SUMMARY STATEMENT

ITEM NO.: PATCO-20-019

SUBJECT: Consideration of Pending PATCO Contracts (Between $25,000 and $100,000)

COMMITTEE: New Business

COMMITTEE MEETING DATE: N/A

BOARD ACTION DATE: August 19, 2020

PROPOSAL: That the Board consider authorizing staff to enter into contracts as shown on the Attachment to this Resolution.

PURPOSE: To permit staff to continue and maintain PATCO operations in a safe and orderly manner.

BACKGROUND: At the Meeting held August 18, 2010 the PATCO Commission adopted Resolution 10-046 providing that all PATCO contracts must be adopted at an open meeting of the PATCO Board. The Board proposed modifications to that Resolution at its meeting of September 15, 2010; specifically that all contracts between $25,000 and $100,000 be brought to the Board for approval. The contracts are listed on the Attachment hereto with the understanding that the Board may be willing to consider all of these contracts at one time, but if any member of the Board wishes to remove any one or more items from the list for separate consideration, each member will have that privilege.

SUMMARY:

Amount: N/A
Source of Funds: See Attached List
Capital Project #: N/A
Operating Budget: N/A
Master Plan Status: N/A
Other Fund Sources: N/A
Duration of Contract: N/A
Other Parties Involved: N/A
RESOLUTION

RESOLVED: That the Board authorizes and directs that - subject to approval by the Chair, Vice Chair, General Counsel and President - staff proceed to negotiate and enter into the contracts listed on the Attachment hereto.

SUMMARY:

Amount: N/A
Source of Funds: See Attached List
Capital Project #: N/A
Operating Budget: N/A
Master Plan Status: N/A
Other Fund Sources: N/A
Duration of Contract: N/A
Other Parties Involved: N/A

PATCO-20-019
New Business: August 19, 2020
Board Date: August 19, 2020
Consideration of Pending PATCO Contracts (Between $25,000 and $100,000)
<table>
<thead>
<tr>
<th>Item #</th>
<th>Vendor/Contractor</th>
<th>Description</th>
<th>Amount</th>
<th>Procurement Method</th>
<th>Bids Received</th>
<th>Bid Amounts</th>
<th>Source of Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Technologies Lanka, Inc. LaPocatiere, Quebec Canada</td>
<td>Purchase rolling stock inventory of Microprocessor Equipment, High Voltage Multiple Monitoring device and blower motor inverter for the refurbished train cars</td>
<td>$50,000.00</td>
<td>Sole Source Provider, see attached Sole Source Justification Memo marked as &quot;Exhibit 1 &quot;</td>
<td>1. Technologies Lanka, Inc. LaPocatiere, Quebec Canada</td>
<td>$50,000.00</td>
<td>General Funds</td>
</tr>
<tr>
<td>2</td>
<td>Hitachi Rail STS USA, Inc. Batesburg, SC</td>
<td>Purchase rolling stock inventory of transit signaling equipment for PATCO Operations. Original approved amount was $45,000. Due to unexpected expenditures, PATCO is seeking to increase the funding amount an additional $35,000 to ensure there is enough funding available for the procurement of critical parts for the remainder of 2020.</td>
<td>$35,000.00</td>
<td>Sole Source Provider, see attached Sole Source Justification Memo marked as &quot;Exhibit 2 &quot;</td>
<td>1. Hitachi Rail STS USA, Inc. Batesburg, SC</td>
<td>$35,000.00</td>
<td>General Funds</td>
</tr>
<tr>
<td>3</td>
<td>Schaltbau North America Hauppauge, NY</td>
<td>Purchase rolling stock inventory of High Voltage Switchgears for the refurbished train cars</td>
<td>$30,000.00</td>
<td>Sole Source Provider, see attached Sole Source Justification Memo marked as &quot;Exhibit 3 &quot;</td>
<td>1. Schaltbau North America Hauppauge, NY</td>
<td>$30,000.00</td>
<td>General Funds</td>
</tr>
<tr>
<td>4</td>
<td>Teknoware, Inc. Conway, SC</td>
<td>Purchase rolling stock inventory of LED and Light Ballast components for the refurbished train cars.</td>
<td>$25,000.00</td>
<td>Sole Source Provider, see attached Sole Source Justification Memo marked as &quot;Exhibit 4 &quot;</td>
<td>1. Teknoware, Inc. Conway, SC</td>
<td>$25,000.00</td>
<td>General Funds</td>
</tr>
</tbody>
</table>
MEMORANDUM: PURCHASES GREATER THAN $25,000

PORT AUTHORITY TRANSIT CORPORATION

TO: John Rink, GM-PATCO
    James White, Chief Financial Officer
    John T. Hanson, CEO-DRPA/President-PATCO

FROM: John Barrett, Division Director/Project Manager

SUBJECT: SOLE SOURCE APPROVAL - Technologies Lanka

PURCHASE REQUISITION:

DATE: Wednesday, July 22, 2020

Background:
Technologies Lanka is the supplier of several critical railcar components for the HVAC system.

