



PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION
156 S. BROADWAY, SUITE 150
TURLOCK, CA 95380

PHONE: (209) 668-5520
FAX: (209) 668-5563
TDD: (800) 735-2929
engineering@turlock.ca.us

Addendum No.: 1
Date: June 13, 2022
Project: RFQ for Design Services for Roads Program CIP Projects
City Project No. 22-015

Interested Consultants:

The purpose of this Addendum is to respond to the questions which were received by the Deadline for Receipt of Inquiries as specified in the RFQ.

The following questions were received:

Q1: On Page 7 of the RFQ under section Responsible Personnel states, "Include... expected hours to be committed to the project(s)". Since this proposal is qualification based with various projects being released throughout the duration of the 5-year roads program, will the City accept "Hours – TBD" as this requirement for now?

A1: No. This information is required to assess the proposed staff's commitment and availability to the project. Pre-qualified consultants will have the opportunity to update this information when they "update their qualifications annually, or at any time that a key staff listed on the consultant's organization chart is no longer available to the project" per Page 2 of 8 of the RFQ. This information may simply be provided as the available number of hours per 40-hour week.

As indicated on Page 7 of 8 of the RFQ, this information is required for key staff members of prime consultant and their sub-consultant(s).

Q2: Section "Qualification" states to describe the qualifications of each member of our proposed team. Section "Responsible Personnel" also states to present professional qualifications of each person on the team. Would the City like to see this information presented in one section over the other? Or should we continue to highlight our team members in both sections as requested?

A2: Under "Qualifications," consultants have the opportunity to present the qualifications of their firm, staff, and sub-consultants, and explain why their "proposed team is uniquely qualified to perform the required services for this project." Technical capabilities and financial responsibility information may also be included in this section.

"Responsible Personnel" section should, at a minimum, consist of an organization chart and summaries of key staff qualifications and their specific roles on the projects. Detailed resumes do not count toward page limit and may be attached as an appendix.

Q3: What mobile LiDAR system was used for data collection, and what is the average point density per square meter of the available data?

A3: Per information provided by Michael Baker (MBI):

Optech Lynx Mobile Mapper SG1

- Mobile LiDAR data collection, 1.2 million points/second
- Ladybug 360-degree camera that provides a street level view of the van surrounding

The density of points per square meter (ppsm) will vary based on distance of from the vehicle and whether multiple collection passes were performed along a specific roadway, but it would be safe to presume that within the ROW the LiDAR data will have an average density of 300+ ppsm, with some areas over 2,000 ppsm.

Q4: Do you anticipate the need for any environmental clearance, studies or resource agency permits (consultant support)?

A4: Environmental clearance will be provided by the City.

Q5: Do you anticipate any Federal funding for the projects moving forward?

A5: Please refer to “Funding Application Assistance” on Page 6 of 8 of the RFQ. Any future Federal funding will be used for the construction phase, or the City may “depending on the size, complexity, or funding sources – issue a separate solicitation for the design services for specific streets” per Page 2 of 8 of the RFQ.

Q6: Consultant fee is not required. (page 7/23) “Include all anticipated sub-consultants...expected hours to be committed to the project(s)”.

- Are subconsultant(s) expected hour commitments required?
- Are Prime expected hour commitments required?
- Would the City accept percentage of prime/subconsultant work?
- Are primes required to provide hourly rates?

A6: RFQ does not ask for hourly rates. However, consultants should anticipate that the fee structure on future contracts, if awarded, will likely be similar to the Cost-Plus-Fixed Fee method per Caltrans LAPM Chapter 10.

Please, refer to A1 above for answers to other questions.

Q7: Are current on-site subconsultants conflicted in teaming with Michael Baker?

A7: Consultants, and their subconsultants, should seek advice from their own legal counsel to make sure there is no conflict of interest or violation of the Government Code or any other applicable laws.

End of Addendum No. 1
