

SUMMARY STATEMENT

ITEM NO.: PATCO-16-012

**SUBJECT: Roadway Worker
Protection Strobes**

COMMITTEE:

Operations & Maintenance

COMMITTEE MEETING DATE:

May 3, 2016

BOARD ACTION DATE:

May 18, 2016

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

Amount: Up to \$256,850.00

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

PURPOSE: To adopt a resolution authorizing staff to negotiate a contract with Northeast Communications Group, Inc. to install hardwired safety strobes at each PATCO station for the protection of employees working in the track area. This work will be under GSA Schedule No. GS-35F-475BA pricing.

BACKGROUND: Currently, PATCO Roadway Worker Protection Program dictates Way & Power staff must light white strobes at the stations in advanced of track construction work area(s). These strobes are necessary to notify Train Operators that they are approaching a work area(s). The current strobes are temporarily affixed to the railing of the station and require batteries or an electrical cord extended to the closest available outlet. This practice requires that an employee goes to each location where a strobe is to be illuminated and mount and plug in the strobe. No work can be performed prior to strobes being illuminated. Productivity is lost while awaiting completion of this process. This procedure then has to be repeated in reverse when work is completed and the strobes need to be turned off.

This project will permanently mount 52 directional strobes, with dedicated power sources, among all 13 stations. The strobes will be remotely controlled by the Dispatcher at PATCO's Center Tower or a W&P Foreman through the use of software already available at PATCO. The hardwired strobes are also safer because they are more reliable, they are less likely to suffer damage as opposed to a portable

device, and the possibility of an employee mounting the strobe in the wrong location is eliminated.

The installation of these strobes will result in a substantial improvement in safety for our employees and increase productivity by allowing for more track time for work to be performed. Work on the tracks affects availability of the track for transit operations, and the limitation to a single track during the work can result in the need for special schedules. Minimizing the time required to complete such work increases our productivity and decreases the inconvenience to our customers.

Utilizing Northeast Communications Group, Inc., this project will address all of the above deficiencies, increase productivity, and enhance the safety of our employees working in the track area.

SUMMARY:	Amount:	Not to exceed \$256,850.00
	Source of Funding:	2013 Revenue Bonds
	Operating Budget:	N/A
	Capital Project #:	PD1611
	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 Port Authority Transit Corporation authorizes staff to negotiate a contract with Northeast Communications Group, Inc. to install hardwired safety strobes at each PATCO station for the protection of employees working in the track area; not to exceed \$256,850.00; and be it further

RESOLVED: That the Chairman, Vice Chairman and the President must approve and are hereby authorized to approve and execute all necessary agreements, contracts or other documents on behalf of PATCO. If such agreements, contracts, or other documents have been approved by the Chairman, Vice Chairman and President 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 PATCO along with the President. 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 President shall execute such documents on behalf of PATCO.

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