--	3,127.5	
				OTHER	--	--	--	--	350.0		
				TOTAL	--	468.0	--	--	3,477.5		
				SOURCE OF FUNDS	LOCAL	--	93.6	--	--	--	
STP-M	STATE	--	--	--	--	--					
	FEDERAL	--	374.4	--	--	--					
	TOTAL	--	468.0	--	--	--					
		4100029	2984-00-03								

The above project is being amended to reflect current cost estimates consistent with the year 2015-2018 STP-M funding award.

Attachment 1 (continued)

**NEW PROJECTS TO BE ADDED TO THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING			
MILWAUKEE COUNTY	629	RECONSTRUCTION OF W NATIONAL AVE FROM S 92ND ST TO W LINCOLN AVE IN MILWAUKEE COUNTY (0.3 MI)	HP	DETAIL COSTS	PE	--	231.6	--	--	--	--	EXEMPT
					ROW	--	--	--	--	--		
					CONST	--	--	--	--	1,543.9		
					OTHER	--	--	--	--	--		
TOTAL	--	231.6	--	--	1,543.9							
SOURCE OF FUNDS STP-M	4009850	2410-00-06	HP	LOCAL	--	46.3	--	--	--			
					STATE	--	--	--	--			
					FEDERAL	--	185.3	--	--			
					TOTAL	--	231.6	--	--			
	630	RECONSTRUCTION OF W NATIONAL AVE FROM S 70TH ST TO S 76TH ST IN MILWAUKEE COUNTY (0.4 MI)	HP	DETAIL COSTS	PE	--	432.0	--	--	--	--	EXEMPT
					ROW	--	--	--	--	--		
					CONST	--	--	--	--	3,026.5		
					OTHER	--	--	--	--	--		
TOTAL	--	432.0	--	--	3,026.5							
SOURCE OF FUNDS STP-M	4009849	2410-00-07	HP	LOCAL	--	86.4	--	--	--			
					STATE	--	--	--	--			
					FEDERAL	--	345.6	--	--			
					TOTAL	--	432.0	--	--			
MILWAUKEE (CITY)	631	RECONSTRUCTION OF W GREENFIELD AVE FROM S 35TH ST TO S CESAR E CHAVEZ DR IN THE CITY OF MILWAUKEE (1.2 MI)	HP	DETAIL COSTS	PE	--	557.0	--	--	--	EXEMPT	
					ROW	--	--	--	--	--		
					CONST	--	--	--	--	4,060.0		
					OTHER	--	--	--	--	300.0		
TOTAL	--	557.0	--	--	4,360.0							
SOURCE OF FUNDS STP-M	4109888	2230-00-04	HP	LOCAL	--	111.4	--	--	--			
					STATE	--	--	--	--			
					FEDERAL	--	445.6	--	--			
					TOTAL	--	557.0	--	--			
	632	RECONSTRUCTION OF E/W HOWARD AVE FROM S 6TH ST TO S CLEMENT AVE IN THE CITY OF MILWAUKEE (1.3 MI)	HP	DETAIL COSTS	PE	--	600.0	--	--	--	EXEMPT	
					ROW	--	--	--	--	20.0		
					CONST	--	--	--	--	5,010.0		
					OTHER	--	--	--	--	350.0		
TOTAL	--	600.0	--	--	5,380.0							
SOURCE OF FUNDS STP-M	4109891	2395-00-04	HP	LOCAL	--	120.0	--	--	--			
					STATE	--	--	--	--			
					FEDERAL	--	480.0	--	--			
					TOTAL	--	600.0	--	--			
	633	RESURFACING OF N 27TH ST FROM HIGHLAND BLVD (USH 18) TO LISBON AVE IN THE CITY OF MILWAUKEE (0.7 MI)	HP	DETAIL COSTS	PE	--	364.6	--	--	--	EXEMPT	
					ROW	--	--	--	--	--		
					CONST	--	--	--	2,591.6	--		
					OTHER	--	--	--	120.0	--		
TOTAL	--	364.6	--	--	2,711.6							
SOURCE OF FUNDS STP-M	4109886	2265-00-04	HP	LOCAL	--	72.9	--	--	542.3			
					STATE	--	--	--	--	--		
					FEDERAL	--	291.7	--	--	2,169.3		
					TOTAL	--	364.6	--	--	2,711.6		
	634	RESURFACING OF N 60TH ST FROM N FLORIST AVE TO W MILL RD (CTH S) IN THE CITY OF MILWAUKEE (0.5 MI)	HP	DETAIL COSTS	PE	--	335.9	--	--	--	EXEMPT	
					ROW	--	--	--	--	--		
					CONST	--	--	--	--	2,332.4		
					OTHER	--	--	--	--	125.0		
TOTAL	--	335.9	--	--	2,457.4							
SOURCE OF FUNDS STP-M	4109894	2595-00-01	HP	LOCAL	--	67.2	--	--	--			
					STATE	--	--	--	--	--		
					FEDERAL	--	268.7	--	--	--		
					TOTAL	--	335.9	--	--	--		
	635	RECONSTRUCTION OF S 60TH ST FROM W MORGAN AVE TO KINNICKINNIC RIVER PKWY IN THE CITY OF MILWAUKEE (1.2 MI)	HP	DETAIL COSTS	PE	--	537.0	--	--	--	EXEMPT	
					ROW	--	--	--	--	--		
					CONST	--	--	--	--	4,743.0		
					OTHER	--	--	--	--	125.0		
TOTAL	--	537.0	--	--	4,868.0							
SOURCE OF FUNDS STP-M	4109883	2415-00-01	HP	LOCAL	--	107.4	--	--	--			
					STATE	--	--	--	--	--		
					FEDERAL	--	429.6	--	--	--		
					TOTAL	--	537.0	--	--	--		
	636	RECONSTRUCTION OF S 60TH ST FROM W COLD SPRING RD TO W MORGAN AVE IN THE CITY OF MILWAUKEE (1.0 MI)	HP	DETAIL COSTS	PE	--	590.0	--	--	--	EXEMPT	
					ROW	--	--	--	--	--		
					CONST	--	--	--	--	4,654.5		
					OTHER	--	--	--	--	175.0		
TOTAL	--	590.0	--	--	4,829.5							
SOURCE OF FUNDS STP-M	4109889	2415-00-00	HP	LOCAL	--	118.0	--	--	--			
					STATE	--	--	--	--	--		
					FEDERAL	--	472.0	--	--	--		
					TOTAL	--	590.0	--	--	--		

**NEW PROJECT TO BE ADDED TO THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING			
MILWAUKEE (CITY)	637	RECONSTRUCTION OF N 91ST ST FROM W MILL RD (CTH S) TO W GOOD HOPE RD IN THE CITY OF MILWAUKEE (0.9 MI)	HP	DETAIL COSTS	PE	--	576.0	--	--	--	--	EXEMPT
					ROW	--	--	--	--	--		
					CONST	--	--	--	--	4,527.5		
					OTHER	--	--	--	--	60.0		
				TOTAL	--	576.0	--	--	4,587.5			
				SOURCE OF FUNDS	LOCAL	--	115.2	--	--	--		
STP-M	STATE	--	--	--	--	--						
		FEDERAL	--	460.8	--	--	--					
		TOTAL	--	576.0	--	--	--	--				
	4109893	2504-00-01										

**NEW PROJECT TO BE ADDED TO THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
WAUKESHA COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING			
MUSKEGO (CITY)	638	RECONSTRUCTION OF MOORLAND RD (CTH O) FROM JANESVILLE RD (CTH L) TO MC SHANE DR IN THE CITY OF MUSKEGO (1.3 MI)	HP	DETAIL COSTS	PE	--	398.8	--	--	--	--	EXEMPT
					ROW	--	--	--	--	--		
					CONST	--	--	--	--	2,950.9		
					OTHER	--	--	--	--	--		
				TOTAL	--	398.8	--	--	2,950.9			
				SOURCE OF FUNDS	LOCAL	--	79.8	--	--	--		
STP-M	STATE	--	--	--	--	--						
		FEDERAL	--	319.0	--	--	--					
		TOTAL	--	398.8	--	--	--	--				
	7229999	2723-00-01										

Attachment 2

ASSESSMENT OF IMPACT OF STP-M PROJECT EVALUATION AND SELECTION PROCEDURES ON MINORITY AND LOW INCOME POPULATIONS

An assessment was conducted of the consequences of the project selection procedures and criteria on minority and low income populations—specifically, whether minority and low income populations receive the benefits of a proportionate share of the projects recommended for funding. The projects recommended and not recommended for years 2015-2018 STP-M funding for each type of project by the Milwaukee TIP Committee at its October 4th meeting are shown on Map 1, and are listed in Tables 1 through 3. Table 4 lists all of the projects recommended for funding. As shown on Table 5, \$62,515,625, or about 76 percent of the available \$82,244,243 in years 2015-2018 STP-M funding, was allocated to projects within Milwaukee County, the county with the highest proportion of minority and low-income persons within the Milwaukee urbanized area. This proportion of years 2015-2018 STP-M funding allocated to Milwaukee County exceeds the County's proportionate share of 53 percent of the total year 2035 planned county and local arterial lane-miles (the eligible facilities for STP-M funding), 59 percent of the total vehicle-miles travelled (VMT) of the existing county and local arterial streets and highways, and 69 percent of the total year 2010 population within the Milwaukee urbanized area (see Table 6 of Attachment 13). Additionally, about 54 percent, or \$44,767,359, of the total available years 2015-2018 STP-M funding was allocated to City of Milwaukee projects, the city with the largest proportion of minority and low-income persons within the Milwaukee urbanized area. This proportion of years 2015-2018 STP-M funding allocated to City of Milwaukee projects exceeds the City's proportionate share of 27 percent of the total year 2035 planned county and local arterial lane-miles, 32 percent of the total vehicle-miles travelled (VMT) of the existing county and local arterial streets and highways, and 43 percent of the total year 2010 population within the Milwaukee urbanized area. As well, two of the Milwaukee County projects recommended for \$7,020,000 in STP-M funds are located, or predominately located, within the City.

