

Amendment to Contract No. #3

Agency City of Shelton
Name of Project Dayton-Airport Road Water (DAW) Expansion Design

Jerome W. Morrissette & Associates, Inc., P.S. desires to amend the agreement entered into with CITY OF SHELTON executed on August 2, 2010, and identified as the **Dayton-Airport Road Water Expansion Project (DAW Expansion)**.

All provisions in the basic agreement remain in effect except as expressly modified by this amendment as follows:

Amendment #3 revises:

Scope of Services to be Performed by Consultant. The Consultant shall perform engineering services as described on Exhibit "A", Exhibit "A-1" (rev) and Exhibit "A-1a" (rev), Exhibit "A-2" and Exhibit "A-2a," attached hereto and incorporated herein by this reference as if fully set forth in this contract. In performing such services, the Consultant shall at all times comply with all federal, state, and local laws applicable to the performance of such services and the handling of any funds used in connection therewith; this includes applicable prevailing wage requirements.

Amendment #3 revises:

Compensation and Method of Payment. The Consultant shall provide engineering services for this project at a cost not to exceed ~~\$292,539.85~~ \$376,540.75.

Amendment #3 revises:

Duration of Agreement. This Agreement shall be in full force and effect for a period commencing on the date of the last signature affixed hereto and ending ~~March 31, 2012~~ **June 30, 2012** ~~December 31, 2012~~, unless sooner terminated under the provisions hereinafter specified.

If you concur in this supplement and agree to the changes as stated above, please sign in the appropriate spaces below and return to this office for final action.

[Signature] 5/29/12
Contractor Signature Date

[Signature] 6/4/12
City of Shelton Date

Jerome W. Morrissette
Print Name and Title **PRINCIPAL**

Gary H. Cronce
Print Name and Title **Mayor**

Exhibit "A-2"
Jerome W Morrisette & Associates, Inc., P.S.
Additional Scope

City of Shelton
Dayton-Airport Road Water Expansion

Develop the drawings and special items list to be included in City generated Special Provisions, and related documentation for expanding the scope and budget for the Dayton-Airport Road Water Expansion Project to address City directed changes to Schedules A and B, and including a new Schedule C. The additional Schedule C will enable construction of WSP Academy onsite water main loop, building connections and related appurtenances. Budget for additional scope is defined in the attached Exhibit "A-2a."

SCHEDULE A & B

In conformance with your request, the following is provided in the form of a budget extension proposal (Amendment #3) for professional services for your consideration in regard to providing 100 percent watermain plans and a list of special items that require special consideration for inclusion into the Project Manual's Special Provisions for Schedule A. (Project Manual to be provided by others). 100 percent watermain plans for Schedule B in conformance with the tasks identified and approved addendums to the original scope of services.

The professional services budget extension is necessary for:

- 1. 100 percent plans preparation for Schedule A.**
- 2. The provision of a list of special items that require special consideration for inclusion into the Project Manual's Special Provisions for Schedule A. (Project Manual to be provided by others for Schedule A).**
- 3. 100 percent plans preparation for Schedule B.**

Exhibit "A" attached hereto provides for the "Tasks, Hours, and Budget for Engineering Services" anticipated for the necessary professional services on a "not to exceed" basis. The tasks include:

Schedules A and B Design Phase:

- 1.1 Stakeholder Coordination – JWM&A will work with the City to provide continued coordination with the stakeholders.**

- 1.2 Permits /Environmental Documentation - Continued assistance in the preparation of required documents and forms for acquiring the necessary permits and environmental documents relative to the project, including The National Pollutant Discharge Elimination System (NPDES), State Environmental Policy Act (SEPA), WSDOT Form 224-696 EF Application for Utility Permit or Franchise, and limited assistance with Mason County and WSDOH.
- 1.3 Project Coordination - Continued coordination of work with City Staff. Provide continued monthly progress updates. (Including task identification/accounting).
- 1.4 Client Agency Reviews - Incorporate review comments from 90 percent submittal (previously provided) into the 100 percent plans for Schedule A. Incorporate review comments from 90 percent submittal (previously provided) into 100 percent plans for Schedule B.
- 1.5 Detailed Cost Estimate - Prepare 100 percent construction cost estimate for Schedule A.
- 1.6 100 Percent Submittal Schedule A - Prepare 100 percent improvements plans and a list of special items that require special consideration for inclusion into the Project Manual's Special Provisions. (Project Manual to be provided by others).
- 1.7 100 Percent Submittal Schedule B - provide 100 percent plans for Schedule B.

