



## OGL STEERING COMMITTEE MEETING MINUTES

**Monday, July 24, 2023, 1:30 p.m.**

**Hybrid In-Person/Virtual Meeting: MODOT – Room 236 and online via Microsoft Teams**

<b>Members Present</b>	<b>MARC Staff Present</b>	<b>Non-Members Present</b>
Noel Forrester, Olathe, Chair	Barry Viss	Jonathan Deves, HDR
Ericka Ross, MODOT, Vice-Chair	Ray Webb	Janelle Clayton, Merge Midwest
Adam Hilgedick, Blue Springs	Chris Jenkins	John Albeck, Iteris
Thomas Northup, KDOT	Ron Achelpohl	Jamie Mackey, FHWA
Shawn Gotfredson, Overland Park		Blake Hansen, Olsson
Sol Moinuddin, KCMO		Kurt Rotering, Olsson
Steve Schooley, Lenexa		Lisa Seymour, TCC
Brian Shields, Overland Park		Doug Ripley, TCC
John Findlay, Liberty		Robinson Camp, Raytown
Kristofer Finger, KCK		
Mark Green, Independence		
John Miller, FHWA		
David LaRoche, FHWA		
David Northup, KDOT		
Michael Spickelmier, Lansing		
Kieth Bredehoeft, Prairie Village		
Sherri McIntyre, Liberty		

### Welcome

The meeting started at 1:30 p.m. Noel Forrester, Chair, welcomed all and introductions were made.

1. **April 24, 2023, committee minutes** – Steve Schooley made a motion to accept the minutes. The motion was supported and approved unanimously.
2. **MO CMAQ project bid** – This was scheduled to be an action item, a vote to approve a contractor. The bids were due on Friday the 21<sup>st</sup>. There was only one bid received and it was significantly over our budget, so there is no action for the committee at this time.
3. **Agency updates** – No one had any updates that they wanted to share.
4. **OGL technology plan.** Kurt Rotering and Blake Hansen with Olsson highlighted a few items from the recently updated technology plan. The plan document was distributed to committee members only. Action items include pursuing multifactor authentication for TransSuite access, regularly exercising equipment failure recovery plans, tracking MTBF of equipment to improve replacement schedules, and pursuing increased internet connection bandwidth.
5. **Grants and awards** – Ray updated the committee. (1) OGL has been awarded the SMART grant funding, (\$734,653), with no local match required, for crowdsourced performance measures. We are working on getting the agreement in place. (2) STIC project funding in both Missouri (\$100,000) and Kansas (\$172,500), requiring a local match of 20/25% respectively, is also available for crowdsourced performance measures. (3) CMAQ funding of \$960,000, requiring a local match of 25%, is available now for TransSuite enhancements. (4) 2025/2026 CMAQ funding (\$421,680), requiring a match of 25%, will also be available for crowdsource performance measures. (5) The Carbon Reduction program is in the process of scoring applications. OGL put in an application on behalf of Mission, KS for this funding to add Johnson Dr

through Mission, KS to OGL. Ray will be working to plan how to have all the crowdsource projects work together in concert to advance the OGL program.

6. **MO and KS CMAQ construction project updates** – Ray updated the committee on the two projects. The Kansas project is underway: fiber is installed on 135<sup>th</sup> St and Leawood will be installing switches to utilize it soon. The 51 Econolite controllers will be received in late July. The Missouri project has completed a second call for bids with a reduced scope to compensate for higher-than-expected prices in the first attempt. The bids were received on Friday the 21<sup>st</sup>. There was only one bid received this time and it was significantly over our budget again. The eight agencies involved will need to decide how to respond to this development.
7. **Hot topic: crowdsourcing for arterial operations** - Jamie Mackey, PE, PTOE, FHWA, gave a presentation on various applications for crowdsourced data. Types of data include probe vehicle (speed and travel time), events (crashes, incidents), social media (user sentiment), travel behavior (modes), vehicle behavior (hard braking, wiper status), or mobile infrastructure/internet of things. These types of data can help us monitor and respond to changing conditions with signal timing changes, and they can help measure the effects of the changes.
8. **Quarterly operations report** – Chris Jenkins highlighted a few notes from the report which was included in the meeting packet. Of particular note: OGL assisted with managing traffic around the I-70 weekend closure on June 3<sup>rd</sup>.
9. **Quarterly budget report** – The quarterly budget report was included in the meeting packet. Ray noted that the budget is in good shape. One agency is in the process of signing their agreement after which they will be invoiced. One agency is in the process of paying. As of the end of the quarter, the balance of local funds is \$432,969.

#### **Other business**

- We plan to offer another online training for TransSuite in the near future.
- The 2<sup>nd</sup> edition of the Traffic Signal Maintenance Handbook from ITE was distributed last quarter. Ray again encourages agencies to look at this as it is a useful resource.
- The June 14, open house “Day of Celebration” was a success, commemorating 20 years of KC Scout and 15 years of OGL operations.
- Ray did a pole of the committee to gauge their interest in attending a topic-specific workshop. The results were that all 13 participants were interested. The topics, starting with the most popular, were (1) traffic signal detection, (2) traffic signal controllers, (3) asset management, (4) ped buttons, (5) battery/UPS backups, and (6) Other. Any other input on such a workshop is welcome and will assist our planning.

Next meeting dates: October 23, 2023, January 22, 2024, 1:30 PM. The October meeting will likely be at the MARC offices.

**Adjournment** – Meeting was adjourned at 2:35 p.m.