



**CITY OF CAMAS
PROFESSIONAL SERVICES AGREEMENT
Amendment No. 3**

616 NE 4th Avenue
Camas, WA 98607

Project No. W1004

Well 6/14 Water Transmission Main

THIS AMENDMENT ("Amendment") to Professional Services Agreement is made as of the 7 day of June, 2023, by and between the **City of Camas**, a municipal corporation, hereinafter referred to as "the City", and **WSP USA** hereinafter referred to as the "Consultant", in consideration of the mutual benefits, terms, and conditions hereinafter specified. The City and Consultant may hereinafter be referred to collectively as the "Parties."

The Parties entered into an Original Agreement dated February 5, 2018, by which Consultant provides professional services in support of the Project identified above. Except as amended herein, the Original Agreement shall remain in full force and effect.

1. Scope of Services. Consultant agrees to perform additional services as identified on **Exhibit "A"** (Amended Scope of Services) attached hereto, including the provision of all labor, materials, equipment, supplies and expenses, this is a no-cost Amendment.

- a. ☐ Unchanged from Original/Previous Contract

2. Time for Performance. Consultant shall perform all services and provide all work product required pursuant to this Amendment by:

- a. ☒ Extended to December 31, 2023

- b. ☐ Unchanged from Original/Previous Contract date of _____, 20____

Unless an additional extension of such time is granted in writing by the City, or the Agreement is terminated by the City in accordance with Section 18 of the Original Agreement.

3. Payment. Based on the Scope of Services and assumptions noted in **Exhibit "A"**, Consultant proposes to be compensated on a time and material basis per **Exhibit "A"** (Costs for Scope of Services) with a total estimated not to exceed fee of:

- a. Previous not to exceed fee: \$87,850.86

- b. Amendment No. 3 \$134,194.01

- c. **Total: \$220,044.87**

- d. Consultant billing rates:

- ☐ Modification to Consultant Billing Rates per **Exhibit "C"** attached herein

- ☒ Unchanged from Original/Previous Contract

4. Counterparts. Each individual executing this Agreement on behalf of the City and Consultant represents and warrants that such individual is duly authorized to execute and deliver this Agreement. This Agreement may be executed in any number of counter-parts, which counterparts shall collectively constitute the entire Agreement.

DATED this _____ day of _____, 20__.

CITY OF CAMAS:

WSP USA
Authorized Representative

By: _____

DocuSigned by:

By: _____
6E787391489A459...

Print Name: _____

Print Name: Alex Shannon

Title: _____

Title: Sr. Vice President

Date: 6/7/2023



6 June 2023

Mr. Rob Charles
Utilities Manager
City of Camas
1620 SE Eighth Avenue
Camas, WA 98607

Subject: Well 6/14 Water Transmission Main – Scope Amendment No. 03

Dear Mr. Charles:

Thank you for the opportunity to present this amendment for WSP to provide design and permitting services for the Well 6/14 Water Transmission Main project. This amendment is necessary to address alignment changes necessitated by the project review by BNSF.

PROJECT UNDERSTANDING

The original contract, (dated 6 November 2017) included 100% design documents which were developed and provided to the City. During final BNSF review, the railroad required the alignment be modified despite early coordination indicating their concurrence. Since the previous contract, the City has negotiated an easement with the operator of the property and coordinated the alignment with BNSF.

The new alignment moves the water line north and closer to mapped critical areas and shoreline jurisdiction. Camas's Shoreline Master Program (SMP) prohibits location of utilities in the Natural shoreline environment designation. Shoreline jurisdiction extends 200 feet from the ordinary high water mark or floodway and includes associated wetlands and critical areas and their buffers. Mapped critical areas near to the project alignment by Clark County include geologically hazardous areas (erosion hazard areas), frequently flooded areas (floodplain and floodway), wetlands, fish and wildlife habitat conservation areas (riparian areas), and critical aquifer recharge areas. Based on preliminary analysis by WSP and available mapping on Clark County Maps Online, the waterline alignment can avoid critical areas and shoreline jurisdiction and does not require a shoreline permit or other land use permits from the City. This understanding was confirmed in an April 19, 2023 discussion with the City's Planning Director, Robert Maul. The waterline project will require submittal and review of a State Environmental Policy Act (SEPA) environmental checklist.

