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WASHTENAW AREA TRANSPORTATION STUDY

705 NORTH ZEEB ROAD 2ND FLOOR
ANN ARBOR, MICHIGAN 48103-1560
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NOTICE OF MEETING

TECHNICAL COMMITTEE

DATE: Wednesday, May 4, 2011

TIME: 9:30 am

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

AGENDA:

1. Call to Order/Introductions
2. Public Participation
3. Approval of Minutes – May 4, 2011 Technical Meeting (attached) – Action
4. Communications and Announcements
5. Report on WATS Activities
6. Old Business
7. New Business
 - A. FY 2011-2014 Transportation Improvement Program Amendment (attached) Eric Bombery – Action
 - B. Toyota Crash Data Collection Task (Presentation) Terri Blackmore – Information

POLICY COMMITTEE MEMBERS

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

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

8. Agency/Interests Reports

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

9. Adjournment



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TECHNICAL ADVISORY SUBCOMMITTEE MINUTES

DATE: May 4, 2011
 TIME: 9:30 a.m.
 PLACE: WATS Meeting Space, 705 N. Zeeb Road, Ann Arbor, MI 48103

Members Present: City of Ann Arbor – Eli Cooper, Chair
 Pittsfield Township – Paul Montagno, 1st Vice-Chair
 City of Chelsea - Christine Linfield, 2nd Vice-Chair
 AATA – Chris White
 City of Ann Arbor Engineering – Homayoon Pirooz
 Washtenaw County Road Commission – Roy Townsend
 Eastern Michigan University – Dieter Otto
 Village of Dexter –Rhett Gronevelt
 University of Michigan –Steve Dolen
 MDOT University Region – Larry Dropiewski
 Dexter Township – Patrick Sloan
 MDOT Planning – Ola Williams
 Non-Motorized Representative – Larry Deck
 City of Ypsilanti DPW – Stan Kirton
 City of Saline – Jeff Fordice (for Gary Roubal)

Members Absent: Ann Arbor DDA – Susan Pollay
 Freight Representative – Lance Hagler
 Environment Representative – Timothy Fischer
 Washtenaw County Public Health – Lily Guzman
 FHWA – Andy Picard
 Senior Representative – Wes Armbruster
 City of Milan –Robert Grostick
 Ypsilanti Township – Joe Lawson
 Disabled Representative – Dave Reid

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Others Present: WATS – Terri Blackmore, Ryan Buck, Eric Bombery, Nick Sapkiewicz, Mark Ferrall
WATS Policy Committee – Jim Carson, Chair
SEMCOG – Jeff Tumidanski

1. Call to Order

Chair Cooper called the meeting to order at 9:35 A.M. and asked those present to introduce themselves.

2. Public Participation

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

3. Approval of the March 2, 2011 Minutes

Ms. Linfield made a motion to approve the March 2, 2011 Technical Committee minutes. Mr. Pirooz supported the motion and the Committee approved the minutes.

4. Communications and Announcements

Ms. Blackmore reported that Policy Committee was presented with a project involving WATS and Toyota working to develop a crash analysis data set. Ms. Blackmore also reported that the project is receiving 100% funding from Toyota and that the scope of the work requires the agency to purchase a vehicle, camera, and computer equipment and hire additional staff.

Ms. Blackmore reported WATS is developing Act 7 agreements to allow communities joint representation on a countywide transportation board. She noted that communities in the Northeast portion of the county would begin adopting their Act 7 agreements next week.

Mr. Buck reported that WATS is working with LSA Consultants to update the transportation model to allow greater flexibility in model components.

Ms. Blackmore reported that WATS is continuing to develop a Complete Streets plan for the county and will be hosting public participation meetings at the end of the month.

5. WATS Activities

Ms. Blackmore reported that staff met with SEMCOG on changes to Traffic Analysis Zones (TAZ) for the Census Transportation Planning Package (CTPP) and that recommendations were due by the end of April with CTPP products expected fall of 2012.

Ms. Blackmore indicated that Asset Management summary data and maps are available on the WATS website.

Ms. Blackmore noted that WATS received the Pittsfield Township Master Plan and would be reviewing it in the next month.

Ms. Blackmore noted the 2009 Transportation Profile are at each place.

Ms. Blackmore explained that WATS signed an agreement guaranteeing allocated federal funds for the joint County Parks, WCRC, and the Village of Dexter on the Border-to-Border trail and Village improvements.

