



**ENGINEERING OPERATIONS COMMITTEE  
MEETING MINUTES  
SEPTEMBER 16, 2008 – 1:00 P.M.  
MULTI-MODAL CONFERENCE ROOM**

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*Present:* J. Friend B. O'Brien C. Roberts  
T. Fudaly C. Bleech E. Burns

*Absent:* L. Tibbits J. Polasek J. W. Reincke  
M. Van Port Fleet J. D. Culp T. Kratofil

*Guests:* A. Dionise M. Bott M. Sweeney  
K. Haidamous S. Beck

OLD BUSINESS

**1. Approval of the August 7, 2008, Meeting Minutes – J. Friend**

The August 7, 2008, meeting minutes are approved.

NEW BUSINESS

**1. Blue Water Bridge Environmental Impact Study (EIS) I-94/I-69/Water Street Interchange Approval – M. Sweeney and M. Webb**

MDOT is currently completing an EIS to expand the Blue Water Bridge plaza, which includes widening of the I-94/I-69 corridor from four to nine lanes. As part of the proposed corridor improvements, the Water Street bridge will be reconstructed to accommodate the additional lanes on I-94/I-69. The new bridge will also be raised 4 feet to accommodate deeper beams and meet federal underclearance requirements, which will necessitate the reconstruction of the Water Street interchange.

Several alternatives were considered for the reconstructed interchange, including a tight diamond configuration with signalization, and roundabout construction. Due to a very restrictive right-of-way, it is recommended that roundabouts be constructed at the ramp terminals of the interchange. This alternative results in minimal impact to the adjacent marina and businesses.

The alternatives analysis considered the pedestrian traffic within the interchange area and found the volumes to be very low. It was determined that roundabout construction would not adversely impact pedestrian traffic. Approval of the roundabout alternative is requested.

**ACTION:** EOC approves the proposed roundabouts at the ramp terminals of the Water Street/I-94/I-69 interchange. The EIS Study Team is directed to review the proposed roundabout alternative for potential future ADA needs within the interchange area, and to consider mitigation measures should such needs be identified.

(Signed Copy on File at C&T)

Brenda J. O'Brien, Secretary  
Engineering Operations Committee

BJO:kar

cc:	K. Steudle	S. Mortel	J. Steele (FHWA)
	J. Shinn	D. Jackson	R. Brenke (ACEC)
	L. Hank	W. Tansil	G. Bukoski (MITA)
	EOC Members	D. Wresinski	D. DeGraaf (MCPA)
	Region Engineers	C. Libiran	D. Hollingsworth (MCA)
	TSC Managers	R. J. Lippert, Jr.	J. Becsey (APAM)
	Assoc. Region Engineers	T. L. Nelson	M. Newman (MAA)
	B. Ranck	T. Phillips	J. Murner (MRPA)
	M. DeLong	K. Peters	G. Naeyaert (ATSSA)
	B. Shreck	J. Ingle	C&T Staff