Comparing the candidate projects recommended for years 2015-2018 STP-M funding utilizing the procedures developed by the Milwaukee TIP Committee to the location of concentrations of total minority persons within the Milwaukee urbanized area (as shown on Map 2), most of the projects recommended for years 2015-2018 STP-M funding are located within, or within the fringe of, locations of minority populations. Specifically, 10 of the 15 candidate projects located in areas of minority populations were recommended for \$33.39 million, or 40.6 percent of the available years 2015-2018 STP-M funding, 9 of the 19 candidate projects located along the fringe of areas of minority populations were recommended for \$27.01 million, or 32.9 percent of the available funding, and 4 of the 15 candidate projects located outside areas of minority populations were recommended for \$21.84 million, or 26.5 percent of the available funding, as shown on Tables 7 and 8.

Further, comparing the candidate projects not recommended for years 2015-2018 STP-M funding to locations of minority populations (as shown on Map 4), there is not a disproportionate share of candidate projects located within areas of minority populations that were not recommended for funding. The highest number of projects that were not recommended for years 2015-2018 STP-M funding are located either outside or within the fringe of areas of minority populations, with the fewest number of projects not recommended for funding located within areas of minority population. Specifically, 5 of the 15 candidate projects located in areas of minority populations were not recommended for years 2015-2018 STP-M funding representing \$21.46 million, or 23.7 percent, of the total requested by projects not recommended for funding, 10 of the 19 candidate projects located along the fringe of areas of minority populations were not recommended for years 2015-2018 STP-M funding representing \$35.06 million, or 38.7 percent, of the total

requested by projects not recommended for funding, and 11 of the 15 candidate projects located outside areas of minority populations were not recommended for years 2015-2018 STP-M funding representing \$34.09 million, or 37.6 percent, of the total requested by projects not recommended for funding, as shown on Tables 7 and 8.

Further, comparing the candidate projects recommended for years 2015-2018 STP-M funding utilizing the procedures developed by the Milwaukee TIP Committee to the location of concentrations of low-income persons within the Milwaukee urbanized area (as shown on Map 3), most of the projects recommended for years 2015-2018 STP-M funding are located within, or within the fringe of, areas of low-income populations. Specifically, 13 of the 19 candidate projects located in areas of low-income populations were recommended for \$40.35 million, or 49.1 percent of the available years 2015-2018 STP-M funding, 6 of the 15 candidate projects located along the fringe of areas of low-income populations were recommended for \$20.05 million, or 24.4 percent of the available funding, and 4 of the 15 candidate projects located outside areas of low-income populations were recommended for \$21.84 million, or 26.5 percent of the available funding, as shown on Tables 9 and 10.

Further, comparing the candidate projects not recommended for years 2015-2018 STP-M funding to locations of low-income populations (as shown on Map 5), there is not a disproportionate share of candidate projects located within areas of low-income populations that were not recommended for funding. The highest number of projects that were not recommended for years 2015-2018 STP-M funding are located either outside or within the fringe of areas of low-income populations, with the fewest number of projects not recommended for funding located within areas of low-income population. Specifically, 6 of the 19 candidate projects located in areas of low-income populations were not recommended for years 2015-2018 STP-M funding representing \$26.74 million, or 29.5 percent, of the total requested by projects not recommended for funding, 9 of the 15 candidate projects located along the fringe of areas of low-income populations were not recommended for years 2015-2018 STP-M funding representing \$29.78 million, or 32.9 percent, of the total requested by projects not recommended for funding, and 11 of the 15 candidate projects located outside areas of low-income populations were not recommended for years 2015-2018 STP-M funding representing \$34.09 million, or 37.6 percent, of the total requested by projects not recommended for funding, as shown on Tables 9 and 10.

Table 1

RESURFACING/RECONDITIONING PROJECTS RECOMMENDED AND NOT RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM MILWAUKEE URBANIZED AREA (STP-M) FUNDING BY THE ADVISORY COMMITTEE FOR TRANSPORTATION SYSTEM PLANNING AND PROGRAMMING FOR THE MILWAUKEE URBANIZED AREA (MILWAUKEE TIP COMMITTEE)

Project Sponsor	Project Sponsor Priority	Project Description	Criteria of Areawide Significance Total Score	Requested Federal Amount	Cumulative Requested Federal Amount
Milwaukee County	2/3/4	Reconditioning of E. Layton Avenue (CTH Y) Between S. Howell Avenue (STH 38) and S. Pennsylvania Avenue	85.00	2,780,000	2,780,000
City of Milwaukee	9/10	Resurfacing of North 60th Street Between West Florist Ave and West Mill Road	83.94	2,234,696	5,014,696
	23/24	Resurfacing of N. 27th Street Between Highland Blvd. and Lisbon Avenue	79.00	2,461,032	7,475,728
City of Muskego	1/2	Pavement Replacement of Moorland Road Between Janesville Road and McShane Drive	81.72	2,679,778	10,155,506
City of West Allis	1	Reconditioning of S. 76th Street Between W. Greenfield Avenue and W. Pierce Street	93.00	1,180,152	11,335,658
Waukesha County	1	Reconditioning of Beloit Road (CTH I) Between National Avenue and Moorland Rd	75.00	2,734,400	14,070,058
City of Franklin	1	Pavement Replacement of W. Puetz Road Between W. Street Martin's Road (STH 100) and S. 76th Street (CTH U)	57.00	2,637,888	16,707,946
Village of Germantown	1	Reconditioning of Donges Bay Road Between Division Road and Magnolia Drive	64.74	3,289,000	19,996,946
Village of Greendale	1	Reconditioning of West Grange Avenue Between South 76th Street and South 84th Street	64.00	1,612,800	21,609,746
City of Greenfield	2/3	Reconditioning of 60th Street Between West Edgerton Avenue and West Waterford Avenue	71.05	1,093,680	22,703,426
	4/5	Reconditioning of 84th Street Between West Howard Avenue and West Holmes Avenue	71.93	1,113,840	23,817,266
City of Milwaukee	11/12	Resurfacing of West Howard Avenue Between South 60th Street and South 43rd Street	69.00	3,745,464	27,562,730
	21/22	Resurfacing of Lisbon Avenue/Walnut Street Between 30th Street and Fond du Lac Avenue	62.00	4,704,848	32,267,578
City of Waukesha	5/6/7	Pavement Replacement of Pewaukee Road Between Buena Vista Avenue and Pilot Ct.	71.00	2,994,400	35,261,978

RECOMMENDED

NOT RECOMMENDED

The red line represents the cut-of line for funding of projects under the resurfacing/reconditioning project category.

Table 2

**CANDIDATE RECONSTRUCTION TO SAME CAPACITY PROJECTS RECOMMENDED AND NOT RECOMMENDED FOR YEARS 2015-2018
FEDERAL SURFACE TRANSPORTATION PROGRAM MILWAUKEE URBANIZED AREA (STP-M) FUNDING BY THE ADVISORY COMMITTEE
FOR TRANSPORTATION SYSTEM PLANNING AND PROGRAMMING FOR THE MILWAUKEE URBANIZED AREA (MILWAUKEE TIP)**

Project Sponsor	Project Sponsor Priority	Project Description	Criteria of Areawide Significance Total Score	Requested Federal Amount	Cumulative Requested Federal Amount
Milwaukee County	1	Reconstruction of W. Mill Road (CTH S) Between N. 43rd Street and N. Sydney Place	73.83	4,240,000	4,240,000
City of Milwaukee	1	Reconstruction of West Wisconsin Avenue Between North 35th Street and North 20th Street	85.00	3,720,400	7,960,400
	3/4	Reconstruction of North Teutonia Ave Between West Groeling Avenue and West Capitol Drive	92.00	4,146,576	12,106,976
	5/6	Reconstruction of North 91st Street Between West Mill Road and West Good Hope Road	83.00	4,176,784	16,283,760
	7/8 ^a	Reconstruction of South 60th Street Between West Cold Spring and West Morgan Avenue	74.39	4,335,560	20,619,320
	13/14	Reconstruction of North Teutonia Avenue Between West Garfield Avenue and West Groeling Avenue	90.50	2,795,016	23,414,336
	15/16	Reconstruction of W. Oklahoma Avenue Between S. 60th Street and S. 49th Street	92.00	2,878,344	26,292,680
	17/18	Reconstruction of West Vliet Street Between North 27th Street and North 12th Street	74.00	3,156,384	29,449,064
	19/20	Reconstruction of West Greenfield Avenue Between South 35th Street and South Cesar E. Chavez Drive	88.00	3,933,600	33,382,664
	25/26	Reconstruction of South 60th Street Between W. Morgan Avenue and Kinnickinic River Parkway	81.68	4,144,000	37,526,664
	27/28/29	Reconstruction of E/W. Howard Avenue Between South 6th Street and S. Clement Avenue	85.50	4,784,000	42,310,664
30/31 ^b	Reconstruction of North Humboldt Boulevard Between East North Avenue and East Keefe Avenue	83.00	2,521,234	44,831,898	
City of Waukesha	1	Reconstruction of S East Avenue Between Sunset Drive and Estberg Avenue	92.00	3,628,000	48,459,898
City of West Allis	2/3	Reconstruction of W. National Avenue Between S. 70th Street and S. 76th Street	92.00	2,159,265	50,619,163
	4/5	Reconstruction of W. National Avenue Between S. 92nd Street and W. Lincoln Avenue	92.00	1,128,622	51,747,785

