REQUEST FOR PROPOSALS
PROFESSIONAL SERVICES
FOR THE
TAM O’SHANTER DRIVE AND KNICKERBOCKER DRIVE
ROUNDABOUT

City Project No. PW1727
Federal Project No. CML-5008(173)

Issued by:
City of Stockton
Public Works Department
Attn: Ray Deyto
22 E. Weber Avenue, Room 301
Stockton, CA 95202

Date Issued: April 12, 2018
Date Proposals Due: Tuesday, May 22, 2018, by 3:00 p.m.

LATE SUBMITTALS WILL NOT BE ACCEPTED
## Table of Contents

1.0 INTRODUCTION .............................................................................................................. 3  
2.0 BACKGROUND ............................................................................................................... 3  
3.0 PROJECT DESCRIPTION ............................................................................................... 3  
4.0 SCOPE OF WORK ........................................................................................................... 3  
5.0 PROJECT GENERAL INFORMATION ............................................................................ 8  
6.0 REQUIRED PROPOSAL CONTENT ................................................................................ 10  
7.0 PROPOSAL EVALUATION ............................................................................................. 12  

## Attachments

ATTACHMENT A – Vicinity Map  
ATTACHMENT B – Instructions to Proposers – Federally Funded Contracts  
ATTACHMENT C – Evaluation Scoring Sheet  
ATTACHMENT D – Sample Cost Proposal (Exhibit 10-H in Local Assistance Manual)  
1.0 INTRODUCTION:

The City of Stockton (COS) requests Technical Proposals from qualified consulting firms to provide professional consultant services to design the Tam O’Shanter Drive and Knickerbocker Drive Roundabout and bike lane on Tam O’Shanter Drive between Knickerbocker Drive and Hammer Lane. A selection committee will comprehensively rank firms based on, but not limited to, proposals, qualifications, references, interviews, and other relevant information. Contract negotiations will begin with the highest-ranking firm. Pending successful negotiations, the Consultant will enter into a Professional Services Contract with the City of Stockton.

The Consultant must be familiar with the Caltrans Local Assistance Programs Guidelines (LAPG) and Local Assistance Procedures Manual (LAPM). Likewise, the Consultant and Consultant staff must demonstrate recent roundabout design experience. The consultant shall also provide assistance during the construction phase of the project.

2.0 BACKGROUND:

The City applied for Congestion Mitigation and Air Quality (CMAQ) improvement program funds and secured funding to convert a four-way stop controlled intersection to a roundabout at Tam O’Shanter Drive and Knickerbocker Drive. The project proposes to make all necessary roadway improvements to increase safety and efficiency while at the same time reducing congestion by converting a four-way stop controlled intersection with a roundabout at Tam O’Shanter Drive and Knickerbocker Drive.

3.0 PROJECT DESCRIPTION:

The proposed project includes the installation of roundabout, upgrading corner improvements to bring the existing intersection up to Americans with Disabilities Act (ADA) standards for wheelchair accessibility, installing signs and flashing warning devices and striping. The existing PTZ Camera will be remounted at the new pole at the intersection to bring the images to the City’s Traffic Management Center (TMC). The project will also install new street lighting, and upgrade/adjust drainage and existing amenities as required (see Attachment A - Location Map). Tam O’Shanter Drive is an existing two lane local road, one lane in each the north and south direction, providing access to Hammer Lane to the south. Knickerbocker Drive is an existing two lane local road with one eastbound and one westbound lane. The project will also install bike lane on Tam O’Shanter Drive between Knickerbocker Drive and Hammer Lane. Right-of-ways maybe acquired to construct the improvements.

4.0 SCOPE OF WORK:

Each consultant shall prepare a detailed scope of services for the design of this project based, in part and at a minimum, on information presented in this Request for Proposal, and other available information. The consultant shall provide a cost proposal, which accomplishes the objectives of the project.

The consultant shall incorporate in their design the relocation of existing PTZ Camera and wireless equipment at the Tam O’Shanter and Knickerbocker Drive intersection. The design
shall also include fiber optic cabling for interconnection to the nearby intersections with the most up-to-date equipment to establish communication between the PTZ Camera and the TMC.

