

CSW | ST 2

Project Number: 2200040.10

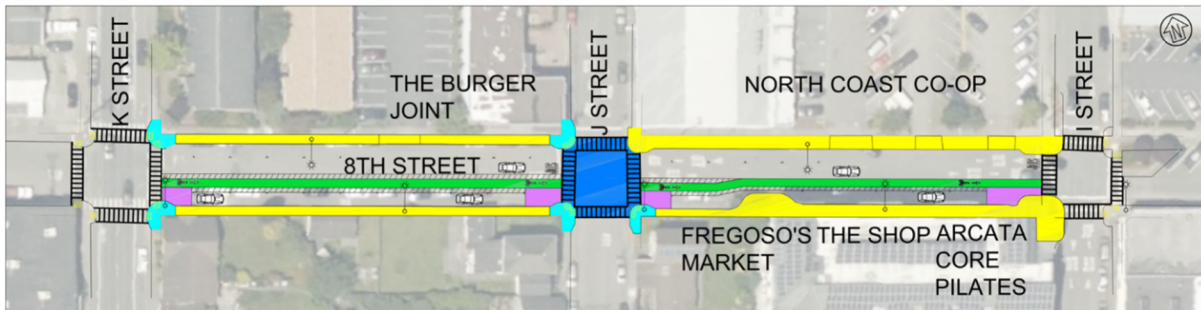
January 11, 2023

David Caisse, P.E.
Assistant City Engineer
City of Arcata
736 F Street
Arcata, CA 95521

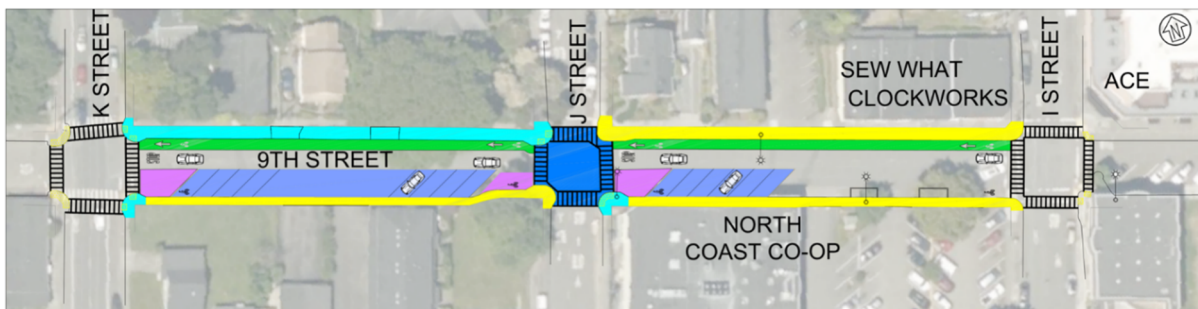
Subject: 8th and 9th Street Improvement Project – Phase 2

Dear Mr. Caisse:

Thank you for the opportunity to continue supporting the City of Arcata with the 8th & 9th Street Improvement Project. In Phase 1, two (2) alternatives for each street were identified. Our proposal is based on the understanding that 8th Street Option 5A and 9th Street Option 4B, show below, will be advanced to construction documents in Phase 2. We understand that improvements to the Co-op parking lot will be improved as a part of this project. The coordination with Co-op and the design of the parking lot will be performed by the City of Arcata. We understand that CSW|ST2 work will be limited to within the public right of way and we will coordinate with the City on the improvement conforms between the public and private improvements.



8th Street - Option 5A



9th Street - Option 4B

PHASE 2 – FINAL DESIGN – SCOPE OF WORK

Objective. With completion of environmental document, our team will prepare the documents for construction and bidding including the following:

Task A: Data Collection. Based upon the final alternative, our team will complete several additional studies to support design including:

- **Topographic Survey.** Our team will acquire design level elevations in the areas to receive improvement. In addition, we will obtain all record survey monuments within the project area that must be preserved consistent with California Law.

