

City of Grand Island

Tuesday, August 08, 2006 Council Session

Item G9

#2006-220 - Approving Certificate of Final Completion for Street Improvement District 1257; Shanna Street in Western Heights 4th Subdivision

Staff Contact: Steven P. Riehle, Public Works Director

City of Grand Island City Council

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: August 8, 2006

Subject: Certificate of Final Completion for Street Improvement

District 1257; Shanna Street in Western Heights 4th

Subdivision

Item #'s: G-9

Presenter(s): Steven P. Riehle, Public Works Director

Background

The contract for Street Improvement District 1257 was awarded to The Diamond Engineering Company of Grand Island, NE on March 7, 2006. Work commenced on April 19, 2006 and was completed on May 31, 2006.

Discussion

Street Improvement District 1257 was completed in accordance with the terms, conditions, and stipulations of the contract, plans, and the specifications. The project was completed on schedule at a construction price of \$117,704.47. Total cost of the project, including contract administration, is \$129,474.92. The bulk of the overruns were for removal and replacement of driveways to make a transition to the new concrete roadway. Costs for the project break down as follows:

Original Bid	\$	104,273.72
Overruns	\$	12,608.95
Underruns	(\$	178.20)
Remove & Replace Mailboxes	\$	1,000.00
Sub Total (Construction Price)	\$	117,704.47
Additional Costs:		
Contract Administration,		
Engineering, and Publication Costs	\$	11,770.45
Total Cost	\$	129,474.92

Alternatives

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

- 1. Move to approve the Certificate of Final Completion and schedule the Board of Equalization hearing.
- 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 and set the Board of Equalization date of September 12, 2006 for Street Improvement District 1257.

Sample Motion

Motion to approve the Certificate of Final Completion and set the Board of Equalization hearing.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

STREET IMPROVEMENT DISTRICT 1257

CITY OF GRAND ISLAND, NEBRASKA AUGUST 8, 2006

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

This is to certify that construction of STREET IMPROVEMENT DISTRICT NO. 1257 has been fully completed by The Diamond Engineering Company of Grand Island, NE under the contract dated March 21, 2006. The construction of this Street Improvement District has been completed in accordance with the terms, conditions, and stipulations of said contract and complies with the contract, the plans, and the specifications. The work regarding this Street Improvement District is hereby accepted for the City of Grand Island, Nebraska, by me, Steven P. Riehle, Public Works Director, in accordance with the provisions of Section 16-650 R.R.S., 1943.