RECOMMENDED

Table 2 (continued)

Project Sponsor	Project Sponsor Priority	Project Description	Criteria of Areawide Significance Total Score	Requested Federal Amount	Cumulative Requested Federal Amount
Village of Grafton	2/3/1	Reconstruction of Falls Road Between Blackhawk Drive and Port Washington Road	65.00	1,334,430	53,082,215
City of Greenfield	1	Reconstruction of West Edgerton Avenue Between West Loomis Road and South 27th Street	55.00	3,456,668	56,538,883
Milwaukee County	8/9/10	Reconstruction of S. 13th Street (CTH V) Between W. Puetz Road and W. Drexel Avenue	81.00	4,144,000	60,682,883
	11/12/13	Reconstruction of W. Layton Avenue (CTH Y) Between W. Loomis Road (STH 36) and S. 27th Street (STH 241)	80.00	6,296,000	66,978,883
	14/15/16	Reconstruction of N. Teutonia Avenue (CTH D) Between W. Good Hope Road and W. Bradley Road	59.00	5,280,000	72,258,883
	17/18/19	Reconstruction of S. 92nd Street (CTH N) Between W. Forest Home Avenue (STH 24) and W. Howard Avenue	55.00	6,696,000	78,954,883
	20/21	Reconstruction of S. 76th Street (CTH U) Between W. County Line Road and 600' N of W. High Street	66.65	2,760,000	81,714,883
City of Milwaukee	2	Reconstruction of North 92nd Street Between West Capitol Drive and North Hampton Avenue	70.25	3,588,000	85,302,883
	32/33	Reconstruction of South 20th Street Between West College Avenue and West Grange Avenue	63.50	2,774,400	88,077,283
	34/35	Reconstruction of West Roosevelt Drive Between North 37th Street and North 60th Street	57.00	6,309,600	94,386,883
City of Oak Creek	1	Reconstruction of S. 5th Avenue Between STH 100/STH 32 and E. Ryan Road	33.00	2,781,040	97,167,923
City of Waukesha	2/3/4	Reconstruction of W. Saint Paul Avenue Between Mountain Avenue and Madison Street	73.00	4,209,600	101,377,523
Village of Menomonee Falls	1/3/2	Reconstruction of Menomonee Avenue Between Arthur Avenue and Town Hall Road	76.00	3,230,600	104,608,123
Village of West Milwaukee	1	Reconstruction of West Greenfield Avenue Between South 56th Street and Miller Park Way	75.00	2,646,000	107,254,123

NOT RECOMMENDED

Attachment C (continued)

^a Joint project of City of Milwaukee (88%) and City of Greenfield (12%).

^b The City of Milwaukee's proposed project to reconstruct North Humboldt Boulevard between East North Avenue and East Keefe Avenue was recommended to be partially funded with \$2,521,234, or about 53 percent of the total requested amount of \$4,785,600, in years 2015-2018 STP-M funding.

Note: The red line represents the cut-off line for projects under the reconstruction to same capacity project category for years 2015-2018 STP-M funding.

Table 3

CANDIDATE CAPACITY EXPANSION PROJECTS RECOMMENDED AND NOT RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM MILWAUKEE URBANIZED AREA (STP-M) FUNDING BY THE ADVISORY COMMITTEE FOR TRANSPORTATION SYSTEM PLANNING AND PROGRAMMING FOR THE MILWAUKEE URBANIZED AREA (MILWAUKEE TIP COMMITTEE)

Project Sponsor	Project Sponsor Priority	Project Description	Project Name	Criteria of Areawide Significance Total Score	Requested Federal Amount	Cumulative Requested Federal Amount
Milwaukee County	5/6/7	Reconstruction With Additional Traffic Lanes of S. 13th Street (CTH V) Between W. Drexel Avenue and W. Rawson Avenue	13th Street (Drexel Avenue to Rawson Avenue)	68.00	5,720,000	5,720,000
Waukesha County	1	Reconstruction With Additional Traffic Lanes of North Avenue (CTH M) Between Pilgrim Road and East County Line	North Avenue (Pilgrim Road to East County Line)	69.88	10,706,400	16,426,400
City of Brookfield	1	Reconstruction With Additional Traffic Lanes of Calhoun Road Between CTH M (North Avenue) and STH 190 (Capitol Drive)	Calhoun Road (North Avenue to Capitol Drive)	63.84	9,360,000	25,786,400
Waukesha County	2	Reconstruction With Additional Traffic Lanes of Moorland (CTH O) Between College Avenue and Grange Avenue	Moorland Road (College Avenue to Grange Avenue)	57.81	3,441,600	30,156,000
City of West Allis	6	Construction of S. 124 Street Between W. Bluemound Road and W. Robinwood Street	124th Street (Bluemound Road to Robinwood Street)	61.63	928,000	26,714,400

RECOMMENDED

NOT RECOMMENDED

Attachment C (continued)

Note: The red line represents cut-of line for funding of projects under the capacity expansion project category.

Table 4

**PROJECTS RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM - MILWAUKEE URBANIZED AREA
(STP-M) FUNDING BY THE ADVISORY COMMITTEE FOR TRANSPORTATION SYSTEM PLANNING AND PROGRAMMING FOR THE
MILWAUKEE URBANIZED AREA (MILWAUKEE TIP COMMITTEE)**

Project Sponsor	Project Sponsor Priority	Project Description	Requested Federal Amount	Cumulative Requested Federal Amount
Milwaukee County	1	Reconstruction of W. Mill Road (CTH S) Between N. 43rd Street and N. Sydney Place	4,240,000	4,240,000
	2/3/4	Reconditioning of E. Layton Avenue (CTH Y) Between S. Howell Avenue (STH 38) and S. Pennsylvania Avenue	2,780,000	7,020,000
	5/6/7	Reconstruction With Additional Traffic Lanes of S. 13th Street (CTH V) Between W. Drexel Avenue and W. Rawson Avenue	5,720,000	12,740,000
City of Milwaukee	1	Reconstruction of West Wisconsin Avenue Between North 35th Street and North 20th Street	3,720,400	16,460,400
	3/4	Reconstruction of North Teutonia Ave Between West Groeling Avenue and West Capitol Drive	4,146,576	20,606,976
	5/6	Reconstruction of North 91st Street Between West Mill Road and West Good Hope Road	4,176,784	24,783,760
	7/8 ^a	Reconstruction of South 60th Street Between West Cold Spring and West Morgan Avenue	4,335,560	29,119,320
	9/10	Resurfacing of North 60th Street Between West Florist Ave and West Mill Road	2,234,696	31,354,016
	13/14	Reconstruction of North Teutonia Avenue Between West Garfield Avenue and West Groeling Avenue	2,795,016	34,149,032
	15/16	Reconstruction of W. Oklahoma Avenue Between S. 60th Street and S. 49th Street	2,878,344	37,027,376
	17/18	Reconstruction of West Vliet Street Between North 27th Street and North 12th Street	3,156,384	40,183,760
	19/20	Reconstruction of West Greenfield Avenue Between South 35th Street and South Cesar E. Chavez Drive	3,933,600	44,117,360
	23/24	Resurfacing of N. 27th Street Between Highland Blvd. and Lisbon Avenue	2,461,032	46,578,392
	25/26	Reconstruction of South 60th Street Between W. Morgan Avenue and Kinnickinic River Parkway	4,144,000	50,722,392
	27/28/29	Reconstruction of E/W. Howard Avenue Between South 6th Street and S. Clement Avenue	4,784,000	55,506,392
	30/31 ^b	Reconstruction of North Humboldt Blvd. Between East North Avenue and East Keefe Avenue	2,521,234	58,027,626
City of Muskego	1/2	Pavement Replacement of Moorland Road Between Janesville Road and McShane Drive	2,679,778	60,707,404
Waukesha County	1	Reconstruction With Additional Traffic Lanes of North Avenue (CTH M) Between Pilgrim Road and East County Line	10,706,400	71,413,804
	1	Reconditioning of Beloit Road (CTH I) Between National Avenue and Moorland Rd	2,734,400	74,148,204
City of Waukesha	1	Reconstruction of S East Avenue Between Sunset Drive and Estberg Avenue	3,628,000	77,776,204
City of West Allis	1	Reconditioning of S. 76th Street Between W. Greenfield Avenue and W. Pierce Street	1,180,152	78,956,356
	2/3	Reconstruction of W. National Avenue Between S. 70th Street and S. 76th Street	2,159,265	81,115,621
	4/5	Reconstruction of W. National Avenue Between S. 92nd Street and W. Lincoln Avenue	1,128,622	82,244,243

^a Joint project of City of Milwaukee (88%) and City of Greenfield (12%).

^b The City of Milwaukee proposed project to reconstruct North Humboldt Boulevard between East North Avenue and East Keefe Avenue was recommended to be partially funded with \$2,521,234, or about 53 percent of the total requested amount of \$4,785,600 in years 2015-2018 STP-M funding. This project would be the first project considered for funding should any of the other projects recommended for years 2015-2018 STP-M funding be dropped or deferred.

Table 5

**CUMULATIVE AMOUNT OF YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION
PROGRAM - MILWAUKEE URBANIZED AREA (STP-M) FUNDING BY PROJECT
SPONSOR WITH PROJECTS RECOMMENDED FOR FUNDING**

County	Project Sponsor	Cumulative Federal Amount Recommended	Percent of Total
Milwaukee	Milwaukee County	12,740,000	15.5
	City of Greenfield ^a	520,267	0.6
	City of Milwaukee	44,767,359	54.4
	City of West Allis	4,468,039	5.4
	Subtotal - Milwaukee County	62,495,665	76.0
Waukesha	Waukesha County	13,440,800	16.3
	City of Muskego	2,679,778	3.3
	City of Waukesha	3,628,000	4.4
	Subtotal - Waukesha County	19,748,578	24.0
Total		82,244,243	100.0

^a The funding received by the City of Greenfield is from a joint project with the City of Milwaukee located along a shared municipal border.

