

**TOWN OF MINTURN  
AND HDR ENGINEERING, INC.**

**Minturn Water Treatment Plant Design and Construction Services**

**AMENDMENT 02  
Rev: November 10, 2023**

THIS IS AN AMENDMENT made as of \_\_\_\_\_, 2023 to the “Original Agreement” between the Town of Minturn (Minturn) and HDR Engineering, Inc. (HDR) dated July 20, 2022, titled Design and Engineering of a Water Treatment Plant; Resolution No. 30 – Series 2022.

Minturn and HDR agree to amend such Agreement as follows:

**PROJECT BACKGROUND AND OBJECTIVES**

The Town of Minturn (Minturn) is evaluating alternatives for water supply and distribution. HDR will assist Minturn with determination of the highest value alternatives for their water supply needs on an “on-call” basis with specific issues. The purpose of this amendment is to allocate a budget for which HDR can invoice to for time spent on miscellaneous water system consultation.

**TASK SERIES 100 – PROJECT MANAGEMENT AND COORDINATION**

The proposed scope of work and required deliverables anticipated for this phase of the project include the following:

**TASK 101 – PROJECT MANAGEMENT AND QUALITY CONTROL**

Add additional project management time for a duration of 12 months.

**TASK SERIES 600 – ADDITIONAL SERVICES**

**TASK 601 – ADDITIONAL WATER SYSTEM ENGINEERING SERVICES**

HDR will provide additional engineering services to the Town of Minturn on matters related to the water treatment and distribution system. Example tasks include:

- Evaluation of existing wells #3 and #4 to provide increased production, thereby reducing Minturn’s dependence on surface water sources including both well yield testing and Groundwater Under the Direct Influence (of surface water) testing as defined by CDPHE
- Assistance with review and input on developer plans in the Maloit Park / School District area for a new pump station connecting to Town of Minturn water main
- Assistance with review and input on water service to the Frank Medina property during the development and construction of an adjacent lot and relocation of Town’s water main
- Miscellaneous consultation on other matters related to the treatment and supply of water that are not yet defined

**Assumptions:**

Because the deliverables for Task 600 are not yet defined, HDR will provide services requested by Minturn and as allowed by the remaining budget under this specific Task 600. Upon reaching 80% of the allocated budget, the additional services budget will be renegotiated by Minturn and HDR.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the day and year written below:

HDR ENGINEERING, INC.

TOWN OF MINTURN, CO

By: 

By: \_\_\_\_\_

Title: Sr. Vice President

Title: \_\_\_\_\_

Date: 2023-11-20

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

Attachment: Fee Schedule (budget) for Proposed Scope of Work

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DATE: 11/28/2023		HDR Engineering, Inc.										
Town of Minturn Water Treatment Plant Amendment 02		Project Manager/Engineer (J Limke)	Process Engineer I (M Larson)	Process Staff Engineer (S Schumacher)	Accounting/Admn (Shick/Velasquez)	Hours	Labor	Travel/Other Expenses	Printing	Total Expenses	HDR Fee	Total Fee with Subconsultants w/ Markup
		Hourly Billing Rate	\$ 245	\$ 170	\$ 130	\$ 120						
<b>100</b>	<b>PROJECT MANAGEMENT AND MEETINGS</b>											
101	Project Management and Quality Control	24			24	48	\$ 8,760			\$ -	\$ 8,760	\$ 8,760
	Sub-total	24	0	0	24	48	\$ 8,760	\$ -	\$ -	\$ -	\$ 8,760	\$ 8,760
<b>600</b>	<b>ADDITIONAL SERVICES</b>											
601	Additional Water System Engineering Services	200	160	160		520	\$ 97,000			\$ -	\$ 97,000	\$ 97,000
	Sub-total	200	160	160	0	520	\$ 97,000	\$ -	\$ -	\$ -	\$ 97,000	\$ 97,000
Total Project Hours		224	160	160	24	568						
Fee		\$54,880	\$27,200	\$20,800	\$2,880		\$ 105,760	\$ -	\$ -	\$ -	\$ 105,760	
Subconsultant Budget w/ Mark-up												
<b>TOTAL FEE (ROUNDED)</b>												<b>\$ 105,760</b>