

City of Grand Island

Tuesday, April 08, 2008 Council Session/Study Session

Item G4

#2008-104 - Approving Certificate of Final Completion for Sanitary Sewer District No. 96 Replacement, Between Yund & Division Streets, from Plum Street to Vine Street

Staff Contact: Steven P. Riehle, City Engineer/Public Works Direc

City of Grand Island City Council

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: April 8, 2008

Subject: Approving Certificate of Final Completion for Sanitary

Sewer District No. 96 Replacement, Between Yund &

Division Streets, from Plum Street to Vine Street

Item #'s: G-4

Presente r(**s**): Steven P. Riehle, Public Works Director

Background

The Diamond Engineering Co. was awarded a \$47,797.23 contract on February 13, 2008. The contract was for the replacement of Sanitary Sewer District No. 96, between Yund & Division Streets, from Plum Street to Vine Street, due to the deterioration of the old sewer line that was installed in 1923.

Discussion

The project was completed in accordance with the terms, conditions, and stipulations of the contract, plans, and the specifications. It was completed at a total cost of \$49,881.40. Two areas of the project, one of which was to remove and replace concrete alley returns was overrun by a total amount of \$1,027.62, the other consisted of removing and replacing the existing services and had an overrun of \$1,125.00.

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 Certificate of Final Completion for Sanitary Sewer District No. 96 Replacement, Between Yund & Division Streets, from Plum Street to Vine Street.

Sample Motion

Move to approve the Certificate of Final Completion.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Sanitary Sewer District No. 96 Replacement
Between Yund & Division Streets, from Plum Street to Vine Street
CITY OF GRAND ISLAND, NEBRASKA
March 31, 2008

TO THE MEMBERS OF THE COUNCIL CITY OF GRAND ISLAND GRAND ISLAND, NEBRASKA

This is to certify that Sanitary Sewer District No. 96 Replacement has been fully completed by The Diamond Engineering Company of Grand Island, Nebraska under the contract dated February 13, 2008. The work has been completed in accordance with the terms, conditions, and stipulations of said contract and complies with the contract, the plans and specifications. The work is hereby accepted for the City of Grand Island, Nebraska, by me as Public Works Director in accordance with the provisions of Section 16-650 R.R.S., 1943.

<u>Sanitary Sewer District No. 96 Replacement,</u> Between Yund & Division Streets, from Plum Street to Vine Street

		Unit		Total	Total
<u>No.</u>	<u>Description</u>	<u>Price</u>	<u>Unit</u>	Quantity	<u>Cost</u>
1.	Remove 8" Sanitary Sewer	\$ 10.05	l.f.	307.00	\$ 3,085.35
2.	Build 8" P.V.C. Sanitary Sewer	\$ 44.20	l.f.	307.00	\$13,569.40
3.	Remove Existing Services & Replace				
	with 4" or 6" P.V.C. Services	\$1,125.00	ea.	9.00	\$10,125.00
4.	Remove Existing Manhole (STA. 0+00)	\$ 745.00	ea.	1.00	\$ 745.00
5.	Build 4' Diameter STD. Manhole	\$3,025.00	ea.	1.00	\$ 3,025.00
6.	Build 4' Diameter Manhole Extra Depth	\$ 281.20	v.f.	1.52	\$ 427.42
7.	Construct Manhole Entrance (2+93)	\$ 710.00	ea.	1.00	\$ 710.00
8.	Remove and Replace 6" P.C. Concrete				
	Alley Returns	\$ 45.45	s.y.	81.61	\$ 3,709.17
9.	Remove and Replace 7" P.C. Concrete				
	Pavement with Integral Curb	\$ 48.75	s.y.	30.50	\$ 1,486.88
10.	Pavement Sawcut	\$ 3.55	l.f.	14.00	\$ 49.70
11.	8" Joint Encasement	\$ 310.00	ea.	1.00	\$ 310.00
12.	Furnish and Place Type "B" Bedding	\$ 12.35	l.f.	307.00	\$ 3,791.45
13.	Furnish and Place Road Gravel	\$ 18.20	c.y.	16.32	\$ 297.02
14.	Construction Dewatering	\$8,550.00	l.s.	1.00	\$ 8,550.00

Original Project Total \$49,881.39

I hereby recommend that the Engineer's Certificate of Final Completion for the Sanitary Sewer District No. 96 Replacement be approved.

Steven P. Riehle – City Engineer/Public Works Director

Margaret Hornady – Mayor

RESOLUTION 2008-104

WHEREAS, the City Engineer/Public Works Director for the City of Grand Island has issued a Certificate of Final Completion for Sanitary Sewer District Number 96 Replacement, Between Yund & Division Streets, from Plum Street to Vine Street, certifying that The Diamond Engineering Company of Grand Island, Nebraska, under contract, has completed the replacement of sanitary sewer;
where AS, the City Engineer/Public Works Director recommends the acceptance of the project; and
WHEREAS, the Mayor concurs with the recommendations of the City Engineer/Public Works Director.
NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Certificate of Final Completion for Sanitary Sewer District Number 96 Replacement is herby confirmed.
Adopted by the City Council of the City of Grand Island, Nebraska, April 8, 2008.
Margaret Hornady, Mayor

Attest:

RaNae Edwards, City Clerk