MONROE CITY COUNCIL

Agenda Bill No. 20-011

SUBJECT:	***Authorize Mayor to Sign Supplement Agreement No. 5 with WH Pacific for Chain Lake Road Phase 2a, Civil and Structural Design Services***

DATE:	**DEPT:**	**CONTACT:**	**PRESENTER:**	**ITEM:**
01/21/2020	Public Works Design & Construction	Jim Gardner	Scott Peterson	Consent Agenda #8

Discussion: 12/11/2012; 02/18/2014; 07/18/2017; 01/16/2018; 02/20/2018; 08/14/2018; 06/11/2019; 1/21/2020

Attachments:
1. Supplement Agreement No. 5
2. Vicinity Map

REQUESTED ACTION: Authorize the Mayor to sign Supplement Agreement No. 5 with WH Pacific amending the scope of work to include additional engineering and administrative costs for the Chain Lake Road Phase 2a Civil and Structural Design Services; increasing the budget to not exceed $303,719.66; and expressly authorize further minor revisions as deemed necessary or appropriate.

DESCRIPTION/BACKGROUND

The Chain Lake Road Phase 2a project proposes to provide a ten foot wide concrete pedestrian and bicycle trail on the west side of Chain Lake Road, from the existing trail terminus north of Rainier View Road to the proposed Gilmartin Plat near Brown Road (attachment 2).

The project includes preparation of design documents, purchase of necessary right-of-way, and eventual construction of the trail. Once complete, this project will significantly improve pedestrian and bicyclist access and safety along this stretch of the road.

The Puget Sound Regional Council (PSRC) awarded two grants to the City. The first grant, awarded May 11, 2016, helps fund design and the purchase of right-of-way for the project in the amount of $583,527. The second grant, awarded December 27, 2016 for $1,515,692 and later increased to $1,845,692, will be applied toward the construction phase of the pedestrian/bicycle path. Both grants were previously accepted through Council action.

The City solicited engineering design services to prepare the design documents. On January 16, 2018, City Council authorized the Mayor to sign the agreement with WH Pacific for civil design services in the amount of $194,046. The following bullet points summarize the Contract Supplements approved after the original agreement:

- Supplement No 1, approved on February 20, 2018 and increasing the contract by $7,005, addressed the need for a wetland delineation which was not included in the original agreement. A delineation was required to provide wetland boundaries and have surveyors map them. This delineation included a report that described all delineated wetlands, streams and open water features, mapping, field data, ground level and aerial photographs.
- Supplement No. 2, approved on June 14, 2018, had no cost impacts. It only addressed additional Underutilized Disadvantaged Business Enterprises language that the State now requires.
- Supplement No. 3, approved on August 14, 2018 and increasing the contract by $49,002.52, incorporated the additional design effort to customize the trail location within

the right-of-way corridor that significantly reduced the need for retaining walls and resulted in construction cost savings.

- Supplement No. 4, approved on June 11, 2019 and increasing the contract by $38,665.80, provided additional compensation for two additional tasks. The first task allows the Consultant to analyze the use of Engineered Fill for infiltration of stormwater runoff and the second task is for the Design Consultant to supply the Right-of-Way Consultant with legal descriptions for recording slope and temporary construction easements.
- Supplement No. 5 increases the contract by $15,001 and provides additional compensation for revisions necessary as a result of ROW negotiations. It covers additional design items negotiated with the property owners and agreed to by the City to construct as part of the project.

FISCAL IMPACTS

The approved 2020 Streets Capital 318 Fund budgeted $3,241,350 for this project. Supplement #5 will increase design costs by $15,000.34. A summary of the 2020 anticipated expenses is shown in the table below. Grants will pay for 86.5% of the cost to construct, up to $1,845,692. Design and right-of-way acquisition costs were expected to be complete before 2020 and therefore not included in the project's 2020 estimation. However, construction costs are tracking to be lower than expected as shown in the table, resulting in the project still tracking overall to be within the 2020 anticipated/budgeted project cost.

Table 1, 2019 Budget

Phase	2019 Project Budget	2019 Cost	2019 FHWA Grant Reimbursed	2019 City 318 CIP Fund Share
PE	33,075.00	102,607.96	1,532.00	101,075.96
ROW	703,925.00	330,278.69	65,072.56	265,206.13
CN	0	0	0	0
TOTAL	737,000.00	432,886.65	66,604.56	366,282.09

Table 1, 2020 Budget

Phase	2020 Project Budget	2020 Estimated Cost	2020 FHWA Grant Reimbursed	2020 City 318 CIP Fund Share
PE	0	15,001.00	0	15,001.00
ROW	0	577,660.00	423,652.44	154,007.56
CN	3,241,350	2,133,748.00	1,845,692.00	288,056.00
TOTAL	3,241,350	2,726,409.00	2,269,344.44	457,064.56

TIME CONSTRAINTS

The supplement is required to complete the design of this project. Project delays could create issues with the project delivery timeline both with the consultant and the requirements of the federal grant.

ALTERNATIVES

1. Do not approve. Provide direction to areas of concern.

Washington State Department of Transportation

Supplemental Agreement Number 5	Organization and Address WHPacific, Inc. 19201 120th Ave NE, Ste 201 Bothell, WA 98011 Phone: 425-591-4823	
Original Agreement Number CM-2629(001)		
Project Number M2016-0011	Execution Date January 16, 2018	Completion Date December 31, 2021
Project Title Chain Lake Road 2A Civil and Structural Design	New Maximum Amount Payable 303,719.66	
Description of Work Original scope remains, add the following tasks:		

The Local Agency of City of Monroe
desires to supplement the agreement entered in to with WHPacific, Inc.
and executed on 1/16/18 and identified as Agreement No. 5
All provisions in the basic agreement remain in effect except as expressly modified by this supplement.
The changes to the agreement are described as follows:

I

Section 1, SCOPE OF WORK, is hereby changed to read:

As shown on attached exhibit A-4, Extra Work.

II

Section IV, TIME FOR BEGINNING AND COMPLETION, is amended to change the number of calendar days for completion of the work to read: ROW schedule potential delays, extend one year for construction support for agency.

III

Section V, PAYMENT, shall be amended as follows:

As shown on attached Exhibit D-4, an additional $ 15,000.34

as set forth in the attached Exhibit A, and by this reference made a part of this supplement.
If you concur with 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.

By: JAMES L. PURKEY

Consultant Signature

By: Geoffrey Thomas

Approving Authority Signature

Date

DOT Form 140-063
Revised 09/2005

ATTACHMENT 2