

REQUEST FOR PROPOSALS SUBSURFACE EXPLORATION & GEOTECHNICAL ENGINEERING SERVICES NEW COMBINATION HARFORD ACADEMY AND ELEMENTARY SCHOOL

Addendum #01 Issued February 7, 2025

The following shall be incorporated into the captioned RFP as though included in the original documents issued:

QUESTIONS AND ANSWERS

- Q1. Under the Geotechnical Report, Part I, settlement of cut/fill grading schemes are required. The RFP does not provide any cut/fill grading schemes for the bidder to determine what analyses are required. Can a plan view be provided to indicate locations of planned cuts and fills? In addition to settlement analysis, global stability of the grading will be required; therefore, if a plan view cannot be provided, indicate the number of new slopes proposed.
- **A1.** Cut/fill grading schemes and proposed number of slope are not yet available for the project.
- Q2. Under the Geotechnical Report Part K, the requirement of 24 and 48 hours water table readings are required. Provide the minimum number of borings the water table needs to read in 24 and 48 hours increments.
- **A2.** All of the borings should provide readings for the water table at completion of the investigations, at 24 hours and at 48 hours.
- Q3. Provide clarification on the requirements for under Geotechnical Report, Part Q (extent of rock formation). Does this require a geophysical analysis of the entire site for a comprehensive depth to rock?
- **A3.** Items 2 and 5 indicate that a general description of the site, including existing grades and regional geology, as well as a description of subsurface conditions, including the ground water levels, shall be provided.
- Q4. Under the Geotechnical Report, Part U, a 45 day timeframe for the Final Report is indicated. Confirm if this is business days and if there is flexibility with this submission. The deliverable will heavily depend on the availability of geotechnical drilling subcontractors and the progress of the drilling work in the field.
- **A4.** The final report should be provided within 45 calendar days after issuance of Notice to Proceed.

- Q5. On the cost proposal, will design/engineering services be itemized separately and evaluated independently? If structural engineering is required, we want to ensure that the costs are reasonable, and we are not overcharging the district.
- A5. Confirmed.
- Q6. Under the Remarks Part 3, additional field percolation tests will be required dependent on field rates. Can you provide the maximum number of additional tests that will be required? Plan SB001 provided is named "Existing Soil Boring Plan". Provide any existing borings at the site for determination of required borings and depths for the proposed development.
- **A6.** Percolation tests are not required for SWM. Provide infiltration testing as indicated. SB001 locates proposed borings on the existing conditions plan. There are not any existing borings. Please see memo for depths of proposed borings.