



City of Grand Island

Tuesday, September 12, 2017

Council Session

Item G-10

**#2017-244 - Approving Bid Award for Phase 3 & 4 Geospatial Data
Collection of Grand Island's Public Sanitary Sewer System - 2017**

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

Council Agenda Memo

From: Marvin Strong PE, Wastewater Treatment Plant Engineer

Meeting: September 12, 2017

Subject: Approving Bid Award for Phase 3 & 4 Geospatial Data Collection of Grand Island's Public Sanitary Sewer System - 2017

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

Background

On August 3, 2017 the Wastewater Division of the Public Works Department advertised for bids for Sanitary Sewer Manhole Geospatial Data Collection Phases 3 & 4. A bid solicitation was also sent to eight (8) potential bidders.

The collection of this geospatial data for the City's sanitary sewer system will improve the accuracy and completeness of the digital sanitary sewer collection system features and attributes housed within the City's Geographical Information System (GIS) database. The mapping will also give the City information on locations and elevations of all sanitary sewer structures. This information will be utilized for wastewater capital improvement planning. This survey will provide an accurate, electronic, easily-accessible sanitary sewer system map and GIS database from which the staff can quickly access valuable physical and historical information.

Discussion

Two (2) bids were received and opened on August 22, 2017. The Wastewater Division of the Public Works Department and the Purchasing Division of the City Attorney's office have reviewed the bids that were received. A summary of the bids is shown below.

<i>BIDDER</i>	<i>EXCEPTIONS</i>	<i>BID PRICE</i>
EA Engineering, Science & Technology, Inc., PBC of Lincoln, NE	None	\$88,332.00
JEO Consulting Group, Inc. of Wahoo, NE	None	\$100,456.00

Funds for the consulting services are in the approved 2016/2017 Wastewater Division budget.

The contract agreement will be for surveying approximately 1,732 sanitary sewer structures at \$51.00 each, resulting in a total amount of \$88,332.00.

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 EA Engineering, Science & Technology, Inc., PBC of Lincoln, Nebraska, in the total amount of \$88,332.00.

Sample Motion

Move to approve the bid award.



Stacy Nonhof, Purchasing Agent

*Working Together for a
Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: August 22, 2017 at 2:00 p.m.

FOR: Sanitary Sewer Manhole Geospatial Data Collection Phases 3 & 4

DEPARTMENT: Public Works

ESTIMATE: \$109,116.00

FUND/ACCOUNT: 53030055-85213-53009

PUBLICATION DATE: August 3, 2017

NO. POTENTIAL BIDDERS: 8

SUMMARY

Bidder:	<u>EA Engineering, Science & Technology</u> Lincoln, NE	<u>JEO Consulting Group, Inc.</u> Wahoo, NE
Bid Security:	Lexon Insurance Co.	Cashier's Check
Exceptions:	None	None
Bid Price:		
Phase 3:	<u>\$42,840.00</u>	<u>\$48,720.00</u>
Phase 4:	<u>\$45,492.00</u>	<u>\$51,736.00</u>
Total Bid:	<u>\$88,332.00</u>	<u>\$100,456.00</u>

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

Catrina DeLosh, PW Admin Asst
Renae Griffiths, Finance Director
Fred Tustin, WWTP Supervisor

P1988

RESOLUTION 2017-244

WHEREAS, the City of Grand Island invited sealed bids for Sanitary Sewer Manhole Geospatial Data Collection Phases 3 & 4, according to plans and specifications on file with the Public Works Department; and

WHEREAS, on August 22, 2017 bids were received, opened, and reviewed; and

WHEREAS, EA Engineering, Science & Technology, Inc., PBC of Lincoln, Nebraska 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 \$88,332.00; and

WHEREAS, EA Engineering, Science & Technology, Inc., PBC's bid is less than the estimate for such project.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of EA Engineering, Science & Technology, Inc., PBC of Lincoln, Nebraska in the amount of \$88,332.00 for Sanitary Sewer Manhole Geospatial Data Collection Phases 3 & 4 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, September 12, 2017.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
September 8, 2017	☐ City Attorney