Ms. Blackmore explained WATS is providing support to AATA for the countywide governance effort for an expanded transit board and that WATS and AATA are meeting with local government leaders on Act 7 interlocal agreements to select board representation for a 15-member board. Ms. Blackmore further explained that WATS staff is assisting with the draft language and with the board member selection criteria.

Ms. Blackmore noted that WATS is participating in an effort to make Ann Arbor – Ypsilanti Service improvements to improve the existing service and provide added economic benefit to both the City of Ann Arbor and the City of Ypsilanti. Ms. Blackmore added WATS will use the new zip+4 software for improved analysis on the work commuters traveling between the two Cities and adjacent Townships.

6. Old Business

There was no old business.

7. New Business

A. FY2012 Congestion Mitigation / Air Quality Project Prioritization

Mr. Sapkiewicz reported that WATS sent the FY 2012 call for CMAQ projects January 31 and that five projects were submitted for CMAQ funding. Mr. Sapkiewicz explained the project submission included two transit and three non-transit projects and noted the projects and their preliminary benefit /cost ranking.

Mr. Sapkiewicz explained that \$8.4 million CMAQ funds for both transit and non-transit projects are available for the region for FY 2012. He reported that projects were ranked based on a benefit /cost analysis measuring the cost per kilogram reduction of VOC and NO_x emissions. Mr. Sapkiewicz reported that SEMCOG and MDOT participate in a joint project selection process where the top prioritized project from each County receives funding and additional projects are selected based on emissions reduced and funding available.

Mr. Sapkiewicz asked that the Technical Committee review the FY 2012 CMAQ projects and make a recommendation on the prioritization to the Policy Committee.

Mr. Kirton made a motion to prioritize the FY 2012 CMAQ projects as presented. Mr. Pirooz seconded the motion.

Mr. Pirooz explained the intersection of State and Ellsworth had been underperforming for some time and thanked WCRC for initiating the intersection roundabout project.

Mr. Townsend added the State and Ellsworth intersection was included in several ongoing Pittsfield Township projects including road improvements and the State St. Environmental Assessment.

Mr. Townsend went on to say that based on the added value to the community of the State and Ellsworth project, the project prioritization should place State and Ellsworth as the top priority. Mr. Townsend also questioned how a street sweeper that operates periodically throughout the year provided 20 times the benefit of an intersection that handles 30,000+ vehicles daily.

Mr. Kirton objected to a reprioritization of projects and stated that the decision should be based on the benefit /cost calculation, which ranked the Ypsilanti project as the top priority.

Mr. Montagno echoed the needs for upgrades to the State and Ellsworth intersection.

Mr. Tumidanski explained that significant advances in diesel technology have taken place and that with the low cost of the Ypsilanti project a significant benefit/ cost is reasonable.

Ms. Blackmore clarified that SEMCOG's CMAQ project selection process includes each County receiving funding for top prioritized projects and secondary project selection based on emissions reduced and funding available.

Mr. Tumidanski noted that funding for the next year was not certain and the CMAQ program is a candidate for rescission.

Mr. Cooper requested that the next CMAQ call include a list of the previous year's funded projects.

Ms. Blackmore offered that this information and the total dollar value the previous year's projects to the FY 2012 CMAQ call would be provided to the Policy Committee for their consideration in the matter.

Mr. Pirooz noted that ranking an inexpensive project as the County's top priority would not be a good strategy as there would likely not be enough funds available in a second round of project selection for a higher cost project to be awarded funding.

Mr. Townsend stated that the State and Ellsworth project is of greater regional significance and should therefore be the County's top priority.

Mr. White pointed out that "regional significance" depends on an agency's point of view.

Mr. Kirton questioned if it was the low cost of Ypsilanti's project that made it less regionally significant.

Mr. Townsend stated that he questioned the CMAQ analysis process if a project that involving one vehicle can have a greater benefit/cost ratio than a project involving many thousands a vehicles.

Ms. Linfield added that such projects can be very significant to small agencies and that the Committee should keep small agencies in mind for funding.

Mr. White mentioned that this would be the first time Technical Committee rearranged priorities without unanimous support. He inquired as to additional funding opportunities for Ypsilanti.

Mr. Sloan asked if CMAQ projects are awarded partial funding.

Mr. Tumidanski explained that CMAQ projects do not receive partial funding because it would create an unexpected financial burden on agencies.

