

**AMENDMENT NO. 1  
TO  
CONTRACT FOR PROFESSIONAL ENGINEERING SERVICES**

THIS AMENDMENT, by and between the City of White Salmon, Washington, hereinafter referred to as the Agency, and Gray & Osborne, Inc., hereinafter referred to as the Engineer, hereby modifies the contract for engineering services dated (by Agency) April 2, 2020, for additional services related to the On-Call Engineering Services.

Michigan Avenue Improvements

See the attached Exhibit A and Exhibit B for scope and fees. For a not-to-exceed cost of \$5,000.

IN WITNESS WHEREOF, the parties hereto have executed, or cause to be executed by their duly authorized officials, this AMENDMENT to the Contract for Engineering Services in duplicate on the respective dates indicated below.

**GRAY & OSBORNE, INC.**

**CITY OF WHITE SALMON**

By Michael B. Johnson \_\_\_\_\_  
(Signature)

By: \_\_\_\_\_  
(Signature)

Name: Michael B. Johnson, P.E., President  
GRAY & OSBORNE, INC.

Name: \_\_\_\_\_  
(Print)

Date: 4/19/21 \_\_\_\_\_

Date: \_\_\_\_\_

"Equal Opportunity/Affirmative Action Employer"

# EXHIBIT A

## SCOPE OF WORK

### CITY OF WHITE SALMON MICHIGAN AVENUE IMPROVEMENTS

#### PROJECT OBJECTIVE

The City of White Salmon (CITY) desires to retain professional engineering services from Gray & Osborne (CONSULTANT) to prepare preliminary and final plans, specifications, and cost estimates (PS&E) for the improvement of Michigan Avenue. The development of the PS&E documents shall be in compliance with applicable City standards. Additionally, the CITY may retain the CONSULTANT to provide construction management services at the CITY'S further option. Since the construction management services cannot be reasonably determined at this time, and should the CITY desire to exercise this option, the CONSULTANT shall prepare an amendment to this Agreement after the design documents are complete and approved by the CITY.

#### SCOPE OF WORK

The CONSULTANT will perform the following scope of work:

The City of White Salmon desires to construct Michigan Avenue from the terminus of Anchor Avenue, a length of approximately 200 linear feet to the north. The following parameters are assumed for the design efforts:

**Stormwater:** Assumes no improvements will be made to collect stormwater. It is anticipated that existing stormwater will continue to sheet flow from the roadway, to the adjacent ground.

**Cultural Resource Survey:** This project is funded with City/developer funds. Per typical Washington State requirements, the project does not require a historical and cultural survey or tribal consultation. As such, services to complete this have not been included in this scope of work. Should it be determined that this work is necessary it will be considered an extra cost and a supplement to this agreement will be required for that work.

**Roadway Section/Pavement Thickness:** Roadway section thickness will be as discussed with City staff: The roadway base will be built to a total width of 16-feet with a total of 4-inches of crushed surfacing top course. The wearing course will be paved with 2-inches of HMA. No additional geotechnical investigations will be required/performed as part of this scope of work.

**Roadway Geometry:** It is anticipated that the existing roadway geometry will not be altered. It is anticipated that no curbs, gutters, or curb ramps will be installed. It is anticipated that the vertical grade of the roadway will approximately follow the existing roadway grade.

**Permits:** It is anticipated that a SEPA checklist will not be required as part of this project. It is anticipated that an Ecology Construction Stormwater Erosivity Waiver will be required. The scope of this agreement includes completion of the identified required permit.

**Topographic survey:** It is assumed that a topographic field survey of the project site will not be completed. It is assumed that the footprint of the improvements will lie entirely within the existing roadway and will not require right of way or delineation of right of way.

## **DESIGN, BID AND AWARD SERVICES**

1. The CONSULTANT shall coordinate the design of this project with the CITY Clerk/Treasurer.
2. The CONSULTANT shall prepare environmental documentation
3. The CONSULTANT shall prepare preliminary (30 percent) and final (90 percent) construction documents (plans and specifications) for the CITY'S review and comment. Incorporate applicable comments at 30 and 90 percent review levels. Prepare final (100 percent) design/construction documents. The design/construction documents will include a Schedule of Quantities, special provisions, special details, site plan/vicinity map details, and incorporate the 2020 WSDOT Standard Specifications (and current GSPs) as further reviewed and approved by the CITY.
4. The CONSULTANT shall prepare detailed engineer's cost estimate and submit at intervals listed in Item 3 above.
5. The CONSULTANT shall provide overall project management of design services, deliverables, schedule, and budget.
6. The CONSULTANT shall provide internal quality assurance/quality control (QA/QC) review of design/construction documents by the Principal-in-Charge and key team members.

## **Assumptions**

1. Project is assumed to qualify as categorically exempt for purposes of SEPA documentation.
2. A cultural/archaeological survey is not required for the project.
3. A geotechnical survey and report will not be required. The roadway will be built according to the typical section discussed above.

4. Storm drainage will flow to the ground adjacent to the roadway, similar to the existing conditions. No stormwater collection analysis will be completed.

#### **DOCUMENTS TO BE FURNISHED BY THE CONSULTANT**

- One copy of each of design/construction documents and cost estimates for each submittal phase (30 percent, 90 percent and 100 percent).
- One copy of Engineer's construction cost estimate.
- One electronic copy (PDF) and two hard copies of final design/construction documents.
- Miscellaneous correspondence and paperwork/forms.

#### **CONSTRUCTION MANAGEMENT SERVICES**

The CONSULTANT shall provide construction management services as may be further desired by the CITY and at the CITY'S option. If the CITY elects to exercise this option, the CONSULTANT shall prepare a scope and fee for this additional work for the CITY'S review and approval. Since the extent of this work cannot be reasonably determined at this time, it will be prepared at the completion of the design phase as a contract supplement. The CONSULTANT will also be entitled to subcontract work, for example, material testing services, to a qualified firm as further approved by the CITY.

## EXHIBIT B

### ENGINEERING SERVICES SCOPE AND ESTIMATED COST

*City of White Salmon - Michigan Avenue Improvements*

Tasks	Principal Hours	Project Manager Hours	Civil Eng. Hours	AutoCAD/ GIS Tech./ Eng. Intern Hours
1 Provide Project Management	1			
2 Complete Engineering Design				
a. Prepare 30 Percent Design Submittal		2	2	8
b. Prepare 90 Percent Design Submittal		2	2	8
c. Prepare Final Design Submittal			1	1
3 Prepare Permit Applications		1	2	
4 Complete QA/QC Review		1	2	
5 Conduct Meetings and Site Visits		2	2	
Hour Estimate:	1	8	11	17
Fully Burdened Billing Rate Range:*	\$138 to \$205	\$125 to \$205	\$93 to \$135	\$50 to \$134
Estimated Fully Burdened Billing Rate:*	\$164	\$147	\$115	\$112
Fully Burdened Labor Cost:	\$164	\$1,176	\$1,265	\$1,904

Total Fully Burdened Labor Cost: \$ 4,509

Direct Non-Salary Cost:

    Mileage & Expenses (Mileage @ current IRS rate) \$ 461

    Printing \$ 30

**TOTAL ESTIMATED COST: \$ 5,000**

\* Actual labor cost will be based on each employee's actual rate. Estimated rates are for determining total estimated cost only. Fully burdened billing rates include direct salary cost, overhead, and profit.