RESOLUTION NO. 6542

WHEREAS, sealed bids were requested and advertised, as required by law, for the following:

REQUEST FOR PROPOSAL (RFP) NO. 5991
NORTH OMAHA STATION UNIT 4
AIR PREHEATER BASKET AND SEAL MATERIALS

WHEREAS, bids were received and opened at the time and place mentioned in the published notices and the Director – Supply Chain Management supervised the tabulations, which have been submitted to this Board; and

WHEREAS, the Board of Directors has carefully considered the bids submitted, as well as the recommendations of the District’s Management and General Counsel.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Omaha Public Power District that the proposal of Arvos Ljungstrom LLC in the amount of $513,914.00 for materials to replace the North Omaha Station Unit 4 Air Preheater Baskets and Seals pursuant to Request for Proposal No. 5991 is hereby accepted, and the form of payment and performance bond of such bidder is approved.
Board Action

BOARD OF DIRECTORS

December 13, 2022

ITEM

North Omaha Station Unit 4 (NO4) Air Preheater Basket and Seal Replacement Materials

PURPOSE

Issue contract for the purchase of air preheater basket and seal materials for installation in both North Omaha Unit 4 air preheaters to maintain unit efficiency and reliability.

FACTS

a. The existing baskets and seals are at the end of their expected life. Recent inspection reports have confirmed replacement of the baskets and seals is needed.

b. The air preheater basket and seal work will be completed during the planned fall 2023 NO4 outage. Installation labor will be provided separate from this contract.

c. One bid was received. The bid was determined to be legally and technically responsive.

ACTION

Authorization by the Board to award a contract to Arvos Ljungstrom LLC for the North Omaha Station Unit 4 Air Preheater Basket and Seal Materials in the amount of $513,914.00.

RECOMMENDED:          APPROVED FOR BOARD CONSIDERATION:

Troy R. Via                   L. Javier Fernandez
Vice President – Utility Operations and Chief Operating Officer  President and Chief Executive Officer

Attachments: Letter of Recommendation
Tabulation of Bids
Legal Opinion
Resolution
DATE: November 16, 2022

FROM: S. A. Eidem

TO: T. R. Via

SUBJECT: North Omaha Station Unit 4 Air Preheater Basket and Seal Materials

1.00 GENERAL

Request for Proposal (RFP) No. 5991 is for the material procurement contract for replacement baskets and seals utilized in the North Omaha Station Unit 4 (NO4) air preheaters. The contract is for the supply of materials only and does not include installation labor. An installation contract is planned to be awarded in March 2023. Installation is planned to occur during the scheduled unit outage in the fall of 2023.

There are two layers of baskets within the NO4 air preheaters (hot end and cold end). Recent inspections of the air preheater baskets have confirmed they are at the end of their useful life. Replacement baskets for both layers are included in this contract, along with replacement seals.

The contract was advertised on October 11, 2022. No addenda or letters of clarification were issued. Bids were received and opened on November 9, 2022. One company submitted a bid complying with the specified requirements plus a reduced cost alternate for an improved basket design providing similar thermal performance and pressure loss characteristics. The Engineers estimate for this work was $750,000. The bid prices are as follows:

Arvos Ljungstrom LLC (Base Bid) $572,954
Arvos Ljungstrom LLC (Alternate Bid) $513,914

2.00 COMPLIANCE WITH CONTRACT TERMS AND CONDITIONS

The proposal was referred to the District’s legal counsel for review. The proposal received in response to RFP No. 5991 may be considered by the District’s Board of Directors for the award of this contract.
3.00 COMPLIANCE WITH TECHNICAL REQUIREMENTS

The proposal received was determined to comply with the technical requirements and was economically evaluated.

4.00 RECOMMENDATION

Based on compliance with legal and technical requirements of this specification, it is recommended the Board of Directors authorize award of Request for Proposal No. 5991 to Arvos Ljungstrom LLC for $513,914.

Scott A. Eidem
S.A. Eidem, P.E.
Director, Engineering Services
Utility Operations
**TABULATION OF BIDS**  
Opened at 2:00 p.m., C.S.T., Wednesday, November 9, 2022, in Omaha, Nebraska

<table>
<thead>
<tr>
<th>BID ITEM</th>
<th>BIDDER'S NAME &amp; ADDRESS</th>
</tr>
</thead>
</table>
| NO4 Air Preheater Baskets and Seals | Arvos Ljungstrom LLC  
3020 Truax Road  
Wellsville, NY 14895 |

**REQUEST FOR PROPOSAL NO. 5991**

**ENGINEER'S ESTIMATE**

$750,000.00

<table>
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<tr>
<th>1. Proposal Price(S)</th>
<th>SUPPLIER'S BID</th>
<th>SUPPLIER'S BID</th>
<th>SUPPLIER'S BID</th>
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<tbody>
<tr>
<td>Total Base Bid</td>
<td>$572,953.62</td>
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<tr>
<th>2. Delivery Guarantee(s)</th>
<th>Guaranteed Delivery Date</th>
<th>Guaranteed Delivery Date</th>
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<tr>
<td>Desired Delivery Date:  September 29, 2023</td>
<td>September 29, 2023</td>
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November 10, 2022

Omaha Public Power District
444 South 16th Street
Omaha, NE 68102

RE: Request for Proposal No. 5991 – NO4 Air Preheater Baskets and Seals

Ladies and Gentlemen:

We have reviewed the single proposal received from Arvos Ljungstrom LLC for RFP No. 5991. The Arvos proposal includes a revised payment schedule that needs to be evaluated by the District. Also, the proposal states that Arvos wishes to utilize a Master Procurement Agreement between OPPD and Arvos dated December 12, 2018 as the base contract for this project. That proposal is acceptable as long as the additional contract documentation for this project is tied to the previous Master Procurement Agreement. Finally, the Arvos proposal contains technical exceptions that must be evaluated by the District.

Subject to the foregoing comments and the District's technical and economic evaluation, the Arvos proposal may be considered by the Board of Directors for the award of this contract. The form of payment and performance bond for the successful bidder also must be approved by the Board.

Very truly yours,

Stephen M. Bruckner
FOR THE FIRM

SMB:sac

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