

## **City of Grand Island**

### Tuesday, October 10, 2006 Council Session

## Item G27

#2006-309 - Approving Certificate of Final Completion for Sanitary Sewer Project No. 2006-S-3; Sewer Replacement between Koenig and Division Streets from Harrison Street to Broadwell Avenue for Construction of the Wasmer Detention Cell

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: October 10, 2006

**Subject:** Approving Certificate of Final Completion for Sanitary

Sewer Project No. 2006-S-3; Sewer Replacement between Koenig and Division Streets from Harrison Street to Broadwell Avenue for Construction of the

Wasmer Detention Cell

**Item #'s:** G-27

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

#### **Background**

The contract for Sanitary Sewer Project 2006-S-3 was awarded to The Diamond Engineering Company of Grand Island, NE on May 2, 2006. Work commenced on May 15, 2006 and was completed on June 15, 2006.

#### **Discussion**

Sanitary Sewer Project 2006-S-3 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 \$45,477.60. Total cost of the project, including contract administration, is \$50,278.17. Costs for the project break down as follows:

Original Bid	\$ 43,475.68
Overruns	\$ 2,001.92
<b>Sub Total</b> (Construction Price)	\$ 45,477.60
Additional Costs:	
Contract Administration,	
Engineering, and Publication Costs	\$ 4,800.57
Total Cost	\$ 50,278.17

#### **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
- 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 Project 2006-S-3.

#### **Sample Motion**

Motion to approve the Certificate of Final Completion for Sanitary Sewer Project 2006-S-3 with The Diamond Engineering Company of Grand Island, Nebraska.

#### ENGINEER'S CERTIFICATE OF FINAL COMPLETION

# SANITARY SEWER PROJECT 2006-S-3 WASMER DETENTION CELL BETWEEN BROADWELL & HARRISON, KOENIG & DIVISION

#### CITY OF GRAND ISLAND, NEBRASKA OCTOBER 10, 2006

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

This is to certify that construction of SANITARY SEWER PROJECT NO. 2006-S-3 has been fully completed by The Diamond Engineering Company of Grand Island, NE under the contract dated May 15, 2006. The construction of this Sanitary Sewer Project 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 Sanitary Sewer Project 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.

It is further certified that the improvements as constructed include the following items and costs and that this certificate shall constitute the Final Payment for this work.

#### Project No. 2006-S-3, Wasmer Detention Cell Between Broadwell & Harrison, Koenig & Division

No. Descript	ion	Quantity	Unit	Unit Price	Total Pri	ce
1 Build 8" F	PVC Sanitary Sewer	355.00	l.f.	\$47.00	\$16	,685.00
2 Build 4' D	Diameter Standard Manhole	2.00	ea.	\$2,900.00	\$5	,800.00
3 Build 4' D	Diameter Manhole Extra Depth	5.00	) v.f.	\$276.00	\$1	,380.00
	Asphalt or Concrete Pavement	166.00	s.y.	\$5.50	(	\$913.00
5 Construct	t 6" P.C. Concrete Pavement	166.00	s.y.	\$36.00	\$5	,976.00
6 Remove	Concrete Sidewalk	40.00	) s.f.	\$1.20		\$48.00
7 Construc	t P.C. Concrete Sidewalk	40.00	) s.f.	\$4.00	5	\$160.00
8 Remove (	Concrete Driveway	0.00	s.y.	\$5.50		\$0.00
9 Construct	t 5" P.C. Concrete Driveway	0.00	s.y.	\$37.00		\$0.00
10 Pavemen	t Sawcut	82.00	) l.f.	\$3.30	Ç	\$270.60
11 Remove I	Manhole	3.00	ea.	\$350.00	\$1	,050.00
12 Furnish a	nd Place Gravel	44.00	c.y.	\$30.00	\$1	,320.00
13 Furnish 8	Install 8"x4" tee & connection to existing service line	11.00	ea.	\$835.00	\$9	,185.00
14 Plug Aba	ndoned Pipe	3.00	ea.	\$50.00	Ç	\$150.00
	R Place Class "B" Bedding	35.00	) c.y.	\$32.00	\$1	,120.00
16 Remove	Existing 8" Sewer Pipe	355.00	l.f.	\$4.00	\$1	,420.00
Total Co	ntract Cost				\$45	,477.60
Total Co	nstruction Cost				\$45	,477.60
SUMMAF	RY OF OTHER COSTS					
City of Gi	rand Island Wastewater Division - TV Inspection				\$	195.25
Grand Isla	and Daily Independent - Advertising					\$
						57.56
•	rand Island Engineering Division - Eng. & Administration	า				,547.76
TOTAL O	THER COSTS				\$ 4	,800.57

