

SUMMARY STATEMENT

ITEM NO.: DRPA-17-038

**SUBJECT: Contract No. 14-N,
PATCO Lindenwold Yard and
Viaduct Rehabilitation**

COMMITTEE:

Operations & Maintenance

COMMITTEE MEETING DATE:

June 6, 2017

BOARD ACTION DATE:

June 21, 2017

PROPOSAL: That the Board authorizes staff to negotiate a construction contract with the firm of Railroad Construction Company of South Jersey to perform the rehabilitation of PATCO's Lindenwold Yard and Viaduct.

Amount: \$36,028,545.00

Contractor: Railroad Construction Company of South Jersey
705 Mantua Avenue
Paulsboro, NJ 08066

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| Other Bidders: | Railroad Construction Company | \$42,067,125.00 |
| | Railworks Track Services | \$44,992,489.00 |
| | J-Track LLC | \$45,324,610.00 |
| | A.P. Construction Inc. | \$48,980,935.00 |

Engineers Estimate: \$48,401,282.75

PURPOSE:

To perform all work required to replace existing turnouts, rehabilitate storage yard tracks, improve signal and communications in the yard, and replace the existing rail fasteners and anchor system with new fasteners on the Lindenwold Viaduct.

BACKGROUND:

An engineering evaluation of PATCO's Lindenwold Yard and Viaduct identified deteriorated conditions of the yard which results in increased maintenance and repairs. A design consultant was retained to review existing conditions and develop Contract Documents for work encompassing the necessary improvements to the yard tracks.

The project will upgrade the condition of approximately 25,000 linear feet of track, 49 yard switches, 750 feet of viaduct track, as well as signal, communication, and power improvements in the yard. The work will also include replacement of 2,200 LF of 2.4kV and 26.4kV cables along the south Pole Line adjacent the Conrail in Camden.

These components are part of the original construction from PATCO's opening in 1969 as well as yard expansion in 1978. Temporary repairs have been performed in several areas and on-going maintenance is required. Many of the track elements have exceeded their life expectancy. Upon completion, the rehabilitated track is expected to reduce on-going maintenance efforts.

The project was publicly advertised and bid documents were offered to the public beginning on January 17, 2017 with a bid opening date of April 18, 2017. Twenty-two (22) sets of documents were sold. A total of five (5) bids were received. The low responsive and responsible bid was submitted by Railroad Construction Company of South Jersey in the amount of \$36,028,545.00.

Staff has completed the evaluation of bids and recommends that the contract be awarded to Railroad Construction Company of South Jersey, in the amount of \$36,028,545.00 as the low responsive and responsible bidder.

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| SUMMARY: | Amount: | \$36,028,545.00 |
| | Source of Funds: | 2013 Revenue Bonds and General Fund |
| | | \$16,028,545.00 (44%) |
| | Capital Project #: | PF1202 |
| | Operating Budget: | N/A |
| | Master Plan Status: | N/A |
| | Other Fund Sources: | Federal Transit Administration |
| | | \$20,000,000.00 (56%) |
| | Duration of Contract: | 30 Months |
| | Other Parties Involved: | Federal Transit Administration |
| | Estimated Number of | |
| | Jobs Supported: | 1,080 |

RESOLUTION

RESOLVED: That the Board of Commissioners of the Delaware River Port Authority accepts the bid of \$36,028,545.00 to perform work for the PATCO Lindenwold Yard and Viaduct Rehabilitation, and that the proper officers of the Authority be and hereby are authorized to negotiate a contract with Railroad Construction Company of South Jersey for the required work in an amount not to exceed \$36,028,545.00, 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.

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