Consultants shall determine if additional right-of-way is needed for the project. If so, surveying and preparation of right-of-way acquisition documents including plats and legal descriptions shall be included in the proposal. Consultants are encouraged to include items that are thought necessary for this project.

4.1 Background Research:

The consultant shall research and review existing topographic mapping, photos, right of way maps, “as-built” plans, record maps, surveys, assessor maps, local street improvement plans, collision reports, sight distance, approach speed, total pedestrians and vehicle volumes, public transit routes, truck volume, grade, need of advance warning signs and flashers, and other geometrical and operational characteristics for the project.

The Consultant shall conduct field reconnaissance of the entire project limits. The Consultant shall work with all pertinent utilities to identify conflicts, coordinate utility plan reviews, conduct necessary coordination meetings, and locate designed improvements as required to facilitate any utility relocations. The consultant shall coordinate with all utilities in accordance with Caltrans Project Development Procedures Manual (PDPM) Appendix LL - "Policy on High and Low Risk Underground Facility within Highway Rights of Way." The objective is to eliminate any conflicts encountered during construction, which would pose construction delays or claims.

Consultant must coordinate with utility companies to the maximum extent possible and show all existing utilities that will be impacted or cause impact by the proposed project and provide copies of utility correspondence for City files.

The Consultant shall identify required permits, prepare all permit applications, and assist the City with negotiations relative to permit conditions, if required. Permit fees will be paid by the City.

The consultant shall provide recommendations for safe design and roadway improvements, including items such as storm drainage, catch basins per City Standards etc.

4.2 Environmental Services:

The Project is funded with federal funds, and therefore (CEQA) and (NEPA) compliance is required through Caltrans District 10 Office of Local Assistance. The Consultant will be responsible for preparing environmental documents including Preliminary Environmental Study (PES).
4.3 Plans, Specifications, and Estimate (PS&E):

The Consultant shall prepare complete PS&E documents, which include design improvement plans, traffic control plans, electrical plans, drainage plans, technical specifications, and engineer’s estimate. The PS&E shall be prepared according to the City’s standards and current CA MUTCD, as appropriate. Consultant shall use roundabout modeling software to determine acceptable Level of Service (LOS) and geometric layout and submit recommendations to City for concurrence. Prepare a base map showing existing information to facilitate the design of all the necessary improvements. The base map limits shall be sufficient to cover all necessary improvements within the project area.

A. Roundabout Design Process - Intermediate Reviews

Improvement plans for roundabout, striping, roadway, drainage, electrical, erosion control and or water pollution prevention and miscellaneous plans shall be submitted for review to the City at 65%, and 100% completion stage. The Consultant will provide one electronic (PDF format) and ten (10) hard copy sets of PS&E (1 - 24” x 36” plan sets and 9 half-scale plan sets on 11” x 17”) at each design stage to the City for review and comments. With each stage, the review comments from the previous stage shall be itemized and a written response to each shall be prepared in a comment matrix. The original red-line comments from the reviewing agency shall be returned with the succeeding submittal.

Consultant shall provide a project specification outline, project estimates and specifications at the 65% submittal and complete project estimate and specification at 100% submittal. A 100% check print must be submitted for review by staff prior to a 100% set of plans being plotted on mylars.

1. Stage 1 PS&E (65% Complete)

The roundabout design should be developed far enough to have an idea of raised median locations identified, access, major utilities and other potential impacts prior to a Public Informational Meeting (PIM) so relatively accurate information can be presented and discussed with property owners to include LOS. It is advisable to include a roundabout expert or other highly experienced roundabout designer at the PIM. Prepare the plans such that the environmental documents may be completed. One of the primary critical elements of design at this stage is the vertical control with each leg having vertical profiles. Contractor to coordinate development of design features with Lodi Unified School District, Stockton Fire Department, San Joaquin Regional Transit District, and Stockton Waste Management.

2. Final PS&E (100% COMPLETE)

Complete design revisions from Stage 1 design. Detailed project estimates and specifications shall be included at this stage. This is the final design, including final construction staging and work zone traffic control, and utility coordination. Consultant shall coordinate connection of PTZ camera with PG&E.
The Consultant will provide the necessary final PS&E documents in a bid-ready form. Project files and the Project Engineer's/Resident Engineer's file will also be submitted with the Final PS&E.