Table 6

PROPORTIONATE SHARE OF POPULATION AND THE COUNTY/LOCAL ARTERIAL STREETS AND HIGHWAY SYSTEM PLANNED LANE-MILES AND EXISTING VEHICLE-MILES TRAVELLED WITHIN THE MILWAUKEE URBANIZED AREA FOR MILWAUKEE, WAUKESHA, OZAUKEE, WASHINGTON, AND RACINE COUNTIES, AND THE CITY OF MILWAUKEE

	Milwaukee County	Waukesha County	Ozaukee County	Washington County	Racine County	City of Milwaukee
Population	68.7	24.2	4.7	1.7	0.6	43.2
Planned Lane-miles of County/Local Arterials	53.2	35.8	8.0	2.5	0.5	26.5 ^a
Vehicle-miles Traveled on Existing County/Local Arterials	59.0	33.6	5.6	1.6	0.2	32.2 ^a

^aIncludes only roadway facilities currently under the jurisdiction of the City of Milwaukee.

Source: U.S. Census Bureau and SEWRPC.

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Table 7

Comparison of Number of Recommended Projects for Funding for Federal Highway Administration Surface Transportation Program – Milwaukee Urbanized Area 2015-2018 Funding with Respect to Location within Areas of Minority Population within the Milwaukee Urbanized Area^a

	Funded Projects		Projects Not Funded	
	Number	Percent	Number	Percent
Location within Minority Population Area	10	43.5	5	19.2
Location within Fringe of Minority Population Area	9	39.1	10	38.5
Location outside Minority Population Area	4	17.4	11	42.3
Total	23	100.0	26	100.0

^a Areas of minority population are defined as those areas where the minority population equals or exceeds the average regional percentage of minority population of 28.9 percent (2010 U.S. Census).

Table 8

Comparison of Recommended Federal Highway Administration Surface Transportation Program – Milwaukee Urbanized Area 2015-2018 Project Funding with Respect to Areas of Minority Population within the Milwaukee Urbanized Area^a

	Project Funding Recommended		Project Funding Not Recommended	
	Amount (Millions)	Percent	Amount (Millions)	Percent
Location within Minority Population Area	\$33.39	40.6	\$21.46	23.7
Location within Fringe of Minority Population Area	27.01	32.9	35.06	38.7
Location outside Minority Population Area	21.84	26.5	34.09	37.6
Total	\$82.24	100.0	\$90.61	100.0

^a Areas of minority population are defined as those areas where the minority population equals or exceeds the average regional percentage of minority population of 28.9 percent (2010 U.S. Census).

Table 9

Comparison of Number of Recommended Projects for Funding for Federal Highway Administration Surface Transportation Program – Milwaukee Urbanized Area 2015-2018 Funding with Respect to Location within Areas of Low Income Population within the Milwaukee Urbanized Area^a

	Funded Projects		Projects Not Funded	
	Number	Percent	Number	Percent
Location within Low Income Population Area	13	56.5	6	23.1
Location within Fringe of Low Income Population Area	6	26.1	9	34.6
Location outside Low Income Population Area	4	17.4	11	42.3
Total	23	100.0	26	100.0

^a Areas of low income population are defined as those areas where the percentage of families in poverty equals or exceeds the average regional percentage of 9.9 percent (2008-2010 American Community Survey).

Table 10


Comparison of Recommended Federal Highway Administration Surface Transportation Program – Milwaukee Urbanized Area 2015-2018 Project Funding with Respect to Areas of Low Income Population within the Milwaukee Urbanized Area^a

	Project Funding Recommended		Project Funding Not Recommended	
	Amount (Millions)	Percent	Amount (Millions)	Percent
Location within Low Income Population Area	\$40.35	49.1	\$26.74	29.5
Location within Fringe of Low Income Population Area	20.05	24.4	29.78	32.9
Location outside Low Income Population Area	21.84	26.5	34.09	37.6
Total	\$82.24	100.0	\$90.61	100.0






^a Areas of low income population are defined as those areas where the percentage of families in poverty equals or exceeds the average regional percentage of 9.9 percent (2008-2010 American Community Survey).

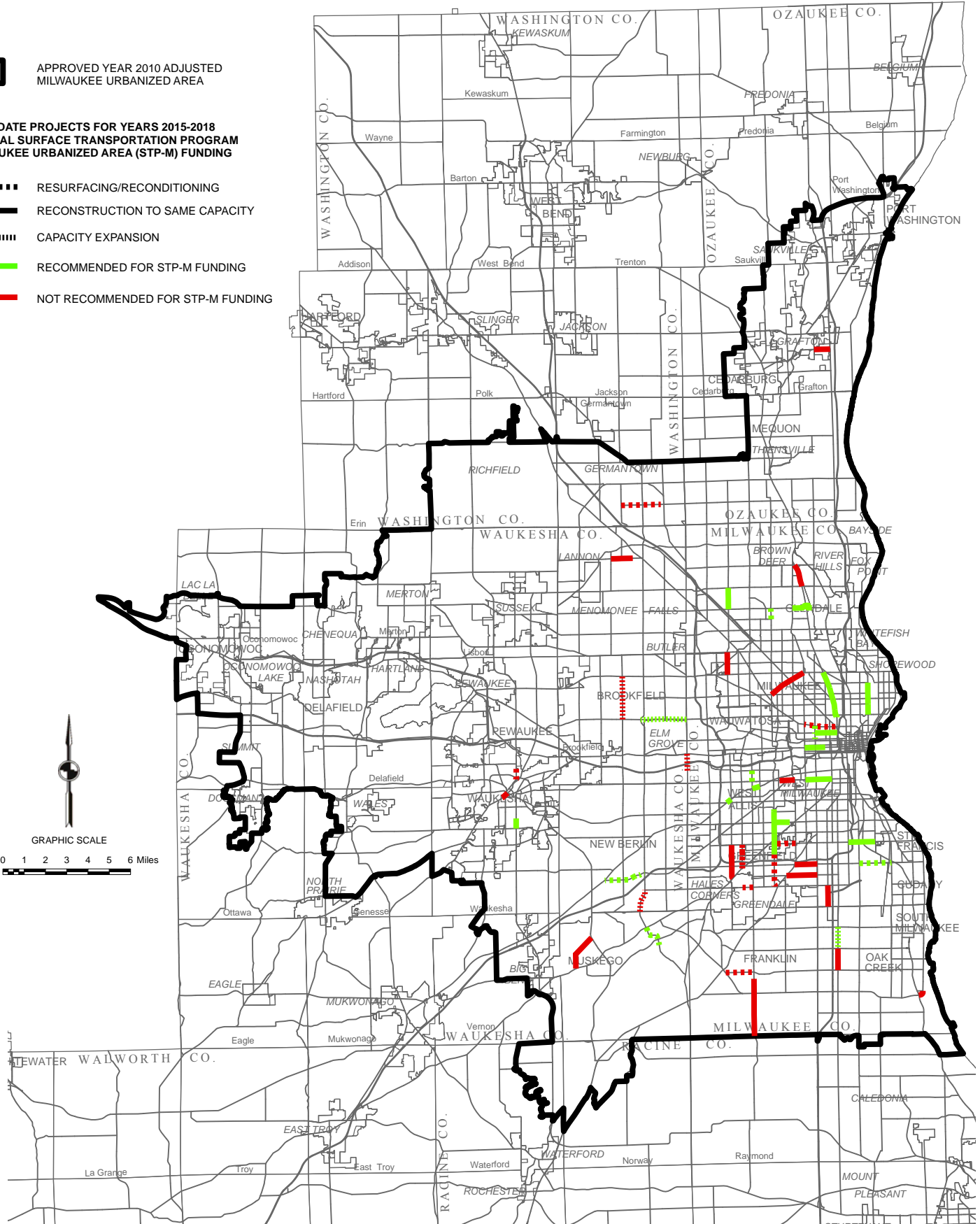
Map 1

CANDIDATE PROJECTS FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM MILWAUKEE URBANIZED AREA (STP-M) FUNDING

-  APPROVED YEAR 2010 ADJUSTED MILWAUKEE URBANIZED AREA

- CANDIDATE PROJECTS FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM MILWAUKEE URBANIZED AREA (STP-M) FUNDING**




-  RESURFACING/RECONDITIONING
-  RECONSTRUCTION TO SAME CAPACITY
-  CAPACITY EXPANSION
-  RECOMMENDED FOR STP-M FUNDING
-  NOT RECOMMENDED FOR STP-M FUNDING





Source: SEWRPC.

