



HUBBELL, ROTH & CLARK, INC
Consulting Engineers

Principals
George E. Hubbell
Thomas E. Biehl
Walter H. Alix
Peter T. Roth
Michael D. Waring
Keith D. McCormack
Curt A. Christeson
Thomas M. Doran

Senior Associates
Frederick C. Navarre
Gary J. Tressel
Lawrence R. Ancypa
Kenneth A. Melchior
Dennis M. Monsere
Randal L. Ford
David P. Wilcox
Timothy H. Sullivan

Chief Financial Officer
J. Bruce McFarland

Associates
Thomas G. Maxwell
Nancy M.D. Faught
Jonathan E. Booth
Michael C. MacDonald
Marvin A. Olane
James C. Hanson
Richard F. Beaubien
William R. Davis
Daniel W. Mitchell
Jesse B. VanDeCreek
Robert F. DeFrain
Marshall J. Grazioli
Thomas D. LaCross

MEETING MINUTES
METRO DETROIT TRAFFIC INCIDENT MANAGEMENT
ARTERIAL TRAFFIC MANAGEMENT COMMITTEE

Date: September 12, 2007

HRC Job No. 20050887.02

Time: 1:00 PM

Meeting Held: SEMCOG Offices, Detroit, Michigan

<u>Present:</u>	<u>Representing</u>	<u>Phone No.</u>
Danielle Deneau.....	RCOC.....	(248) 858-7250
Adam Merchant.....	RCMC.....	(586) 463-8671
Russell Kudela.....	RCMC.....	(586) 463-8671
Brent Schlack.....	WCRC.....	(734) 327-6697
Christine McFadden.....	SMART.....	(248) 362-6568
Sunny Jacob.....	City of Detroit-DPW.....	(313) 628-5604
Hani Dickow.....	City of Detroit-DPW.....	(313) 628-5603
Steve Brudzinski.....	SEMCOG.....	(313) 324-3321
Tom Bruff.....	SEMCOG.....	(313) 961-4266
Wei Chen.....	SEMCOG.....	(313) 961-4266
Vicki Holland.....	Wayne County.....	(313) 224-7758
Lauren Hubbell.....	Hubbell, Roth & Clark, Inc.....	(248) 454-6824
Richard Beaubien.....	Hubbell, Roth & Clark, Inc.....	(248) 454-6381

PURPOSE: This meeting was convened to review objectives of the Regional Transportation Operations Stakeholders to address the issues of priority corridors and traffic signal retiming.

Traffic Signal Management System

Tom Bruff, from SEMCOG, arranged for a special presentation from Ben Chen from Midwest Software Solutions, to describe software available for a traffic signal inventory. This software is currently being used by the Road Commission for Oakland County (RCOC) and the Road Commission of Macomb County (RCMC).

SEMCOG is interested in establishing a traffic signal inventory for the region. Included in this inventory would be the date of the last traffic signal retiming.

ITE Geometric Design Handbook for Urban Arterial Streets

Lauren Hubbell, from HRC, presented the highlights of the soon-to-be-published Institute of Transportation Engineers Urban Geometric Design Handbook. The handbook will contain helpful tables which classify arterials by design speed. This classification gives the direction to designers for number of lanes, functional mobility, on-street parking, landscape buffer, bicycle facilities and transit stops. This publication is expected to be available in 2008.

Priority Corridors Ranking Results

Wei Chen, from SEMCOG staff, reported the priority corridor ranking results and compared the results to the stakeholder list of priority corridors. The criteria used in ranking the priority corridors included safety, congestion, freight movement, transit, traffic volume, density, activity centers, and functional classification. The criteria of evacuation routes was not included in this matrix because Ms. Chen was unable to find a convenient scoring method for evacuation routes.

The attached table shows the corridor rankings for Macomb County, Wayne County, and the City of Detroit. Tom Bruff, from SEMCOG staff, noted that the results of the ranking generally followed the recommendations of the stakeholders so that the lists of the stakeholder priority corridors and the SEMCOG evaluation matrix are generally the same.

Representatives from Macomb County, Wayne County, and the City of Detroit were asked to review the priority corridor rankings to see if the rankings matched their expectations. If the ranking is not entirely consistent with the stakeholder expectations, it may be that the evaluation criteria need to be refined to produce results more in line with the expectations of transportation system operators.

City of Detroit representatives noted that the number of signals shown in the Warren corridor were higher than they expected. Vicki Holland from Wayne County indicated that some of these signals may be in the City of Dearborn.

CMAQ Projects

SEMCOG staff noted that the call for CMAQ projects is out and submissions for projects to retime traffic signals are due October 12, 2007 to SEMCOG. Hopefully, the SEMCOG efforts to rank corridors in priority order will be helpful to operating agencies as they prepare their CMAQ applications for traffic signal retiming.

Next Meeting

The next meeting of the Metro Detroit Traffic Incident Management Arterial Traffic Management Committee is scheduled for October 30, 2007 at 9:30 AM at the offices of Southeast Michigan Council of Governments. At this meeting, representatives from Macomb County, Wayne County, and the City of Detroit will be asked to comment on their evaluation of the SEMCOG rankings of priority corridors and identify refinements in the corridor ranking and/or the evaluation criteria.



These minutes are intended to be a summary of those items discussed. Any corrections and/or comments should be noted to the writer as soon as possible.

Respectfully submitted,

HUBBELL, ROTH & CLARK, INC.

Richard F. Beaubien, P.E., P.T.O.E.
Arterial Traffic Management Committee

RFB/jjb
Attachments
pc: All present
HRC; File