Final PS&E submittal shall include: One complete plan set of reproducible 24"x36" on mylars (after editorial review of 100% check print), final cost estimate and specifications, AutoCAD and PDF format drawing files and Microsoft Word format specifications on CD delivered to the City. After completion of the construction, Consultant will incorporate the red lines (provided by contractor) into an as-built set on re-signed mylars. The Consultant shall provide electronic copies of the as-built sheets.

B. Quality Control

The PS&E should be subject to quality control reviews before submittal. These reviews will assure conformance to Caltrans and City Standards criteria as well as minimize typographical omissions.

4.4 Public Outreach

The Consultant shall research and develop a coded database of potentially interested parties, which will be updated throughout the project with names from the public meeting(s) sign-in; information from the project team; and from telephone, e-mail and personal contacts. The database will be coded according to interest and involvement with the project. Among the groups on the stakeholders list will be the following:

- Councilmember Daniel Wright and other elected and appointed officials
- Residents and property owners adjacent to the proposed project area
- Businesses and other establishments adjacent to the project area
- Emergency responders
- Lodi Unified School District
- Public Transit
- Utility Companies
- Pertinent City staff

(A) Public Information Meeting(s) will be held to present concepts and design features to neighboring residents and businesses, and to the general public. The consultant will determine a location near the project site to have the meeting. The meeting(s) will be designed primarily to provide information on the project features, goals, and construction impacts.

The Consultant will schedule the meeting(s) and make all meeting arrangements; write, design, and issue meeting notices by first-class mail to stakeholders and by third-class mail to nearby residents; prepare agendas, sign-in sheets, comment sheets, signage, and other print materials; facilitate meeting proceedings; assist with exhibits and a PowerPoint presentation to illustrate concepts and plan elements; provide refreshments; record public comments/assist with appropriate responses; and prepare a detailed meeting report. The meeting should be scheduled after the 65% plans and environmental documents have been prepared.
4.5 **Coordination/Meetings:**

The Consultant shall attend meetings with City and Caltrans staff when necessary to discuss and finalize the design.

The Consultant shall prepare and provide a comprehensive schedule to reflect the timeframe for each stage/task of the proposed scope of work, utilizing Microsoft Project. The project schedule shall show a baseline, tasks, duration, milestones, assignments, critical paths, and other relevant data. The project schedule shall be maintained and updated monthly throughout the PS&E phase of the project.

The consultant is responsible for coordinating and meeting with all utility companies and impacted agencies, RTD, Fire Department, Waste Collection, and Lodi Unified School District as needed for the project to resolve all project issues. Coordination with all utility companies must include sending them utility plans and letters for their use and to make sure that any conflicts are being addressed. The consultant needs to make sure that utility companies understand the importance of resolving utility conflicts, so the project would not be delayed and cost more during construction. The consultant shall plan for public outreach to include at least one public meeting with local residents and other stakeholders to provide project information.

The consultant shall attend one (1) project kickoff meeting, at least one (1) public information meeting, a pre-construction meeting, a post-construction meeting, and meet and assist staff during construction as required.

4.6 **Design Support During Construction:**

As part of the proposal, consultant shall include bid support services that consist of assisting the City in responding to all Requests for Information (RFI) during the project advertisement phase. Consultant shall also include services for design support during construction. These services include responding to all RFI(s), submittal reviews and approval, altering project plans to address any design flaws or inconsistencies (at no additional cost to the City), attendance of the pre-construction meeting, consultation with the construction contractor, biological monitoring during construction, and preparation of record drawings. Consultant shall prepare record drawings upon project completion. As-built record drawings shall reflect change orders, accommodations, and adjustments to all improvements constructed. Prior to accepting the As-Built Plans, City staff will review the Record Drawings and electronic files to confirm that they reflect what has actually been constructed. Electronic files of the As-Built drawings (in standard PDF or TIF format at 300dpi resolutions settings) and CAD (DWG or DXF format) shall be provided in addition to the original As-Built mylars.

The consultant can assume that the City will perform the construction management in-house which includes a resident engineer duties and inspection.

