



Operation Green Light - Technical Committee Agenda
 Monday, June 14, 1:30 PM
 MARC Westview Room
 Rivergate Center, 600 Broadway, Kansas City, MO 64105

Welcome & Introductions

1. January Minutes Approval

2. ARRA – Project Discussion / Updates

- Signal Timing and Optimization Status
- Traffic Signal Program Enhancement - Kansas
- Traffic Signal Program Enhancement–Missouri
- Review TransSuite Software enhancements functional specifications
Included is a draft of the software functional specifications for the TransSuite System software enhancements. This work will be discussed and comments taken.

3. TransSuite Software – system support contract

- Discuss contract format vs. bronze warranty format
- Items of need should be sent to OGL using the SPRC form.

4. LA Metro Signal Timing – see attachment for course details

This training is a comprehensive program in the area of signal operation and maintenance to upgrade the skills of traffic engineers and signal technicians. The program is run by the LA Metro group <http://www.metro.net/projects/signal-synch/> and covers multiple courses. Below are a few that are being considered for the KC Region. Discuss of what to bring to Kansas City. What would be useful?

- Signal systems and homeland security
- Type 170 hardware & Troubleshooting
- Traffic signal operations and Highway Capacity Analysis
- Video detection and surveillance
- NEMA controller and video detection

5. TransSuite training

What TransSuite training is needed and when.

6. Other Business

Next Meeting: July 12th

Action Items:

Who	When	What

Parking: Free parking is available when visiting MARC. Visitors and guests should park on the upper level of the garage. To enter this level from Broadway, turn west into the Rivergate Center parking lot. Please use any of the available spaces on the upper level at the top of the ramp.

Special Accommodations: Please notify the Mid-America Regional Council at (816) 474-4240 at least 48 hours in advance if you require special accommodations to attend this meeting (i.e., qualified interpreter, large print, reader, hearing assistance). We will make every effort to meet reasonable requests.

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MINUTES

<u>Members Present</u>	<u>MARC Staff Present</u>	<u>Non-Members Present</u>
Brian Shields, Co-chair - Overland Park	Arla Speer	Tom Fulton - Olsson Assoc.
Steve Schooley - Lenexa	Ray Webb	
Dennis Randolph - Grandview	Scott Cutshall	
Dave Northup - UG KCK	Barry Viss	
Mark Sherfy - Shawnee	Chris Jenkins	
Cheryl Hendrixson - KDOT	Ron Achelpohl	
Karen Gilbertson - FHWAKS		
Donna Coatsworth, Co-chair - Independence		
Gary Grimes - Overland Park		

Welcome & Introductions

1. January Minutes Approval Brian Shields, Co-Chair

January minutes were unanimously approved as written.

Due to the irregularity of the Technical Committee meetings, minutes will be typed and emailed to all committee members within one week following the meeting in order to receive comments from the members present. Approval of the minutes will be requested at the following Technical Committee meeting.

2. ARRA – Project Discussion / Updates

- Signal Timing and Optimization Status - **KS** Tom Fulton, Olsson Associates
 The data collection is complete for Rainbow Blvd.
 Olsson has the memo and analysis mostly complete for Shawnee Mission Parkway.
 S.M.P. preliminary timings are ready to go to MARC and the Cities for approval. Olsson will provide details to cities and coordinate the deployment on Shawnee Mission Parkway.
- Signal Timing and Optimization Status - **MO** Tom Fulton, Olsson Associates
 Implementation for Lee’s Summit and Nolan is ready for review.
 The timing for 40 Highway has been received.
 Preliminary timing is being reviewed for State Line and Red Bridge.
 Preliminary scopes and tasks schedules for both projects are being reviewed by Olsson.
- Traffic Signal Program Enhancement - **KS** Tom Fulton, Olsson Assoc.
 Shop drawings have been submitted for review.
 A project meeting was held last Friday with GBA, TransCore, KDOT, and FHWA. An earlier start of mid-August, clarification of responsibilities, testing, materials, final acceptance, pay requests, etc. were discussed. Notice to Proceed will be issued when the product comes in.

- **Traffic Signal Timing – MO** Ray Webb, MARC
Counts have been received for Highways 71 and 45 and we are expecting deployment soon.
- **Traffic Signal Program Enhancement – MO** Ray Webb, MARC
This project is off to a slower start. There are many shop drawings to review. Pelco and Bosch cameras are also being reviewed. Product information has been placed on MARC's FTP site. Technical Committee members will receive an email for feedback on the products on the FTP site, and an invitation email to the camera demonstrations. The next project meeting with LanTel is June 21 at MoDOT's building in Lee's Summit.
- **Review TransSuite Software enhancements functional specifications** Barry Viss, MARC
TransCore is committed to providing patches to our system through the end of 2010. Included in the meeting documents is a draft of the software functional specifications for the TransSuite System software enhancements. The Committee was asked to review the draft of the software specs by the end of this week and then send comments to the OGL staff. If there are no comments, the staff will return to TransCore approved.

3. TransSuite Software – system support contract Ray Webb, MARC

The contract is considered a professional services contract by MoDOT. A boilerplate contract has been reviewed by MoDOT's attorney. The scope and fee is currently being reviewed. The contract is a 3-year contract with two 1-yr extensions.

SOFTWARE PROBLEM OR CHANGE REQUEST FORM

Items of need should be sent to OGL using the SPRC form. OGL staff needs to be copied on any emails to TransCore when requesting help with an immediate problem. The staff will use the SPRC to track calls for documentation and decision-making.

Suggestions for the form:

- A check box for copying OGL staff on issues
- OGL staff create a 1-page document on how to use the SPCR
- Use it to track where service is being used/how much it's used for future committee discussion

4. LA Metro Signal Timing – see handout for course details Ron Achelpohl, MARC

This training is a comprehensive program in the area of signal operation and maintenance to upgrade the skills of traffic engineers and signal technicians. The program, which is run by the LA Metro group (<http://www.metro.net/projects/signal-synch/>), covers a multitude of courses. Below are a few that are being considered for the KC Region.

- Signal systems and homeland security
- Type 170 hardware & Troubleshooting
- Traffic signal operations and Highway Capacity Analysis
- Video detection and surveillance
- NEMA controller and video detection

The Committee agreed that it would be real beneficial and cost effective to have the instructor come in and present the program in KC. A top priority for the training would be coordinated traffic signals, per OGL's mission statement. There is sufficient interest to pursue this type of training with GTI. This training is eligible for CMAQ and STP funds.

5. TransSuite training Ray Webb, MARC

There is still 1-2 days of TransCore training that remains from the 'old' contract. There may be more of a need for training after upgrades are implemented. OGL staff can handle beginning level training for the Cities.

6. Other Business

Karen Gilbertson submitted an offer for a performance measure seminar with FHWA. Committee members were very interested and Karen will find out more about the seminar.

Next Meeting: July 12

Action Items:

Who	When	What
Arla	6-21-10	Email minutes to Comm members for comment (not approval)
MARC		Invite Tech Comm members to camera demo & comments on products
Comm members	6-21-10	Review TranSuite Software Enhancements draft and return comments to OGL staff
MARC		Email other Comm members for input on LA Metro training