ADDENDUM 001 REQUEST FOR PROPOSALS

Operation Green Light Field Communications Support

Proposers should acknowledge receipt of Addendum 001 (ONE) by **signing** and **including it** with the original response (Attachment A - Cost/Price page in separate envelope). The due date for receipt of proposals remains **unchanged** by this Addendum. Accordingly, the following clarifications, questions and answers are believed to be of general interest to all potential Bidders. All other terms and conditions remain unchanged and in full force.

Name and Title of Signer (Print or type)	Name and Title of Department Authority
	Ray M. Webb
	Traffic Operations Manager
Contractor/Offeror Signature	Mid-America Regional Council
	Ray M. Web
(Signature of person authorized to sign)	(Authorizing Signature)
Date Signed:	Date Signed: December 23, 2019

RFP QUESTIONS AND ANSWERS

The answer to each question immediately follows each question.

QUESTION 1:

Can we receive a copy of the Service and inspection records with dates for the last 2 years, including all phases of work, critical, major and minor?

RESPONSE 1:

Over the last two years, there have been: four critical, 19 major, and 235 minor repair tickets. However, of the 235 minor tickets, roughly 130 of them were planned radio replacements that were in addition to normal maintenance activities. During the 2020 calendar year, there will be about 50 planned radio replacements in addition to any other work.

THIS PAGE MUST BE SIGNED AND RETURNED WITH ORIGINAL RFP

QUESTION 2:

List of any equipment currently malfunctioning, stage the service is in (minor, major), and timeline of completion or will repair be necessary to include with this scope of work after awarded bid is posted.

RESPONSE 2:

OGL currently does not have any known malfunctioning equipment.

QUESTION 3:

Certifications that you require (if any) on file for tower/rooftop climbing. Certifications, if any, for traffic control. (Bid specs state to be aware and abide by MUTCD, not certification)

RESPONSE 3:

On page 3, certifications are noted as preferred for Ceragon, Radwin, Alvarion and Genetec.

QUESTION 4:

Are there fines or penalties associated with non-compliance of a specific stage completion (critical stage) not being completed as outlined)

RESPONSE 4:

Currently, there are no damages assessed for non-compliance. This is used for tracking and reporting of repair items to partner agencies and/or committees.

QUESTION 5:

Are the ground mounted signal boxes NOT included for inspections with this bid? It appears just the tower locations are for inspections?

RESPONSE 5:

Preventative maintenance activities are for tower locations only whether it be a rooftop or at a tower where MARC owns the equipment.

QUESTION 6:

In consideration of the verbiage on Attachment A, Table 1.2, "Configuring a new, or aligning existing SU/AU antenna at an intersection" what equipment is currently in place, what will be the new equipment to replace if necessary, and where are the transmitter/receiver located to determine alignment? Will the replacement require new mounts or utilize existing mounts? What is the furthest and closest distance line of sight of the antennas for any necessary given intersection?

RESPONSE 6:

Configuring a new SU/AU would indicate that the existing radio is defective and needs to be replaced with a similar radio of make and model. Aligning an existing SU/AU antenna would refer to re-aiming the radio. For example, sometimes the mount can loosen, and the radio is no longer aimed in the direction it should be. Therefore, the existing bracket may need to be tightened and the radio aimed in the correct direction or a new bracket may need to be installed. This is something that the contractor will have to determine.

The furthest and closest distance would be from a couple hundred feet to over 10 miles.

QUESTION 7:

Table 1.2, you mention Lighting Protection? Is this surge suppression for the equipment or an actual lightning rod that connects to a ground?

RESPONSE 7:

Surge Suppression that is located inside the cabinet for the POE radios. Surge suppression at Pods may be located inside or outside the communications shelter/cabinet.

QUESTION 8:

On camera replacement/repair, is the camera PoE? Will a CAT6e wire power both camera and heater or is an 18/2 wire required for heater with an alternate power supply for enclosure?

RESPONSE 8:

It could be both. There are still some older cameras that are not POE but have an ethernet cable and a power cable. There are also a few that have a power and a coax cable at locations over 300 feet from the cabinet.

QUESTION 9:

Will the OGL or MARC dispatch inform the contractor that a bucket truck is required for service being requested or will/should the bucket truck need to be dispatched on every service?

RESPONSE 9:

OGL will not inform if a bucket truck is needed or not as it would be preferable the contractor evaluate the work required.

QUESTION 10:

Mentioned is damaged equipment is to be shipped to the manufacturer for warranty / repair by contractor? Do you have a list of equipment in warranty, or will we have to contact manufacturer each time for verification? Upon approval of warranty, what method will you want it shipped? Ground, Air, etc.

RESPONSE 10:

OGL currently doesn't have a list of equipment with warranties therefore depending on the equipment damaged, the contractor would need to verify warranty if applicable. Ground shipment would be sufficient, unless it is a critical piece.