Mr. Cooper called for a vote on the motion to prioritize the CMAQ projects as presented in a benefit/cost ranking order and motion failed by 6 to 7 with Kirton, White, Linfield, Fordice, Gronevelt, and Otto voting in the affirmative and Townsend, Pirooz, Cooper, Sloan, Deck, Montagnano and Dolen voting against the motion. Dropiewski and Williams abstained from the vote.

Mr. Townsend made a motion to reprioritize the CMAQ projects with the State and Ellsworth project on top and Ypsilanti's project as a second priority. Mr. Pirooz supported and motion passed 7 to 6 with Townsend, Pirooz, Cooper, Sloan, Deck, Montagnano and Dolen voting in the affirmative and Kirton, White, Linfield, Fordice, Gronevelt, and Otto voting against the motion. Dropiewski and Williams abstained from the vote.

Mr. Kirton emphasized that the Committee should be evaluating the benefit/cost ratios, not projects.

Mr. Fordice added that if the Committee places such emphasis on projects of regional significance then only the City of Ann Arbor and Washtenaw County Road Commission would be pertinent.

Mr. White made a motion to make the City of Ypsilanti whole if their CMAQ project did not receive CMAQ funding. Mr. Pirooz supported and the motion passed unanimously.

B. MDOT Five-Year Plan Presentation

Ms. Martin gave a presentation on the MDOT Five-Year Road and Bridge Program for the University Region and noted that there a currently no non-maintenance road projects for 2012 in the University Region. A copy of the presentation is available at the WATS office.

Mr. Townsend explained that the I-94 ramps at Ann Arbor-Saline Rd were in very poor condition and questioned why they were not in the plan.

Mr. Dropiewski explained that in fact the I-94 ramps at Ann Arbor Saline Rd were so bad they would be a reconstruction projects with very few miles of improvement and therefore project does not compete well.

Mr. Deck noted the pedestrian issues on Ann Arbor Saline Rd over I-94.

Ms. Martin stated that the pedestrian improvements did not compete well.

Mr. Deck made a motion to have staff draft a letter of support for improvements to address the many issues along Ann Arbor Saline. Mr. Pirooz supported and the motion passed.

C. MDOT Five Year Call for Projects

Mr. Dropiewski presented Washtenaw County projects included in the MDOT Five-Year plan.

Mr. Deck asked if there would be opportunities for non-motorized improvements with the MDOT bridge project US-23 bridge over the Huron River (north of Silver Lake Rd in Livingston County).

Mr. Dropiewski explained the scope of the project would not permit such improvements.

No action was taken to prioritize the MDOT projects.

D. Complete Streets Policies

Mr. Buck presented the draft Complete Streets policies included in the Complete Streets Plan for Washtenaw County. Mr. Buck went on to explain that the Complete Streets Steering Committee had been meeting since December and that information presented to the Technical Committee was not final and would come back to the Technical and Policy Committees for their recommendation.

Mr. Townsend questioned how projects in Townships that do not wish to have Complete Streets amenities would be prioritized against Townships that embrace Complete Streets.

Mr. Buck explained that WATS is currently revising the project selection process. Mr. Buck went on to say that Mr. Townsend's question is a policy issue.

Mr. White requested that WATS consider the AATA Transit Master Plan in the Complete Streets plan development.

8. Agency Reports

Noting the time and pending meetings for those present, Chair Cooper asked only those agencies with time sensitive information to provide agency reports.

A. MDOT

Mr. Dropiewski reported that he would distribute the MDOT project list.

B. Pittsfield Township

Mr. Montagno reported that the Pittsfield Township Master Plan was available for review on the agency's website.

9. Adjournment

Mr. Montagno made a motion to adjourn the meeting. Mr. Pirooz supported the motion and the meeting adjourned at 11:25 a.m.



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MEMORANDUM

To: Technical Committee
From: Eric Bombery, Transportation Planner
Date: May 19, 2011
Re: FY 2011-2014 Transportation Improvement Program FY 2011 2nd Amendment

Background

WATS issued the third call for amendments to the FY 2011-2014 Transportation Improvement Program (TIP) program on April 7, 2011. The City of Ann Arbor, Ann Arbor Transportation Authority, MDOT, People's Express, and the Western-Washtenaw Area Value Express submitted projects for amendment. Of the twelve project amendments, eleven projects are additions and one is a change.

The eleven new projects for amendment to the FY 2011-2014 TIP cost \$50,466,000. The federal portion is approximately 6% or \$3,152,000, the state portion is approximately 1% or \$165,000, and the local portion is approximately 93% or \$47,150,000. The projects use federal transit funds or are grant awarded, and are not fiscally constrained by WATS.