District No. 1257, Shanna Street in Western Heights 4th Subdivision

Final Quantities- Street Improvement District No. 1257

Shanna Street in Western Heights Fourth Sub. Bids Opened March 1, 2006 7/27/2006

			Diamond Engineering Co.			
<u>Description</u>	Quantity	<u>Unit</u>	Unit Price Total Price		tal Price	
	3021.7	sy		23.60		71,312.12
PCC Integral Curb	1290	lf	\$	1.55	\$	1,999.50
PC Concrete Header	37	lf	\$	12.20	\$	451.40
5" PCC Driveway	552	sy	\$	26.40	\$	14,572.80
4" PCC Sidewalk	500	sf	\$	3.30	\$	1,650.00
Type "D" Modified Inlets	2	ea	\$	1,510.00	\$	3,020.00
18" RCP, Cls. III	26	lf	\$	37.60	\$	977.60
Adjust Manhole	2	ea	\$	355.00	\$	710.00
Remove Conc. Or Asph. Pavement	2318	sy	\$	5.85	\$	13,560.30
Remove Sidewalk	301	sf	\$	0.70	\$	210.70
Remove Conc. Or Asph. Driveway	721	sy	\$	7.75	\$	5,587.75
Pavement Sawcut	24	lf	\$	3.15	\$	75.60
Remove 6" PVC Culvert	28	lf	\$	7.15	\$	200.20
Remove 12" CMP Culvert	187	lf	\$	7.50	\$	1,402.50
Remove 15" RCP Culvert	50	lf	\$	7.60	\$	380.00
Remove & Relay 18" RCP St. Sewer	40	lf	\$	14.85	\$	594.00
Total Contract Cost					\$	116,704.47
Remove & Replace mailboxes	10	ea	\$	100.00	\$	1,000.00
Total Construction Cost					\$	117,704.47
Engineering-10%					\$	11,770.45
	6" PCC Pavement PCC Integral Curb PC Concrete Header 5" PCC Driveway 4" PCC Sidewalk Type "D" Modified Inlets 18" RCP, Cls. III Adjust Manhole Remove Conc. Or Asph. Pavement Remove Sidewalk Remove Sidewalk Remove Conc. Or Asph. Driveway Pavement Sawcut Remove 6" PVC Culvert Remove 12" CMP Culvert Remove 15" RCP Culvert Remove & Relay 18" RCP St. Sewer Total Contract Cost Remove & Replace mailboxes Total Construction Cost	6" PCC Pavement 3021.7 PCC Integral Curb 1290 PC Concrete Header 37 5" PCC Driveway 552 4" PCC Sidewalk 500 Type "D" Modified Inlets 2 18" RCP, CIs. III 26 Adjust Manhole 2 Remove Conc. Or Asph. Pavement 2318 Remove Sidewalk 301 Remove Sidewalk 301 Remove Conc. Or Asph. Driveway 721 Pavement Sawcut 24 Remove 6" PVC Culvert 28 Remove 12" CMP Culvert 187 Remove 15" RCP Culvert 50 Remove & Relay 18" RCP St. Sewer 40 Total Contract Cost Remove & Replace mailboxes 10 Total Construction Cost	6" PCC Pavement 3021.7 sy PCC Integral Curb 1290 If PC Concrete Header 37 If 5" PCC Driveway 552 sy 4" PCC Sidewalk 500 sf Type "D" Modified Inlets 2 ea 18" RCP, CIs. III 26 If Adjust Manhole 2 ea Remove Conc. Or Asph. Pavement 2318 sy Remove Sidewalk 301 sf Remove Conc. Or Asph. Driveway 721 sy Pavement Sawcut 24 If Remove 6" PVC Culvert 28 If Remove 12" CMP Culvert 187 If Remove 15" RCP Culvert 50 If Remove & Relay 18" RCP St. Sewer 40 If	Description Quantity Unit Unit G" PCC Pavement PCC Integral Curb PC Concrete Header F" PCC Driveway F" PCC Driveway F" PCC Sidewalk Type "D" Modified Inlets FRCP, CIs. III FREMOVE Conc. Or Asph. Pavement Remove Conc. Or Asph. Pavement Remove Sidewalk Remove Conc. Or Asph. Driveway Favement Sawcut Remove 6" PVC Culvert Remove 12" CMP Culvert Remove & Relay 18" RCP St. Sewer Total Contract Cost Remove & Replace mailboxes Total Construction Cost Salazina Supus Su	Description Quantity Unit Unit Price 6" PCC Pavement 3021.7 sy \$ 23.60 PCC Integral Curb 1290 If \$ 1.55 PC Concrete Header 37 If \$ 12.20 5" PCC Driveway 552 sy \$ 26.40 4" PCC Sidewalk 500 sf \$ 3.30 Type "D" Modified Inlets 2 ea \$ 1,510.00 18" RCP, Cls. III 26 If \$ 37.60 Adjust Manhole 2 ea \$ 355.00 Remove Conc. Or Asph. Pavement 2318 sy \$ 5.85 Remove Sidewalk 301 sf \$ 0.70 Remove Conc. Or Asph. Driveway 721 sy \$ 7.75 Pavement Sawcut 24 If \$ 3.15 Remove 6" PVC Culvert 28 If \$ 7.15 Remove 12" CMP Culvert 187 If \$ 7.50 Remove 8 Relay 18" RCP St. Sewer 40 If \$ 14.85 Total Contract Cost	Description Quantity Unit Unit Price Total 6" PCC Pavement 3021.7 sy \$ 23.60 s \$ PCC Integral Curb 1290 lf \$ 1.55 s \$ PC Concrete Header 37 lf \$ 12.20 s \$ 12.20 s \$ 20.40 s \$ 12.20 s \$ 20.40 s

Respectfully submitted,

Steven P. Riehle Public Works Director

August 8, 2006

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

I hereby recommend that the Engineer's Certificate of Final Completion for the Street Improvement District No. 1257, be approved.

I further recommend that the Costs of Engineering be credited to Account No. 10033001-74516 from Account No. 40033530-90061 in the amount of \$11,770.45.

I further recommend that the City Council sit as the Board of Equalization on September 12, 2006 to determine benefits and levy special assessments.

Respectfully submitted,

Jay Vavricek Mayor

RESOLUTION 2006-220

WHEREAS, the City Engineer of the City of Grand Island have issued a Certificate of Final Completion for Street Improvement District No. 1257 located on Shanna Street in Western Heights 4th Subdivision in Grand Island, Nebraska, certifying that the Diamond Engineering Company of Grand Island, Nebraska, under contract approved on March 7, 2006, has completed such project according to the terms, conditions, and stipulations for such improvements; and

WHEREAS, the City Engineer recommends the acceptance of the final completion; and

WHEREAS, the Mayor concurs with such recommendation.

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 Street Improvement District No. 1257 is hereby confirmed and approved.
- 2. The City Council will sit as a Board of Equalization on September 12, 2006 to determine benefits and set assessments for Street Improvement District No. 1257.

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Adopted by the City	Council of the	City of Grand	Island Nebraska.	August 8, 2006.

	Jay Vavricek, Mayor	
Attest:		
RaNae Edwards, City Clerk		