*(Please note that the above tasks are listed as a general framework for this project. You are encouraged to include additional tasks into your proposal.)*
5.0 PROJECT GENERAL INFORMATION

5.1 Proposal Submissions

Proposals shall be submitted no later than **Tuesday, May 22, 2018, by 3:00 p.m. to:**

RAY DEYTO  
CITY OF STOCKTON  
22 E. WEBER AVENUE, ROOM 301  
STOCKTON, CA 95202

The proposal should be firmly sealed in an envelope which will clearly be marked on the outside with **“TAM O'SHANTER DRIVE AND KNICKERBOCKER DRIVE ROUNDABOUT”** for the City of Stockton (Project PW 1727). Late Proposals will not be accepted.

5.2 Acceptance or Rejection of Proposal

The City reserves the right to negotiate an agreement with the firm submitting the highest ranking proposal. Also, the City reserves the right to reject any and all proposals or to waive any irregularity in a proposal if it is deemed to be in the best interest of the City. Failure to submit all requested information could be grounds to reject the proposal.

5.3 Proposal Questions and Requests for Clarification

Any question or request for clarification shall be submitted in writing to:

Ray.deyto@stocktonca.gov

Requests for clarification shall be submitted by **May 8, 2018.** If a response warrants an addendum to the RFP, such addendum will be posted on bidflash at least two days prior to the proposal due date. It is the proposer’s responsibility to check the website for any addendums or responses to questions. The website address is as follows:


5.4 Causes for Disqualification

Any of the following may be considered cause to disqualify a proposal:

A. Evidence of collusion among proposers
B. Any attempt to improperly influence any member of the evaluation panel
C. A proposer’s default or breach of contract in previous work that resulted in termination of that agreement and/or
D. Existence of any lawsuit, unresolved contractual claim, or dispute between proponent and the City.
E. Any attempt to communicate in any manner with the City of Stockton elected official during the RFP/bid process will, and shall be, just cause for disqualification/rejection of proponent’s proposal/Proponent’s bid submittal and considered non-responsive.

F. No person, firm, or corporation shall be allowed to make a file or be interested in more than one bid for the same supplies, services, or both; provided, however, that subcontract bids to the principal bidders are excluded from the requirements of this section; Section 3.68.120 of the Municipal Code.

5.5 Licensing Requirements

Any professional certifications or licenses that may be required are the sole cost and responsibility of the proposer. A City of Stockton business license is required. Please contact the City of Stockton Business License Customer Service at (209) 937-8313.

5.6 Insurance Requirements

The proposer must obtain and maintain the required insurance. Proposer should review Attachment B, Instructions to Proposers for information regarding insurance, indemnification, Disadvantaged Business Enterprises, prevailing wages, etc… Failure to comply with the Instructions to Proposers may be grounds for rejection.

5.7 Disadvantaged Business Enterprises

The requirements for federally funded projects including Disadvantaged Business Enterprise (DBE) apply to this project. The DBE goal for this project is 9%. Proposers are required to submit Caltrans form 10-O1 and form 10-O2 with their proposals or Exhibit 15-H if the DBE goal cannot be met. See Attachment B, Instructions to Proposers for a description of the DBE Program and required forms. Any questions regarding the DBE program should be directed to Miguel Mendoza, DBE Compliance Officer, at (209) 937-7446.

5.8 Federal Program Requirements

The requirements for federally funded projects will apply to this Request for Proposals, and the Proposers will be required to submit all required forms. See Attachment E, Federal Aid Consultant Provisions for copies of currently required forms. Forms can also be found on Caltrans website (http://www.dot.ca.gov/hq/LocalPrograms/laforms/lapmforms.htm#goHere10)

5.9 Department of Industrial Relations

Please refer to Attachment B, Instructions to Proposers, for registration requirements with the Department of Industrial Relations.
5.10 Product Ownership

Any documents resulting from the performance of work in the contract will become property of the City. This includes all work performed by subconsultants.

