

SUGGESTED FORM OF
TASK ORDER

This is Task Order No. 6,
consisting of 5 pages.

Task Order

In accordance with Paragraph 1.01 of the Agreement Between Owner and Engineer for Professional Services – Task Order Edition, dated November 7, 2016 ("Agreement"), Owner and Engineer agree as follows:

1. Specific Project Data

A. Title: Water Tank Lining

B. Description: Relining of the City's 200,000 Gallon Water Storage Tank, Located
along Highway 16, northwest of Sidney

C. Number of Construction Contracts

This Specific Project is anticipated to be constructed under 1 Construction Contract(s).

2. Services of Engineer

Study and Report Services

Design Services

- The Engineer will review existing tank inspection videos to determine a lining/repair technique.
- The Engineer will investigate possible lining products and make a product recommendation to the City of Sidney. Durability, lifespan, and cost will be considered in this recommendation.
- The Engineer will develop project performance specifications and drawings to be used in the bidding of the project to prospective bidders. Project specifications will consist of Construction Specification Institute (CSI) format specification. Project drawings will consist of existing record drawings, and overall site drawings to be used by the contractor for bidding. No field survey or additional interior tank evaluations will be performed.
- The Engineer will provide a project design report for submittal and approval by the Montana Department of Environmental Quality. (MDEQ)

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Bidding or Negotiating Services

- The Engineer will prepare an advertisement for bids and host through their online plans exchange. The engineer will also reach out to prospective bidders to notify them of the availability of the construction bid documents.
- The Engineer will perform an online bid opening through Quest CDN.
- Bid tabulations and a recommendation of award will be made to the City of Sidney.

Construction and Commissioning Services

- The Engineer will prepare contract documents in conformance with EJCDC requirements. This will include review of the Contractor's bonds and insurance. Following the preparation and review of the contract document, the documents will be presented to the Owner for approval. The Engineer can forward to the City's legal counsel at the request of the City.
- The Engineer will maintain detailed project records including correspondence, schedules, submittals, requests for information, payment requests, proposed contract modifications, change orders, photographs, and test results.
- The Engineer will compile and distribute punch list items upon completion of a site walk-through by representatives of the Owner, Contractor, and Engineer. The Engineer will follow up with the Contractor on completion of the punch-list items and will assist the Owner with closeout activities including a final walk through, obtaining lien waivers from the contractor and project certifications.
- Excludes preparation of any Operation and Maintenance Manuals.
- Excludes any rebid services necessary.

Resident Project Representative Services

- Engineer will provide Resident Project Representative (RPR) services pursuant to Part 4 of Exhibit A; Exhibit D is attached to this Task Order and expressly incorporated by reference.
- RPR services will be limited to periodic site visits during the course of construction. It is anticipated that the RPR will perform 15 site visits during the course of the project. Each site visit has been estimated to last two (2) hours.

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Other Services

Additional Services Requiring an Amendment to Task Order

- Part 6 of Exhibit A is incorporated by reference unless otherwise noted.

3. Owner's Responsibilities

Owner shall have those responsibilities set forth in Article 2 and in Exhibit B, subject to the following: N/A

4. Times for Rendering Services

Phase	Completion Date
Complete Project Plans and Specifications	April 4, 2023
Submittal to DEQ (Assume 30-day review)	April 4, 2023
Project Bid Opening	May 15, 2023
Resident Project Representative	November 2023

5. Payments to Engineer

A. Owner shall pay Engineer for services rendered as follows:

<i>Category of Services</i>	<i>Compensation Method</i>	<i>Lump Sum, or Estimate of Compensation for Services</i>
Design Engineering	Lump Sum	\$27,500
Bidding Services	Lump Sum	\$2,500
Construction Phase Services and RPR	Standard Hourly Rates	\$8,500

B. The terms of payment are set forth in Article 4 of the Agreement and in Exhibit C.

6. Consultants:

7. Other Modifications to Agreement:

8. Attachments: Hourly Rate Schedule, Scope of Services, MAG Funding Spreadsheet



**SCHEDULE OF RATES
ATTACHMENT #1**

<u>Hourly Rate</u>		<u>Hourly Rate</u>	
<u>Engineers</u>		<u>Technicians</u>	
ENG I	\$ 125.00	TECH I	\$ 80.00
ENG II	\$ 140.00	TECH II	\$ 95.00
ENG III	\$ 155.00	TECH III	\$ 110.00
ENG IV	\$ 170.00	TECH IV	\$ 125.00
ENG V	\$ 185.00	TECH V	\$ 140.00
ENG VI	\$ 200.00	TECH VI	\$ 155.00
ENG VII	\$ 215.00	TECH VII	\$ 170.00
ENG VIII	\$ 230.00	TECH VIII	\$ 185.00
ENG IX	\$ 245.00	TECH IX	\$ 200.00
ENG X	\$ 260.00	TECH X	\$ 215.00
 <u>Surveyors</u>		 <u>Planners</u>	
SURV I	\$ 100.00	PLANNER I	\$ 110.00
SURV II	\$ 115.00	PLANNER II	\$ 135.00
SURV III	\$ 130.00	PLANNER III	\$ 165.00
SURV IV	\$ 145.00	PLANNER IV	\$ 185.00
SURV V	\$ 160.00	PLANNER V	\$ 210.00
SURV VI	\$ 175.00		
SURV VII	\$ 190.00	<u>Administrative</u>	
SURV VIII	\$ 205.00	ADMIN I	\$ 80.00
SURV IX	\$ 220.00	ADMIN II	\$ 90.00
SURV X	\$ 235.00		
		<u>Information Technologists</u>	
<u>Expert Witness</u>	\$ 300.00	IT I	\$ 135.00
		IT II	\$ 185.00

CHARGEABLE EXPENSES

Subsistence.....	Actual cost	Travel Vehicle.....	\$0.78 per mile
Subconsultant Services – Geotechnical ..	Actual cost plus 15%	Survey Vehicle.....	\$0.88 per mile
Subconsultant Services – Other.....	Actual cost plus 10%	ATV.....	\$75.00 per day
Survey Materials Required	Actual cost plus 25%	ATV with Tracks	\$125.00 per day
Plat Certification per Certification	\$35.00	UTV.....	\$150.00 per day
Recordation per Monument.....	\$35.00	UTV with Tracks.....	\$200.00 per day
24" x 36" Prints per Page.....	\$9.00	Snowmobile.....	\$200.00 per day
Other Miscellaneous Project Expenses ...	Actual cost		

Any and all sales and use tax, TERO or other special fees which apply to this contract.