Any services not specifically listed are not included in the professional services budget provided herein. The following items are specifically identified as "services not provided" (not included in the budget estimate) at this time, but may be included (if necessary) by subsequent agreement:

1. Geotechnical Services.
2. Bid Call Services.
3. Project Manual/Specifications/Special Provisions
4. Construction Phase Services.
5. Extended Environmental Documentation/Co-ordination with Governmental Agencies.
6. Extended Agency Review Comments.
7. Jurisdictional Issues of Significance.

The proposed completion date for the design work (Tasks 1.1 through 1.7) to be determined upon budget extension approval. We anticipate that this date would be sometime near the end of July, 2012. Please note that the time for the agency reviews and approvals is difficult to predict, however JWM&A will attempt to expedite those reviews / approvals.

The following summarizes the budget extension request on a "Not to Exceed" basis:

A. Professional Services	\$38,421.00
Total Budget Extension Request	\$38,421.00

Jerome W. Morrissette & Associates Inc., P.S. (JWM&A) agrees to a "Not to Exceed" budget extension of \$38,421.00 to complete the extended services. In summary, the total compensation for our professional services (with this budget extension request) on a "Not to Exceed" basis will be:

Current Not To Exceed Budget	\$292,539.85
Extended Budget Request (Amendment #3)	<u>\$38,421.00</u>
Total	\$330,960.85

SCHEDULE C

In conformance with your request, the following is provided in the form of a Professional Services Proposal (Amendment #3) for professional services for your consideration in regard to providing improvements plans for the construction of an on-site watermain loop at Washington State Patrol in conformance with the tasks identified herein.

The professional services budget extension is necessary for:

1. 100 percent plans preparation.
2. The provision of a list of special items that require special consideration for inclusion into the Project Manual's Special Provisions. (Project Manual to be provided by others).

Exhibit "A-1" attached hereto provides for the "Tasks, Hours, and Budget for Engineering Services" anticipated for the necessary professional services on a "not to exceed" basis. The tasks include:

Schedule C Design Phase:

- 1.1 Project Management and Coordination – JWM&A will work with the City to provide continued coordination with the stakeholders, and the Client, including the provision of invoices and project status reports.
- 1.2 Supplemental Topographic Survey & Mapping - Provide topographic survey to supplement information collected on past WSP projects by JWM&A.
- 1.3 Hydraulic Analysis - Analyze projected onsite flow and results based upon City of Shelton provided offsite information for purposes of optimizing the onsite watermain. (Note: The review / analysis of on-site structure (current or proposed) fire flow requirements is not included).

- 1.4 Engineer's Report - Preparation of a Dept. of Health Engineer's Report is excluded from this proposal but may be added under a separate budget and amendment at a later date if requested.
- 1.5 30 Percent Plans - Prepare 30 percent horizontal watermain and water service location layout for Client comments.
- 1.6 30 Percent Cost Estimate - Prepare 30 percent construction cost estimate for Client consideration.
- 1.7 100 Percent Plans - Prepare 100 percent drawings intended to meet agency approval for construction. Amend SEPA & SWPPP to include watermain and appurtenances to be constructed under Schedule C. Prepare a list of special items that require special consideration for inclusion into the Project Manual's Special Provisions. (Project Manual to be provided by others).
- 1.8 Engineer's Construction Cost Estimate - Prepare Engineer's construction cost estimate.

Any services not specifically listed are not included in the professional services budget provided herein. The following items are specifically identified as "services not provided" (not included in the budget estimate) at this time, but may be included (if necessary) by subsequent agreement:

- 1. Geotechnical Services.
- 2. Bid Call Services.
- 3. Engineer's Report (WSDOH, or Other).
- 4. Project Manual/Specifications/Special Provisions
- 5. Construction Phase Services.
- 6. Extended Environmental Documentation / Co-ordination with Governmental Agencies.
- 7. Address Extended Agency Review Revision Comments.
- 8. Required / Recommended Fire Flow Amount Based on an Evaluation of Current or Future Structure Needs
- 9. Jurisdictional Issues of Significance.