COMPARISON OF CANDIDATE PROJECTS RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM MILWAUKEE URBANIZED AREA (STP-M) FUNDING TO LOCATION OF CONCENTRATIONS OF TOTAL MINORITY PERSONS WITHIN SOUTHEASTERN WISCONSIN IN 2010

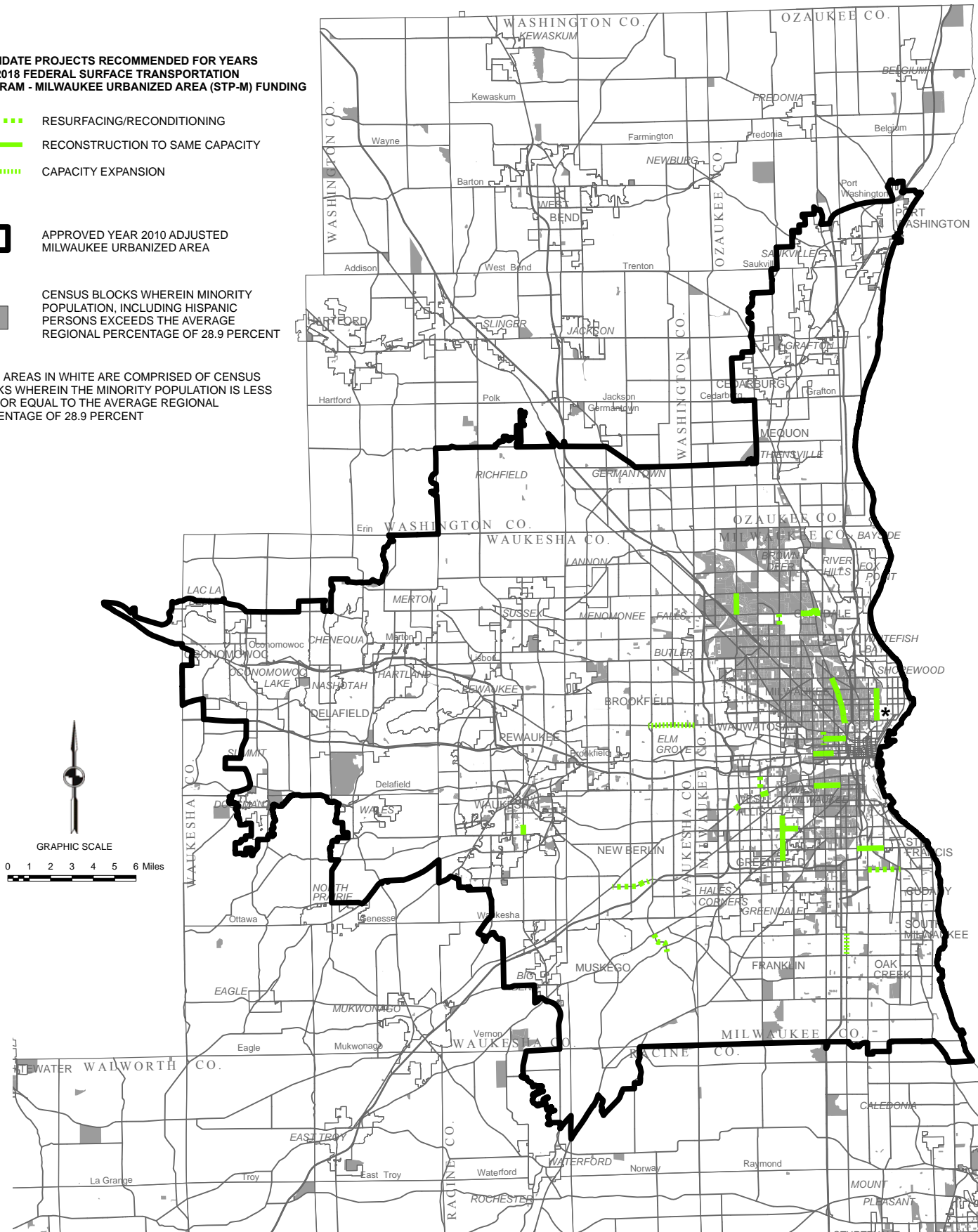
CANDIDATE PROJECTS RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM - MILWAUKEE URBANIZED AREA (STP-M) FUNDING

-  RESURFACING/RECONDITIONING
-  RECONSTRUCTION TO SAME CAPACITY
-  CAPACITY EXPANSION

 APPROVED YEAR 2010 ADJUSTED MILWAUKEE URBANIZED AREA

 CENSUS BLOCKS WHEREIN MINORITY POPULATION, INCLUDING HISPANIC PERSONS EXCEEDS THE AVERAGE REGIONAL PERCENTAGE OF 28.9 PERCENT

NOTE: AREAS IN WHITE ARE COMPRISED OF CENSUS BLOCKS WHEREIN THE MINORITY POPULATION IS LESS THAN OR EQUAL TO THE AVERAGE REGIONAL PERCENTAGE OF 28.9 PERCENT




* THE CITY OF MILWAUKEE'S PROPOSED PROJECT TO RECONSTRUCT NORTH HUMBOLDT BOULEVARD BETWEEN EAST NORTH AVENUE AND EAST KEEFE AVENUE WAS RECOMMENDED TO BE PARTIALLY FUNDED WITH \$2,521,234, OR ABOUT 53 PERCENT OF THE TOTAL REQUESTED AMOUNT OF \$4,785,600, IN YEARS 2015-2018 STP-M FUNDING.
 Source: U.S. Bureau of the Census and SEWRPC.


Map 3

COMPARISON OF CANDIDATE PROJECTS RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM MILWAUKEE URBANIZED AREA (STP-M) FUNDING TO LOCATION OF CONCENTRATIONS OF FAMILIES IN POVERTY WITHIN SOUTHEASTERN WISCONSIN (2008-2010)

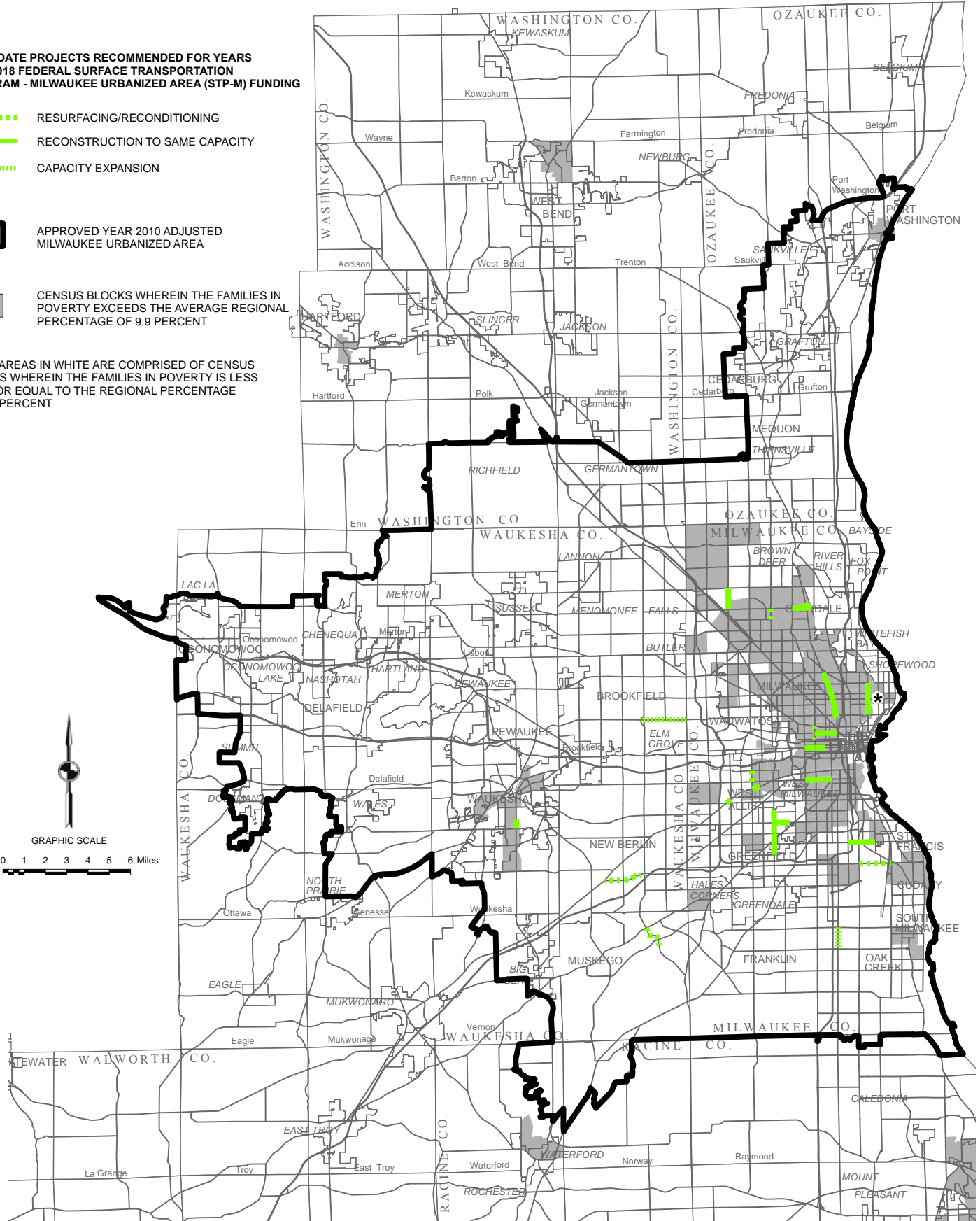
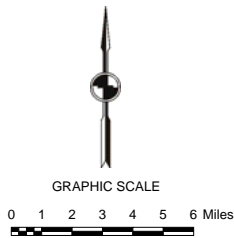
CANDIDATE PROJECTS RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM - MILWAUKEE URBANIZED AREA (STP-M) FUNDING

- RESURFACING/RECONDITIONING
- RECONSTRUCTION TO SAME CAPACITY
- CAPACITY EXPANSION

 APPROVED YEAR 2010 ADJUSTED MILWAUKEE URBANIZED AREA

 CENSUS BLOCKS WHEREIN THE FAMILIES IN POVERTY EXCEEDS THE AVERAGE REGIONAL PERCENTAGE OF 9.9 PERCENT

NOTE: AREAS IN WHITE ARE COMPRISED OF CENSUS BLOCKS WHEREIN THE FAMILIES IN POVERTY IS LESS THAN OR EQUAL TO THE REGIONAL PERCENTAGE OF 9.9 PERCENT








* THE CITY OF MILWAUKEE'S PROPOSED PROJECT TO RECONSTRUCT NORTH HUMBOLDT BOULEVARD BETWEEN EAST NORTH AVENUE AND EAST KEEFE AVENUE WAS RECOMMENDED TO BE PARTIALLY FUNDED WITH \$2,521,234, OR ABOUT 53 PERCENT OF THE TOTAL REQUESTED AMOUNT OF \$4,785,600, IN YEARS 2015-2018 STP-M FUNDING.

