SUMMARY STATEMENT

ITEM NO.: DRPA-19-002

SUBJECT: Contract No. CB-36-2018, Commodore Barry Bridge Chester Substation Replacement

COMMITTEE: Operations & Maintenance

COMMITTEE MEETING DATE: January 8, 2019

BOARD ACTION DATE: January 16, 2019

PROPOSAL: That the Board authorizes staff to negotiate a construction contract with the firm of Philips Brothers Electrical Contractors, Inc. to perform the Commodore Barry Bridge Chester Substation Replacement.

Amount: $1,599,000.00

Contractor: Philips Brothers Electrical Contractors, Inc.
235 Sweet Spring Road
Glenmoore, PA 19343

Other Bidders:
- Battaglia Associates, Inc. $1,603,478.00
- MJF Electrical Contracting, Inc. $1,755,000.00
- Chammings Electric, Inc. $1,772,752.00
- Carr & Duff, Inc. $1,918,000.00

Engineers Estimate: $3,000,000.00

MBE/WBE Combined Goal: 6%

Contractor Proposed
MBE/WBE Commitment: WBE: 6%

PURPOSE: This project includes the installation of a pre-fabricated electrical substation under the Commodore Barry Bridge in Chester, PA, and the replacement of portions of the existing 5 KV and 480/277 VAC electrical feeders, thereby replacing the existing substation dating back to the original construction of the bridge.

BACKGROUND: The existing substation, dating back to the original construction of the bridge and housed within a concrete bridge pier, contains aging equipment and does not meet current code requirements for electrical equipment clearances. The installation of a pre-fabricated substation...
adjacent to the pier housing the original substation will allow the new substation to be installed and fully powered before the existing substation is shut down and will eliminate the logistical constraints associated with attempting to install new equipment in the already-crowded existing substation without a long-term power outage.

The project was publicly advertised and bid documents were offered to the public beginning on October 10, 2018 with a bid opening date of November 20, 2018. Nine (9) sets of documents were sold. A total of six (6) bids were received, one (1) of which was deemed non-responsive. The lowest responsive and responsible bid was submitted by Philips Brothers Electrical Contractors, Inc. in the amount of $1,599,000.00.

Staff has completed the evaluation of bids and recommends that the contract be awarded to Philips Brothers Electrical Contractors, Inc. in the amount of $1,599,000.00 as the low responsive and responsible bidder.

SUMMARY:

- Amount: $1,599,000.00
- Source of Funds: 2018A Revenue Bonds
- Capital Project #: CBB.01701
- Operating Budget: N/A
- Master Plan Status: N/A
- Other Fund Sources: N/A
- Duration of Contract: Eighteen (18) months
- Other Parties Involved: N/A
- Estimated Number of Jobs Supported: 4
RESOLUTION

RESOLVED: That the Board of Commissioners of the Delaware River Port Authority accepts the bid of $1,599,000.00 to perform the Commodore Barry Bridge Chester Substation Replacement, and that the proper officers of the Authority be and hereby are authorized to negotiate a contract with Philips Brothers Electrical Contractors, Inc. for the required work in an amount not to exceed $1,599,000.00, as per the attached Summary Statement; and be it further

RESOLVED: 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.

SUMMARY:

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