SUMMARY STATEMENT

ITEM NO.: DRPA-20-033

SUBJECT: PATCO Roadway Worker Blue Safety Strobes

COMMITTEE: Operations & Maintenance

COMMITTEE MEETING DATE: March 3, 2020

BOARD ACTION DATE: April 15, 2020

PROPOSAL: That the Board authorizes staff to negotiate a contract with Northeast Communications Group, Inc. to install hardwired blue safety strobes at each PATCO station for the protection of employees working in the track area.

Amount: Up to $155,322.00

Consultant: Northeast Communications Group, Inc.
242 Route 156 Suite A
Trenton, NJ 08620-1724

PURPOSE: To adopt a resolution authorizing staff to negotiate a contract with Northeast Communications Group, Inc. to modify an existing safety system through the installation of hardwired blue safety strobes at each PATCO station for the protection of employees working in the track area.

BACKGROUND: In 2016, PATCO retained the services of Northeast Communications Group to design and install a system that utilizes white safety strobes to inform Train Operators that they are approaching an area of Restricted Speed. Prior to that system coming online, PATCO staff had to light the white strobes manually at the stations in advance of a work area. No work could be performed prior to strobes being illuminated, which led to lost productivity while awaiting completion of this process.

PATCO would like to modify the existing system and have Northeast Communications Group install blue safety strobes. The blue safety strobes would be utilized to inform Train Operators that there are employees in the track area ahead. The strobes will be remotely controlled by the Dispatcher at PATCO’s Center Tower through the use of software already available at PATCO. This work will be authorized as a sole source, as it involves the modification of an existing system by the original manufacturer/installer. Northeast
Communications is offering competitive pricing to PATCO under its existing GSA Schedule Contract No. GS-35F-475BA pricing.

The installation of these strobes will result in a substantial improvement in safety for our employees. The National Transportation Safety Board (NTSB) has encouraged the use of technology in enhancing system safety.

SUMMARY:

| Amount:       | Not to exceed $155,322.00 |
| Source of Funding: | 2018A Revenue Bonds |
| Operating Budget: | N/A |
| Capital Project #: | SCD.32015 |
| Master Plan Status: | N/A |
| Other Fund Sources: | N/A |
| Duration of Contract: | Four (4) months |
| Other Parties Involved: | N/A |
RESOLUTION

RESOLVED: That the Board of Commissioners of the Delaware River Port Authority authorizes staff to negotiate a contract with Northeast Communications Group, Inc. to install hardwired blue safety strobes at each PATCO station for the protection of employees working in the track area, not to exceed $155,322.00; and be it further

RESOLVED: That 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 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 $155,322.00
Source of Funding: 2018A Revenue Bonds
Operating Budget: N/A
Capital Project #: SCD.32015
Master Plan Status: N/A
Other Fund Sources: N/A
Duration of Contract: Four (4) months
Other Parties Involved: N/A