



REQUEST FOR PROPOSALS FOR CONSULTANT SERVICES FOR FINAL DESIGN SERVICES AND PREPARATION OF CONSTRUCTION DOCUMENTS FOR THE CHESTNUT STREET CORRIDOR IMPROVEMENT PROJECT

The City of Fort Bragg is seeking proposals from qualified engineering firms interested in contracting with the City of Fort Bragg to provide final design services and prepare construction documents and specifications for the Chestnut Street Corridor Improvement Project.

SCOPE OF WORK

Chestnut Street was identified as a street in need of improvements in the City of Fort Bragg's 2010 Residential Streets Safety Plan (RSSP). Chestnut Street is a busy collector roadway that also provides pedestrian and bicycle access to the Fort Bragg High School, Redwood Elementary School, Dana Gray Elementary School, and residential neighborhoods. In 2011, the City Council directed staff to develop feasible alternatives addressing the Right of Way (ROW) and existing conditions of the corridor as well as obtain input and participation from the community. KASL engineering was hired to look at these issues and developed the Chestnut Street Corridor Conceptual Plan and Right of Way Feasibility Study, which was completed in November 2012. The study is available for review on the City website at <http://ca-fortbragg.civicplus.com/DocumentCenter/View/1854>.

KASL examined existing conditions, pedestrian access and safety, bicycle and vehicle safety, traffic calming, on-street parking and circulation, school bus routes, costs and funding opportunities, and conducted public outreach. Four preliminary alternatives were developed, and at the August 27, 2012 City Council meeting, the council selected Option A with some minor revisions.

Numerous studies have been prepared for the project including: Archaeological Survey Report, Historic Property Survey Report, Phase 1 Environmental Site Assessment, and others required for NEPA clearance. The City received NEPA clearance from Caltrans on February 23, 2015, and the City will complete the CEQA review for the project.

The City expects the consultant to coordinate with Caltrans Local Assistance and complete required documentation to allow the City to bid and award this project per State and Federal guidelines.

The following summarizes and provides an overview of the Chestnut Street Corridor project.

Project Description – The proposed project is funded by Federal and State grants that will improve pedestrian and bicycle access and safety, vehicle safety, and add traffic calming facilities along Chestnut Street from Franklin Street to Ebbing Way and include the following components:

- Construct new curbs and gutters, and a new 8-foot wide multi-use path replacing the existing narrow walkways along the north side of Chestnut Street.
- Shift permitted on-street parking from the south side of Chestnut Street to the north side which will act as a buffer between the multi-use path and Chestnut Street.
- Install Americans with Disabilities Act (ADA) compliant ramps and intersections as well required upgrades to the accessible path of travel.
- Relocate joint service utility poles, street signs, and drainage inlets.

- Install traffic calming bulb-outs, electronic speed advisor sign, and high visibility/raised crosswalks.

Proposed Limits of the Project – The project starts on the east side of Chestnut and Franklin Streets intersection continuing east on Chestnut Street approximately 4,800 feet and ends approximately 150 feet east of Ebbing Way. All work will occur within the City right-of-way (ROW) which varies in width from 40 feet to 60 feet. No ROW acquisition is proposed as part of the project.

Based on the feasibility study, this project generally proposes improvements consisting of:

Franklin Street to McPherson Street

- Remove and replace existing curb and gutter to accommodate new street section
- Remove existing sidewalk
- Lengthen left turn stacking lane, westbound, at the Franklin Street intersection
- Construct eight foot to twelve foot wide multiuse path, north side
- Construct ADA compliant ramps at Franklin Street and McPherson Street
- Construct bulb-out at the McPherson Street intersection
- Relocate joint pole to back of walk or top back of curb
- Conform driveways to new face of curb location
- Relocate drain inlet at Franklin Street and construct new drain lateral
- Relocate street signs
- Place crosswalk, centerline and turn lane striping and markings and red curb painting
- Designate no on-street parking on north and south sides of street

McPherson Street to Harrison Street

- Remove and replace existing curb and gutter to accommodate new street section
- Remove existing sidewalk
- Construct twelve foot wide multiuse path, north side
- Construct ADA compliant ramps at McPherson Street and Harrison Street
- Construct bulb-out at the McPherson Street intersection
- Construct bump out islands
- Relocate joint pole to back of walk, top back of curb or bump out island
- Conform driveway to new face of curb location
- Relocate drain inlet at Harrison Street and construct new drain lateral
- Relocate street signs
- Permit limited on-street parking, north side, as shown
- Place crosswalk and street markings and red curb painting
- Place centerline and right edge striping

