SUMMARY STATEMENT

ITEM NO.: DRPA-14-077  
SUBJECT: Design Services for DRPA Vehicle Permit Program

COMMITTEE:  
Operations & Maintenance

COMMITTEE MEETING DATE:  
June 13, 2014

BOARD ACTION DATE:  
June 19, 2014

PROPOSAL:  
That the Board authorizes staff to negotiate an agreement with URS Corporation to provide Design Services for the DRPA Vehicle Permit Program.

Amount:  
$2,149,820.00

Consultant:  
URS Corporation
335 Commerce Drive, Suite 300
Fort Washington, PA 19034

Other Consultants:  
Modjeski & Masters, Inc.

Engineers Estimate:  
$2,305,000.00

PURPOSE:  
To perform all work required to review, analyze, evaluate, and develop a new Vehicle Permit Program for the DRPA bridges.

BACKGROUND:  
The current truck permit program used by the DRPA was developed in 1997 as a result of increased truck traffic crossing DRPA bridges as a result of a long-term shutdown of Interstate 95 in 1996 due to a fire beneath the roadway. The program is used to analyze the bridge structure for a vehicle with a specific axle loading and axle configuration. The new permit program will address limitations within the existing program and allow Engineering to incorporate results from biennial inspections or improvement projects to properly reflect the existing conditions of the bridge.

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 July 11, 2013. Two (2) firms were deemed qualified and were sent a formal Request for Proposal. A review committee of four (4) staff members evaluated the Proposals on the basis of Technical merit.
URS Corporation was the highest technically ranked firm. The firm developed the current Truck Permit Program and the proposed Project Manager has been involved with recent updates to the program. Overall, the team assembled by URS Corporation 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, URS Corporation’s price was determined to be fair and reasonable.

It is recommended that an engineering services agreement be negotiated with URS Corporation for the costs and associated fees not to exceed $2,149,820.00 to provide engineering services in accordance with the Request for Proposal.

**SUMMARY:**

- **Amount:** $2,149,820.00
- **Source of Funds:** 2013 Revenue Bonds
- **Capital Project #:** AB1301
- **Operating Budget:** N/A
- **Master Plan Status:** N/A
- **Other Fund Sources:** N/A
- **Duration of Contract:** 30 Months
- **Other Parties Involved:** N/A
- **Estimated Number of Jobs Supported:** 9
RESOLUTION

RESOLVED: That the Board of Commissioners of the Delaware River Port Authority accepts the Proposal of URS Corporation to provide Design Services for the DRPA Vehicle Permit Program and that the proper officers of the Authority be and hereby are authorized to negotiate an Agreement with URS Corporation for an amount not to exceed $2,149,820.00, 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:

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<tr>
<th>Amount</th>
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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 July 11, 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: Modjeski & Masters, Incorporated and URS Corporation.

The short listed firms were sent a RFP on December 12, 2013. The Technical Proposals and separate sealed Price Proposals were received on February 19, 2014 from Modjeski & Masters, Incorporated and URS Corporation. The Review Committee, consisting of four (4) staff members, reviewed and evaluated the Technical Proposals.

URS Corporation was the highest technically ranked firm. The firm developed the current Truck Permit Program and the proposed Project Manager has been involved with recent updates to the program. Overall, the team assembled by URS Corporation 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 $2,305,000.00, as a guide. Price Proposals were opened on May 2, 2014.

Below are the Technical Proposal rankings, proposed hours and fees of these firms, along with the Engineer’s estimate of hours.
The Price Proposal from the highest technically ranked firm, URS Corporation, dated February 19, 2014 was reviewed by Engineering Department staff. Based on the Review Committee’s findings the Price Proposal of URS Corporation 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, URS Corporation.

Based on a review of the Review Committee’s evaluation and supporting documentation, I concur with the recommendation to engage URS Corporation of Fort Washington, Pennsylvania, in the amount of $2,149,820.00 for this Agreement.

MPH:cdj