



OHIO DEPARTMENT OF TRANSPORTATION
Mike DeWine, Governor Jack Marchbanks, Ph.D., Director

District 11
2201 Reiser Ave., New Philadelphia, OH 44663
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Request for Task Order Proposal - Type II Task Order

December 2, 2022

Aditya Rayudu, P.E.
Terracon Consultants, Inc.
800 Morrison Road
Columbus, Ohio 43230

Re: District 11 General Engineering Services Agreement

PID No. 114508
Agreement No. 36285
Task Order Number 11-C, D, E, F

Dear Mr. Rayudu:

Please provide cost proposals for the subject task orders as follows. These are four separate projects and four separate tasks, so please provide four separate cost proposals.

Project Identification

BEL-250-8.15, PID 118151
BEL-250-9.08, PID 118150
BEL-147-24.65/25.88, PID 118147
COL-644-8.00, PID 118153

Project Limits/Description

These projects involve the following proposed repairs:
BEL-250-8.15 (118151): Retaining wall replacement, assumed drilled shaft wall
BEL-250-9.08 (118150): Slide below existing drilled shaft wall, assumed secondary drilled shaft wall
BEL-147-24.65/25.88 (118147): Slide repair by drilled shaft wall (25.88), no borings needed for 24.65 location
COL-644-8.00 (118153): Embankment reconstruction and culvert jack & bore

Services Requested

1. **Geotechnical Exploration**

Perform soil borings as listed in table 1. These soil borings shall be performed as per the ODOT Specifications for Geotechnical Explorations. For type E3b borings, core a minimum of 10' into bedrock. For the E2c boring (COL-644), extend the boring approximately 10' below the culvert invert. Provide unconfined compressive testing as listed in table 1.

In addition to soil borings, there are two proposed DCP borings for BEL-250-9.08. The intent is to tag bedrock downslope of the existing retaining wall. Please let me know if this is possible and by what method (manual DCP, rod soundings, etc).



2. Design Services

No design services or soil profile sheets are required

Table 1.

Task	PID	CRS	Boring/ DCP ID	Boring Type	Estimated Depth to Bedrock	# Unconfined Rock tests	Approximate Location
11-C	118151	BEL-250-8.15	B-001	E3b	20'	1	40.086943, -80.751080
11-D	118150	BEL-250-9.08	B-001	E3b	15'	1	40.077858, -80.745962
			B-002	E3b	15'	0	40.077633, -80.745773
			D-001	E3b	10'	N/A	40.077880, -80.745922
			D-002	E3b	10'	N/A	40.077650, -80.745734
11-E	118147	BEL-147- 24.65/25.88	B-001	E3b	20'	1	39.975608, -80.880222
			B-002	E3b	20'	0	39.975720, -80.879759
			B-003	E3b	20'	1	39.975805, -80.879383
11-F	118153	COL-644-8.00	B-001	E2c	N/A	N/A	40.716540, -80.909445

Documents Furnished by the State

- Table 1 with proposed boring locations
- Site Photos (if requested by Terracon)

Additional Scope of Services Notes

- MOT to be provided by consultant.
- If it will save a trip, borings can be marked by ODOT upon request

Task Order Completion Time

- 45 calendar days from Authorization to Proceed (Drilling)
- 105 calendar days from ATP (Preliminary Log submittal w/estimated location/elevation data)
- 30 calendar days from borehole survey (Final Log submittal including survey data to be provided by D11 and submittal of gINT files)

Due date for Cost Proposal

January 2nd, 2023

Please submit your proposal to:

Timothy E. Stillion, PE, District 11 Consultant Contract Manager

If you have any questions or comments regarding this request, please contact this office prior to submitting your proposal.

Respectfully,

Timothy E. Stillion
Consultant Contract Manager

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