Harrison Street to Whipple Street

- Remove and replace existing curb and gutter to accommodate new street section
- Remove existing sidewalk
- Construct twelve foot wide multiuse path, north side
- Construct ADA compliant ramps at Harrison Street and Whipple Street
- Construct bulb-out at Whipple Street intersection
- Construct bump out island
- Relocate joint poles to back of walk, top back of curb or bump out island
- Relocate street signs
- Relocate drain inlet at Harrison Street and construct new drain lateral
- Conform driveway to new face of curb location
- Permit on street parking, north side
- Place crosswalk and street markings
- Place centerline and right edge striping and red curb painting

Whipple Street to Corry Street

- Remove and replace existing curb and gutter to accommodate new street section
- Remove existing sidewalk
- Construct eight foot wide multiuse path, north side
- Construct ADA compliant ramps at Whipple Street, Corry Street, and the mid-block alley
- Construct bulb-out at Whipple Street
- Construct bump out islands
- Relocate joint pole to back of walk or top back of curb
- Conform driveway to new face of curb location
- Relocate drain inlet at Whipple Street and construct new drain lateral
- Relocate street signs
- Permit on street parking, north side, as shown
- Place crosswalk, centerline and right edge striping and red curb painting
- Place stop markings, stop limit and new stop sign east bound Chestnut Street at Corry Street

Corry Street to Harold Street

- Remove and replace existing curb and gutter to accommodate new street section
- Remove existing sidewalk
- Construct eight foot wide multiuse path, north side
- Construct ADA compliant ramps at Corry Street, Susie Court and Harold Street
- Construct bump out islands
- Relocate joint pole to back of walk or to top back of curb
- Conform driveways to new face of curb locations
- Relocate drain inlets at Corry Street and Susie Court and construct new drain laterals
- Relocate street signs
- Permit on-street parking, north side, as shown. Prohibit parking adjacent to garage at Parcel 018-100-04
- Place crosswalk, centerline and right edge striping and red curb painting
- Place stop markings, stop limit and new stop sign west bound Chestnut Street at Corry Street

Harold Street to Mid-Block Harold Street

- Remove and replace existing curb and gutter to accommodate new street section
- Remove existing sidewalk
- Construct eight foot wide multiuse path, north side
- Construct ADA compliant ramps at Harold Street and at mid-block alley
- Construct bump out islands
- Conform driveways to new face of curb locations
- Relocate drain inlet at Harold Street and construct new drain lateral
- Relocate street sign
- Permit on-street parking, north side, as shown. Prohibit parking adjacent to garage at Parcel 018-100-68
- Place crosswalk, centerline and right edge striping and red curb painting

Mid-Block Harold Street to Lincoln Street

- Remove and replace existing curb and gutter to accommodate new street section
- Remove existing sidewalk
- Construct eight foot wide multiuse path, north side
- Construct ADA compliant ramp at Lincoln Street
- Construct bump out island
- Relocate joint pole to back of walk, top back of curb or bump out
- Conform driveway to new face of curb location
- Relocate drain inlet opposite Olsen Lane and construct new drain lateral
- Relocate street signs
- Permit on-street parking, north side, as shown
- Place crosswalk, centerline and right edge striping and markings and red curb painting
- High visibility raised crosswalk, west leg of intersection at Lincoln to be constructed with the Cycle III Safe Routes to School (SRTS) Project

Lincoln Street to Mid-Block Lincoln Street

- Remove and replace existing curb and gutter to accommodate new street section
- Remove existing sidewalk
- Construct eight foot wide multiuse path, north side
- Construct ADA compliant ramp at Lincoln Street
- Construct bump out island
- Relocate drain inlet at Lincoln Street and construct new drain lateral
- Relocate street signs
- Permit on-street parking, north side, as shown
- Place crosswalk, centerline and right edge striping and markings and red curb painting

