

RFP Questions/Clarifications

- 1.) Does the City have a central system to remotely manage the traffic signals in the study? If so, which system? **The City utilizes Centracos to manage the network. Most of the intersections in this study have communication.**
- 2.) What type of traffic signal controllers are along these corridors? Is there a plan for upgrading any controllers as part of this project? **Combination of Econolite ASC3 and Cobalt controllers.**
- 3.) Are there any intersections that do not have communication with other signals or the central system? **Yes, Omaha St/Mt Rushmore, Omaha St/6th St, Omaha St/5th St, Omaha St/3rd St, E North St/Mall Dr, and La Crosse St/Anamosa St. There is a project with the SDDOT that includes the installation of fiber to 5 intersection on Omaha St this summer. The City has a project for the La Crosse St/Anamosa St with a completion date of May 2026. The last location on E North St/Mall Dr will not have communication.**
- 4.) Will the consultant who will work with City staff to implement the new timing plans be granted remote access to the central system? If so, will this be done from the consultant's office, using the consultant's own computer resources, to download timings remotely, or through a laptop provided by the City during implementation? **Access can be provided to the selected client via remote means. The only issue with remote access would come from changing of the sequencing, which would require MMU adjustments in the field.**
- 5.) Are there any intersections that will be required to be programmed manually? **Depending on the status of the SDDOT project there is a possibility of manual entering in the field, if needed this can be performed through City staff.**
- 6.) We noticed that before/after travel time data are required for only the AM, midday and PM peak periods, but not off-peak. Can the 3 required before/after implementation runs be substituted by 24/7 data provided through our proprietary transportation analytics CV platform that provides travel time, speed, delays, travel time index, arrivals on green and other pertinent ATSPM (Advanced Traffic Signal Performance Metrics)? **It is preferred to have a physical travel time data, but the City is not opposed to other means.**
- 7.) Please confirm that the one digital PDF shall be submitted to this email (matt.layman@rcgov.org), and the 5 physical copies sent to Kelly Brennan. **That is correct.**