Justification for Proprietary/Sole Source:
Technologies Lanka is the manufacturer of the Microprocessor based equipment for the railcar HVAC system. Tech Lanka also supplies the High voltage multiple-monitoring device (HVMMD) and the Blower motor inverter.

There are no alternates which would meet form, fit and function of these components. Tech Lanka’s components are proprietary and they are the only vendor who can test and repair these components.

This sole source is for the purchase of new replacement parts and repair of failed components.

Cost:
$50,000

John Barrett, Equipment Division Director

John Rink, GM-PATCO

James White, CFO

John T. Hanson, CEO-DRPA/President-PATCO
MEMORANDUM: PURCHASES GREATER THAN $25,000

PORT AUTHORITY TRANSIT CORPORATION

TO: John Rink, GM-PATCO
   James White, Chief Financial Officer
   John T. Hanson, CEO-DRPA/ President-PATCO

FROM: WILLIAM SHAW ,Division Director/Project Manager: POWER & SIGNALS

SUBJECT: SOLE SOURCE APPROVAL - HITACHI RAIL STS

PURCHASE REQUISITION: TBD

DATE: Wednesday, July 29, 2020

Background:

Hitachi Rail STS (formerly Ansaldo STS) manufactures transit signaling equipment utilized by PATCO. The equipment is specific to existing signaling design circuits. Equipment includes signal relays, transformers, switch machines and other circuit components that are required for the safe operation of train movements. In order to maintain/repair these existing signaling circuits, replacement components need to be installed.

Justification for Proprietary/Sole Source:

If replacement components are not readily available, continuity of PATCO’s train service will be adversely affected. These signaling devices that are provided by Hitachi Rail STS are considered proprietary equipment. Note that the previous NTE of $45,000 was approved under the Board Resolution PATCO-20-001. Due to an unforeseen switch machine component failure, a revised NTE of $80,000 will need to be applied in order to sustain PATCO operations.

Cost:

$80,000

WILLIAM SHAW ,Division Director

John Rink, GM-PATCO

James White, CFO

John T. Hanson, CEO-DRPA/ President-PATCO
MEMORANDUM: PURCHASES GREATER THAN $25,000

PORT AUTHORITY TRANSIT CORPORATION

TO: John Rink, GM-PATCO
    James White, Chief Financial Officer
    John T. Hanson, CEO-DRPA/ President-PATCO

FROM: John Barrett, Division Director/Project Manager: Equipment

SUBJECT: SOLE SOURCE APPROVAL - Schaltbau North America

PURCHASE REQUISITION:

DATE: Wednesday, July 22, 2020

Background:

Schaltbau is the supplier of several critical railcar components for the HVAC and Propulsion system.

Justification for Proprietary/Sole Source:

Schaltbau is the manufacture of the high voltage switchgear contactors which are used for both the Propulsion and HVAC system on the railcars and the master controller.

Each of these items are critical for safe and reliable operation of the railcars. Alstom integrated these components within their design of the newly refurbished railcars.

There are no alternatives which would meet form, fit and function of these components. Schaltbau’s components are proprietary.

Cost:

$30,000

John Barrett, Equipment, Division Director

John Rink, GM-PATCO

James White, CFO

John T. Hanson, CEO-DRPA/ President-PATCO
MEMORANDUM: PURCHASES GREATER THAN $25,000
PORT AUTHORITY TRANSIT CORPORATION

TO: John Rink, GM-PATCO
   James White, Chief Financial Officer
   John T. Hanson, CEO-DRPA/ President-PATCO

FROM: John Barrett, Division Director/Project Manager: Equipment

SUBJECT: SOLE SOURCE APPROVAL - Teknoware

PURCHASE REQUISITON: [Blank]

DATE: Thursday, August 06, 2020

Background:
Teknoware is the supplier of all lighting components within the railcar lighting system.

Justification for Proprietary/Sole Source:
Teknoware is the manufacturer of the LED's and light ballast for the railcar lighting system.
There are no alternates which would meet form, fit and function of these components. Teknoware components are proprietary.

Cost:
$25,000

John Barrett, Equipment, Division Director

John Rink, GM-PATCO

James White, CFO

John T. Hanson, CEO-DRPA/President-PATCO