SUMMARY STATEMENT

ITEM NO.: PATCO-15-027 SUBJECT: PA Replacement System

COMMITTEE: Operations & Maintenance

COMMITTEE MEETING DATE: October 6, 2015

BOARD ACTION DATE: October 21, 2015

PROPOSAL: That the Board authorizes staff to negotiate a contract with Northeast Communications Group, Inc. to replace existing headend PA equipment with new equipment that will provide better sound quality.

Amount: Up to $328,595.00

Consultants: Northeast Communications Group, Inc.
242 Route 156
Trenton, NJ 08620

PURPOSE: To adopt a resolution authorizing staff to negotiate a contract with Northeast Communications Group, Inc. to replace existing PA equipment with new equipment that will be more reliable and provide better sound quality. This work will be under GSA Schedule GS-35F-475BA pricing.

BACKGROUND: The current hardware that operates the PA system has reached the end of its useful life and spare equipment is becoming difficult to find. To replace a component that failed, we had to procure a used item off eBay. The technology is also generations behind that of more up-to-date equipment.

Utilizing Northeast Communications Group, Inc., this project will install a new backbone from Center Tower to all the field equipment in Station LAN rooms. The new equipment, which will include microphone stations, amplifiers, switchgear, zone controllers, etc., will offer a much improved high fidelity sound compared to the existing equipment. The equipment will be installed in all 13 PATCO stations and Center Tower. The Bogen equipment to be installed is already in use at other major transportation facilities and airports throughout the world.

Replacement of speakers will be included in Phase 2 of the project; Phase 2 of this project will be submitted to the Board in a separate Summary Statement/Resolution in 2016.
Staff has reviewed and evaluated Northeast Communications Group, Inc.’s proposal and determined it to be fair and reasonable.

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<thead>
<tr>
<th>SUMMARY:</th>
<th>Amount:</th>
<th>Not to exceed $328,595.00</th>
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<tbody>
<tr>
<td>Source of Funding:</td>
<td>2013 Revenue Bonds</td>
<td></td>
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<tr>
<td>Operating Budget:</td>
<td>N/A</td>
<td></td>
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<tr>
<td>Capital Project #:</td>
<td>TE-1506</td>
<td></td>
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<tr>
<td>Master Plan Status:</td>
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<td>Other Fund Sources:</td>
<td>N/A</td>
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<td>Duration of Contract:</td>
<td>Four (4) months</td>
<td></td>
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<td>Other Parties Involved:</td>
<td>N/A</td>
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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 replace headend PA equipment, not to exceed $328,595.00; 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 $328,595.00
Source of Funding: 2013 Revenue Bonds
Operating Budget: N/A
Capital Project #: TE-1506
Master Plan Status: N/A
Other Fund Sources: N/A
Duration of Contract: Four (4) months
Other Parties Involved: N/A