

SUMMARY STATEMENT

ITEM NO.: PATCO-17-026

SUBJECT: Ferry Avenue Security Cameras, Emergency Call Boxes and Parking Gate Hardwiring

COMMITTEE:

Operations & Maintenance

COMMITTEE MEETING DATE:

August 1, 2017

BOARD ACTION DATE:

August 16, 2017

PROPOSAL: That the Board authorizes staff to negotiate a contract with Oliver Communications Group, Inc. to hardwire security cameras, emergency call boxes, and parking lot fare gates along with replacement of underground feeder cables for street lamps at Ferry Avenue Station.

Amount: Up to \$584,802.00

Consultants: Oliver Communications Group, Inc.
2457 Old York Road
Bordentown, NJ 08505

PURPOSE: To adopt a resolution authorizing staff to negotiate a contract with Oliver Communications Group, Inc. to hardwire security cameras, emergency call boxes and parking lot fare gates along with replacement of underground feeder cables for street lamps at Ferry Avenue Station. This work will be under GSA Schedule No. GS-35F-204DA pricing.

BACKGROUND: Currently, the security cameras, emergency call boxes and parking lot gates communicate via Wi-Fi to the Authority's network. Hardwiring provides significantly more secure communication than Wi-Fi and is a substantial improvement in reliability for the safety and security of our customers. PATCO has undertaken a program to eliminate Wi-Fi communications of critical data and provide a fiber backbone for data transmissions. Woodcrest, Haddonfield and Westmont Stations have already been completed. Ferry Avenue will be the fourth station of the seven to be converted from Wi-Fi communication to hardwiring.

The parking lot gates currently have dedicated power; however, the security cameras and emergency call boxes are powered by rechargeable batteries, which are recharged at night when the parking lot lights are illuminated. The work involves hardwire connection to two (2) parking lot gates and nine (9) emergency call boxes. Approximately 4200 feet of fiber optic cable will be installed from inside the station LAN closet to the gate and emergency callbox locations. The gates, emergency callboxes and light poles will require

150 feet of trenching in the parking lots and 250 feet of directional boring. Paving and the concrete sidewalk and curbs that are impacted by trenching will be replaced.

In addition, five (5) parking lot light fixtures are dark as a result of the collapse of two (2) underground feeder cable conduits. The conduits and cables will be replaced, and the five (5) street lamps, which are currently illuminated with Metal Halide fixtures, will be replaced with new LED light fixtures. The pole of one of the five light fixtures had been damaged by a vehicle, and a replacement pole will be installed as part of this project.

Utilizing Oliver Communications Group, Inc., this project will address all of the above deficiencies and provide the necessary communications and power requirements for the existing security cameras, emergency call boxes and parking lot fare gates as well as new feeder cables for street lamp lighting.

SUMMARY:

Amount:	Not to exceed \$584,802.00
Source of Funding:	2013 Revenue Bonds
Operating Budget:	N/A
Capital Project #:	PD.31607
Master Plan Status:	N/A
Other Fund Sources:	N/A
Duration of Contract:	Six (6) months
Other Parties Involved:	N/A

PATCO-17-026
Operations & Maintenance: August 1, 2017
Board Date: August 16, 2017
Ferry Avenue Security Cameras, Emergency Call
Boxes and Parking Gate Hardwiring

RESOLUTION

RESOLVED: That the Board of Commissioners of the Port Authority Transit Corporation authorizes staff to negotiate a contract with Oliver Communications Group, Inc. to hardwire security cameras, emergency call boxes and parking lot fare gates at Ferry Avenue Station at a cost not to exceed \$584,802.00; 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 half 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 half of PATCO.

SUMMARY:	Amount:	Not to exceed \$584,802.00
	Source of Funding:	2013 Revenue Bonds
	Operating Budget:	N/A
	Capital Project #:	PD.31607
	Master Plan Status:	N/A
	Other Fund Sources:	N/A
	Duration of Contract:	Six (6) months
	Other Parties Involved:	N/A