SUMMARY STATEMENT

ITEM NO.: DRPA-14-030
SUBJECT: Engineering Services for Remedial Investigation for New Jersey Sites

COMMITTEE: Operations & Maintenance

COMMITTEE MEETING DATE: March 5, 2014

BOARD ACTION DATE: March 19, 2014

PROPOSAL: That the Board authorizes staff to negotiate an agreement with Brinkerhoff Environmental Services, Inc. to provide Engineering Services for the Remedial Investigation for New Jersey Sites.

Amount: $489,379.31

Consultant: Brinkerhoff Environmental Services, Inc.
1805 Atlantic Avenue
Manasquan, NJ 08736

Other Consultants: Hatch Mott MacDonald
Woodard & Curran
Pennoni Associates, Inc.

Engineers Estimate: $2,510,323.20

PURPOSE: The purpose of the project is to conduct remedial investigations at seven (7) sites: Former U-Haul Store #81357, PATCO Administrative Office and Maintenance Facility, Former Trailways / Greyhound Facility, Former Fantasy Showbar, Former Four Winds Motor Lodge, Former Nelson Leasing, and Former Oasis Hotel.

BACKGROUND: The seven project sites are owned by the DRPA. This project will include the completion of Remedial Investigation activities, development of technically accurate and complete Remedial Investigation Reports (RIRs) and Remedial Action Workplans (RAWs), and development of Construction Contract Documents which will be used by contractors to perform the remediation contracting work.

The Authority publicly advertised its intent to retain a consultant and invited interested firms to submit Statements of Qualifications. Nine (9) firms responded with Statements of Qualifications on July 10,
2013. Five (5) firms were deemed qualified and were sent a formal Request for Proposal. A review committee of four (4) staff engineers evaluated the Proposals on the basis of Technical merit.

Brinkerhoff Environmental Services, Inc. was the highest technically ranked firm. The proposed Project Director has over 34 years experience with LSRP services, soil and groundwater investigations, and preparing contract documents for bidding purposes. Brinkerhoff Environmental Services, Inc.’s team has many years experience with remedial investigations, remedial action workplans, and development of contract documents similar to those required for this contract. Overall, the team assembled by Brinkerhoff Environmental Services, Inc. was found to possess the necessary experience and qualifications to successfully complete the project.

In accordance with the Delaware River Port Authority’s qualification based selection procedure, the Price Proposal was evaluated against the Engineer’s Estimate and that of other recommended firms. Based on this evaluation and subsequent negotiation, Brinkerhoff Environmental Services, Inc.’s price was determined to be fair and reasonable.

It is recommended that an engineering services agreement be negotiated with Brinkerhoff Environmental Services, Inc. for the costs and associated fees not to exceed $489,379.31 to provide engineering services in accordance with the Request for Proposal.

SUMMARY:

<table>
<thead>
<tr>
<th>Amount</th>
<th>$489,379.31</th>
</tr>
</thead>
<tbody>
<tr>
<td>Source of Funds</td>
<td>2013 Revenue Bonds</td>
</tr>
<tr>
<td>Capital Project #</td>
<td>OP1302</td>
</tr>
<tr>
<td>Operating Budget</td>
<td>N/A</td>
</tr>
<tr>
<td>Master Plan Status</td>
<td>N/A</td>
</tr>
<tr>
<td>Other Fund Sources</td>
<td>N/A</td>
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<tr>
<td>Duration of Contract</td>
<td>7 months</td>
</tr>
<tr>
<td>Other Parties Involved</td>
<td>N/A</td>
</tr>
<tr>
<td>Estimated Number of Jobs Supported</td>
<td>2</td>
</tr>
</tbody>
</table>
RESOLUTION

RESOLVED: That the Board of Commissioners of the Delaware River Port Authority accepts the Proposal of Brinkerhoff Environmental Services, Inc. to provide Engineering Services for Remedial Investigation for New Jersey Sites and that the proper officers of the Authority be and hereby are authorized to negotiate an Agreement with Brinkerhoff Environmental Services, Inc. for an amount not to exceed $489,379.31, as per the attached Summary Statement; and be it further

RESOLVED: The Chairman, Vice Chairman and the Chief Executive Officer must approve and are hereby authorized to approve and execute all necessary agreements, contracts, or other documents on behalf of the DRPA. If such agreements, contracts, or other documents have been approved by the Chairman, Vice Chairman and Chief Executive Officer and if thereafter either the Chairman or Vice Chairman is absent or unavailable, the remaining Officer may execute the said document(s) on behalf of DRPA along with the Chief Executive Officer. If both the Chairman and Vice Chairman are absent or unavailable, and if it is necessary to execute the said document(s) while they are absent or unavailable, then the Chief Executive Officer shall execute such documents on behalf of DRPA.

