PROFESSIONAL SERVICES CONTRACT 2022 Waterline Replacements AMENDMENT #2

THIS CONTRACT AMENDMENT #2 (the "Amendment") to the PROFESSIONAL SERVICES CONTRACT effective as of April 25, 2022 (the "Agreement") is made and entered into this 15th day of September, **2022**, by and between CITY OF STEVENSON, a municipal corporation of the State of Washington, and hereinafter referred to as "CITY," and **Grayling Engineers, PLLC**, hereinafter referred to as the "Contractor."

NOW THEREFORE, CITY and Contractor agree to amend the Agreement as follows:

- 1. Contractor will perform services as set forth in the original agreement but amending the Scope of Work as set forth in Exhibit A2 with an increase to the project budget by \$19,500 as outlined in Exhibit B2 for a revised contract amount of \$114,500.
- 2. Contractor shall be paid by CITY, for the work to be performed hereunder, as set forth in the attached Exhibit B2. Any payment made to Contractor, however, shall not constitute acceptance of the work, or any portion thereof, which is not in accordance with this contract amendment.

This Amendment together with the Agreement constitutes the entire agreement between the Parties and supersedes all prior oral and written understandings with respect to the subject matter set forth herein. Unless specifically stated, all other terms and conditions of the agreement shall remain in full force and effect. Neither this Amendment nor the Agreement may be modified except in writing signed by an authorized representative of the Parties.

The Parties, intending to be legally bound, indicate their approval of the Amendment by their signatures below.

[Signatures appear on next page]

IN WITNESS WHEREOF, the part day of, 20_	ies have executed this contract at Stevenson, Washington, this
CITY OF STEVENSON	CONTRACTOR
By:	By:
Scott Anderson, Mayor	Kyle Thompson
•	Principal Engineer/Owner
	Mailing Address:
	654 Officers Row
	Vancouver, WA 98661
Approved as to form	
11	360-347-6399
	Telephone Number
Kenneth B Woodrich,	
City Attorney	
	<u>83-2783630</u>
	Federal Tax ID Number
	601-367-647
	UBI#



654 Officers Row, Vancouver, WA 98661 360.347.6399

EXHIBIT A2 - AMENDMENT NO. 2 SCOPE OF WORK

CITY OF STEVENSON 2022 WATERLINE REPLACEMENTS SEPTEMBER 2022

Proposed Scope of Work

Grayling Engineers (Grayling) has developed the following scope of work for the City of Stevenson (City) for designing three separate replacement sections of waterline associated with the City's drinking water system along Loop Road, Vancouver Avenue, and Ryan-Allen Road. Existing sections of 8-inch diameter asbestos cement pipe located within Loop Road and Vancouver Avenue have reached the end of their useful life and need replacement. Similarly, an existing section of 6-inch asbestos cement pipe located on Ryan-Allen Road has reached the end of its useful life and needs replacement.

Grayling and the City held a 90% design review meeting on August 9th, 2022. It was determined at the meeting that the limits of replacement on Ryan-Allen Road should be extended beyond what was included in the original scope and amendment number 01. The new limits of replacement on Ryan-Allen Road are shown in **Figure 3.2**, with the amended extension shown in orange. It was also decided that the contract documents would be split into separate sets to allow the City to bid each water line replacement individually.

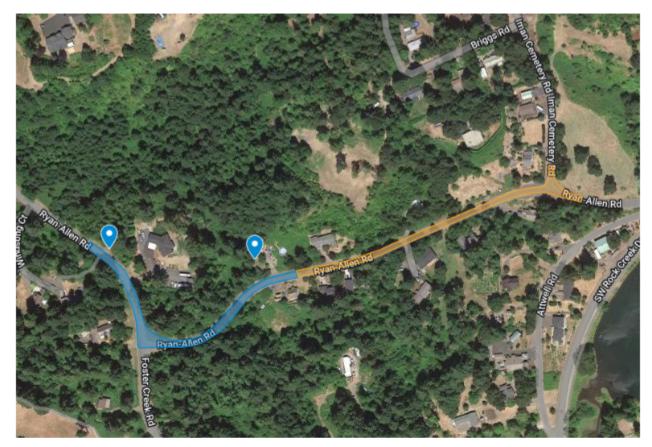


Figure 3.1: Ryan-Allen Road project limits

The scope of work described in this document is for providing additional survey and design services associated with extending the project limits of Ryan-Allen Road to the east to include the intersection of Iman Cemetery Road.

