SUMMARY STATEMENT

ITEM NO.            SUBJECT: Professional Services for 2010 Biennial Inspection of the Commodore Barry Bridge

COMMITTEE:          Operations and Maintenance

COMMITTEE MEETING DATE: December 28, 2009

BOARD ACTION DATE:   January 20, 2010

PROPOSAL: That the Board authorizes staff to negotiate an agreement with Modjeski and Masters to provide engineering services required to perform the 2010 Biennial Inspection of the Commodore Barry Bridge.

Amount:                $649,946.31

Consultant:           Modjeski and Masters

Other Consultants:     Ammann & Whitney
                      CMX
                      HNTB Corporation
                      Pennoni Associates, Inc.
                      Stantec Consulting Services Inc.

Engineers Estimate:   $650,000.00

PURPOSE: To provide consulting engineering services for the 2010 Biennial Inspection of the Commodore Barry Bridge. The work would include close visual “hands on” inspection of all bridge components and systems, preparation of a 2010 Biennial Inspection Report for the Commodore Barry Bridge and completion of Structure Inventory and Appraisal forms and Bridge Management forms as required by the Commonwealth of Pennsylvania and State of New Jersey, respectively.

BACKGROUND: Under the Delaware River Port Authority’s (DRPA) Bond Indentures dated 1995, 1998 and 1999, the DRPA is obligated to inspect all DRPA facilities every second calendar year; the Indenture further states that an inspection report be submitted on or before October 1 of every second calendar year. In the past years, the Commissioners have authorized payment from the Revenue Fund for services rendered. The most recent biennial inspection of the Commodore Barry Bridge facility occurred in the Summer of 2008. In order to satisfy the Authority’s Bond Indenture and in order to assist in developing a plan for maintaining this facility, it
is necessary to perform this biennial inspection of the Commodore Barry Bridge.

The Authority publicly advertised its intent to retain a consultant and invited interested firms to submit Statements of Qualifications for Inspection Services for the subject contract. Eighteen (18) firms responded with Statements of Qualifications on June 26, 2009. Six (6) firms were deemed qualified and were sent a formal Request for Proposal. All six (6) firms responded with Proposals. A review committee of four (4) staff engineers evaluated the Proposals on the basis of Technical merit. Staff’s recommendations were submitted to the Consultant Selection Committee which reviewed the Staff’s recommendations. Based on the review of the Selection Committee, the Proposal submitted by Modjeski and Masters was deemed to be the most responsive to the project requirements.

In accordance with the Delaware River Port Authority’s standard selection procedure, which is qualification based, the Price Proposal submitted was evaluated against the Engineer’s Estimate. Based on this evaluation and subsequent negotiation Modjeski and Masters’ price was determined to be the fair and reasonable.

It is recommended that a consulting engineering services agreement be negotiated with Modjeski and Masters for the costs and associated fees not to exceed $649,946.31 to provide consulting engineering services in accordance with the Request for Proposal.

**SUMMARY:**

- **Amount:** $649,946.31
- **Source of Funds:** Revenue Fund
- **Capital Project #:** N/A
- **Operating Budget:** N/A
- **Master Plan Status:** N/A
- **Other Fund Sources:** N/A
- **Duration of Contract:** 12 months
- **Other Parties Involved:** N/A
- **Estimated No. of Jobs Supported:** 2
RESOLUTION

RESOLVED: That the Board of Commissioners of the Delaware River Port Authority accepts the Proposal of Modjeski and Masters to provide Professional Services for 2010 Biennial Inspection of the Commodore Barry Bridge and that the proper officers of the Authority be and hereby are authorized to negotiate an Agreement with Modjeski and Masters for an amount not to exceed $649,946.31, 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:  

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