The proposed completion date for the design work (Tasks 1.1 through 1.8) to be determined upon budget extension approval. We anticipate that this date would be sometime near the end of July, 2012. Please note that the time for the agency reviews and approvals is difficult to predict, however JWM&A will attempt to expedite those reviews / approvals.

The following summarizes the subject budget extension request on a "Not to Exceed" basis:

A. Professional Services / Labor	\$45,579.90
Total Budget Extension Request	\$45,579.90

Jerome W. Morrissette & Associates Inc., P.S. (JWM&A) agrees to a "Not to Exceed" budget extension of \$45,579.90 to complete the subject extended services. In summary, the total compensation for our professional services (with this budget extension request) on a "Not to Exceed" basis will be:

Current Not To Exceed Budget	\$292,539.85
Extended Budget Request Sch. A & B (Amendment #3)	\$38,421.00
Extended Budget Request Sch. C (Amendment #3)	<u>\$45,579.90</u>
Total	\$376,540.75

Exhibit "A-2a"

Jerome W Morrissette & Associates, Inc., P.S.
 Additional Scope Budget

City of Shelton
 Dayton-Airport Road Water Expansion

Exhibit "A"
TASKS, HOURS AND BUDGET FOR ENGINEERING SERVICES
Schedules A & B Watermain Budget & Scope of Work Extension
V2.0 - 5/24/12

Task NO.	Task	2012 Rates	Principal Engineer	Sr. Project Engineer	Sr. Engineering Technician II	Engineering Technician IV	Engineering Technician III	Engineering Technician II	Engineering Technician I	Robotics Total Station / GPS	Administrative Secretary	
	Schedules A and B Design											
1.1	Stakeholder Coordination		4.0									
1.2	Permits / Environmental Documentation											
1.3	Project Coordination		6.0	24.0	10.0	4.0						\$825.20
1.4	Client Agency Reviews		3.0	20.0	20.0						8.0	\$3,883.00
1.5	Detailed Cost Estimate		2.0	10.0	10.0							\$5,178.00
1.6	100 Percent Plans Schedule A		4.0	7.0	8.0	20.0	8.0					\$2,387.60
1.7	100 Percent Plans Schedule B		3.0	30.0	30.0	40.0	32.0	10.0				\$12,011.80
	Hours Sub-total		22.0	116.0	112.0	104.0	60.0	20.0		0.0	8.0	\$10,591.75
												Total
												\$35,421.00

Exhibit "A"
TASKS, HOURS AND BUDGET FOR ENGINEERING SERVICES
Schedule C WSP Watermain Extension
V2.0 5/24/12

Task NO.	Task	2012 Rates	Principal Engineer	Sr. Project Engineer	Sr. Engineering Technician II	Engineering Technician IV	Engineering Technician III	Engineering Technician II	Robotics Total Station / GPS	Administrative Secretary	Total
	Schedule C Design										
1.1	Project Management and Coordination		10.0	16.0	16.0					6.0	\$4,700.00
1.2	Supplemental Topographic Survey & Mapping					38.0	24.0	24.0	16.0		\$6,577.60
1.3	Hydraulic Analysis			6.0	4.0	16.0					\$2,164.70
1.4	Engineers Report		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1.5	30 Percent Plans		2.0	6.0	8.0	32.0	16.0				\$4,833.10
1.6	30 Percent Construction Cost Estimate		1.0	1.0	4.0	8.0	4.0				\$1,408.65
1.7	100 Percent Plans		4.0	35.0	40.0	120.0	56.0	56.0			\$25,336.55
1.8	Engineers Construction Cost Estimate		1.0	6.0	6.0	16.0					\$2,457.30
	Hours Sub-total		18.0	70.0	78.0	230.0	100.0	80.0	16.0	6.0	
											Total
											\$45,570.00