Respectfully	submitted,
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Steven P. Riehle Public Works Director

October 10, 2006

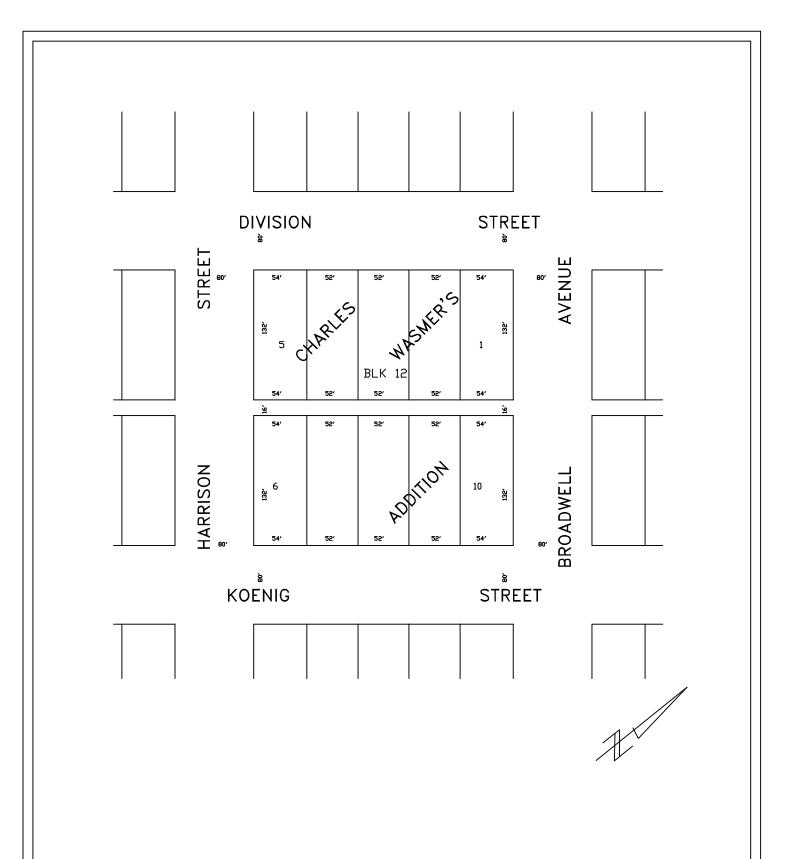
TO THE MEMBERS OF THE COUNCIL CITY OF GRAND ISLAND GRAND ISLAND, NEBRASKA

I hereby recommend that the Engineer's Certificate of Final Completion for Sanitary Sewer Project 2006-S-3 be approved.

I further recommend that the Costs of Engineering be credited to Account No. 10033001-74516 from Account No. 40033520-90114 in the amount of \$4,547.76 and the costs of construction, television inspection, and advertising be credited to Account No. 53030055-85213 from Account No. 40033520-90114 in the amount of \$45,730.41.

Respectfully submitted,

Jay Vavricek Mayor



# EXHIBIT "A"



DATE: 4/24/06 DRN BY: L.D.C. SCALE: 1"=100' SANITARY SEWER
PROJECT 2006-S-3

#### RESOLUTION 2006-309

WHEREAS, the Public Works Director for the City of Grand Island has issued a Certificate of Final Completion for Sanitary Sewer Project 2006-S-3 certifying that The Diamond Engineering Company of Grand Island, Nebraska, under contract awarded on May 2, 2006, has completed such project according to the terms, conditions, and stipulations for such improvements; and

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

WHEREAS, the Mayor concurs with the recommendations of the 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 Project 2006-S-3 is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, October 10, 2006.				
	Jay Vavricek, Mayor			
Attest:				

RaNae Edwards, City Clerk