



City of Grand Island

Tuesday, April 24, 2018

Council Session

Item G-7

#2018-109 - Approving Award of Proposal for Sludge Dewatering Polymer

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

Council Agenda Memo

From: Jon Meough PE, Wastewater Treatment Plant Engineer

Meeting: April 24, 2018

Subject: Approving Award of Proposal for Sludge Dewatering Polymer

Presenter(s): John Collins PE, Public Works Director

Background

A Request for Proposals (RFP) to supply polymer for the primary/final clarifier sludge was advertised in the Grand Island Independent on January 12, 2018. The RFP was also sent to seventeen (17) potential proposers by the Wastewater Division of the Public Works Department.

Four (4) proposals were received and opened on February 7, 2018. All four (4) responding suppliers were selected to provide polymer and conduct onsite testing at the Wastewater Treatment Plant (WWTP).

- Consolidated Water Solutions of Omaha, Nebraska
- Polydyne, Inc. of Riceboro, Georgia
- Hawkins Water Treatment Group of Roca, Nebraska
- Nalco Water of Lincoln, Nebraska

Discussion

Proposals were evaluated and ranked based upon the following criteria, using the weight percentages assigned to each element.

- Vendor experience with product – 25%
- Delivery time – 10%
- Jar testing performance report (jar testing done within previous 12 months is acceptable – 25%
- Performance testing on actual Belt Filter Presses – 40%

The evaluation team consisted of the WWTP Operations Engineer and Biosolids Technician. WWTP staff is in mutual agreement that the polymer selection and optimal performance setup have been achieved by Consolidated Water Solutions of Omaha, Nebraska. The polymer supplied and tested by Consolidated Water Solutions is the most

cost effective in terms of Operator handling time and polymer expense per dry ton cake produced and is also more stable. Different dewatering conditions can be handled by using one product with this polymer.

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 award of the proposal to Consolidated Water Solutions of Omaha, Nebraska in the amount of \$1.51 per pound (including shipping).

Sample Motion

Move to approve the award.



Stacy Nonhof, Purchasing Agent

*Working Together for a
Better Tomorrow, Today*

**REQUEST FOR PROPOSAL
FOR
SLUDGE DEWATERING POLYMER**

RFP DUE DATE: February 7, 2018 at 4:00 p.m.
DEPARTMENT: Public Works
PUBLICATION DATE: January 12, 2018
NO. POTENTIAL BIDDERS: 17

SUMMARY OF PROPOSALS RECEIVED

Consolidated Water Solutions
Omaha, NE

Polydyne, Inc.
Riceboro, GA

Hawkins Water Treatment Group
Roca, NE

Nalco Water
Lincoln, NE

cc: John Collins, Public Works Director
Marlan Ferguson, City Administrator
Stacy Nonhof, Purchasing Agent

Catrina DeLosh, PW Admin. Assist.
William Clingman, Interim Finance Director
Shannon Callahan, Street Superintendent

P2031

AGREEMENT

THIS AGREEMENT made and entered into this ____ day of _____, 2018, by and between **CONSOLIDATED WATER SOLUTIONS** hereinafter called the Vendor, and the **City of Grand Island, Nebraska**, hereinafter called the City.

WITNESSETH:

THAT, WHEREAS, in accordance with law, the City has caused agreement documents to be prepared and an advertisement of a **Request for Proposals for Sludge Dewatering Polymer for Primary/Final Clarifier Sludge for the City of Grand Island- 2018**, and

WHEREAS, the City, in the manner prescribed by law, has publicly opened, examined, and canvassed the proposals submitted, and has determined that the aforesaid Vendor submitted the best proposal based on the evaluation criteria listed in the Request For Proposals, a copy thereof being attached to and made a part of this agreement, and has duly awarded to the said Vendor an agreement therefore, for the sum or sums named in the **Polymer Proposal Form** with terms & conditions submitted by the Vendor, a copy thereof being attached to and made a part of this agreement;

NOW, THEREFORE, in consideration of the compensation to be paid to the Vendor and of the mutual agreements herein contained, the parties have agreed and hereby agree, the City for itself and its successors, and the Vendor for itself, himself, or themselves, and its, his (hers), or their successors, as follows:

