SUMMARY STATEMENT

ITEM NO.: DRPA-18-027
SUBJECT: Construction Monitoring Services for Contract No. PATCO-57-2016 (R), PATCO Woodcrest Parking Lot Rehabilitation

COMMITTEE: Operations and Maintenance

COMMITTEE MEETING DATE: March 6, 2018

BOARD ACTION DATE: March 28, 2018

PROPOSAL: That the Board authorizes staff to negotiate an agreement with Remington & Vernick Engineers, to provide Construction Monitoring Services for Contract No. PATCO-57-2016 (R), PATCO Woodcrest Parking Lot Rehabilitation.

Amount: $574,000.00

Consultant: Remington & Vernick Engineers
232 Kings Highway East
Haddonfield, NJ 08033

Other Consultants: Gannett Fleming, Inc.
Johnson, Mirmiran & Thompson, Inc.
Maser Consulting, PA

Engineers Estimate: $607,129.00

MBE/WBE Goals: MBE %: 8%
WBE %: 4%

Consultant Proposed Goals
MBE %: 8%
WBE %: 11%

PURPOSE: To provide full-time, on-site construction inspection and monitoring services for Contract No. PATCO-57-2016 (R), PATCO Woodcrest Parking Lot Rehabilitation. The services will include a full-time Resident Engineer and support inspection staff for inspecting all contract field activities and monitoring the contractor’s compliance with the plans and specifications.

BACKGROUND: The work to be completed under Contract No. PATCO-57-2016 (R)
PATCO Woodcrest Parking Lot Rehabilitation includes full depth pavement reconstruction of the Woodcrest Parking Lot and installation of sanitary sewer system.

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 October 12, 2017. Four (4) firms were deemed qualified and were sent a formal Request for Proposal. A review committee of Three (3) staff engineers evaluated the Proposals on the basis of Technical merit.

Remington & Vernick Engineers was the highest technically ranked firm. The proposed team has previous experience with rehabilitation projects and has been very responsive on past DRPA projects. Overall, the team assembled by Remington & Vernick Engineers 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, Remington & Vernick Engineers price was determined to be fair and reasonable.

It is recommended that an Engineering Services Agreement be negotiated with Remington & Vernick Engineers for the costs and associated fees not to exceed $574,000.00 to provide engineering services in accordance with the Request for Proposal.

SUMMARY:

<table>
<thead>
<tr>
<th>Source of Funds:</th>
<th>General Fund</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital Project #:</td>
<td>PTD.11603</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>
</tr>
<tr>
<td>Duration of Contract:</td>
<td>300 Calendar days</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>
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</table>

Amount: $574,000.00
RESOLUTION

RESOLVED: That the Board of Commissioners of the Delaware River Port Authority accepts the Proposal of Remington & Vernick Engineers to provide Construction Monitoring Services for Contract No. PATCO-57-2016 (R), PATCO Woodcrest Parking Lot Rehabilitation and that the proper officers of the Authority be and hereby are authorized to negotiate an Agreement with Remington & Vernick Engineers for an amount not to exceed $574,000.00, 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: $574,000.00
Source of Funds: General Fund
Capital Project #: PTD.11603
Operating Budget: N/A
Master Plan Status: N/A
Other Fund Sources: N/A
Duration of Contract: 300 Calendar days
Other Parties Involved: N/A
Estimated Number of Jobs Supported: 2
The Request for Qualifications (RFQs), which was posted on the Authority’s web-site, invited consultants to submit Statements of Qualifications (SOQs). Four (4) firms submitted SOQs on January 11, 2018.

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:

Gannett Fleming, Inc.
Johnson, Mirmiran & Thompson, Inc
Maser Consulting, PA
Remington & Vernick Engineers

The short listed firms were sent an RFP on January 2, 2018. The Technical Proposals and separate sealed Price Proposals were received on January 23, 2018 from Gannett Fleming, Inc., Johnson, Mirmiran & Thompson, Inc., Maser Consulting, PA, and Remington & Vernick Engineers. The Review Committee, consisting of three (3) staff engineers, reviewed and evaluated the Technical Proposals.

Remington & Vernick Engineers was the highest technically ranked firm. The proposed Project Manager has previous experience with rehabilitation projects and has been very responsive on past DRPA projects. The proposed Resident Engineer has over 18 years of experience in similar size full depth reclamation paving projects. Overall, the team assembled by Remington & Vernick Engineers 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 Engineers Estimate in the
amount of $607,129.00, as a guide. Price Proposals were opened on January 23, 2018.

The Price Proposals for all four (4) firms were reviewed and the costs submitted are shown below:

**Summary of Estimated Costs**

<table>
<thead>
<tr>
<th>Rank</th>
<th>Firm</th>
<th>Hours</th>
<th>Original Price Proposal</th>
<th>Negotiated</th>
<th>Hours</th>
<th>Fee</th>
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<tbody>
<tr>
<td>1</td>
<td>RVE</td>
<td>5316</td>
<td>$573,903.92</td>
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<td>$574,000.00</td>
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<tr>
<td>2</td>
<td>MASER</td>
<td>3981</td>
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<td>$994,376.60</td>
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The Engineers Estimate is $607,129 and 5,472 hours.

Upon reviewing the recommended firm’s cost proposal it was determined that RVE’s cost proposal is in the range of Engineers Estimate.

In Summary, after review and evaluation of RVE’s cost proposal, it was determined that the costs presented were fair and reasonable for work specified. Therefore, RVE’s cost proposal of $574,000.00 is recommended for approval.

:stp