Four of the new amendments are in the same location, which is located in or adjacent to the Environmental Justice (EJ) area. The project will start the planning and construction of an intermodal facility and will provide a positive impact to the EJ area. The remaining new projects are transit improvements and will result in a positive EJ impact. WATS will provide an EJ map at the Technical Committee meeting.

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The Fuller Road Station will be funded locally and is included due to its regional significance. This phase will be split 78% by the University of Michigan and 22% by the City of Ann Arbor. The University of Michigan will use a mixture of Auxiliary Parking Funds and Bonds for their portion. The City of Ann Arbor's portion source is still to be determined; however, the City is in the process of determining the source during the call for amendments. The Technical Committee will need to discuss the likelihood of funding being determined before final approval at SEMCOG in July.

The attached amendments were posted for public review on the WATS website and available for review in the Western Washtenaw Service Center beginning May 16, 2011 for the thirty-day review period.

Action

Staff requests that the Technical Committee recommend that the Policy Committee approve the attached amendments to the FY 2011-2014 Transportation Improvement Program (TIP) pending positive outcome of the public comment period.

WATS FY 2011 - 2014 TIP Projects - 3rd Call Amendments

5/13/11

Required Fields

Fiscal Year	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/Rural Approval Date	Amendment Type	Air Quality	Comments
2011	Washtenaw	Ann Arbor	Major Streets Resurfacing - AA**	City of Ann Arbor	0.90	Resurface	Hill St (S. Forest to Washtenaw) and Packard (Platt to US-23)	CON		1,187	STPU			1,200	CITY	2,387		2011020		Scope	Exempt	Update description
2011	Washtenaw	MDOT	Fuller Road Station NEPA	Southeast of Fuller Road and Maiden Lane Intersection		Studies	Prepare Environmental Assessment	EPE		120	OFF			30	CITY	150		2011074		Add		This is a joint project between MDOT and Ann Arbor. \$30K match is City of Ann Arbor
2011	Washtenaw	City of Ann Arbor	Fuller Road Station Phase One Design	Southeast of Fuller Road and Maiden Lane Intersection		Intermodal/multimodal	Design of Intermodal Facility	PE						3,200	CITY	3,200		2011075		Add		
2012	Washtenaw	City of Ann Arbor	Fuller Road Station Phase One construction	Southeast of Fuller Road and Maiden Lane Intersection		Intermodal/multimodal	Construction of Intermodal Facility	CON						43,400	CITY	43,400		2011076		Add		Project costs include utility relocations and site preparation
2012	Washtenaw	MDOT	Fuller Road Station Train Station	Southeast of Fuller Road and Maiden Lane Intersection		Rail	Design of Train Station	PE		2,680	OFF			670	CITY	3,350		2011086		Add		This is a joint project between MDOT and Ann Arbor. \$520K match is City of Ann Arbor
2012	Washtenaw	People's Express	Transit operating Bus	People's Express Service Area	NA	Transit operations	Operating expenses	T-Ops		83	5316	83	CTF			165		2011077		Add	Exempt	
2012	Washtenaw	WWAVE	Maintenance Equipment	WAVE Service Area	NA	Transit maintenance equipment and parts	Purchase of miscellaneous bus maintenance equipment	T-Cap		3	5310	1	CTF			4		2011078		Add		
2012	Washtenaw	WWAVE	Expansion Vehicle	WAVE Service Area	NA	Transit vehicle additions	Purchase medium duty bus for service	T-Cap		98	5316	25	CTF			123		2011079		Add		
2012	Washtenaw	WWAVE	Mobility Management	Primarily Washtenaw County with regional influence	NA	Miscellaneous	Mobility Management	T-Cap		48	5316	12	CTF			60		2011080		Add		
2012	Washtenaw	WWAVE	Office Equipment	WAVE Service Area	NA	Miscellaneous	Purchase of office equipment	T-Cap		2	5310	1	CTF			3		2011081		Add		
2012	Washtenaw	WWAVE	Replacement Vehicle	WAVE Service Area	NA	Transit Vehicle Replacement	Purchase medium duty bus for service	T-Cap		99	5310	25	CTF			124		2011082		Add		
2012	Washtenaw	WWAVE	Weekend Service	WAVE Service Area	NA	Transit operations	Community Connector - Weekend Services	T-Ops		19	5316	18	CTF			37		2011083		Add		