ARTICLE I. That the Vendor shall (a) furnish all tools, equipment, superintendence, transportation, and other construction materials, services and facilities; (b) furnish, as agent for the City, all materials, supplies and equipment specified and required to be incorporated in and form a permanent part of the completed work; (c) provide and perform all necessary labor; and (d) in a good substantial and workmanlike manner and in accordance with the requirements, stipulations, provisions, and conditions of the agreement documents as listed in the attached **Request for Proposals for Sludge Dewatering Polymer for Primary/Final Clarifier Sludge for the City of Grand Island- 2018** and in the attached **Polymer Proposal Form** as Submitted by the Vendor; said documents forming the agreement and being as fully a part thereof as if repeated verbatim herein, perform, execute, construct and complete all work included in and covered by the City's official award of this agreement to the said Vendor, such award being based on the acceptance by the City of the Vendor's proposal;

ARTICLE II. That the City shall pay to the Vendor for the performance of the work embraced in this agreement according to the quantities of polymer actually received as authorized and approved by the City. The Vendor will accept as full compensation therefore the sum (subject to adjustment as provided by the agreement) as follows:

Polymer \$1.51 per pound (Including Shipping)

for all services, materials, and work covered by and included in the agreement award and designated in the foregoing Article I; payments thereof to be made in cash or its equivalent in the manner provided in the agreement. Such price shall be held firm by the Vendor from April 25, 2018 through April 24, 2019, with the possibility of up to a 5% increase in each of Year 2 and Year 3.

ARTICLE III. The Vendor hereby agrees to act as agent for the City in purchasing materials and supplies for the City for this project. The City shall be obligated to the vendor of the materials and supplies for the purchase price, but the Vendor shall handle all payments hereunder on behalf of the City. The vendor shall make demand or claim for payment of the purchase price from the City by submitting an invoice to the Vendor. Title to all materials and supplies purchased hereunder shall vest in the City directly from the vendor. Regardless of the method of payment, title shall vest immediately in the City. The Vendor shall not acquire title to any materials and supplies incorporated into the project. All invoices shall bear the vendor's name as agent for the City. This paragraph will apply only to these materials and supplies actually incorporated into and becoming a part of the finished product of attached **Request for Proposals for Sludge Dewatering Polymer for Primary/Final Clarifier Sludge for the City of Grand Island- 2018**.

ARTICLE IV. That the Vendor shall begin supplying the polymer as soon as possible after the agreement is signed.

ARTICLE V. The term of this agreement shall be from the date of the last party signing the agreement to April 24, 2019. The agreement shall be automatically extended in one year increments upon the same terms and conditions unless terminated

by service of notice of termination by any party on or before July 31st of any year this agreement continues in full force and effect.

ARTICLE VI. The Vendor agrees to comply with all applicable State fair labor standards in the execution of this agreement as required by Section 73-102, R.R.S. 1943. The Vendor further agrees to comply with the provisions of Section 48-657, R.R.S. 1943, pertaining to contributions to the Unemployment Compensation Fund of the State of Nebraska. During the performance of this agreement, the Vendor and all Sub Vendors agree not to discriminate in hiring or any other employment practice on the basis of race, color, religion, gender, national origin, age or disability. The Vendor agrees to comply with all applicable Local, State and Federal rules and regulations.

ARTICLE VII. The City of Grand Island, Nebraska operates on a fiscal year beginning October 1st and ending on the following September 30th. It is understood and agreed that any portion of this agreement which will be performed in a future fiscal year is contingent upon the City Council adopting budget statements and appropriations sufficient to fund such performance.

ARTICLE VIII. GRATUITIES AND KICKBACKS: City Code states that it is unethical for any person to offer, give, or agree to give any City employee or former City employee, or for any City employee or former City employee to solicit, demand, accept, or agree to accept from another person, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, or preparation of any part of a program requirement or a purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or an agreement or sub agreement, or to any solicitation or proposal therefore. It shall be unethical for any payment, gratuity, or offer of employment to be made by or on behalf of a Sub Vendor under an agreement to the prime Vendor or higher tier Sub Vendor or any person associated therewith, as an inducement for the award of a Sub Vendor to order.

ARTICLE IX. FAIR EMPLOYMENT PRACTICES: Each proposer agrees that they will not discriminate against any employee or applicant for employment because of age, race, color, religious creed, ancestry, handicap, sex or political affiliation.

ARTICLE X. LB 403: Every public Vendor and his, her or its Sub Vendors who are awarded an agreement by the City for the physical performance of services within the State of Nebraska shall register with and use a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the State of Nebraska.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date and year first above written.