Mid-Block Lincoln Street to Wall Street

- Remove and replace existing curb and gutter to accommodate new street section
- Remove existing sidewalk
- Construct eight foot wide multiuse path, north side
- Construct ADA compliant ramp at Wall Street
- Construct bump out islands
- Relocate joint poles to back of walk, top back of curb or bump out
- Conform driveways to new face of curb locations
- Relocate inlet opposite Minnesota Avenue and construct new drain lateral
- Relocate street signs
- Permit on-street parking, north side, as shown
- Place crosswalk, centerline and right edge striping and markings and red curb painting
- Furnish and install electronic, solar powered, speed advisory sign for westbound movement
- Cross walk improvements shown at Minnesota Avenue were constructed with the 2011 SRTS Project

Wall Street to Sanderson Way

- Remove and replace existing curb and gutter
- Remove existing sidewalk
- Construct eight foot wide multiuse path, north side
- Construct ADA compliant ramps at Wall Street and Sanderson Way
- Construct bump out islands
- Conform driveways to new face of curb locations
- Relocate street signs
- Permit on street parking, north side, as shown
- Place crosswalk, centerline and right edge striping and markings and red curb painting
- High visibility raised crosswalk, west leg of intersection at Sanderson Way to be constructed with the Cycle III SRTS Project

Sanderson Way to Woodland Drive

- Remove and replace existing curb and gutter, west of Dana Gray School to accommodate new street section
- Remove sidewalk along frontage of Parcel 008-332-12
- Construct eight foot wide multiuse path, north side, along frontage of Parcel 008-332-12
- Transition new eight foot wide multiuse path to existing sidewalk along frontage of Dana Gray School
- Existing sidewalk along frontage of Dana Gray School and existing curb and gutter east of school driveway to be retained
- Construct ADA compliant ramp at Sanderson Way
- Relocate joint poles to back of walk or top back of curb
- Conform driveway to new face of curb location
- Relocate drain inlet at Sanderson Way and construct new drain lateral
- Relocate street signs
- Install no parking signs
- Place crosswalk, centerline and right edge striping and markings and red curb painting

Woodland Drive to End of Project

- Existing curb and gutter and existing eight foot to nine foot wide sidewalk along frontage of Dana Gray School to be retained
- Widen existing sidewalk to eight feet wide east of Dana Street to end of project; existing sidewalk and curb to be retained
- Construct ADA compliant ramp at Dana Street
- Relocate joint poles to back of walk or top back of curb
- Parking allowed from Dana Street to the end of project, north side
- Place crosswalk, centerline and right edge striping and red curb painting
- Relocate chain link fence along Fort Bragg High School to new back of walk
- High visibility raised crosswalk, east leg of intersection at Dana Street to be constructed with the Cycle III SRTS Project

The requested services for the contract consist of the following tasks:

1. Preliminary Document and Data Review - Review existing documents including KASL Chestnut Street Corridor Conceptual Plan and Right of Way Feasibility Study, completed studies, and any available mapping which defines improvements.
2. In consultation with City staff, elements of the feasibility study may be modified, deleted, or add to as necessary to meet the project goals.
3. Field work to determine topography, elevations, stationing, limits, and quantities for construction. Survey data shall be detailed enough to accurately predict and preserve drainage and linear connections between adjacent private properties and existing streets and alleys. Special attention will be required to capture minor drainages including cross drains and under sidewalk drains. Existing minor encroachments into the street right of way will be accommodated.
4. Analyze existing parking capacity and distribution of parking spaces identifying the current number of on-street parking spaces and the total amount of on-street parking available after implementation of the project. Where parking is in frequent use, attention will be given to maintaining similar amounts of parking after project completion within a reasonable distance of existing parking.
5. Traffic issues, including vehicular "U turns" and sight distances at driveways/side streets will be considered as part of the design.
6. The designer will work with staff from the Fort Bragg Unified School District to address issues regarding: on-street parking in the vicinity of Dana Gray elementary school, school bus turning movements (district buses have a 43-foot wheel base), and student safety along the multiuse path.
7. Preparation of construction specifications containing Federal and State requirements and contract language that meet UDBE and DBE requirements and other recent labor compliance provisions. The City shall prepare the contract portion of the bid documents, and the consultant shall prepare the technical specifications and special provisions.
8. Coordination with Caltrans District 1 Office of Local Assistance during submission and review of required documents.
9. Deliverables shall include 60% design; 90% design, and 100% final plans and specifications complete and ready to bid for construction. The 100% deliverable shall include one (1) stamped and signed original set of plans and two (2) copies of plans and technical specifications. Project shall be designed utilizing approved City of Fort Bragg Standard Specifications where applicable.

