SUMMARY STATEMENT

ITEM NO.: DRPA-11-092

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

COMMITTEE: Operations & Maintenance

COMMITTEE MEETING DATE: October 19, 2011

BOARD ACTION DATE: November 16, 2011

PROPOSAL: That the Board authorizes staff to negotiate a contract with the Tri-M Group, Kennett Square, PA for the maintenance of the Traffic Control and HVAC Systems for DRPA’s four bridge facilities.

PURPOSE: To negotiate a one year contract to have The Tri-M Group perform maintenance and service for DRPA’s Traffic Control and HVAC Systems.

BACKGROUND: There are currently Traffic Control and HVAC Control Systems located at each of DRPA’s bridge facilities consisting of Control Equipment. The Control Equipment systems control bridge lane traffic indicator signs, speed limit signs, monitors bridge wind speed and pavement temperatures, controls building HVAC automation and monitors electrical substations. Maintenance and service of this equipment is beyond DRPA’s capabilities, and requires an outside contractor to provide these critical services. The Tri-M Group is the sole regional authorized supplier of Control Equipment in this region, therefore, any equipment, service, or maintenance to support and maintain the Control Equipment Traffic Control and HVAC Systems have required sole source procurement. The Tri-M Group installed the system in 1992 and has held the maintenance contract since installation. They developed the programming for the proprietary system and it cannot be maintained by other contractors as it currently operates. The Tri-M Group has extensive knowledge and experience with DRPA’s Systems and have performed very well for the DRPA.
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 Controls Equipment throughout the facilities with a more generic control system. However, staff determined that the redesign and replacement of the currently functional 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 due to the proprietary system.

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 $135,750.00 for a one year period.

SUMMARY:  

- Amount: $135,750.00  
- Source of Funds: Revenue  
- Capital Project #: N/A  
- Operating Budget: 2012  
- Master Plan Status: N/A  
- Other Fund Sources: N/A  
- Duration of Contract: January 1, 2012 to December 31, 2012  
- 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 The Tri-M Group for the maintenance and service of DRPA’s Traffic Control and HVAC Systems for a period of one (1) year for an amount not to exceed $135,750.00; 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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