

AMENDMENT NUMBER # 01
TO CONTRACT FOR *Addition of water quality design*
FOR *Optimize Drainage Ponds – 22nd Street Design*

1. **Parties.** This Amendment is made and entered into this ___ day of _____ by and between the City of Laramie, Wyoming, a Wyoming municipal corporation (hereinafter referred to as “City”), whose address is 406 Iverson Avenue, Laramie, Wyoming 82070 and Wood Environment & Infrastructure Solutions, Inc (hereinafter referred to as “Consultant”) whose address is 920 E. Sheridan St., STE. A, Laramie, WY 82070.

2. **Purpose of Amendment.** This Amendment shall constitute Amendment Number 01 to the Agreement between City and Consultant which was duly executed on the 18th day of May 2021 to provide designs for three pond outlet structures along 22nd street. The purpose of this Amendment is to add additional design for water quality retrofits and the diversion of the 22nd Street storm water system into Nighthawk Pond. The amended scope adds eight thousand and forty-five dollars (\$8,045.00) to the contract; creating a new revised total contract amount not to exceed forty-two thousand eight hundred thirty-five dollars. (\$42,835.00).

3. **Same Terms and Conditions.** With the exception of items explicitly delineated in this Amendment and its attachments, all terms and conditions of the Original Contract and its amendments, shall remain unchanged and in full force and effect.

4. **Entirety of Amendment.** This Amendment, consisting of three (3) pages, represents the entire and integrated Amendment between the parties and supersedes all prior negotiations, representation, and agreements, whether written or oral.

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IN WITNESS WHEREOF, the City of Laramie Public Works Department has caused this amendment to be signed and executed in its behalf by the Public Works Director, and duly attested by the Consultant who has signed and executed this Agreement, the day and year first written above.

CITY OF LARAMIE, WYOMING:

By: _____
Paul Weaver, Mayor and President of the
City Council

Attest: _____
Nancy Bartholomew
City Clerk

CONSULTANT:

Wood Environment & Infrastructure Solutions

By: _____

Witness _____



September 21, 2021

City of Laramie
P.O. Box C
Laramie, WY 82073
Attention: Mr. Mark Hazelett

Re: Proposal for Additional Design Services for the Optimize Drainage Ponds Project

Dear Mr. Hazelett:

Wood Environment & Infrastructure Solutions, Inc. (Wood) is pleased to submit this proposal to provide additional design services for the Optimize Drainage Ponds Project. The original scope of this project included improvements to only the outlet structures for each pond. The City has requested that Wood incorporate additional improvements to two of the three ponds in this project: Nighthawk Pond and Reynolds Pond. This will be an amendment to Wood's existing contract, dated May 18, 2021.

Scope of Work: Wood's scope of work will include:

- 1) Providing design services to retro-fit Nighthawk Pond and Reynolds Pond with water quality treatment. For each pond, this includes the design of a micro-pool to enhance soluble pollutant removal and promote biological uptake. The micro-pool will be concrete-lined with a ramp to facilitate maintenance. The sideslopes will be constructed with grouted boulders. The proposed outlet structure will be modified so that approximately 0.36 acre-feet (Nighthawk) and 0.30 acre-feet (Reynolds) of runoff will be detained and slowly released over 40 hours. Ramps will also be designed to allow maintenance access to the micro-pools.
- 2) Providing design services to divert runoff from the existing storm sewer system in 22nd Street into Nighthawk Pond. As noted in Wood's Technical Memorandum, dated July 26, 2021, Nighthawk Pond is approximately 50% utilized, and additional runoff can be diverted into the pond to fully utilize the pond capacity. The design will include a new manhole in 22nd Street, a new 18-inch outfall into the pond, riprap outlet protection, and plugging the unused section of storm sewer in 22nd Street.

Assumptions regarding Wood's scope of work:

- Survey and utility potholing costs are not included in this proposal. If required, these services can be provided at an additional cost.

Compensation: Wood can complete the described scope of work for a fee of eight thousand and forty-five dollars (\$8,045). A detailed breakdown of the fee is attached.

Please contact me at 307-460-3249 if you have any questions or if you need additional information. We look forward to working with you on the successful completion of this project.

Sincerely,

Wood Environment & Infrastructure Solutions, Inc.

A handwritten signature in black ink that reads "Aaron Murray". The signature is written in a cursive, flowing style.

Aaron Murray, PE
Laramie Branch Manager

Detailed Fee Estimate		Optimize Drainage Ponds								
		QA/QC McGregor	Project Manager Murray	Model/ Design Davenport	Design Support Shields	Admin Tesch	Wood Total Labor (\$)	Subconsultants / Direct Costs	Markup (10% x Expenses)	Total Cost
	Hourly Rate	\$ 195.00	\$ 175.00	\$ 90.00	\$ 70.00	\$ 65.00				
TASK 1 Research and Design										
1.1	Design for Retrofit of Water Quality Treatment into Nighthawk and Reynolds Ponds	1	8	34	12	1	\$ 5,560	\$ -	\$ -	\$ 5,560
1.2	Design Diversion of Storm Sewer System in 22nd Street into Nighthawk Pond		4	16	4	1	\$ 2,485	\$ -	\$ -	\$ 2,485
Subtotal		1	12	50	16	2	\$ 8,045	\$ -	\$ -	\$ 8,045
Total Hours		1	12	50	16	2				
Total Fee							\$ 8,045	\$ -	\$ -	\$ 8,045