10. Preparation of cost estimates for construction. Unit prices on individual items shall incorporate bid results for recent local projects.
11. Up to three (3) meetings with City staff for review and approval of contract plans and specifications.
12. Coordination with the City during all phases of the work.
13. Submittal of all draft documents and preliminary data to the City for review prior to submittal to Caltrans Local Assistance.
14. Coordination and approval/clearance through the State Architects Office for final plans and specifications as needed.
15. Submittal of an electronic copy of the finished product in pdf, AutoCAD, Microsoft Word, and Excel (as applicable).
16. Proposers are invited to make suggestions as to how this design may be refined to meet project goals.

PROPOSAL SUBMITTAL REQUIREMENTS

1. Proposers should send **four (4) copies** of the completed proposals and cost bid so that it is **received by the City no later than 5:00 p.m. on March 31, 2015** to:
 - City of Fort Bragg
 - Attention: Cynthia M. VanWormer, MMC, City Clerk
 - 416 North Franklin Street
 - Fort Bragg, CA 95437
2. Format: Proposal should be 8 ½ x 11 inches, printed two-sided on recycled and recyclable paper with removable bindings, bound in a single document and organized in sections following the order specified under contents.
3. Contents: Proposal shall contain the following information
 - A. Firm Description
Provide a description of your firm and list relevant information about capabilities, size rate of services, and length of time in existence.
 - B. Relevant Experience
Describe relevant experience in providing Construction Inspection Services for public agencies.
 - C. Key Personnel Qualifications
Identify key personnel who would work on the project, as assigned their respective roles and a synopsis of relevant experience.
 - D. References
List of public agencies or clients for whom similar work has been performed, with the name, title and phone number of a contact person. The may request a copy of a similar report prepared previously by the firm for another agency.
 - E. Scope of Work
Provide an explanation of tasks associated with the project, including how you propose to complete each task.
 - G. Budget and Schedule of Charges
Provide a "Not to Exceed" amount and a list of Personnel Rates, Equipment Charges, Travel Reimbursement Costs, and Job Descriptions for Personnel. The proposal will include two additive, alternate tasks: (1) design of a replacement chlorine contact basin, and (2) design of replacement for three sewer lift stations.
 - G. Work Schedule
Provide time schedule for completion of work.
 - H. Insurance

The individual or firm receiving the contract shall procure and maintain for the duration of the contract, insurance against claims for injuries to persons or damages to property that may arise from or in connection with the performance of the work hereunder by the Consultant, his agents, representatives, employees or subcontracts as set forth in Section 11 of Exhibit "A" which is attached hereto and incorporated by reference herein. The cost of such insurance shall be included in the consultant's proposal.

I. Consultant Agreement

The City's standard consultant services agreement is attached as Exhibit "A". Please identify if your firm would have any issues with the provisions of the City's standard consulting services agreement.

EVALUATION CRITERIA

Proposals will be evaluated on the basis of the following criteria:

- Capabilities and resources of the firm.
- Qualifications and experience of key individuals.
- Schedule for completion of work.
- Rate Schedule for Services.
- Utilization of local subcontractors.

The above selection criteria are provided to assist proposers and are not meant to limit other considerations that may become apparent during the course of the selection process.

Proposals will be reviewed and evaluated by the City of Fort Bragg and a recommendation for award of contract will be presented to the Fort Bragg City Council.

OTHER CONSIDERATIONS

The City of Fort Bragg reserves the right to reject any and all proposals. This Request for Proposals does not commit the City to award contract, pay any costs incurred in the preparation of proposals, or to procure or contract for supplies or services.

The City of Fort Bragg reserves the right to negotiate with any qualified source or to cancel, in part or in its entirety, this Request for Proposals, if it is in the best interest of the City to do so. The City may require the selected consultant to participate in negotiations, and submit such price, technical or other revisions of the proposal that may result from negotiations.

QUESTIONS

Questions should be directed to:

Tom Z. Varga
Director of Public Works
City of Fort Bragg
416 North Franklin Street
Fort Bragg CA 95437
(707) 961-2823, x 117
tvarga@fortbragg.com

ATTACHMENTS

Exhibit "A" – City's Professional Services Agreement