However, the definition of erosion hazards in the City's shoreline master program (SMP) include areas where there is no mapped landslide hazard, but where slopes exceed 40 percent. Based on that definition and the BergerABAM critical areas assessment (2018), there are no mapped erosion hazards onsite, but this needs to be confirmed with a geotechnical investigation. WSP

Mr. Rob Charles
6 June 2023
Page 2

will confirm with City community development staff that shoreline does not extend to critical aquifer recharge areas. This scope of work assumes critical areas and shoreline permits will not be triggered by the proposed development.

Additional work under this contract amendment will include an ordinary high water mark delineation, updates to the critical areas assessment and updates to the prior prepared SEPA checklist

OVERALL ASSUMPTIONS

- The proposed waterline alignment is located outside critical areas and shoreline jurisdiction and critical areas and shoreline permits will not be required. Should critical areas and shoreline jurisdiction later be confirmed to exist within the project area, a contract amendment will be required to reroute the waterline outside of critical areas and shoreline or amend the City's shoreline master program to allow waterlines in the Natural shoreline environment designation.
- Site plan review would not be required based on Camas Municipal Code 18.18.020(A)(3) and (B)(3).
- A landscape, tree, and vegetation plan will not be required.
- All work products will be provided in Microsoft Word or PDF format.
- A pre-application meeting is not required based on the informational meeting conducted with staff on April 19, 2023.

SCOPE OF SERVICES

The following is WSP's proposed scope of work to address the items outlined above.

Task 1. Project Management

This task in our original scope and fee is supplemented to extend the time of performance for the project from the original 16-week assumption. The new timeline shall extend through the end of 2023. Additional project management work during the extended timeline includes additional invoicing, project updates, subconsultant management, and coordination.

Task 2. Pre-Design Tasks

This scope of work includes a new subtask to our original scope of work to address the requested geotechnical site review.

Task 2.6. Geotechnical Site Review

Haley & Aldrich will provide geotechnical engineering services necessary to assess and update the relevancy of the mapped erosion and seismic hazards within the site boundary for the project. Haley & Aldrich will complete the following:

- Review relevant readily available geologic and soil maps to evaluate geologic hazards and regional soil mapping.

Mr. Rob Charles
6 June 2023
Page 3

- Conduct a site reconnaissance to evaluate exposed slope conditions.
- Prepare a draft and final memorandum consistent with Camas Municipal Code 16.59.

Task 2.7. Legal Description

Mackay and Sposito Engineering will provide a legal description for the updated watermain alignment and updated easement post-construction. The legal description will be prepared for the requested utility easement the City is negotiating with BNSF.

Task 2 Deliverables

- Geologic hazards memorandum update in PDF.
- Legal Description in PDF.

Task 4. 90% Design Submittal

Task 4.1. 90% Level Design Plans.

Develop the plans to a 90% level of completion. This includes a confirmed alignment, profile, connections, fittings, and details.

Task 4.2. Construction Cost Estimate.

Prepare a 90% level cost estimate identifying cost factors and quantities.

Task 4.3. 90% Specifications

Provide any supplemental specifications if required.

Assumptions

- City to provide one-round of review comments. Review by City assumed to be 14 days.
- WSP to pick up City comments and finalize deliverable documents within 14 days from receipt of comment.

Task 3 Deliverables

- 90% Preliminary Design Plans in PDF Format
- 90% Preliminary Cost Estimate in PDF Format
- 90% Preliminary specifications in PDF Format

Mr. Rob Charles
6 June 2023
Page 4

Task 5. Bid Set Submittal

Task 5.1. Final Bid Set

Finalize the plans, specifications, and cost estimate for bidding purposes. Incorporate review comments from the 90% Submittal stage.

Assumptions

- No alignment changes.

Task 3 Deliverables

- Final Bid Set Plans, Specifications and Cost Estimate in PDF Format

Task 6. Permitting Services

Task 6.1. Revised Critical Areas Assessment

The critical areas assessment for the project was completed in April 2018. The maps in the report will be updated to reflect the new water main alignment 40 feet north and to reflect the findings of the geotechnical site assessment in Task 2.6.

