



**ADDENDUM NO. 1  
Issued March 20, 2014**

**TO**

**REQUEST FOR PROPOSALS  
("RFP")**

**FOR**

**INSPECTION AND MAINTENANCE OF  
ASH LEACHATE COLLECTION AND TREATMENT SYSTEM  
AT THE HARTFORD AND SHELTON LANDFILLS  
(RFP Number FY14-EN-001)  
(RFP Issued March 3, 2014)**

**Note:** Proposers are required to acknowledge this and all Addenda in Section 5(a) of the Proposal Form.

**1. ADMINISTRATIVE CORRECTION TO SCOPE OF SERVICES FOR THE HARTFORD LANDFILL**

Attached hereto and incorporated herein this Addendum 1 is a corrected page 4 of Exhibit A-1 of the Form of Agreement (Section 7A-1 of the RFP Package Documents), which corrects a typo on item (7) of the Leachate Pre-Treatment and System Controls task.

**2. SIGN IN SHEETS:**

Attached hereto and incorporated herein this Addendum 1 are the following documents:

- The sign-in sheet from the Mandatory Pre-Proposal Conference and Site Tour held at the Shelton Landfill on March 18, 2014
- The sign-in sheet from the Mandatory Pre-Proposal Conference and Site Tour held at the Shelton Landfill on March 18, 2014

**END OF ADDENDUM 1**

### **Leachate pH Adjustment Equipment**

- (1) Check chemical metering pump feed and suction lines, replace as needed.
- (2) Remove mixer, inspect shaft and propeller.
- (3) Empty pH adjustment tank, clean and inspect.

### **Leachate Pre Treatment and System Controls**

- (1) Confirm Hi/Low pH shuts down transfer pumps, note set points.
- (2) Confirm daily flow total reached stops transfer pumps, note set point.
- (3) Confirm storage tank hi level stops leachate lift station pumps, note set point.
- (4) Confirm storage tank hi level stops wheel wash lift station.
- (5) Confirm lift station hi level stops cell pumps.
- (6) Confirm transfer pumps alternate on successive starts.
- (7) Confirm transfer pumps start at a storage tank level of ~~10~~ 11 feet and stop at 5 feet.
- (8) Confirm transfer pumps stop at the safety disable storage tank level of 2 feet.
- (9) Confirm acid and caustic feed pump set points maintain pH between 6.0 and 10.0, note set points.
- (10) Calibrate pH circular chart recorder.
- (11) Calibrate flow circular chart recorder.
- (12) Calibrate both effluent flow totalizers.
- (13) Check accuracy of level controller within leachate storage tank.
- (14) Test autodialer by running through each alarm callout condition.
- (15) Test autodialer backup battery by disconnecting from 120V AC power. If “Low Battery” indicator light stays on for more than 8 hours, replace batteries.

### **Task 2 Leachate Collection & Treatment System Inspection and Maintenance – Non-Routine Services**

Contractor shall perform non-routine maintenance and repair work on the System as directed by CRRA. This work may include, but not be limited to, the repair or replacement of pumps, valves, piping, fittings, etc., and the reprogramming of the PLC.

Contractor shall log all non routine work in the maintenance log kept on site at the Landfill. Non-routine maintenance and repair work will be performed on a time and materials basis using the billing rates contained herein.


**MANDATORY SITE TOUR SIGN-IN SHEET  
INSPECTION & MAINTENANCE OF THE ASH LEACHATE COLLECTION AND TREATMENT SYSTEM**

**SHELTON LANDFILL**

866 River Road (Route 110), Shelton, Connecticut 06484

11:00 a.m., Tuesday, March 18, 2013

**(PLEASE PRINT)**

Initial if in Attendance	Name	Company	Address	Email Address	Telephone Number
GSK	Greg Knapp	Knapp Engineering	PO Box 7057 Prospect, CT 06712	gsk@knappengineering.com	203-758-3503
	L. Reed Soley	Weston and Sampson	273 Dividend Road	soleyr@wseinc.com	203-687-1065
If you are not listed above, please sign in on the lines below and if possible provide a business card to a CRRRA Representative					

**MANDATORY SITE TOUR SIGN-IN SHEET  
INSPECTION & MAINTENANCE OF THE ASH LEACHATE COLLECTION AND TREATMENT SYSTEM**

**HARTFORD LANDFILL**

189 Leibert Road, Hartford, Connecticut 06120  
1:30 p.m., Tuesday, March 18, 2013

(PLEASE PRINT)

Initial if in Attendance	Name	Company	Address	Email Address	Telephone Number
GSK	Greg Knapp	Knapp Engineering	PO Box 7057 Prospect, CT 06712	gsk@knappengineering.com	203-758-3503
LRS	L. Reed Soley	Weston and Sampson	273 Dividend Road	soleyr@wseinc.com	203-687-1065
If you are not listed above, please sign in on the lines below and if possible provide a business card to a CRRA Representative					