

May 6, 2014

BOARD OF COUNTY COMMISSIONERS  
ORANGE COUNTY, FLORIDA

CONTINUING UTILITIES GEOTECHNICAL AND MATERIALS TESTING

ADDENDUM No. 1 / RFP No. Y14-908-PH

PROPOSAL OPENING DATE: May 13, 2014 at 2:00 P.M.

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to and shall take precedence over the original documents. Additions are indicated by underlining, deletions are indicated by ~~strikethrough~~.

A. QUESTION AND RESPONSE:

1. Question: Page 12, test #4. Please clarify the language “load bearing ratio (LBR)”; should this be “limerock bearing ratio (LBR)”? Should “load bearing ratio” be included at all? Also, should the “and” be “or” as the required test would either be an Florida Bearing Value “OR” an LBR but not both. Typically we perform LBR or Florida Bearing Value tests on an either/or basis.

**Response:** “Load bearing ratio” determination and “lime rock load bearing ratio” determination shall be considered as synonymous, i.e., the same service. “Florida Bearing Value” is not the same determination as the previously named determinations and shall be considered as a different service.

**Note:** Testing Service #4 is changed to read “Florida Bearing Value determination or load bearing ration/lime rock load bearing ration determination” (see attached)

2. Question: Page 10, #23. Please clarify what counts as an “owner’s representative.” For example, would a Project Manager from a Construction Management firm or a CEI firm count?

**Response:** Yes, if they were the owners representative.

3. Question: If we are hired by a General Contractor, or other entity, and there is no contracted “owner’s rep” who would be our reference? Typically, the owner would not have firsthand knowledge of our performance.

**Response:** The reference shall be the owner or a representative of the owner. An owner’s representative is defined as a firm or individual hired by the owner to oversee the design or construction oversight services performed by the prime consultant. Consultants or contractors who provided services under the referenced project (contract) shall not be accepted as references unless they were hired as the owner’s representative for the referenced project (contract).

4. Question: Is there a form we can use for our references in lieu of a phone call? If not, will you accept a letter or written statement?

**Response: Please provide email addresses and contact information on the forms D and E of the RFP.**

5. Question: Similar projects. Does a project have to be 100% complete to qualify if all our services to the project have been completed? Please clarify what constitutes "successfully completed." For example, if we provided geotechnical design services

**Response: A project does not have to be 100% complete to qualify if all services to the project have been completed. If a service was "successfully completed" will be determined during the check of the proposer provided references by Orange County. The reference will be asked "was the service successfully completed?" The reference will be expected to be able to say whether the service was successfully completed or not successfully completed. It is the responsibility of the proposer to provide similar projects that clearly and concisely meet the project requirements. Determination of whether a project meets similar project requirements will be based on review of the similar project description provided by the proposer and the information provided by the proposer's reference.**

- B. All other items, conditions and specifications remain the same.
- C. The Bidder shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of the bid.

**Receipt acknowledged by:**

\_\_\_\_\_  
**Authorized Signature**

\_\_\_\_\_  
**Date Signed**

\_\_\_\_\_  
**Title**

\_\_\_\_\_  
**Name of Firm**

## 26. SIMILAR PROJECTS

Similar Projects" for the purposes of this Request for Proposals has been defined as SIMILAR PROJECTS, (for which services have been SUCCESSFULLY COMPLETED WITHIN THE PAST TEN (10) YEARS of the submittal date of this RFP.

### **Project Type A - Pipeline Construction Project**

A project demonstrating geotechnical engineering and materials testing experience in pipeline construction.

To obtain one (1) point for a Similar Project Type A, five (5) of the following testing services shall be documented.

To obtain one-half (1/2) point for a Similar Project Type A, three (3) of the following testing services shall be documented.

### **Project Type B - Water/Wastewater Treatment Facility, Wastewater Pump Station Construction Project**

A project demonstrating geotechnical experience in the construction of a water treatment plant, wastewater treatment plant or wastewater pump station.

To obtain one (1) point for a Similar Project Type B, eight (8) of the following testing services shall be documented.

To obtain one-half (1/2) point for a Similar Project Type B, five (5) of the following testing services shall be documented.

### Testing Services

1. Subsurface soil investigation, including soil boring and coring
2. Soil tests for construction, including undisturbed samples, proctors, compaction tests, boring logs, soil classifications, piezo cone soundings, etc.
3. Soil cement design and construction control.
4. **“Florida Bearing Value determination or load bearing ration/lime rock load bearing ration determination”**.
5. Concrete testing
6. Mix design or verifications
7. Pile load test, Pile Dynamic Analysis (PDA) or Pile Inspections
8. Asphaltic mixtures analysis and testing
9. Reinforcing steel analysis and testing
10. Structural steel analysis and testing
11. Post tensioning analysis and testing
12. Roofing analysis
13. Metal testing (destructive and non-destructive)
14. Coating systems design, coating thickness measurement and testing
15. Aquifer performance testing
16. Well logging
17. Groundwater modeling or monitoring

Revised 12