SUMMARY STATEMENT

ITEM NO.             SUBJECT: Contract No. 10-G-PATCO Power Cable and Pole Line Replacement

COMMITTEE:          New Business

COMMITTEE MEETING DATE: N/A

BOARD ACTION DATE:    July 15, 2009

PROPOSAL: That the Board authorizes staff to negotiate a construction contract with the lowest responsible and responsive bidder to perform the PATCO Power Cable and Pole Line Replacement.

Amount:  Not to exceed $30,000,000.00

Contractor:  To be determined

Other Bidders: To be determined

PURPOSE: To replace aging wooden poles with new, more durable fiberglass poles, as well as replacing the 26.4KV and 2.4KV power cables along the PATCO line between Lindenwold and Camden, New Jersey. In addition, fiber optic and other communications and signaling cables will be replaced as required to complete work in a manner minimally disruptive to the operation of the PATCO High Speed Line.

BACKGROUND: The PATCO pole line transmits 26.4KV traction power along the PATCO High Speed Line to feed traction power substations throughout the above-ground portion the system in New Jersey from a single, primary utility power source. 2.4KV signal power is also carried on the pole line to feed the vital signaling system, which provides collision avoidance for the safe movement of transit cars. The poles and 26.4KV and 2.4KV cables, for the most part, date back to the original construction of the PATCO line in 1969. (Some failing poles have been replaced over the years.) This internal power transmission system is at the end of its useful life and in need of replacement.

The existing poles exhibit varying degrees of deterioration and some require supplemental support to remain standing. In addition, some of the cables are also deteriorated and in need of replacement. This project will minimize the potential for damage or service disruptions that could result from fallen poles or failed cables.

The project was publicly advertised and bid documents were offered to
the public beginning on May 4, 2009 with a bid opening date to be determined. Twenty-one (21) sets of documents had been sold as of July 1, 2009. Bids have yet to be received.

Staff will complete the evaluation of bids once received and will recommend that the contract be awarded to the lowest responsive bidder to perform the contract work.

A portion of the funding for this project will come from the United States Government Stimulus program established by the American Recovery and Reinvestment Act. That program requires that projects receiving Stimulus funding proceed on schedule and in this case that calls for the contract between DRPA and its contractor to be signed by September 1, 2009.

SUMMARY:

- **Amount:** Not to exceed $30,000,000.00
- **Source of Funds:** General Fund/Subject to Reimbursement by Future Bond Proceeds; American Recovery and Reinvestment Act funds.
- **Capital Project #:** PD0905
- **Operating Budget:** N/A
- **Master Plan Status:** Approved
- **Other Fund Sources:** American Recovery and Reinvestment Act
- **Duration of Contract:** 910 calendar days
- **Other Parties Involved:** N/A
RESOLUTION

RESOLVED: That the Board of Commissioners of the Delaware River Port Authority authorized the CEO, Chair and Vice Chair to accept the lowest responsive and responsible bid in an amount not to exceed $30,000,000.00 to perform the PATCO Power Cable and Pole Line Replacement project, and that the proper officers of the Authority be and hereby are authorized to negotiate a contract with the lowest responsible and responsive bidder for the required work in a yet-to-be-determined amount not to exceed $30,000,000.00 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: Not to exceed $30,000,000.00
Source of Funds: General Fund/Subject to Reimbursement by Future Bond Proceeds; American Recovery and Reinvestment Act
Capital Project #: PD0905
Operating Budget: N/A
Master Plan Status: Approved
Other Fund Sources: American Recovery and Reinvestment Act
Duration of Contract: 910 calendar days
Other Parties Involved: N/A