Task B: Documents. Our team will develop the documents complete in Phase 2 to the 60%, 95%, and 100% levels of completion. These sets will include additional documentation on construction staging and phasing to minimize impacts to businesses and residents. This will include integration of the requirement of the IIG funding source.

Plans	Reports	Other
Title Sheet	Specifications	Construction cost estimate
Construction Phasing Plan		
Street Layout Plans	Report for consistency with requirements of IIG	
Street Sections		
Planting Plans		
Sign and Striping Plans		
Drainage Plans		
Lighting Plans		

Task C: Public Utilities. Our team will conduct formal coordination meeting with the public utilities within the project area. It is assumed that there will not be any utility relocation as a part of this project.

Task D: Outreach. During this phase, we will again meet with our technical and working groups to review the design on two occasions. We will present the phasing and opportunity site concepts to the group and get feedback then will return to the group to review the updated plans.

We will hold a community meeting after incorporating the comments from the input from the technical and working groups at the 60% submittal stage to review construction phasing and opportunity zone alternative designs and again at the 95% stage during a City Council meeting to present and approve the final design. We will update the website with project information at the same intervals to keep the public informed along the way.

<p>Key deliverables.</p> <ol style="list-style-type: none"> i. Plans, specifications, and costs at 60, 95, and 100% levels of completion. ii. Public utility coordination iii. Website information iv. Report for consistency with requirements of IIG v. Public meeting agendas, materials, and minutes

COMPENSATION

CSW|ST2 agrees to provide the services described above for the following fee: \$60,092. A person-hour breakdown by task is attached.

ASSUMPTIONS

We have made several assumptions in our proposal that in some cases exclude services. At your request, we can provide these services for an additional fee. A summary of our assumptions includes:

1. No site investigation of soils will be completed.
2. There is no environmental assessment completed under this task.
3. No utilities will require relocation as a part of this project.
4. The City of Arcata will perform all outreach and coordination with the Co-op.
5. The City of Arcata will provide the Co-op Parking Lot design and plan. CSW|ST2 will coordinate the conforms with the City between private property and public right of way. CSW|ST2 will insert the City's plan into the construction document set.

SERVICES AND STANDARD OF CARE

CSW|ST2's services shall be limited to those expressly set forth above. We shall have no other obligations or responsibilities for the project except as agreed to in writing, or as provided in this agreement. Our services shall be provided consistent with, and limited to, the standard of care applicable to such services. We shall provide its services consistent with the professional skill and care ordinarily provided by consultants practicing in the same or similar locality under the same or similar circumstances.

Thank you for the opportunity to present this proposal. Please call Julia at 415.884.64434 or email juliah@cswst2.com if you have any questions regarding our proposal.


Sincerely,



Julia A. Harberson, Project Manager

R.C.E. #76626

QSD/QSP Certification #00352

8th and 9th Street Improvement Project Engineering and Environmental Services SUMMARY OF PRIME CONSULTANT LABOR EFFORT  Billable Rate (\$/ hour)	CSW ST2 Project Manager and Streetscape Planning							Total Hours	Total Base Fee		
	Robert Stevens PIC	Julia Harberson Project Manager	Varies Engineer 2	Varies Engineer 1	Josh Woelbing Survey Manager	Varies Survey Team	Marcia Vallier Senior PM			Varies Landscape Architect	
	225.00	210.00	152.00	125.00	210.00	275.00	200.00	160.00			
Phase 2 Final Design											
Task A Data Collection											
Topographic Survey				20	8	20			48	\$9,680	
Task B Construction Documents											
60% PS&E	2	12	40	40			6	20	120	\$18,450	
90% PS&E	2	12	30	30			4	15	93	\$14,480	
100 % PS&E		8	20	20			2	10	60	\$9,220	
Task C Public Utilities		4	4						8	\$1,448	
Task D Outreach	2	12	12				6	2	34	\$6,314	
Phase 2 Final Design Subtotal:	6	48	106	110	8	20	18	47	363	\$59,592	
Reimbursable Expenses											
General Reimbursable											\$500
Phase 2 Reimbursable Expenses:											\$500
Total Phase 2 Labor Fee:											\$60,092