



City of Grand Island

Tuesday, July 28, 2015

Council Session

Item G-13

**#2015-194 - Approving Certificate of Final Completion for
Westgate Drainage Improvements; District No. 2013-D-4**

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

Council Agenda Memo

From: Terry Brown PE, Assistant Public Works Director

Meeting: July 28, 2015

Subject: Approving Certificate of Final Completion for Westgate Drainage Improvements; District No. 2013-D-4

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

Background

Drainage Improvement District No. 2013-D-4 was created by City Council on October 22, 2013. Legal notice of the creation of the District was published in the Grand Island Independent on October 28, 2013. A notification letter of the district creation was mailed to all affected property owners.

This District is made up of the north half of Gold Road east to Claude Road and is shown on the attached exhibit. The project consisted of running a pipe along Gold Road and outletting to the drainage ditch to drain property within the district boundary which did not previously drain.

The City Council awarded the bid for construction of the Westgate Drainage Improvements; District No. 2013-D-4 to The Diamond Engineering Company of Grand Island, Nebraska on September 9, 2014, in the amount of \$146,349.15. Work on the project commenced March 26, 2015 with final completion July 1, 2015.

Discussion

The project was completed in accordance with the terms, conditions and stipulations of the contract, plans and specifications. Construction work was completed at a total cost of \$150,052.74, which is an overrun of \$3,703.59. Additional project costs are shown below.

ADDITIONAL DISTRICT COSTS

Olsson Associates	Engineering	\$	30,545.00
The Grand Island Independent	Advertising	\$	89.58
Hall County Register of Deeds	Filing Fees	\$	28.00

Total project costs equate to \$180,715.32, of which all or a portion of will be assessed to the affected property owners at the Board of Equalization on August 25, 2015.

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 Westgate Drainage Improvements; District No. 2013-D-4 and set the Board of Equalization date of August 25, 2015.

Sample Motion

Move to approve the Certificate of Final Completion for Westgate Drainage Improvements; District No. 2013-D-4 and set the Board of Equalization date of August 25, 2015.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Westgate Drainage Improvements; District No. 2013-D-4
CITY OF GRAND ISLAND, NEBRASKA
July 28, 2015

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

This is to certify that Westgate Drainage Improvements; District No. 2013-D-4 has been fully completed by The Diamond Engineering Company of Grand Island, Nebraska under the contract dated September 9, 2014. 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.

Westgate Drainage Improvements; District No. 2013-D-4

		Quantities			Total Amount
	Description	Placed	Unit	Price Bid	Completed
	<u>Base Bid Section</u>				
1	48" DIA. RC STORM SEWER PIPE	0.00	LF	\$ 190.55	\$ 0.00
2	30" DIA. RC STORM SEWER PIPE	198.00	LF	\$ 83.35	\$ 16,503.30
3	24" DIA. RC STORM SEWER PIPE	877.00	LF	\$ 69.25	\$ 60,732.25
4	18" DIA. RC STORM SEWER PIPE	40.00	LF	\$ 55.75	\$ 2,230.00
5	48" FES	0.00	EA	\$ 2,182.00	\$ 0.00
6	24" FES	1.00	EA	\$ 916.30	\$ 916.30
7	18" FES	2.00	EA	\$ 756.35	\$ 1,512.70
8	INLET STRUCTURE	6.00	EA	\$ 4,442.45	\$ 26,654.70
9	MANHOLE STRUCTURE	2.00	EA	\$ 3106.65	\$ 6,213.30
10	REMOVE AND REPLACE GRAVEL DRIVEWAY	31.36	TN	\$ 35.80	\$ 1,122.69
11	REMOVE CONCRETE AND REPLACE WITH 47B HIGH EARLY CONCRETE	31.00	SY	\$ 81.45	\$ 2,524.95
12	REMOVE ASPHALT & REPLACE WITH 6" CONCRETE	107.00	SY	\$ 59.55	\$ 6,371.85
13	REMOVE AND REPLACE SECURITY FENCE	60.00	LF	\$ 25.40	\$ 1,524.00
14	REMOVE AND REPLACE LETDOWN STRUCTURE	2.00	EA	\$ 712.85	\$ 1,425.70
15	BUILD SILT FENCE	495.00	LF	\$ 7.60	\$ 3,762.00
16	SEEDING	2715.00	SY	\$ 1.70	\$ 4,615.50
17	EARTHWORK (CUT)	170.00	CY	\$ 9.40	\$ 1,598.00
18	EARTHWORK (FILL)	175.00	CY	\$ 20.40	\$ 3,570.00
19	REMOVE CULVERT	335.00	LF	\$ 7.30	\$ 2,445.50
20	REMOVE TREE	2.00	EA	\$ 865.00	\$ 1,730.00
					\$ 145,452.74

<u>Change Order No. 1</u>					
CO1 -1	30" FLARED END SECTON	1.00	LS	\$ 1,500.00	\$ 1,500.00
CO1 -2	NEW WATER SERVICE	1.00	LS	\$ 3,100.00	\$ 3,100.00
					<i>\$4,600.00</i>

THE DIAMOND ENGINEERING COMPANY =

\$ 150,052.74

ADDITIONAL DISTRICT COSTS

Olsson Associates	Engineering	\$ 30,545.00
The Grand Island Independent	Advertising	\$ 89.58
Hall County Register of Deeds	Filing Fees	\$ 28.00

Subtotal Additional District Costs = \$ 30,662.58

Total Costs - \$180,715.32

I hereby recommend that the Engineer's Certificate of Final Completion for Westgate Drainage Improvements; District No. 2013-D-4 be approved.

John Collins, PE - City Engineer/Public Works Director

Jeremy L. Jensen – Mayor

RESOLUTION 2015-194

WHEREAS, the City Engineer/Public Works Director for the City Of Grand Island has issued a Certificate of Completion for Westgate Drainage Improvements; District No. 2013-D-4, certifying that The Diamond Engineering Company of Grand Island, Nebraska, under contract, has completed the paving project; and

WHEREAS, the City Engineer/Public Works Director recommends the acceptance of the project; and

WHEREAS, the Mayor concurs with the recommendation 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:

1. The Certificate of Final Completion for Westgate Drainage Improvements; District No. 2013-D-4, in the amount of \$150,052.74 is hereby confirmed.
2. The City Council will sit as a Board of Equalization on August 25, 2015 to determine benefits and set assessments for Westgate Drainage Improvements; District No. 2013-D-4.

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Adopted by the City Council of the City of Grand Island, Nebraska, July 28, 2015.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
July 24, 2015	☐ City Attorney