Source: U.S. Bureau of the Census and SEWRPC.

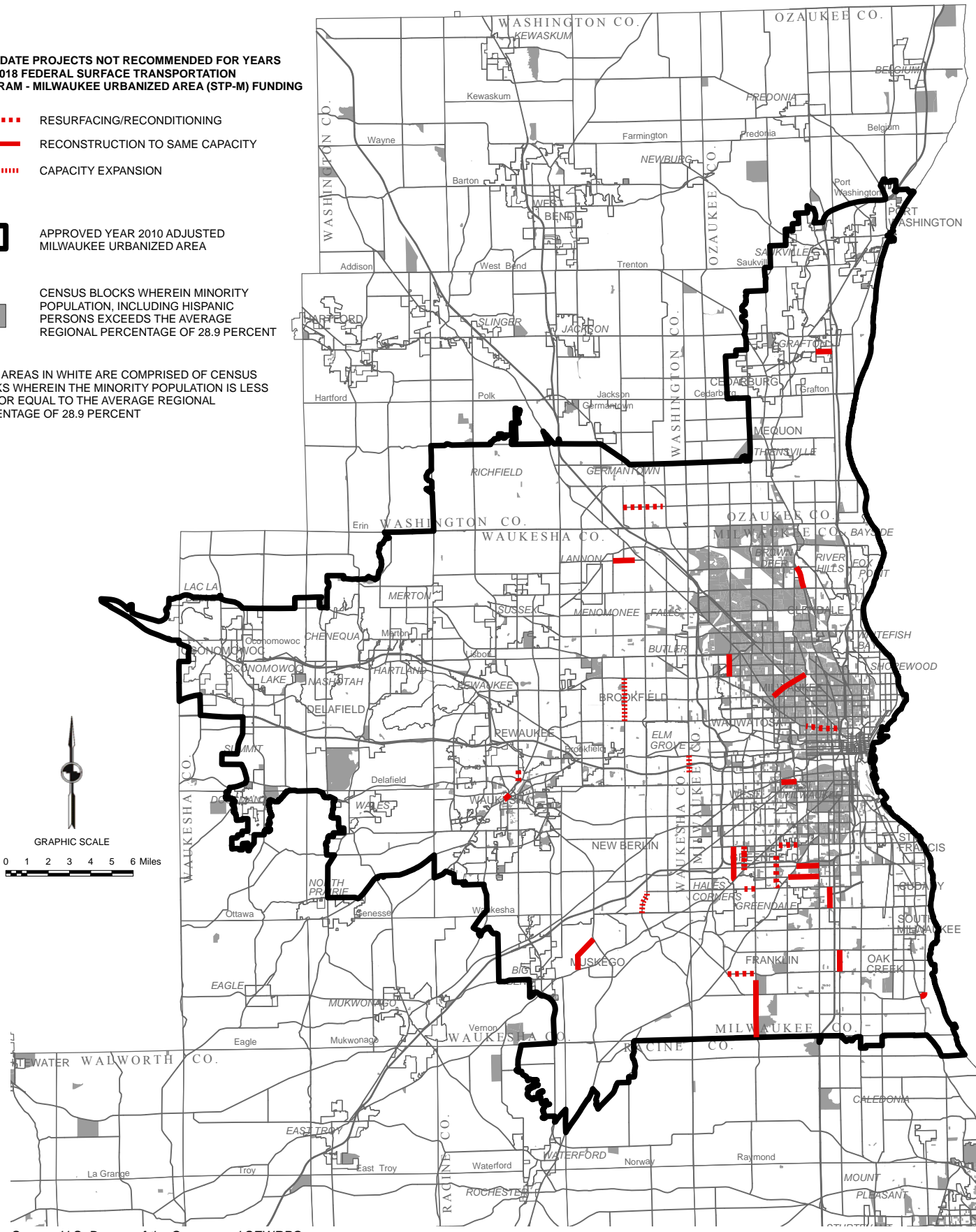
KRY/RWH/xnr
10/23/2013

COMPARISON OF CANDIDATE PROJECTS NOT RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM MILWAUKEE URBANIZED AREA (STP-M) FUNDING TO LOCATION OF CONCENTRATIONS OF TOTAL MINORITY PERSONS WITHIN SOUTHEASTERN WISCONSIN IN 2010

CANDIDATE PROJECTS NOT RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM - MILWAUKEE URBANIZED AREA (STP-M) FUNDING

-  RESURFACING/RECONDITIONING
-  RECONSTRUCTION TO SAME CAPACITY
-  CAPACITY EXPANSION
-  APPROVED YEAR 2010 ADJUSTED MILWAUKEE URBANIZED AREA
-  CENSUS BLOCKS WHEREIN MINORITY POPULATION, INCLUDING HISPANIC PERSONS EXCEEDS THE AVERAGE REGIONAL PERCENTAGE OF 28.9 PERCENT

NOTE: AREAS IN WHITE ARE COMPRISED OF CENSUS BLOCKS WHEREIN THE MINORITY POPULATION IS LESS THAN OR EQUAL TO THE AVERAGE REGIONAL PERCENTAGE OF 28.9 PERCENT



Source: U.S. Bureau of the Census and SEWRPC.

COMPARISON OF CANDIDATE PROJECTS NOT RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM MILWAUKEE URBANIZED AREA (STP-M) FUNDING T LOCATION OF CONCENTRATIONS OF FAMILIES IN POVERTY WITHIN SOUTHEASTERN WISCONSIN (2008-2010)

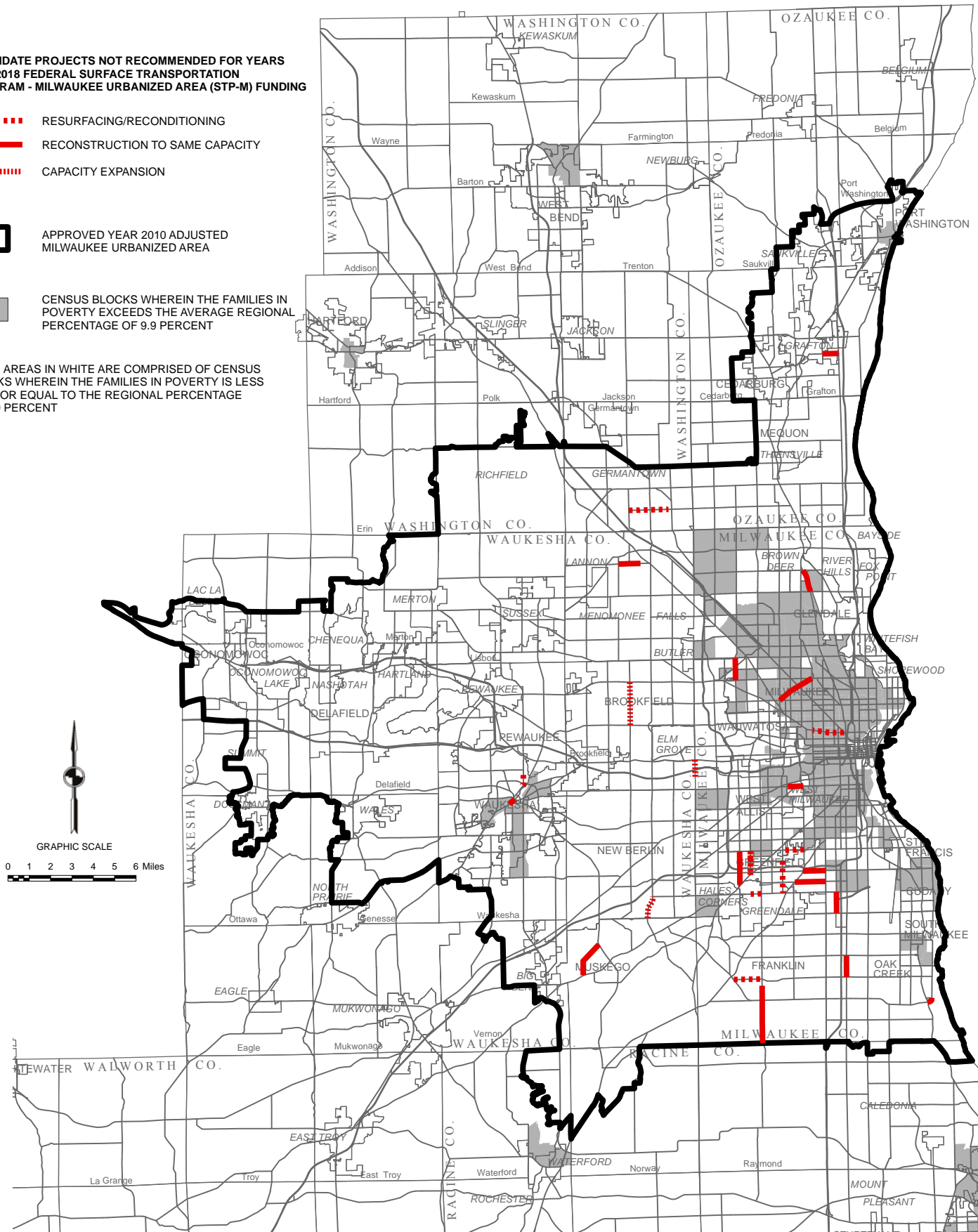
CANDIDATE PROJECTS NOT RECOMMENDED FOR YEARS 2015-2018 FEDERAL SURFACE TRANSPORTATION PROGRAM - MILWAUKEE URBANIZED AREA (STP-M) FUNDING

