

## Western Ottawa Traffic Signal Optimization Study RFP Questions & Answers 2-26-10

**1. Item #4 on page 4. MDOT always requires four-hour PM counts (2P-6P). Typically, local agencies do not require four-hour PM counts, preferring to reduce the data intensiveness and go with two-hour PM counts (4P-6P). Would this be acceptable for the non-MDOT intersections?**

All locations analyzed as part of this study must have four-hour PM counts (2P-6P).

**2. Is it okay for a firm to have the "Provisional" status or must they have the "Approved" status for the Complex Traffic Signal Operations prequal with MDOT?**

Proposals from firms that have the "Provisional" status will be reviewed by the study steering committee.

**3. Signals at median crossovers along the US-31 corridor are not listed in Appendix A. We assume that you want those included (e.g. crossover N of James along SB US-31, crossover S of James along NB US-31, etc.). Please confirm.**

Yes, signalized median crossovers are to be analyzed.

**4. We note that the signal at US-31/Ferris is not included in Appendix A. This appears to be the only signal along the boulevard portion of US-31 in Ottawa County that is not included in the list. Should this signal be included?**

Yes, this location should be added.

**5. Should the scope include the signal at M-121 (Chicago Dr)/Main Ave in Zeeland as it is only 400 ft (+/-) away from the I-196BL/M-121 intersection just to the east? Their current timings are closely coordinated.**

Yes, this location should be added.

**6. Also did not see the signal at 8th/Chicago Drive just east of Fairbanks included in the scope. Should it be? It seems all the other 8th Street signals are included.**

Yes, this location should be added.

**7. At non-MDOT locations, would the MACC be okay with tube counts to be collected for one 24-hour period of a Tues-Weds-Thurs instead of a 48-hour period? Doing so would allow the counts to be done more quickly given the tight timeframe of mid-April to end of May for counts.**

The committee prefers that machine counts be 48 hour counts. If a proposer feels they cannot collect the required counts within the timeframe specified in the RFP, they should describe the process they intend to use to collect the needed data.

**8. Can the PTOE mentioned in Item 5, page 7 be an engineer on the prime consultant's team, but not be the Project Manager?**

The Project Manager does not need to be a PTOE. The committee desires that a PTOE be intimately involved with the actual optimization process.

**9. What type of contract will this be (Lump sum, Cost Plus Fixed Fee, Hourly Rate, etc.)? And if it is CPFF, what is the cap on the FF so we may correctly apply it to our estimate? Can a sample contract be made available for review?**

The type of contract for this study has not been determined but the MACC typically utilizes lump sum. Please contact Steve Bulthuis ([sbulthuis@the-macc.org](mailto:sbulthuis@the-macc.org)) if you would like a sample contract.

**10. We assume there can be a Project Manager (who is a PE, but not a PTOE) on the org. chart that is over the Project Engineer (who is a PTOE). Is this correct?**

That is correct. Please see #8.

**11. From the language under Section A.7., it appears as if once the committee opens the price proposal and finds it unreasonable, it would immediately move on to the second ranked consultant. However, under Section B.5., it appears there are negotiations that will occur prior to opening the second ranked firm's price proposal. Is this a Qualifications Based selection or a Value Based selection? It would appear from the first paragraph of Section H and perhaps the second paragraph of Section E, that it will be value-based. But since there's no weight assigned to the cost in the scoring, it would appear to be a Quals based process. Can you please clarify the process that will be used?**

The committee will use a qualifications-based selection process with the technical proposal scored as noted in Section H. The committee will open the price proposal of the firm with the highest technical score and enter into negotiations with that firm. It should be noted that the committee's budget for this project, as stated in C2., is \$405,000.