SUMMARY:  
Amount: $489,379.31  
Source of Funds: 2013 Revenue Bonds  
Capital Project #: OP1302  
Operating Budget: N/A  
Master Plan Status: N/A  
Other Fund Sources: N/A  
Duration of Contract: 7 months  
Other Parties Involved: N/A  
Estimated Number of Jobs Supported: 2
MEMORANDUM

TO: O&M Committee Members
FROM: Michael P. Venuto, Director of Engineering/Chief Engineer, Engineering
DATE: March 5, 2014

The Request for Qualifications (RFQs), which was posted on the Authority’s web-site, invited consultants to submit Statements of Qualifications (SOQs). Nine (9) firms submitted SOQs on July 10, 2013.

Policy 303a outlines the procedure for Request for Proposal selection of consultants by the Engineering Department. The SOQ evaluation serves as a method for developing a “short list” of firms to receive a Request for Proposal (RFP). The Review Committee evaluated the SOQ’s and recommended soliciting Technical and sealed Price Proposals from the top ranked firms: Brinkerhoff Environmental Services, Inc., Buchart Horn, Inc., Hatch Mott MacDonald, Pennoni Associates, Inc., and Woodard & Curran.

The short listed firms were sent a RFP on November 26, 2013. The Technical Proposals and separate sealed Price Proposals were received on December 23, 2013 from Brinkerhoff Environmental Services, Inc., Hatch Mott MacDonald, Pennoni Associates, Inc., and Woodard & Curran. The Review Committee, consisting of four (4) staff engineers, reviewed and evaluated the Technical Proposals.

Brinkerhoff Environmental Services, Inc. was the highest technically ranked firm. The proposed Project Director has over 34 years experience with LSRP services, soil and groundwater investigations, and preparing contract documents for bidding purposes. Overall, the team assembled by Brinkerhoff Environmental Services, Inc. was found to possess the necessary experience and qualifications to successfully complete the project.

The Review Committee recommended that the Price Proposal be opened and negotiations commence using other recommended firm’s Price Proposals and the Engineer’s Estimate in the amount of $2,510,323.20, as a guide. Price Proposals were opened on February 11, 2014.
Below are the Technical Proposal rankings, proposed hours and fees of the recommended firms, along with the Engineer’s estimate of hours.

<table>
<thead>
<tr>
<th>Rank</th>
<th>Firm</th>
<th>Hours</th>
<th>Original Price Proposal</th>
<th>Negotiated</th>
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<tbody>
<tr>
<td></td>
<td>Engineer’s Estimate</td>
<td>9,366</td>
<td>$2,510,323.20</td>
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<tr>
<td>1</td>
<td>Brinkerhoff</td>
<td>3,349</td>
<td>$610,397.83</td>
<td>$489,379.31</td>
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<tr>
<td>2</td>
<td>Woodard &amp; Curran</td>
<td>4,637</td>
<td>$745,088.37</td>
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<td>3</td>
<td>Hatch Mott MacDonald</td>
<td>2,841</td>
<td>$466,212.33</td>
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</table>

The Price Proposal from the highest technically ranked firm, Brinkerhoff Environmental Services, Inc., dated December 23, 2013 was reviewed by Engineering Department staff. It was observed to be significantly lower than the Engineer’s Estimate, but in line with the cost proposals submitted by the other recommended firms. Negotiations commenced which resulted in a final Price Proposal in an amount of $489,379.31. Based on the Review Committee’s findings the Price Proposal of $489,379.31 has been determined to be fair and reasonable and therefore the committee recommends that an Engineering Services Agreement be issued to the highest technically ranked firm, Brinkerhoff Environmental Services, Inc.

Based on a review of the Review Committee’s evaluation and supporting documentation, I concur with the recommendation to engage Brinkerhoff Environmental Services, Inc. of Manasquan, NJ, in the amount of $489,379.31 for this Agreement.

SRD:cdj