- RESURFACING/RECONDITIONING
- RECONSTRUCTION TO SAME CAPACITY
- CAPACITY EXPANSION

□ APPROVED YEAR 2010 ADJUSTED MILWAUKEE URBANIZED AREA

■ CENSUS BLOCKS WHEREIN THE FAMILIES IN POVERTY EXCEEDS THE AVERAGE REGIONAL PERCENTAGE OF 9.9 PERCENT

NOTE: AREAS IN WHITE ARE COMPRISED OF CENSUS BLOCKS WHEREIN THE FAMILIES IN POVERTY IS LESS THAN OR EQUAL TO THE REGIONAL PERCENTAGE OF 9.9 PERCENT



Source: U.S. Bureau of the Census American Community Survey and SEWRPC.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT			
	NO	DESCRIPTION / STATE ID	TYPE	DETAIL COSTS		2013	2014	2015	2016		REMAINING		
MILWAUKEE COUNTY	82 (100)	RECONSTRUCTION WITH ADDITIONAL TRAFFIC LANES OF S 13TH ST (CTH V) FROM W DREXEL AVE TO PUETZ RD AND RECONSTRUCTION TO SAME CAPACITY FROM PUETZ RD TO RYAN RD IN THE CITY OF OAK CREEK (2.00 MI)	HI	DETAIL COSTS	PE	--	--	900.0	--	--	NON-EXEMPT		
					ROW	--	--	500.0	--				
					CONST	--	--	--	4,000.0	2,200.0			
				SOURCE OF FUNDS	OTHER	--	--	--	--	--		--	--
					TOTAL	--	--	1,400.0	4,000.0	2,200.0		--	
					LOCAL	--	--	1,400.0	4,000.0	--		--	
STP-M	STATE	--	--	--	--	--	--	--					
	FEDERAL	--	--	--	--	--	--	--					
	TOTAL	--	--	1,400.0	4,000.0	--	--						
4000032													

The original project included the segment of S 13th Street from W Rawson Avenue (CTH BB) to W Drexel Avenue which was awarded years 2015-2018 STP-M funding and is included in this amendment as project No. 628 (shown below). The above project is being amended to reflect the change in project cost and project limits related to the creation of this new project (TIP No. 628).

**NEW PROJECT TO BE ADDED TO THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE	DETAIL COSTS		2013	2014	2015	2016		REMAINING	
MILWAUKEE COUNTY	628	RECONSTRUCTION WITH ADDITIONAL TRAFFIC LANES OF S 13TH ST (CTH V) FROM W RAWSON AVE TO W DREXEL AVE IN THE CITY OF OAK CREEK (1.00 MI)	HI	DETAIL COSTS	PE	--	900.0	--	--	--	NON-EXEMPT	
					ROW	--	--	--	500.0	--		
					CONST	--	--	--	--	5,800.0		
				SOURCE OF FUNDS	OTHER	--	--	--	--	--		--
					TOTAL	--	900.0	--	500.0	5,800.0		--
					LOCAL	--	180.0	--	100.0	--		--
STP-M	STATE	--	--	--	--	--	--					
	FEDERAL	--	720.0	--	400.0	--	--					
	TOTAL	--	900.0	--	500.0	--	--					
4009847	2505-00-03											

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE	DETAIL COSTS		2013	2014	2015	2016		REMAINING	
GREENFIELD (CITY)	146 (180)	RECONSTRUCTION OF EDGERTON AVE FROM W LOOMIS RD (STH 36) TO S 27TH ST (STH 241) IN THE CITY OF GREENFIELD (1.4 MI)	HP	DETAIL COSTS	PE	--	--	--	--	--	EXEMPT	
					ROW	--	360.0	--	--	--		
					CONST	--	--	4,320.9	--	--		
				SOURCE OF FUNDS	OTHER	--	--	--	--	--		--
					TOTAL	--	360.0	4,320.9	--	--		
					LOCAL	--	72.0	864.2	--	--		
STP-M	STATE	--	--	--	--	--	--					
	FEDERAL	--	288.0	3,456.7	--	--						
	TOTAL	--	360.0	4,320.9	--	--						
4089998	2980-00-00											

The above project is being amended to reflect the addition of \$4,320,900 for construction to the year 2015.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING		
MILWAUKEE (CITY)	155 (192)	RECONSTRUCTION OF N HUMBOLDT BLVD FROM E NORTH AVE TO E KEEFE AVE IN THE CITY OF MILWAUKEE (1.5 MI)	HP	DETAIL COSTS	PE	--	--	--	330.0	--	EXEMPT
					ROW	--	--	--	--	--	
					CONST	--	--	--	--	5,532.8	
					OTHER	--	--	--	--	387.1	
					TOTAL	--	--	--	330.0	5,919.9	
				SOURCE OF FUNDS	LOCAL	--	--	--	66.0		
STP-M	STATE	--	--	--	--						
	FEDERAL	--	--	--	264.0						
	TOTAL	--	--	--	330.0						
		4100024	2667-05-00								

The above project is proposed to be dropped from the 2013-2016 TIP.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING		
MILWAUKEE (CITY)	156 (193)	RECONSTRUCTION OF N HUMBOLDT BLVD FROM E NORTH AVE TO E LOCUST ST IN THE CITY OF MILWAUKEE (0.8 MI)	HP	DETAIL COSTS	PE	--	380.0	--	--	--	EXEMPT
					ROW	--	--	--	--	--	
					CONST	--	--	--	--	2,200.0	
					OTHER	--	--	--	--	--	
					TOTAL	--	380.0	--	--	2,200.0	
				SOURCE OF FUNDS	LOCAL	--	76.0	--	--		
STP-M	STATE	--	--	--	--						
	FEDERAL	--	304.0	--	--						
	TOTAL	--	380.0	--	--						
		4106971									

The above project is proposed to be dropped from the 2013-2016 TIP.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING		
MILWAUKEE (CITY)	159 (201)	RECONSTRUCTION OF W OKLAHOMA AVE FROM S 49TH ST TO S 60TH ST IN THE CITY OF MILWAUKEE (0.60 MI)	HP	DETAIL COSTS	PE	--	481.7	--	--	--	EXEMPT
					ROW	--	--	--	--	--	
					CONST	--	--	--	--	2,991.3	
					OTHER	--	--	--	--	125.0	
					TOTAL	--	481.7	--	--	3,116.3	
				SOURCE OF FUNDS	LOCAL	--	96.3	--	--		
STP-M	STATE	--	--	--	--						
	FEDERAL	--	385.4	--	--						
	TOTAL	--	481.7	--	--						
		4100032	2400-00-02								

The above project is being amended to reflect an increase in preliminary engineering costs from \$380,000 to \$481,700, and a change in timing of preliminary engineering from 2015 to 2014 consistent with the year 2015-2018 STP-M funding award.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE	2013	2014	2015	2016	REMAINING			
MILWAUKEE (CITY)	162 (205)	RECONSTRUCTION OF TEUTONIA AVE FROM W GROELING AVE TO W CAPITOL DR (STH 190) IN THE CITY OF MILWAUKEE (1.30 MI)	HP	DETAIL COSTS	PE	--	723.2	--	--	--	EXEMPT
					ROW	--	--	--	--		
					CONST	--	--	--	--		
				OTHER	--	--	--	--	4,285.0		
				TOTAL	--	723.2	--	--	4,460.0		
				SOURCE OF FUNDS STP-M	LOCAL	--	144.6	--	--	--	
STATE	--	--	--		--	--					
FEDERAL	--	578.6	--		--	--					
TOTAL	--	723.2	--	--	--	--					
	4100028	2080-00-02									

The above project is being amended to reflect an increase in preliminary engineering costs from \$435,000 to \$723,200, a change in timing of preliminary engineering from 2015 to 2014, and a change in project limits consistent with the year 2015-2018 STP-M funding award.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE	2013	2014	2015	2016	REMAINING			
MILWAUKEE (CITY)	163 (206)	RECONSTRUCTION OF N TEUTONIA AVE FROM W GROELING AVE TO W GARFIELD AVE IN THE CITY OF MILWAUKEE (0.90 MI)	HP	DETAIL COSTS	PE	--	417.0	--	--	--	EXEMPT
					ROW	--	--	--	--		
					CONST	--	--	--	--		
				OTHER	--	--	--	--	2,851.8		
				TOTAL	--	417.0	--	--	3,076.8		
				SOURCE OF FUNDS STP-M	LOCAL	--	83.4	--	--	--	
STATE	--	--	--		--	--					
FEDERAL	--	333.6	--		--	--					
TOTAL	--	417.0	--	--	--	--					
	4100023	2080-00-03									

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The above project is being amended to reflect an increase in preliminary engineering costs from \$227,000 to \$417,000, a change in timing of preliminary engineering from 2015 to 2014, and a change in project limits consistent with the year 2015-2018 STP-M funding award.

