



City of Grand Island

Tuesday, April 13, 2021

Council Session

Item G-9

**#2021-78 - Approving Bid Award for Diffuser Replacement;
Project No. 2021-WWTP-2**

Staff Contact: John Collins, P.E. - Public Works Director

Council Agenda Memo

From: Jon Menough PE, Wastewater Treatment Plant Engineer
Meeting: April 13, 2021
Subject: Approving Bid Award for Diffuser Replacement; Project No. 2021-WWTP-2
Presenter(s): John Collins PE, Public Works Director

Background

On March 6, 2021 the Engineering Division of the Public Works Department advertised for bids for Diffuser Replacement; Project No. 2021-WWTP-2, for Basin No. 1.

This project will replace the existing ethylene propylene diene terpolymer (EPDM) membrane component within the diffuser assemblies in the oxic zones of one (1) of the four (4) aeration basins with a 9-inch membrane diffuser at the Wastewater Treatment Plant. The original membranes were installed in 2012 and require replacement on a seven (7) year cycle.



Aeration Basin



Diffuser

Discussion

Two (2) bids were received and opened on March 23, 2021. The Engineering Division of the Public Works Department and the Purchasing Division of the City’s Attorney’s Office have reviewed the bids that were received. A summary of the bids is shown below.

| | <i>EXCEPTIONS</i> | <i>BID PRICE</i> |
|--|--------------------------|-------------------------|
| JCI Industries, Inc. of Lee Summit, MO | None | \$19,295.00 |
| Environmental Dynamics International, Inc. of Columbia, MO | None | \$22,500.00 |

There are sufficient funds in the approved 2020/2021 budget to fund this project.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve the bid award to the low compliant bidder, JCI Industries, Inc. of Lee Summit, Missouri in the amount of \$19,295.00.

Sample Motion

Motion to approve the bid award.



Stacy Nonhof, Purchasing Agent

*Working Together for a
Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: March 23, 2021 at 2:00 p.m.
FOR: Diffuser Replacement; Project No. 2021-WWTP-2
DEPARTMENT: Public Works
ESTIMATE: \$70,000.00
FUND/ACCOUNT: 53030054-85213-53557
PUBLICATION DATE: March 6, 2021
NO. POTENTIAL BIDDERS: 16

SUMMARY

| | | |
|----------------------|---|--|
| Bidder: | <u>Environmental Dynamics, International, Inc.</u> Columbia, MO | <u>JCI Industries, Inc.</u> Lee Summit, MO |
| Bid Security: | Atlantic Specialty Ins. Co. | Cashier's Check |
| Exceptions: | None | None |
| Bid Price: | \$22,500.00 | \$19,295.00 |

cc: John Collins, Public Works Director
Jerry Janulewicz, City Administrator
Stacy Nonhof, Purchasing Agent

Catrina DeLosh, PW Admin. Assist.
Patrick Brown, Finance Director
Robert Greenberg, WW Engineer I

P2261

RESOLUTION 2021-78

WHEREAS, the City of Grand Island invited sealed bids for Diffuser Replacement; Project No. 2021-WWTP-2, according to plans and specifications on file with the Public Works Department; and

WHEREAS, on March 23, 2021 bids were received, opened, and reviewed; and

WHEREAS, JCI Industries, Inc. of Lee Summit, Missouri submitted a bid in accordance with the terms of the advertisement of bids and plans and specifications and all other statutory requirements contained therein, such bid being in the amount of \$19,295.00.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of JCI Industries, Inc. of Lee Summit, Missouri in the amount of \$19,295.00 for Diffuser Replacement; Project No. 2021-WWTP-2 is hereby approved as the lowest responsible bid.

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized and directed to execute a contract with such contractor for such project on behalf of the City of Grand Island.

Adopted by the City Council of the City of Grand Island, Nebraska, April 13, 2021.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

| | |
|---------------------|-----------------|
| Approved as to Form | ☒ _____ |
| April 9, 2021 | ☒ City Attorney |