6.0 REQUIRED PROPOSAL CONTENT:

The proposal shall contain the following, at a minimum:

- Cover Letter
- Table of Contents
- Executive Summary
- Project Team
- Project Understanding and Approach
- Examples of experience with similar types of work
- Detailed Work Plan
- References (Three for the firm, two of which are familiar with the proposed team)
- Project Work Matrix
- Schedule (Microsoft Project schedule, with key dates, milestones, critical path)
- Cost Proposal – See Attachment D for format of proposal

The body of the technical proposal shall not exceed twenty (20) pages with a minimum font size of 10. Proposer shall submit three (3) bound sets of the proposal. The maximum allowable length is exclusive of any folder, cover, or section dividers. Proposals shall be no more than thirty-five (35) pages, including resumes and the cover letter.

Late submittals or submittal of additional information after the due date will not be accepted.

6.1 Cover Letter:

The letter shall be signed by an official with the authority to negotiate and contractually bind the firm with the City of Stockton. Provide name, title, address, email, and telephone number for this officer. Describe any subcontract arrangements or licensing agreements. Include any potential conflict of interest.

6.2 Table of Contents

The proposal should include a table of contents.

6.3 Executive Summary

The Executive Summary shall include a summary of the proposal, emphasizing the approach to be taken and including a work plan, schedule, and description of the capabilities of the Consultant and sub consultants. The summary should convey an understanding of the purpose of the project and the services required for performance.
6.4 **Project Team**

Describe your team organization including the qualifications of the prime consultant and any sub consultants. Provide an organizational chart of the proposed team structure. The following should be addressed:

- Demonstrate the firm’s experience in each of the areas of expertise needed to successfully complete the project. This should include a description of prior experience in working with public agencies, including working with City staff.
- Provide references with emphasis on the completion of projects related to pedestrian improvements with similar challenges (provide list with proposal).
- Ability for project team to perform the proposed work within the time limits of the project, considering their current and projected workload and assignments.
- Ability to provide quality control of all deliverables and be responsive to all issues in a timely manner.
- Provide project team resumes

6.5 **Project Understanding and Approach**

Describe your understanding of the needs of the Tam O'Shanter Drive and Knickerbocker Drive Roundabout, Federal Project No. CML 5008(173), City Project No. PW 1727.

6.6 **Detailed Work Plan**

Provide a proposed work plan for development and implementation of the program as described in the Scope of Work. Describe the proposed approach and the activities to be accomplished. Describe how the team will complete each task. Alternative approaches to the project can be submitted if a rationale is given for the suggested changes. Information on software which will be used to prepare all working documents and final documents shall be provided to the City.

6.7 **Key Personnel References**

Provide three client references for the firm, two of which are familiar with the project manager and key personnel. This shall include the name, company, contact information, and description of related work that was provided to the client.

6.8 **Project Work Matrix**

Identify all key team members, including sub consultants, in a work chart, including their name, title, hours per task, hourly rate, total hours, direct labor, overhead, and percentage of work by task. Include overall cost proposal (see *Attachment D – Sample Cost Proposal*).
7.0 **PROPOSAL EVALUATION:**

The Consultant Selection process will follow the timeline shown below

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Post Request for Proposals</td>
<td>April 12, 2018</td>
</tr>
<tr>
<td>Written Questions submitted by</td>
<td>May 8, 2018</td>
</tr>
<tr>
<td>Proposals Due</td>
<td>May 22, 2018</td>
</tr>
<tr>
<td>Estimated Contract Start</td>
<td>August 2018</td>
</tr>
</tbody>
</table>

7.1 Proposal Evaluation

The selection committee will evaluate all proposals. This is a qualifications and cost based selection, so ranking will be in accordance with the attached Evaluation Scoring Worksheet (See **Attachment C**).

7.2 Negotiations

City staff will begin negotiations with the highest ranked firm. If an agreement cannot be reached after a reasonable period of time, as determined by the City, then the City will terminate negotiations with the number one ranked firm and negotiations will be opened with the second ranked firm. The compensation discussed with one prospective Consultant will not be disclosed or discussed with another Consultant.

The selected consultant will be expected to enter into a Professional Services Contract with the City. Proposers should direct their attention to **Attachment B, Instructions to Proposers** for the most current insurance and indemnification language. It is expected that the successful proposer will accept these terms without modification.

The contract shall not be in force until the Council approves the contract and the City manager signs it. Work performed before the issuance of a Notice to Proceed cannot be paid by the City.