

STATE OF OHIO
DEPARTMENT OF ADMINISTRATIVE SERVICES
GENERAL SERVICES DIVISION
OFFICE OF STATE PURCHASING
4200 SURFACE ROAD, COLUMBUS, OH 43228-1395

REQUIREMENTS CONTRACT: LINCOLN FIELDS HYDRAULIC CONTAINMENT SYSTEM OPERATIONS AND MAINTENANCE

CONTRACT NO.: CSP902607-1

EFFECTIVE DATES: 03/21/07 to 12/31/12

The Department of Administrative Services has accepted proposals submitted in response to Request for Proposal No. CSP902607 that opened on December 20, 2006. The evaluation of the proposal responses has been completed. The Offeror listed herein has been determined to be the ranking Offeror and has been awarded a contract for the services listed. The respective proposal response, including, Contract Terms & Conditions, any proposal amendment, special contract terms & conditions, specifications, pricing schedules and any attachments incorporated by reference and accepted by DAS become a part of this Requirements Contract.

This Requirements Contract is effective beginning and ending on the dates noted above unless, prior to the expiration date, the Contract is renewed, terminated, or cancelled in accordance with the Contract Terms and Conditions.

This Requirements Contract is available to the Ohio Environmental Protection Agency (Ohio EPA), as applicable.

Agencies are eligible to make purchases of the listed services in any amount and at any time as determined by the agency. The State makes no representation or guarantee that agencies will purchase the volume of services as advertised in the Request for Proposal.

Questions regarding this and/or the Requirements Contract may be directed to:

Carol Clingman at carol.clingman@das.state.oh.us

This Requirements Contract and any Amendments thereto are available from the DAS website at the following address:



<http://www.ohio.gov/procure>

COST SUMMARY

TITLE: LINCOLN FIELDS HYDRAULIC CONTAINMENT SYSTEM OPERATIONS AND MAINTENANCE

RFP NUMBER: CSP902607

INDEX NUMBER: EPA014

Item ID: 000000000000008631

Description	Cost
<p>A. - Operations and Maintenance System Tasks</p> <p>1. Phase I - Activities that require immediate implementation:</p> <p>a. Repair of the communication system of EW-4 which will include replacement and programming of the SCADAPack unit for EW-4.</p> <p>b. Repair or replacement of the sump pump in its vault.</p>	<p style="text-align: right;">\$ 8,000.00</p>
<p>2. Phase II - Activities that support systematic and routine operations and maintenance:</p> <p>a. Servicing of the air stripper unit as recommended by the O&M manual.</p> <p>b. Upon completion of air stripper servicing, Ohio EPA requires testing be performed to determine the structural integrity of the air stripper (e.g., Leak Test, Pressure Test, Corrosion/Strength Test) and repair or replace the two (2) pressure gauges.</p> <p>c. Inspection and replacement of the submersible pumps and the pressure transducers per manufacturers suggested service requirements and as authorized by the Ohio EPA representative.</p> <p>d. Inspection and replacement of the Variable Frequency Drives per manufacturer's suggested service requirements and as authorized by the Ohio EPA representative.</p> <p>e. Inspection and replacement of the communication equipment (SCADAPack and modem) per manufacturer's suggested service requirements and as authorized by the Ohio EPA representative.</p> <p>f. Immediate replacement of the flow meters with magnetic flow meters.</p>	<p style="text-align: right;">\$ 156,000.00</p>