Rather than create new tasks, existing numbered tasks are supplemented as described below. Existing tasks that are not listed remain unchanged from the original agreement. All assumptions and deliverables identified in the original scope of work remain unchanged, except as supplemented below.

Task 1 – Project Management

This task is modified as described in the following subtasks.

Subtask 1.1 - Project Management and Administration

Additional effort for agency and subconsultant coordination associated with the change in scope are included.

Task 3 - Design

This task is modified as described in the following subtasks.

Subtask 3.2 - 90% Design

Additional effort to complete design along the extended portion of Ryan-Allen Road. This will include an informal submittal prior to 90% design to confirm the horizontal alignment with the City.

Additional effort to split the contract documents into separate sets for bidding purposes.

Subtask 3.3 - Final Design

Additional effort to complete design along Ryan-Allen Road and finalize separate bidding packages.

Task 6 – Subconsultant Services

The purpose of this task is to provide additional professional services to assist Grayling with completing our design. Services for this task are divided into the following subtasks:

Subtask 6.1 - Topographic Survey and Property Determination (KA)

Klein & Associates, Inc. will perform a Topographic Survey on the revised project area (extended project limits along Ryan-Allen Road) to the "Minimum Standard for Property Boundary Surveys" in which Klein & Associates, Inc. will provide a Topographic Survey to the normal surveying standard of care, record research, field work meeting measurement standards and include the following items.

- Horizontal Datum, (NAD83), Washington State Plane Coordinate South Zone
- Vertical Datum, North American Vertical Datum 1988 (NAVD88)
- Establish Temporary Bench Marks for horizontal and vertical control
- Locate buildings, structures, trees, along with any grade breaks within the project limits
- Locate rim and invert elevation of existing stormwater and sanitary sewer structures within project limits
- Locate visible utility infrastructures
- Locate utility paint marks, as marked by utility franchise
- Provide GIS tax lot boundaries to base map, per Skamania County GIS

Exclusions

Services and deliverables not defined herein.

Estimated Fee

A fee of \$19,500 is proposed to complete the work described above. Work will be invoiced monthly on a time and materials basis, not to exceed the agreed upon total without prior approval from the City. Please refer to Exhibit B2 for a detailed breakdown of the estimated fee by task. Future years will be invoiced at current rates issued annually.

Schedule

Design is anticipated to be completed by December 31, 2022. Bidding is anticipated for January and February 2023. Construction is anticipated for the spring/ summer/ fall of 2023. The project is expected to be completed by December 31, 2023.



EXHIBIT B2 - AMENDMENT 02 FEE ESTIMATE CITY OF STEVENSON 2022 WATERLINE REPLACEMENTS SEPTEMBER 2022

		Senior Engineer	PM / CM	Design Engineer III	Design Engineer I				Expenses				Subco	nsultants		
Task	Description	\$200	\$165	\$165	\$125	Total Hours	Lab	oor Cost	Mileage		age Printing		KA			Total
1	Project Management	4	0	0	2	6	\$	1,050	\$	-	\$	-	\$	-	\$	1,050
1.1	Project Management and Administration	4			2	6	\$	1,050							\$	1,050
3	Design	8	10	10	36	64	\$	9,400	\$	-	\$	-	\$	-	\$	9,400
3.2	90% Design	6	6	6	24	42	\$	6,180							\$	6,180
3.3	Final Design	2	4	4	12	22	\$	3,220							\$	3,220
6	Subconsultant Services	0	0	0	2	2	\$	250	\$	-	\$	-	\$	8,800	\$	9,050
6.1	Topographic Survey and Property Determination				2	2	\$	250					\$	8,800	\$	9,050
	Total	12	10	10	40	70	\$	10,700	\$	-	\$	-	\$	8,800	\$	19,500