SUMMARY STATEMENT

ITEM NO. SUBJET: Construction Monitoring Services for Contract No. 35-B, PATCO 11th Street Interlocking Rehabilitation

COMMITTEE: Operations and Maintenance

COMMITTEE MEETING DATE: July 16, 2008

BOARD ACTION DATE: August 20, 2008

PROPOSAL: That the Board authorizes staff to negotiate an agreement with HNTB Corporation to provide Construction Monitoring Services for Contract No. 35-B, PATCO 11th Street Interlocking Rehabilitation.

Amount: $277,213.45

Consultant: HNTB Corporation
8 Penn Center, 7th Floor
1628 John F. Kennedy Boulevard
Philadelphia, PA 19103

Other Consultants: STV, Inc.
Jacobs Engineering Group, Inc.
Gannett Fleming, Inc.

Engineer’s Estimate: $262,324.80

PURPOSE: To provide full-time, on-site construction inspection and monitoring services for the 11th Street Interlocking Rehabilitation, PATCO Contract No. 35-B. 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. 35-B consists of the complete rehabilitation of the 11th Street Interlocking on the Port Authority Transit Corporation (PATCO) system. The installation will occur between the 9th/10th & Locust and 12th/13th & Locust stations in the Philadelphia tunnel portion of the PATCO right-of-way. This work must be overseen by experienced professionals to ensure compliance with the contract documents.
The Authority publicly advertised its intent to retain a consultant and invited interested firms to submit Statements of Qualifications. Six (6) firms responded with Statements of Qualifications on February 28, 2008. Of the six (6) firms, four (4) engineering firms deemed most qualified were sent a formal Request for Proposal. All four (4) 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 HNTB Corporation 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 HNTB Corporation’s price was determined to be the fair and reasonable.

It is recommended that an engineering services agreement be negotiated with HNTB Corporation for the costs and associated fees not to exceed $277,213.45 to provide engineering services in accordance with the Request for Proposal.

**SUMMARY:**
- **Amount:** $277,213.45
- **Source of Funding:** 1999 Revenue Bonds, General Fund
- **Operating Budget:** N/A
- **Capital Project #:** PD0804
- **Master Plan Status:** 2000 Master Plan Update
- **Other Fund Sources:** N/A
- **Duration of Contract:** 16 Months
- **Other Parties Involved:** N/A
RESOLUTION

RESOLVED: That the Board of Commissioners of the Delaware River Port Authority accepts the Proposal of HNTB Corporation to provide Construction Monitoring Services for Contract No. 35-B, PATCO 11th Street Interlocking Rehabilitation and that the proper officers of the Authority be and hereby are authorized to negotiate an Agreement with HNTB Corporation for an amount not to exceed $277,213.45, as per the attached Summary Statement; and be it further

RESOLVED: The Chair, Vice Chair 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 Chair, Vice Chair and Chief Executive Officer, and if thereafter, either the Chair or Vice Chair 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 Chair and Vice Chair 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 document(s) on behalf of DRPA.

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