Welcome & Introductions
Meeting started at 1:30. Steve welcomed all and conducted introductions

1. Approval of January 23 Committee Minutes* (page 2)
   It was noted to correct that Griffin Smith was noted two times in the attendance list

2. Committee Action Items* (page 5)
   The scope of this project is to add 35 CCTV’s and a fiber connection in KCMO as well as to add 5-6 signals in Grandview, and 5 signals in Blue Springs to the OGL Program. They are expected to be on board by early next year. A consultant will be hired with the current RFP to help prepare PS&E and provide construction inspection. The RFP for the project solicitation had 3 submittals, SRF, TREKK and TranSystems. Selection team chose TREKK. A question was asked if ATMS Software system’s engineering would be a part of this contract, and it was explained that it would be a separate solicitation. The committee voted to accept the choice of TREKK and to continue to execute a contract.

   OGL IT network support consultant selection -- RFP was closed at noon today. This current contract expires the end of May. The responses were from, Daryl Kelly LLC, PQC Tech. and gbaSI. Contract to be just under $25k for two years. Committee approval is not technically required but is an FYI for the committee. Ray suggested that if anyone on the committee would like to be a part of the selection process, let him know in the next few days. It was recommended from one of the committee members to consider strongly to stay with the current provider if things are going well due to the challenge of a new IT company having to ramp up to understand the OGL network.

3. Two Minute Agency Updates
MODOT announced the expansion of more of their signals being online with a project for construction later in the year. Derek also announced that Colbern road will be under construction for the greater part of the summer. Shawnee announced nine additional signals that have placed online but as a part of the Shawnee system and not a part of the OGL program. Overland Park reported that construction is under way on 435 which has caused heavier volumes on their arterials. Independence reported a CMAQ project that will replace their OGL controllers starting in 2019.

4. Waze System and Contract Presentation – Overland Park
Shawn Gotfredson provided a presentation of their work with Waze. Waze will sign a contract with any agency for free. Drivers can input crashes, construction delays and police actions. They can do so hands free. Agencies receive data into a dashboard that their agency can view. The city can also enter crashes which they spot and report to Waze. The reason an agency may want to partner with Waze is it offers yet another way to get agency information to users. OP can help you get started and discuss the agreement. Waze does control logos and press releases. OP suggested some future ideas might be to integrate the data into freeway and arterial systems and to have the ability to remove old crashes. Olathe noted they are in negotiations with Connected Signals and Garmin.

5. Presentation – Signal Phasing and Timing (SPaT) Challenge (page 6)
Ray provided a short presentation on the SPaT challenge http://www.transportationops.org/spatchallenge. This program is asking DOT’s (or other agencies) to deploy 20 intersections by 2020. This work includes deployment of DSRC (dedicated short range communications) that provides data about the intersection to vehicles. Part of the reason for OGL discussion is due to this being relatively low hanging fruit in the push toward connected signals. Some signal controllers have this capability now and the technology is available to do this. There is cost to do this that may include new controller, DSRC devices and other work.

Ray suggested that OGL will come back to the July meeting with a proposal for deployment of a project in the Kansas City area.

In general, the OGL committee should begin to be more plugged into the connected vehicle efforts and discuss the pro and con of moving into this future technology.

6. Strategic Plan update (page 7)
The work on the strategic plan began in January after authorization was given for the new plan. Priority focus has been on determining what to advance and when to advance it. Technology planning is to include updates with network, security and servers. Q1 2018. Sub-item Central System Software Evaluation refers to the Systems engineering / system requirements RFP in the works to evaluate the regions needs. Planning work is on-going that includes better OGL program documentation that may include operations policies, TSM&O diversion planning and other elements. Marketing / Communications – MARC is working internally on marketing planning to better develop what elements of traffic signal work should be communicated to the public by MARC or by the agencies. Performance management is targeted for Q3 2017.

7. Presentation on network security and system backup (page 8)
Barry presented on OGL’s part in a MARC wide effort to create a disaster recovery plan. A one-page document on OGL was included in the meeting packet.

Security: Note NTCIP is not a secure protocol as controller’s operating systems are not secure. MARC is working to protect them with firewalls at each pod. Each wireless access unit is also configured to not allow “cross talk.” This minimizes damage that can be done to a small area if field cabinets were compromised. All wireless connections are encrypted. Tower/pod locations are physically secured. MODOT’s building is
now more secure at the front door as you have to be let into the building if you are not badge credentialed. All network equipment has admin passwords. MARC consultant has already tested vulnerabilities from the Internet. OGL recommends agencies use supplemental cabinet pad locks. Please inform OGL staff when users are leaving employment. Passwords used on the OGL system should be strong, unique and kept secret. OGL staff is also considering an RFP to hire a consultant to perform a security audit.

8. TransSuite Demo of new features and advancements
Barry provided a brief demonstration of some of the latest features of TransSuite.
- New version received Jan 18
- ATMS Map now uses map data supplied by Open Street Maps
- Sepac 4.57 firmware has had initial integration into TransSuite. Comments/problems with that integration were supplied to TransCore 2/2/2017 and we are waiting for their response.
- Click to place call from within the Management UI now includes an optional termination time.
- It is now possible to set a controller’s time to any arbitrary date/time for testing purposes.
- New Split Failures Report can help identify movements that are not clearing traffic

9. STP 2017-2018 Funds & 2017 CMAQ Funds and Program Agreement Status
As of two weeks ago MODOT’s agreement has been received. KDOT’s has been in place for several months. The Kansas inter-local agreement has been a challenge, but all have been received and it has been sent to the attorney general on April 14th and we are currently waiting for a response.
On the Missouri side, out of nine partners, eight are in various stages or progressing and one has no progress from the city.

10. Quarterly Operations Update (page 9)
Chris reported that Raymore and Belton radios have been upgraded. New timing plans have been implemented on 87th street in Lenexa. City of Meriam has started a bridge reconstruction project at I-35 and SMP. Folded into this project is three new PTZ cameras that were installed at the start of the work and are part of Merriam’s camera network that OGL federates with. Chris reported that an upgrade to the Genetec software will shortly be available. There is the possibility that this will alleviate some of the issues that the software has been having. Preventive maintenance throughout the OGL network will begin in the next few months.

11. Quarterly Budget Report (page 21)
Ray reported the budget report is revamped due to accounting providing more information but might be too detailed. Missouri and Kansas monthly reimbursement invoices for April are ready to be sent. Ray covered the details of the budget spreadsheet. This quarter completes the 2015-2016 federal funds and April will start the 2017-2018 expenses. Budget targets are at 50% with the start time of last April. Note that legal fees have exceeded the budget as Stinson was engaged to help with the interlocal agreement. Some additional funds will be spent in this category for the ongoing work on the interlocal agreement. Service agreements are over budget due to the Solarwinds invoice of $11,008 being charged to the service agreement category rather than computer software.

12. Other Business
No other business was reported

Next Regularly Scheduled Meetings: Monday, July 24, October 23, 2017

Adjournment 3:11 PM

*Action Items