

## **SUMMARY STATEMENT**

**ITEM NO.: DRPA-14-123**

**SUBJECT: Maintenance Contract for Andover Traffic Control and HVAC Systems for DRPA Bridge Facilities**

**COMMITTEE:**

**Operations and Maintenance**

**COMMITTEE MEETING DATE:**

**October 1, 2014**

**BOARD ACTION DATE:**

**October 16, 2014**

**PROPOSAL:** That the Board authorizes staff to negotiate a one (1) year contract with Tri-M Group, of Kennett Square, PA for the maintenance of Traffic Control and HVAC Systems for DRPA's four (4) bridge facilities in accordance with Federal GSA Contract #GS-07F-7851C.

**PURPOSE:** To negotiate a one (1) year contract to have The Tri-M Group perform maintenance and service for DRPA's Andover Traffic Control and HVAC Systems.

**BACKGROUND:** There is Traffic Control and HVAC Control Systems located at each of DRPA's four (4) bridge facilities consisting of control equipment hardware and software. The systems control bridge lane traffic indicator signs, speed limit signs, monitors bridge wind speed, pavement temperatures, controls building HVAC automation and monitors electrical substations. Maintenance and service on this equipment is beyond DRPA's in-house capabilities, and requires an outside contractor to provide these critical services.

In 2004, Schneider Electric Buildings Americas, Inc., Carrollton, TX purchased Andover Controls, the original equipment manufacturer of control equipment. Schneider Electric Buildings Americas, Inc. was awarded Federal GSA Contract #GS-07F-7851C in September 2012 for facility management and automation control systems. The GSA contract includes a provision to allow Schneider Electric Buildings America, Inc. to extend their federal contract pricing to their authorized service partners. The Tri-M Group is an authorized Schneider Electric Buildings Americas, Inc. service partner and the original equipment installer in 1992; therefore, The Trim-M Group has extensive knowledge

and experience with DRPA's Control Systems.

Furthermore, staff evaluated the feasibility of in-house servicing of this critical equipment as opposed to annual maintenance agreements with Tri-M as well as reviewed the feasibility of replacing the Andover Controls Equipment throughout the facilities with a more generic control system. However, staff determined that the redesign and replacement of the currently functional Andover Controls Equipment systems would be extremely costly and unnecessary. Furthermore, staff determined that maintenance and service of the equipment is beyond DRPA capabilities and any level of in-house support would still require Tri-M services, which was originally engineered and programmed by TRI-M.

Purchasing and Bridge Operations staff has reviewed the proposed maintenance agreements submitted by The Tri-M Group and believe the price and scope of work submitted is fair and reasonable.

It is recommended that a contract be negotiated to perform maintenance and services for DRPA's Traffic Control and HVAC Systems with The Tri-M Group, Kennett Square, PA in the amount of \$148,310.00 for a one year period.

<b>SUMMARY:</b>	<b>Amount:</b>	<b>\$148,310.00</b>
	<b>Source of Funds:</b>	<b>Revenue Fund</b>
	<b>Capital Project #:</b>	<b>N/A</b>
	<b>Operating Budget:</b>	<b>2015</b>
	<b>Master Plan Status:</b>	<b>N/A</b>
	<b>Other Fund Sources:</b>	<b>N/A</b>
	<b>Duration of Contract:</b>	<b>January 1, 2015 to December 31, 2015</b>
	<b>Other Parties Involved:</b>	<b>N/A</b>

**DRPA-14-123**  
**O&M: October 1, 2014**  
**Board Date: October 16, 2014**  
**Maintenance Contract for Andover Traffic**  
**Control and HVAC Systems for DRPA Bridge Facilities**

**RESOLUTION**

**RESOLVED:** That the Board of Commissioners of the Delaware River Port Authority authorizes staff to negotiate a contract with The Tri-M Group for the maintenance and service of DRPA's Traffic Control and HVAC Systems for a period of one (1) year as for an amount not to exceed \$148,310.00; 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 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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