<p>3. Phase III - Activities related to modification of the existing system in order to promote optimum function:</p> <p>a. Modification of the containment system as follows:</p> <ol style="list-style-type: none"> 1. Replacement of the check valves for recovery wells EW-1 to EW-5. 2. Changing the order of the fittings (sampling port, check valve, flow meter and ball valve) for vaults of EW-1 to EW-4 to allow routine servicing of each well without shutting off the entire system. 3. Installation of a by-pass which includes all the fittings, at the 4-inch influent pipe in the control building to allow maintenance of the flow meter that records total flow from all the wells without shutting off the entire system. 4. Installation of a sump pump in the extraction well EW-5 vault. 5. Replacement of the effluent conduit from the top of the air stripper. 	<p>\$ 11,000.00</p>
<p>B. - Activities documenting implementation of the SOW Operations and Maintenance Systems Tasks</p> <ol style="list-style-type: none"> 1. Task I - Develop a comprehensive management plan of action explaining the steps and equipment necessary to implement the activities that require immediate implementation, activities that support systematic and routine operations and maintenance, and activities related to modification of the Lincoln Fields Hydraulic Containment system. 2. Task II - Develop an equipment replacement schedule for critical systems to allow DERR to effectively predict costs associated with the long-term operation and maintenance of the Lincoln Field hydraulic Containment System. 3. Task III - Monthly status inspections. <ol style="list-style-type: none"> a. Develop month status report based on inspection of the system to include but not limited to the following: <ol style="list-style-type: none"> 1. Identification of the activity(s) 2. Status of the Work and progress to date 3. Percentage of completion 4. Data generated to date 5. Difficulties encountered during the reporting period 6. Actions taken to rectify problems 7. Activities planned for the next reporting period 8. System performance evaluation 9. Changes in personnel b. Develop a system status checklist based on the manufacturer's specifications as well as the containment system design as memorialized with the Operations and Maintenance Manual. 4. Task IV - Project Closeout Report <ol style="list-style-type: none"> a. Develop a report summarizing the technical and administrative activities implemented in support of the project. 	<p>\$ 2,500.00</p> <p>\$ 1,500.00</p> <p>\$ 7,000.00</p> <p>\$ 2,000.00</p>

<p>C. - Routine Operation and Maintenance of System Tasks:</p> <ol style="list-style-type: none"> 1. Perform routine maintenance and operation of a gravity fed air stripper: <ol style="list-style-type: none"> a. Perform other work necessary to repair the air stripper system as outlined in the O&M manual. <ol style="list-style-type: none"> 1. Monitor the advanced notification (e.g., alarm) system and respond on an as needed basis (approximately two site visits per week). 2. Repair and re-start the air stripper system. 3. Make necessary repairs and required routine maintenance to the air stripper system as outlined the O&M manual. b. Remove mineral deposits from the system trays and paddle wheels: <ol style="list-style-type: none"> 1. Supply equipment necessary to maintain the air stripper. 2. Remove mineral deposits through physical agitation or other method(s) approved by Ohio EPA. 3. Containerize and properly dispose of removed mineral deposits and other cleaning wastes. 2. Collect monthly sampling of influent and effluent from the control building: <ol style="list-style-type: none"> a. Collect and ship samples to analytical laboratory for analysis following the O&M Manual (2 samples per month by method 8260). b. Evaluate system performance and report to Ohio EPA. 	<p>\$ 210,000.00</p>
<p>Offeror's Total "Not to Exceed Cost"</p>	<p>\$ 398,000.00</p>
<p>Potential Additional Work Reserve amount for unforeseen necessary repairs and/or maintenance as per SOW Item III. Under Attachment One: Work Requirements and Special Provisions; Part One: Work Requirements</p>	<p>\$ 55,000.00 *</p>
<p>Item ID: 00000000000003772 Offerors "Not to Exceed Cost" with Potential Additional Work Reserve</p>	<p>\$ 453,000.00</p>

* This amount was determined by the Ohio EPA and can not be altered.

CONTRACTOR INDEX

CONTRACTOR AND TERMS:

CONTRACT NO: CSP902607-1 (12/31/12)

0000089262
Philip Environmental Services Corp. (PCS)
210 West Sand Bank Road
Columbia, IL 62236

TERMS: Net 30 Days

CONTRACTOR'S CONTACT: Camille Ajaka,

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