SUMMARY STATEMENT

ITEM NO. DRPA-13-003                     SUBJECT: Design Services for Commodore Barry Bridge Painting

COMMITTEE: Operations & Maintenance

COMMITTEE MEETING DATE: January 7, 2013

BOARD ACTION DATE: January 16, 2013

PROPOSAL: That the Board authorizes staff to negotiate an agreement with AECOM Technical Services to provide Design, Bidding and Award, and Construction Support Services for the Commodore Barry Bridge.

Amount: $1,035,472.00

Consultant: AECOM Technical Services, Inc.
1700 Market Street, Suite 1600
Philadelphia, PA 19103

Other Consultants: TranSystems Corporation Consultants

Engineers Estimate: $946,000.00

PURPOSE: The Biennial Inspections and third-party coating condition assessments conducted on the Commodore Barry Bridge reported extensive coating failures and corrosion damage and recommended painting the bridge.

BACKGROUND: The Commodore Barry Bridge was last painted in 1996. The work to be completed under this agreement will include conducting field investigations, coating condition assessments, modeling conceptual containment and preparing contract specifications and drawings with which the Authority can solicit bids for painting the Commodore Barry Bridge. In addition, the work will include provisions of professional services related to the Bidding and Award of the painting contracts, and Construction Support Services, pursuant to the requirements of the below-reference Request for Proposal.

The Authority publicly advertised its intent to retain a consultant and invited interested firms to submit Statements of Qualifications. Two (2) firms responded with Statements of Qualifications on May 31, 2011. Both 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.
AECOM Technical Services, Inc. was the highest technically ranked firm. The proposed design, bidding and award, and construction support teams have demonstrated extensive bridge rehabilitation and painting experience work on similar projects for the DRPA and other transit agencies. Overall, the team assembled by AECOM Technical 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, AECOM Technical Services Inc.’s price was determined to be fair and reasonable.

It is recommended that an engineering services agreement be negotiated with AECOM Technical Services, Inc. for the costs and associated fees not to exceed $1,035,472.00 to provide engineering services in accordance with the Request for Proposal.

SUMMARY:

<table>
<thead>
<tr>
<th>Amount:</th>
<th>$1,035,472.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Source of Funds:</td>
<td>General Fund/Subject to Reimbursement from Future Bond Proceeds</td>
</tr>
<tr>
<td>Capital Project #:</td>
<td>CB1203</td>
</tr>
<tr>
<td>Operating Budget:</td>
<td>N/A</td>
</tr>
<tr>
<td>Master Plan Status:</td>
<td>N/A</td>
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<tr>
<td>Other Fund Sources:</td>
<td>N/A</td>
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<tr>
<td>Duration of Contract:</td>
<td>Design Services, 6 months; Bidding and Award and Construction Support Services, approximately 36 months from issuance of Contractor Notice to Proceed</td>
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<tr>
<td>Other Parties Involved:</td>
<td>N/A</td>
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<tr>
<td>Estimated Number of Jobs Supported:</td>
<td>4</td>
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RESOLUTION

RESOLVED: That the Board of Commissioners of the Delaware River Port Authority accepts the Proposal of AECOM Technical Services, Inc. to provide Design Services for Commodore Barry Bridge painting and that the proper officers of the Authority be and hereby are authorized to negotiate an Agreement with AECOM Technical Services, Inc. for an amount not to exceed $1,035,472.00, 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: $1,035,472.00
Source of Funds: General Fund/Subject to Reimbursement from Future Bond Proceeds
Capital Project #: CB1203
Operating Budget: N/A
Master Plan Status: N/A
Other Fund Sources: N/A
Duration of Contract: Design Services, 6 months; Bidding and Award and Construction Support Services, approximately 36 months from issuance of Contractor Notice to Proceed
Other Parties Involved: N/A
Estimated Number of Jobs Supported: 4
MEMORANDUM

DELaware River Port Authority

of Pennsylvania & New Jersey

TO: O&M Committee Members

FROM: Michael P. Venuto, Director of Engineering/Chief Engineer, Engineering

SUBJECT: Professional Service Selection for
Design Services for Commodore Barry Bridge Painting
Technical Proposal Evaluation, Findings and Recommendation Report

DATE: September 19, 2012

The Request for Qualifications (RFQs), which was posted on the Authority’s web-site, invited consultants to submit Statements of Qualifications (SOQs). Two (2) firms submitted SOQs on May 31, 2011.

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:

AECOM Technical Services, Inc.
TranSystems Corporation Consultants

The short listed firms were sent a RFP on May 23, 2012. The Technical Proposals and separate sealed Price Proposals were received on June 19, 2012 from both firms. The Review Committee, consisting of four (4) staff engineers, reviewed and evaluated the Technical Proposals.

AECOM Technical Services, Inc. was the highest technically ranked firm. The proposed design team has demonstrated extensive bridge rehabilitation and painting experience work on similar projects for the DRPA and other transit agencies. Overall, the team assembled by AECOM Technical 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 $946,000.00, as a guide. Price Proposals were opened on June 25, 2012.
Below are the Technical Proposal rankings, proposed hours and fees of these 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></td>
<td>$946,000.00</td>
<td></td>
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<tr>
<td>1</td>
<td>AECOM Technical Services, Inc.</td>
<td>8,440</td>
<td>$1,035,472.00</td>
<td>8,440</td>
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<tr>
<td>2</td>
<td>TranSystems Corporation</td>
<td>8,026</td>
<td>$1,054,039.00</td>
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The Price Proposal from the highest technically ranked firm, AECOM Technical Services, Inc., dated June 19, 2012 as reviewed by Engineering Department staff. It was observed to be 9.5% higher than the Engineer’s Estimate. Based on negotiations conducted with AECOM Technical Services, Inc., the scope of work has been revised to include responding to technical questions and requests for information requested by the contractor during construction. AECOM Technical Services, Inc.’s revised Price Proposal has been revised to include the costs and man-hour adjustments. The final negotiated price for this project is $1,035,472.00.

Based on a review of the Review Committee’s evaluation and supporting documentation, I concur with the recommendation to engage AECOM Technical Services, Inc. of Philadelphia, PA, in the amount of $1,035,472.00 for this Agreement.

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