WSP will complete another site visit to record the ordinary high water mark (OHMW) on the southern banks of the two ponds, record the OHWM of the Washougal River near the pedestrian bridge, measure the diameter at breast height (DBH) of the trees and calculate the number of tree units within the three parcels the project crosses. WSP will use the tree information to verify that the City's minimum tree density requirements of 30 units per acre are met and include a table of trees, DBH, and tree units as an appendix to the critical areas report.

Task 6.2. Revised SEPA Checklist

Based on the geotechnical assessment prepared by Haley & Aldrich, WSP's tree counts, the revised critical areas assessment, and the new transmission main alignment 40 feet north of the previously planned location, WSP will update the draft SEPA checklist to address geologically hazardous areas, tree removal, and tree density requirements to ensure compliance with the City's code. To update the checklist, WSP will:

- Revise the Earth section, if required, to incorporate findings from the geotechnical site review (if critical areas are present).
- Revise the Plants section to describe how the minimum tree density requirement is met.
- Revise the animals section to describe riparian habitat and buffer requirements
- Revise the Water section to include updated findings from the revised critical areas assessment.

Mr. Rob Charles

6 June 2023

Page 5

- Revise the Land and Shoreline use section to discuss critical areas and shoreline jurisdiction based on available mapping, the geotechnical report, and the updated critical areas assessment.
- Make revisions throughout the SEPA checklist to address the new location of the transmission main.
- Provide the revised draft checklist to the City's utilities manager for review.
- Revise the SEPA checklist twice based on comments from the City's utilities manager and Community Development staff.
- Attend one, 1-hour meeting with the project team and Community Development staff to discuss the project after submittal of the SEPA checklist.

Assumptions

- The geotechnical site review will indicate that on-site slopes are stable and are not a landslide risk or that the risk can be easily mitigated by standard methods of slope restoration, including vegetated plantings. No additional mitigation will be required.
- There will be a 1-hour meeting with Community Development staff and a WSP project engineer, and senior planner, and natural resources scientist will attend.
- SEPA submittal fees will be paid directly by the City of Camas.
- WSP will update 60 percent engineering plans are sufficient for the pre-application conference submittal..
- Haley & Alrich will provide a geotechnical site review to document whether geologically hazardous areas are present. If geologically hazardous areas are determined to be present, a scope amendment will be required to provide a full geotechnical site assessment.
- The City will be the lead agency and will make the SEPA threshold determination.
- The City is responsible for SEPA notice and review.
- SEPA review by the City will result in a determination that impacts are not significant.
- One round of review of the revised SEPA checklist and pre-application conference submittal by the City's utility manager and one round of review of the revised SEPA checklist by the City's Community Development Department
- Preparation of responses to questions in the checklist will involve coordination with the City based on the 60 percent design-level plans (Task 3).

Task 6 Deliverables

- Revised draft critical areas site assessment report
- Draft and final revisions to the SEPA checklist

SCHEDULE

The schedule for these tasks is estimated to extend through December 2023 for design and permitting.

Mr. Rob Charles
6 June 2023
Page 6

FEE ESTIMATE

We propose a not-to-exceed budget of \$134,194.01. This fee will be accrued on a time-and-materials basis. If you agree with this proposal, please incorporate this scope of work into the City's contracting documentation. A fee breakdown by task is provided below:

Mr. Rob Charles
6 June 2023
Page 7

Task 1	20,330.40
Task 2	4,895.37
Task 2.6 ¹	38,820.20
Task 2.7 ²	1,650.00
Task 4	43,580.64
Task 5	15,267.18
Task 6	9,650.22
TOTAL	134,194.01

1. Work to be completed by Haley & Aldrich
2. Work to be completed by Mackay and Sposito

Thank you for the opportunity to provide this amendment and we look forward to working with you. If you have any questions or comments about this proposal, please call me at 360/823-6111 or email me at dan.shafar@wsp.com.

Sincerely,



Daniel Shafar, PE, ENV SP
Vice President



Alex Shannon
Sr. Vice President