CONSOLIDATED WATER SOLUTIONS

By _____ Title _____

CITY OF GRAND ISLAND, NEBRASKA,

By _____ Attest _____
Jeremy L. Jensen, Mayor RaNae Edwards, City Clerk

The agreement is in due form according to law and is hereby approved. _____
Stacy Nonhof, Asst. City Attorney

APPENDIX A – TITLE VI NON-DISCRIMINATION -

During the performance of this agreement, the vendor, for itself, its assignees and successors in interest (hereinafter referred to as the "vendor") agrees as follows:

- (1) **Compliance with Regulations:** The vendor shall comply with the Regulation relative to nondiscrimination in Federally-assisted programs of the Department of Transportation (hereinafter, "DOT") Title 49, Code of Federal Regulations, Part 21, and the Federal Highway Administration (hereinafter "FHWA") Title 23, Code of Federal Regulations, Part 200 as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this agreement.
- (2) **Nondiscrimination:** The Vendor, with regard to the work performed by it during the agreement, shall not discriminate on the grounds of race, color, or national origin, sex, age, and disability/handicap in the selection and retention of subvendors, including procurements of materials and leases of equipment. The vendor shall not participate either directly or indirectly in the discrimination prohibited by 49 CFR, section 21.5 of the Regulations, including employment practices when the agreement covers a program set forth in Appendix B of the Regulations.
- (3) **Solicitations for Subvendors, Including Procurements of Materials and Equipment:** In all solicitations either by competitive bidding or negotiation made by the vendor for work to be performed under a subagreement, including procurements of materials or leases of equipment, each potential subvendor or supplier shall be notified by the vendor of the vendor's obligations under this agreement and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin, sex, age, and disability/handicap.
- (4) **Information and Reports:** The vendor shall provide all information and reports required by the Regulations or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the City of Grand Island or the FHWA to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a vendor is in the exclusive possession of another who fails or refuses to furnish this information the vendor shall so certify to the City of Grand Island, or the FHWA as appropriate, and shall set forth what efforts it has made to obtain the information.
- (5) **Sanctions for Noncompliance:** In the event of the vendor's noncompliance with the nondiscrimination provisions of this agreement, the City of Grand Island shall impose such agreement sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:
 - (a.) withholding of payments to the vendor under the agreement until the vendor complies, and/or
 - (b.) cancellation, termination or suspension of the agreement, in whole or in part.
- (6) **Incorporation of Provisions:** The vendor shall include the provisions of paragraphs (1) through (6) in every subagreement, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

The vendor shall take such action with respect to any subagreement or procurement as the City of Grand Island or the FHWA may direct as a means of enforcing such provisions including sanctions for non-compliance: Provided, however, that, in the event a vendor becomes involved in, or is threatened with, litigation with a subvendor or supplier as a result of such direction, the vendor may request the City of Grand Island to enter into such litigation to protect the interests of the City of Grand Island, and, in addition, the vendor may request the United States to enter into such litigation to protect the interests of the United States.

RESOLUTION 2018-109

WHEREAS, on January 12, 2018 a Request for Proposals (RFP) was advertised in the Grand Island Independent to supply Sludge Dewatering Polymer; and

WHEREAS, on February 7, 2018 four (4) proposals were received and opened; and

WHEREAS, all four (4) responding suppliers were selected to provide polymer and conduct onsite testing at the Wastewater Treatment Plant (WWTP), and

WHEREAS, after extensive testing required to compare the product Consolidated Water Solutions of Omaha, Nebraska has shown the best value in testing of their polymer in the Belt Filter Press facility based on cost per ton of solids processed; and

WHEREAS, Consolidated Water Solutions will honor the price of \$1.51 per pound (including shipping) from April 25, 2018 through April 24, 2019, with the possibility of a 5% increase in each of Year 2 and Year 3.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the supply of a manufactured polymer form Consolidated Water Solutions of Omaha, Nebraska, in the amount of \$1.51 per pound (including shipping) from April 25, 2018 through April 24, 2019 for supply and services in Sludge Dewatering Polymer for the Belt Filter Press process is hereby approved as the manufactured liquid polymer proposed for the best value per ton of solids processed.

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Adopted by the City Council of the City of Grand Island, Nebraska, April 24, 2018.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	▣ _____
April 20, 2018	▣ City Attorney