



Building a Better World
for All of Us®

July 12, 2021

RE: Grandview Ave. Bridge Replacement - Additional
Design Services for City Water Line
SEH No. 153615 FREMC

Lucas Teigen
Fremont County Engineer
615 Macon Avenue
Canon City, CO 81212

Dear Mr. Teigen:

SEH is pleased to present this proposal for additional engineering design services to Fremont County in support of the Grandview Ave. Bridge Replacement Project. The County has requested additional professional services to add scope to the Canon City Waterline that is now part of the project. The specific services, scope, and fee breakdown are attached to this letter.

The total fee for the services included in this proposal is \$7,823. SEH expects this fee to be added to the current project contract value of \$284,536 bringing the total contract value to \$292,359.

SEH appreciates the opportunity to present this proposal and work with the County on this project. If you have any questions about this proposal please contact Steve Kaye, email: skaye@sehinc.com, or phone: 720-540-6847.

Sincerely,

Charles Gustafson, PE (CO)
Principal-In-Charge

Steve Kaye, PE (CO)
Project Manager

Accepted by: Fremont County

By: _____
Authorized Client Signature

Date: _____



Building a Better World
for All of Us®

June 12, 2021

Mr. Lucas Teigen
Project Engineer
Fremont County Department of Transportation

RE: Canon City Water Main Design Proposal

Mr. Teigen:

Short Elliott Hendrickson Inc. (SEH) appreciates the opportunity to provide a proposal to provide additional professional services for water main utility designs to the Grandview Avenue Bridge Replacement Project. Through correspondence between Fremont County, SEH and Canon City, it was determined that additional design services for the City Water Main would be performed by SEH. From correspondence with the City, the following items were confirmed to be included in the additional scope.

1. Assessment to incorporate air vac vault into project design, not included in original scope discussions with City of Canon City Water Department.
2. Vertical pipe profile assessment for incorporation of air vac vault including blow off, 90-degree bend and new manhole inclusion.
3. Design meetings and correspondence (email and phone) with City Water Department staff regarding design challenges for incorporating air vac vault.
4. Plan and specification incorporation of air vac vault into project bid documents.

Costs:

Our anticipated costs for this proposal are provided in the attached exhibit. The cost for this task is \$7,823. The previously approved total contact amount was \$284,536. The revised contract amount with water main services included would be \$292,359.

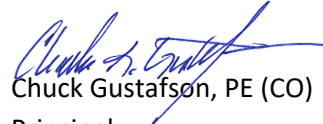
Additional Services:

We will also furnish such Additional Services as you may request. Payment for additional services shall be based on the time required to perform the services and the billable rates for the principals and employees engaged directly on the project, plus charges for expenses and equipment. Additional services will only be performed after receiving written authorization for such services from the County.

SEH appreciates the opportunity to present this proposal to Fremont County. If you have any questions about any part of this proposal please contact Steve Kaye; email: skaye@sehinc.com or phone: 720-540-6847.

Sincerely,

SHORT ELLIOTT HENDRICKSON INC.



Chuck Gustafson, PE (CO)
Principal



Steve Kaye, PE (CO)
Project Manager

Grandview Ave Bridge Water Main Design Fee Estimate

Date Prepared: 7/12/2021

Position	Project Manager/Senior Bridge Eng	Senior Utility Engineer	SR PE Utility Engineer	PE Utility Engineer	Bridge EIT	Other Direct Costs (ODCs)	Subtotal Hours	Subtotal Cost
Project Billing Rate	195	195	164	112	98			

2 - Utility Engineering

Subtask	Title								
a	Project Coordination	2		3					
b	Assessment for Air-Vac Inclusion	2	2	6	5	11			
c	Plan/Spec incorporation	2	3	3	8	12			
	Subtotals	6	5	12	13	23	0	59	\$ 7,823