

TASK ORDER NO. 11448

Pursuant to the

MASTER AGREEMENT FOR PROFESSIONAL SERVICES BETWEEN

CITY OF MERIDIAN (OWNER) AND FORSGREN ASSOCIATES (CONSULTANT)

This Task Order is made this ____ day of September, 2024 and entered into by and between the City of Meridian, a municipal corporation organized under the laws of the State of Idaho, hereinafter referred to as “City”, and accepted by Forsgren Associates, hereinafter referred to as “Consultant” pursuant to the mutual promises, covenant and conditions contained in the Resolution No. 11-015 between Meridian Development Corporation and the “Consultant” dated August 24, 2011. The Project Name for this Task Order is as follows:

NINEMILE CREEK FLOOD MITIGATION PROJECT

PROJECT UNDERSTANDING-SUMMARY

The City of Meridian in cooperation with the Meridian Development Corporation (MDC) and FEMA are working to develop flood resilience on Nine Mile Creek in the vicinity of Downtown Meridian. Forsgren has assisted MDC and the City with evaluation and development of proposed improvements to reduce flood risk. Forsgren has prepared a 75% design and assisted in the development of a FEMA grant application for the project. Forsgren has also provided agency coordination and permitting assistance with the UPRR. This scope of service will provide additional permitting assistance with UPRR and ongoing coordination with the Ada County Highway District (ACHD) and the Nampa Meridian Irrigation District (NMID). Final design and preparation of bidding documents will also be provided. This scope also includes services during construction. The specifics of this scope are provided below.

SCOPE OF WORK

Task 1 – UPRR Permit Modifications for Existing ACHD Crossing

Assist with preparation of a UPRR permit modification request for ACHD. Prepare permit material in accordance with the existing design for the crossing of Nine Mile Creek near Meridian Road. The permit will request modifications to the existing ACHD storm drain line running parallel to UPRR from Meridian Road to the inlet to Nine Mile Creek. The requested modifications will be in accordance with the current design proposing enlargement of the existing storm drain line to increase its capacity.

Task 2 – Ongoing Permit Coordination

Provide ongoing environmental permit coordination for approval. This will include ongoing coordination with the Corp of Engineers and the Department of Water Resources and DEQ as necessary.

Task 3 - Nampa Meridian Irrigation District Coordination

Coordination with NMID regarding finalization of design improvements and obtaining approval from NMID for bidding and construction. This task will include coordination with NMID regarding construction sequencing and scheduling. Construction methods and requirements will be coordinated. Includes assistance with the development of operational agreements as necessary between NMID, the City of Meridian, and ACHD.

Task 4 - Final Design

Provide for final design of the proposed improvements including finalization of construction drawings and development of bidding documents according to Idaho Standards for Public Works Construction. The final design will include the following major elements:

- Inlet structure at Storey Park
- East Franklin Road Crossing
- Flood conveyance pipeline
- Union Pacific Railroad Crossing
- Outlet structure at Nine Mile Creek

Final design will be prepared according to the design criteria used during development of the 75% design and FEMA funding application process. It is anticipated that the final design drawing package will include the following:

<u>Sheet</u>	<u>No.</u>
General	
Cover	1
Legend	1
Survey Control	1
Design Criteria and General Notes	1
Inlet Structure	
Site Plan	1
Grading and Drainage	1
Cross Sections	2
Grating and Mechanical Details	1
Structural Details	2
East Franklin Road Crossing	
Plan	1
Profile	1
Construction Notes and Criteria	1
Connection Details	1
Structural Details	1

Conveyance Pipeline	
Plan & Profiles	8
Design Criteria and General	1
Notes	
Manhole Details	2
Control Structure Details	2
Crossing and Connection Details	4
Details	2
Union Pacific RR Crossing	
Plan	1
Profile	1
Construction Notes and Criteria	1
Elevation Details	1
Excavation and Suring	1
Monitoring Plan Sheet	1
Details	1
Outlet/Irrigation Control Structure	
Site Plan	1
Grading and Drainage Plan	1
Profile	1
Cross Sections	1
Mechanical Details	1
Structural Details	1
Roadway and Paving	
Roadway sections	1
Paving Details	2
Traffic Control Plan	3

Total Sheets 54

Drawings will be prepared on 11x17 plan sheets with an appropriate scale.

Task 5 - Final Design Report

Prepare a final design report for the project. The report will provide background on the purpose and goals of the project as well as established design criteria. Final design decisions will be documented. The report will include permitting conclusions and will document operating agreements developed for the project.

Task 6: Services During Bid and Award

Assist with distribution and advertisement of the contract documents. Assist in preparation for and attend a pre-bid meeting. Forsgren will respond to contractor questions during bidding. After bids are received, Forsgren will assist in bid review and provide recommendations regarding award.

Task 7: Services During Construction

Provide ongoing assistance during construction This task will include the following:

1. Preparation for and attendance at a preconstruction meeting.
2. Review of submittals for construction.
3. Responses to contractor questions during construction.
4. Preparation of change orders as necessary.
5. Participation in weekly construction meetings.

Task 8: Construction Observation Services

Provide ongoing construction observation including the following:

1. Full time (40hrs per week) construction observation to verify construction is being accomplished according to the intent of the design plans.
2. Periodic construction inspection (8hrs per week) from senior staff during critical construction periods and procedures.
3. Final walk through and inspection.
4. Preparation of punch-list items and certificate of substantial completion.

Task 9: Record Documents and Project Closeout

This task will include the following:

1. Preparation of record drawings for the project documenting changes made during construction.
2. Preparation of final contract documents during close out and project completion.
3. Assistance with reporting to funding agencies after construction completion for the project.

ASSUMPTIONS

While preparing our scope of services and fee schedule, we have made the following assumptions:

- Task 7 - Assumes a construction duration of approximately 9 months.

TIME OF COMPLETION and COMPENSATION SCHEDULE

COMPENSATION AND COMPLETION SCHEDULE			
Task	Description	Estimated Completion Date	Compensation
1	UPRR Permit Modifications for Existing ACHD Crossing	▪ 6 Months after Notice to Proceed	\$12,000
2	Ongoing Permit Coordination	▪ 6 Months after Notice to Proceed	\$8,000
3	Nampa Meridian Irrigation District Coordination	▪ 6 months after Notice to Proceed	\$12,000
4	Final Design	▪ 6 Months after Notice to Proceed	\$64,000

5	Final Design Report	▪ 6 Months after Notice to Proceed	\$10,000
6	Services During Bid and Award	▪ July 2025	\$15,000
7	Services During Construction	▪ May 2026	\$98,000
8	Construction Observation Services	▪ May 2026	\$261,000
9	Record Documents and Project Closeout	▪ September 2026	\$25,000
TASK ORDER TOTAL: \$505,000.00			

The Not-To-Exceed amount to complete all services listed above for this Task Order No. 11448 is five hundred five thousand dollars (\$505,000.00). No compensation will be paid over the Not-to-Exceed amount without prior written approval by the City in the form of a Change Order. No travel or expenses will be reimbursed through this agreement. All costs must be incorporated in the individual tasks within the Compensation and Completion Schedule above.

CITY OF MERIDIAN

FORSGREN ASSOCIATES INC

BY: _____
KEITH WATTS, Procurement Manager

BY: _____
GARY ASHBY, PE

Dated: _____

Dated: _____

City Project Manager:
Jason Korn