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**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE	2013	2014	2015	2016	REMAINING			
MILWAUKEE (CITY)	165 (208)	RECONSTRUCTION OF W VLIET ST FROM N 12TH ST TO N 27TH ST (STH 57) IN THE CITY OF MILWAUKEE (1.05 MI)	HP	DETAIL COSTS	PE	--	468.0	--	--	--	EXEMPT
					ROW	--	--	--	--		
					CONST	--	--	--	--		
				OTHER	--	--	--	--	3,127.5		
				TOTAL	--	468.0	--	--	3,477.5		
				SOURCE OF FUNDS STP-M	LOCAL	--	93.6	--	--	--	
STATE	--	--	--		--	--					
FEDERAL	--	374.4	--		--	--					
TOTAL	--	468.0	--	--	--	--					
	4100029	2984-00-03									

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The above project is being amended to reflect current cost estimates consistent with the year 2015-2018 STP-M funding award.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING		
MILWAUKEE (CITY)	172 (223)	RECONSTRUCTION OF N 92ND ST FROM W CAPITOL DR (STH 190) TO W HAMPTON AVE IN THE CITY OF MILWAUKEE (1.06 MI)	HP	DETAIL COSTS	PE	--	--	--	--	--	EXEMPT
					ROW	--	--	--	--	--	
					CONST	--	--	4,668.4	--	--	
					OTHER	--	--	141.0	--	--	
					TOTAL	--	--	4,809.4	--	--	
				SOURCE OF FUNDS	LOCAL	--	--	961.9	--	--	
STP-M	STATE	--	--	--	--	--					
	FEDERAL	--	--	3,847.5	--	--					
	TOTAL	--	--	4,809.4	--	--					
		4100011	2585-00-00								

The above project is being amended to reflect an increase in the estimated project cost from \$3,541,000 to \$4,809,400.

**AMENDMENT TO EXISTING PROJECT IN THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT	
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING		
OAK CREEK (CITY)	544	RECONSTRUCTION/REALIGNMENT OF S 5TH AVE FROM STH 100/STH 32 TO E RYAN RD IN THE CITY OF OAK CREEK (0.4 MI)	HP	DETAIL COSTS	PE	--	400.0	--	--	--	EXEMPT
					ROW	--	1,100.0	--	--	--	
					CONST	--	--	3,476.3	--	--	
					OTHER	--	--	--	--	--	
					TOTAL	--	1,500.0	3,476.3	--	--	
				SOURCE OF FUNDS	LOCAL	--	1,500.0	695.3	--	--	
STP-M	STATE	--	--	--	--	--					
	FEDERAL	--	--	2,781.0	--	--					
	TOTAL	--	1,500.0	3,476.3	--	--					
		4119998									

The above project is being amended to reflect the addition of \$3,476,300 for construction in 2015, and a change in funding source from local funds only to Federal Surface Transportation Program-Milwaukee Urbanized Area (STP-M) funding and local funds.

**NEW PROJECTS TO BE ADDED TO THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING			
MILWAUKEE (CITY)	631	RECONSTRUCTION OF W GREENFIELD AVE FROM S 35TH ST TO S CESAR E CHAVEZ DR IN THE CITY OF MILWAUKEE (1.2 MI)	HP	DETAIL COSTS	PE	--	557.0	--	--	--	--	EXEMPT
				ROW	--	--	--	--	--	--		
				CONST	--	--	--	--	4,060.0	--		
				OTHER	--	--	--	--	300.0	--		
				TOTAL	--	557.0	--	--	--	4,360.0		
				SOURCE OF FUNDS								
				LOCAL	--	111.4	--	--	--	--		
				STATE	--	--	--	--	--	--		
				FEDERAL	--	445.6	--	--	--	--		
				TOTAL	--	557.0	--	--	--	--		
		4109888	2230-00-04									
	633	RESURFACING OF N 27TH ST FROM HIGHLAND BLVD (USH 18) TO LISBON AVE IN THE CITY OF MILWAUKEE (0.7 MI)	HP	DETAIL COSTS	PE	--	364.6	--	--	--	--	EXEMPT
				ROW	--	--	--	--	--	--		
				CONST	--	--	--	2,591.6	--			
				OTHER	--	--	--	120.0	--			
				TOTAL	--	364.6	--	2,711.6	--	--		
				SOURCE OF FUNDS								
				LOCAL	--	72.9	--	542.3	--	--		
				STATE	--	--	--	--	--	--		
				FEDERAL	--	291.7	--	2,169.3	--	--		
				TOTAL	--	364.6	--	2,711.6	--	--		
		4109886	2265-00-04									
	634	RESURFACING OF N 60TH ST FROM N FLORIST AVE TO W MILL RD (CTH S) IN THE CITY OF MILWAUKEE (0.5 MI)	HP	DETAIL COSTS	PE	--	335.9	--	--	--	--	EXEMPT
				ROW	--	--	--	--	--	--		
				CONST	--	--	--	--	2,332.4	--		
				OTHER	--	--	--	--	125.0	--		
				TOTAL	--	335.9	--	--	--	2,457.4		
				SOURCE OF FUNDS								
				LOCAL	--	67.2	--	--	--	--		
				STATE	--	--	--	--	--	--		
				FEDERAL	--	268.7	--	--	--	--		
				TOTAL	--	335.9	--	--	--	--		
		4109894	2595-00-01									
	635	RECONSTRUCTION OF S 60TH ST FROM W MORGAN AVE TO KINNICKINNIC RIVER PKWY IN THE CITY OF MILWAUKEE (1.2 MI)	HP	DETAIL COSTS	PE	--	537.0	--	--	--	--	EXEMPT
				ROW	--	--	--	--	--	--		
				CONST	--	--	--	--	4,743.0	--		
				OTHER	--	--	--	--	125.0	--		
				TOTAL	--	537.0	--	--	--	4,868.0		
				SOURCE OF FUNDS								
				LOCAL	--	107.4	--	--	--	--		
				STATE	--	--	--	--	--	--		
				FEDERAL	--	429.6	--	--	--	--		
				TOTAL	--	537.0	--	--	--	--		
		4109883	2415-00-01									
	636	RECONSTRUCTION OF S 60TH ST FROM W COLD SPRING RD TO W MORGAN AVE IN THE CITY OF MILWAUKEE (1.0 MI)	HP	DETAIL COSTS	PE	--	590.0	--	--	--	--	EXEMPT
				ROW	--	--	--	--	--	--		
				CONST	--	--	--	--	4,654.5	--		
				OTHER	--	--	--	--	175.0	--		
				TOTAL	--	590.0	--	--	--	4,829.5		
				SOURCE OF FUNDS								
				LOCAL	--	118.0	--	--	--	--		
				STATE	--	--	--	--	--	--		
				FEDERAL	--	472.0	--	--	--	--		
				TOTAL	--	590.0	--	--	--	--		
		4109889	2415-00-00									
	637	RECONSTRUCTION OF N 91ST ST FROM W MILL RD (CTH S) TO W GOOD HOPE RD IN THE CITY OF MILWAUKEE (0.9 MI)	HP	DETAIL COSTS	PE	--	576.0	--	--	--	--	EXEMPT
				ROW	--	--	--	--	--	--		
				CONST	--	--	--	--	4,527.5	--		
				OTHER	--	--	--	--	60.0	--		
				TOTAL	--	576.0	--	--	--	4,587.5		
				SOURCE OF FUNDS								
				LOCAL	--	115.2	--	--	--	--		
				STATE	--	--	--	--	--	--		
				FEDERAL	--	460.8	--	--	--	--		
				TOTAL	--	576.0	--	--	--	--		
		4109893	2504-00-01									
WEST ALLIS (CITY)	629	RECONSTRUCTION OF W NATIONAL AVE FROM S 92ND ST TO W LINCOLN AVE IN MILWAUKEE COUNTY (0.3 MI)	HP	DETAIL COSTS	PE	--	231.6	--	--	--	--	EXEMPT
				ROW	--	--	--	--	--	--		
				CONST	--	--	--	--	1,543.9	--		
				OTHER	--	--	--	--	--	--		
				TOTAL	--	231.6	--	--	--	1,543.9		
				SOURCE OF FUNDS								
				LOCAL	--	46.3	--	--	--	--		
				STATE	--	--	--	--	--	--		
				FEDERAL	--	185.3	--	--	--	--		
				TOTAL	--	231.6	--	--	--	--		
		4009850	2410-00-06									

**NEW PROJECT TO BE ADDED TO THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
MILWAUKEE COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING			
WEST ALLIS (CITY)	630	RECONSTRUCTION OF W NATIONAL AVE FROM S 70TH ST TO S 76TH ST IN MILWAUKEE COUNTY (0.4 MI)	HP	DETAIL COSTS	PE	--	432.0	--	--	--	--	EXEMPT
					ROW	--	--	--	--	--		
					CONST	--	--	--	--	3,026.5		
					OTHER	--	--	--	--	--		
				TOTAL	--	432.0	--	--	3,026.5			
				SOURCE OF FUNDS	LOCAL	--	86.4	--	--	--		
STP-M	STATE	--	--	--	--	--						
	FEDERAL	--	345.6	--	--	--						
	TOTAL	--	432.0	--	--	--						
	4009849	2410-00-07										

**NEW PROJECT TO BE ADDED TO THE
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE MILWAUKEE TRANSPORTATION MANAGEMENT AREA --
WAUKESHA COUNTY 2013-2016**

PROJECT SPONSOR	PROJECT			ESTIMATED COSTS (\$1,000)						AIR QUAL STAT		
	NO	DESCRIPTION / STATE ID	TYPE		2013	2014	2015	2016	REMAINING			
MUSKEGO (CITY)	638	RECONSTRUCTION OF MOORLAND RD (CTH O) FROM JANESVILLE RD (CTH L) TO MC SHANE DR IN THE CITY OF MUSKEGO (1.3 MI)	HP	DETAIL COSTS	PE	--	398.8	--	--	--	--	EXEMPT
					ROW	--	--	--	--	--		
					CONST	--	--	--	--	2,950.9		
					OTHER	--	--	--	--	--		
				TOTAL	--	398.8	--	--	2,950.9			
				SOURCE OF FUNDS	LOCAL	--	79.8	--	--	--		
STP-M	STATE	--	--	--	--	--						
	FEDERAL	--	319.0	--	--	--						
	TOTAL	--	398.8	--	--	--						
	7229999	2723-00-01										