Introduction

The following scope of work is to amend the existing contract to account for additional work outside the original scope of services.

Task 2: Final Rehabilitation Design

Description of Work: Perform final design, plan development, and prepare project specific special provisions for advertisement. Task 2 is amended as follows:

Tasks:

- 2.1 Project Management: Project setup and closeout. Coordinate work with the City, coordinate with HDR staff, track project budget, QAQC, and invoicing.
- 2.2 Ramp Deck Replacement: No change from original scope and previous amendment.
- 2.3 Drainage System: No change from original scope and previous amendment.
- 2.4 Miscellaneous Repairs: No change from original scope and previous amendment.
- 2.5 Electrical Design. This task is amended to include additional review, design and detailing of electrical components associated with the ramp structure wall replacement.
- 2.6 Final Plans: This task is updated to include additional plan sheet development and review associated with the masonry wall replacement design.
- 2.7 Project Special Provisions & Estimate. No change from the original scope and previous amendment.
- 2.8 65% Submittal. No change from the original scope.
- 2.9 95% Submittal. No change from the original scope.
- 2.10 Advertisement. No change from the original scope.
- 2.11 Masonry Review. No change from the original scope and previous amendment.
- 2.12 Masonry Wall Replacement Design. This is a new task to include the design of new reinforced concrete walls to replace the existing masonry walls. Corresponding modifications to the existing railing, grating, and connections to the existing stringers are also included in this amendment.

Assumptions:

- Same as the original scope
- All work with this amendment will be complete in 2023.

Deliverables:

Same as the original scope.





City of Missoula Northside Bridge HDR Design Services - Project Amendment No. 2



Work Item	Project Manager	Sr. Project Engineer	Project Engineer	Electrical Engineer	QC	CAD/EIT	Accounting & Admin
Task 2: Final Rehabilitation Design							
2.1 Project Management	30						4
2.12 Masonry Wall Replacement Design		124	160		16		
2.5 Electrical Design Revisions			10	60	2		
2.6 Final Plans		24	30		16	160	
Total Hours (636)	30	148	200	60	34	160	4
	5%	23%	31%	Q%	5%	25%	1%

DIRECT COST SUMMARY

Task		Total Hours	Total Direct Cost
Task 2: Final Rehabilitation Design		636	\$ 107,008.92
	Total Direct Cost (including overhead and profit)	636	\$ 107,008.92

DIRECT NONLABOR SUMMARY

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Miscellaneous (Mylars, telephone, postage,	copies, photos, et	c.)						\$100.00
Computer	Hours		Per Hour	\$0.00				
Travel (Airlines/meals/lodging)	Trips		Per Trip					
Mileage (Travel from Spokane)	Miles		Per Mile	0.75				
TOTAL DIRECT NONLABOR							\$100.00	

OUTSIDE SERVICES AND SUBCONTRACTS

TOTAL OUTSIDE SERVICES AND SUBCONTRACTS	

RECAPITULATION

Total Labor/ Overhead/Profit	\$ 107,008.92
Total Direct NonLabor	\$ 100.00
Total Outside Services & Subcontracts	\$ 0.00
TOTAL ESTIMATED COST	\$ 107,108.92