

ESSEX COUNTY OFFICE OF THE MANAGER

> 7551 Court Street · P.O. Box 217 · Elizabethtown, New York 12932 Telephone (518) 873-3332 · Fax (518) 873-3339

Daniel L. Palmer County Manager Linda M. Wolf Purchasing Agent

**TO:** All Bidders

**FROM:** Linda Wolf, CPA, Purchasing Agent

**DATE:** March 16, 2015

SUBJECT: Addendum #1 HWAY 15-39 RFP ENVIRONMENTAL TESTING & ANALYSIS

This Addendum, issued to bid document holders of record, indicates changes to the bid documents for the RFP for *HWAY 15-39 ENVIRONMENTAL TESTING & ANALYSIS* Opening April 3, 2015.

Please replace the SPECIFICATIONS & PROPOSAL with the attached.

END OF ADDENDUM # 1

## **SPECIFICATIONS**

## ENVIRONMENTAL SAMPLING, TESTING & ANALYSIS

#### 1.0 PURPOSE:

The County of Essex is requesting proposals from qualified firms to provide environmental sampling, testing and analysis for the Essex County Department of Public Works as required.

A. Environmental Testing:

Mold Asbestos Lead PCB Air Quality – Vapors, hydrocarbon fumes, etc.

- B. Additional services for remediation design and project monitoring may be required as a result of the testing and may include the following:
  - a. Services for remediation design required as a result of testing performed. Rates for personnel will be required for the services.

Participation in pre-bid walk through and site meetings with bidders interested in abatement work may be necessary.

- b. Services for project monitoring during remediation and post-remediation assessment. This hourly rate should include personal protective equipment as necessary.
- c. Prepare a project monitoring report to include:
  - Chronological summary of the sampling activities and methodology
  - Daily field logs
- d. Provide personnel to conduct a visual assessment upon satisfactory completion of work by the abatement contractor, and collect samples. Post-remediation samples will include air samples collected from similar locations as pre-remediation air samples, and may also include surface samples from selected locations.

All decontamination facilities and personal protective equipment, with the exception of respiratory protection, will be provided by the abatement contractor.

e. Submit samples to an AIHA accredited laboratory for analysis. Unless otherwise requested, laboratory analysis will be performed on a 1-week TAT basis, subsequent to receipt of the samples by the laboratory.

- f. Prepare a post-remediation assessment report to include the following:
  - Summary of the field observations, sampling activities and methodology
  - Tabular summary of laboratory data
  - A site sketch (not-to-scale), depicting the sample locations. Existing floor plans, to be provided by the County, will be used as the basis for the sample location plans.
  - Copies of laboratory reports and associated sample custody documentation
  - A discussion of findings
- C. Provide the following general services:
  - a. Transport samples that require laboratory analysis.
  - b. Provide a Materials Engineer and/or Engineering Assistant to review the test data and prepare reports.
  - c. Distribute test reports as directed by the client.
  - d. Any additional related work as requested.
- D. Provide Timber Deck Bridge Inspection as follows:
  - 1. Bridge Inspections of creosote-timber bridge at Pepper Hollow Bridge (North Hudson, NY):

Provide inspections per the following schedule:

- 1. First week in March
- 2. First week in May
- 3. On or about the 1<sup>st</sup> and 15<sup>th</sup> in the months of June, July, August, and September
- 4. First week in October
- 5. First week in December

Each inspection shall require a written and photographic report containing the following information:

- 1. Site name and location
- 2. Date and time
- 3. Name of inspector
- 4. Weather conditions
- 5. Written narrative of inspection describing the condition of the timber deck in regard to discharge of any materials from the deck.
- 6. Report any defects, damages, or any other condition that may affect the retrofit from properly functioning.

- 7. Digital photographs with descriptions locating the position of the photograph and photograph orientation map.
- 8. Signature of the inspector.

Each inspection report shall be sent to Essex County Department of Public Works within five (5) working days of completion. In the event that materials are observed to be leaking from the bridge deck the inspector shall immediately take samples and have the samples tested for creosote, asphalt, and fuel oil by a certified testing lab approved by NYSDEC. The inspector shall also notify Essex County DPW and New York State Department of Environmental Conservation, Region 5, Office of Environmental Quality within 24 hours of the observation by telephone or fax

- E. Provide all manpower and equipment necessary for obtaining samples including specialized instruments required to perform the services specified herein.
- F. Prepare NYSDOL variances and submissions on an as needed basis.

## CONTRACT TERM:

From April 1, 2015, thru and included March 31, 2016, with the option to renew annually for up to an additional two (2) years by mutual agreement.

# PROPOSAL

| SERVICE DESCRIPTION                              | UNIT RATE      |  |
|--|----------------|--|
| Laboratory Services (Environmental)              |                |  |
| A. Asbestos Test                                 | Each           |  |
| B. Lead Test (Paint Chip)                        | Each           |  |
| C. Lead Test (TCLP)                              | Each           |  |
| D. Mold Test                                     | Each           |  |
| E. Gasoline/Diesel Fume Test                     | Each           |  |
| E. PCB Test                                      | Each           |  |
| F. Timber Deck Bridge Inspection - Complete      | Each           |  |
| G. Laboratory Test (1-week TAT)                  | Each           |  |
| Project Manager                                  | \$/per hour    |  |
| Licensed Professional Engineer (office services) | \$/per hour    |  |
| Licensed Professional Engineer (field services)  | \$/per hour    |  |
| Office Engineering Analysis                      | \$/per hour    |  |
| Field Engineering Analysis (if different)        | \$/per hour    |  |
| Engineering Technician (field services)          | \$/per hour    |  |
| Field Technician                                 | \$/per hour    |  |
| Environmental Scientist or Engineer              | \$/per hour    |  |
| CAD Technician                                   | \$/per hour    |  |
| Include other positions needed (specify)         | \$/per hour    |  |
| Transportation                                   | \$/per mile    |  |
| Anticipated equipment rentals                    | \$/day or hour |  |

| Bidder:  |  |  |
|----------|--|--|
| By:      |  |  |
| Title:   |  |  |
| Address: |  |  |

| Dated:          |                 |  |  |
|-----------------|-----------------|--|--|
| Telephone:      |                 |  |  |
| Fax:            |                 |  |  |
| Social Security | /Federal ID No: |  |  |
| Email:          |                 |  |  |