



City of Grand Island

Tuesday, December 06, 2005

Council Session

Item G14

**#2005-346 - Approving Certificate of Final Completion for
Heartland Events Center Sewer Project; 2004-S-12**

Staff Contact: Steven P. Riehle, Public Works Director

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: December 6, 2005

Subject: Certificate of Final Completion for Heartland
Events Center Sewer Project; 2004-S-12

Item #'s: G-14

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

Background

Sanitary Sewer Project 2004-S-12, has been fully completed by Starostka Group Unlimited, Grand Island, Nebraska under a contract dated December 6, 2004. Work commenced on December 9, 2004 and was completed in February 2005.

Discussion

The work for Sanitary Sewer Project 2004-S-12 was completed in accordance with the terms, conditions, and stipulations of the contract and complies with the contract, the plans, and the specifications. The project was completed on schedule at a construction price of \$71,927.32. Total cost of the project, including contract administration, is \$79,787.55. Costs for the project break down as follows:

| | |
|--|---------------------|
| Original Bid | \$ 64,950.10 |
| Change Order No. 1 | \$ 6,500.67 |
| Revised Contract Amount | \$ 71,450.77 |
| Overruns | \$ 476.55 |
| Sub Total (Construction Price) | \$ 71,927.32 |
| Additional Costs | |
| <u>Engineering, Publication, TV Insp. Costs,</u> | |
| <u>Easement Acquisition/Restoration Costs</u> | <u>\$ 7,860.23</u> |
| Total Project Cost | \$ 79,787.55 |

Alternatives

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

1. Approve the Certificate of Final Completion.
2. Refer the issue to a Committee.
3. Postpone the issue to a future date.
4. Take no action on the issue.

Recommendation

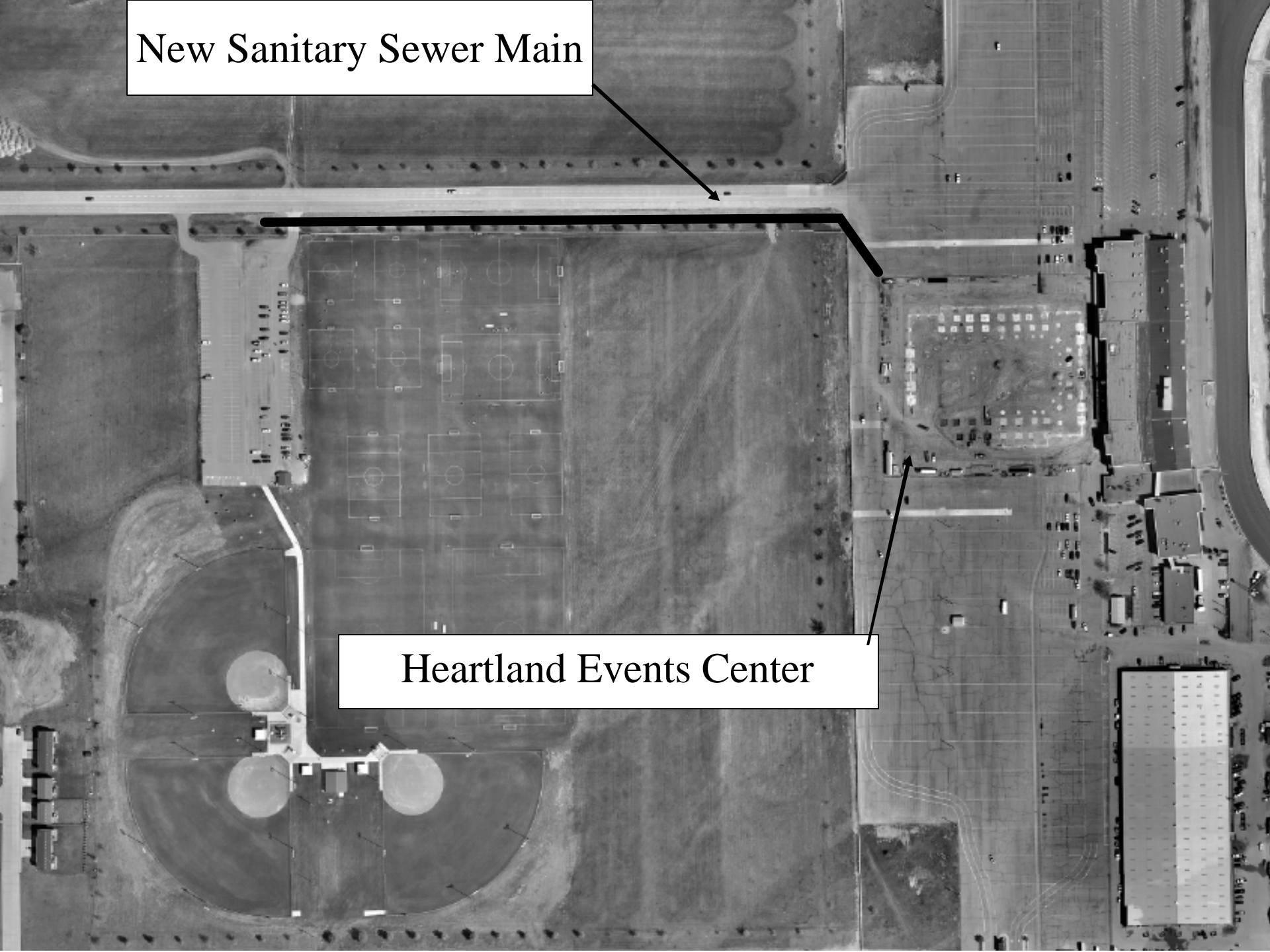
City Administration recommends that the Council approve the Certificate of Final Completion for Sanitary Sewer Project 2004-S-12.

Sample Motion

Move to approve the Certificate of Final Completion.

New Sanitary Sewer Main

Heartland Events Center



ENGINEER'S CERTIFICATE OF FINAL COMPLETION

SANITARY SEWER PROJECT 2004-S-12

CITY OF GRAND ISLAND, NEBRASKA

December 6, 2005

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

This is to certify that Sanitary Sewer Project 2004-S-12, has been fully completed by The Diamond Engineering Company, Grand Island, Nebraska under a contract dated December 6, 2004. The work 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 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.

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.

Sanitary Sewer Project 2004-S-12 is located at Fonner Park.

| Item No. | Description | Unit Price | Total Quantity | | Total Cost |
|---------------------------------------|---|-------------|----------------|------|--------------|
| 1 | Build 10" PVC Sanitary Sewer | \$ 15.50 | 1096.80 | l.f. | \$ 17,000.40 |
| 2 | Build 8" Sanitary Sewer Service w/ Cap | \$ 2,950.00 | 1.00 | l.s. | \$ 2,950.00 |
| 3 | Build 5' Diameter Standard MH | \$ 3,035.00 | 1.00 | Each | \$ 3,035.00 |
| 4 | Build 5' Diameter Standard MH, Extra Depth. | \$ 290.00 | 12.42 | v.f. | \$ 3,601.80 |
| 5 | Build 4' Diameter Standard Manhole | \$ 2,255.00 | 3.00 | Each | \$ 6,765.00 |
| 6 | Build 4' Diameter Standard MH, Extra Depth | \$ 201.00 | 10.55 | v.f. | \$ 2,120.55 |
| 7 | Remove & Replace Asphaltic Pavement | \$ 37.40 | 453.50 | Each | \$ 16,960.90 |
| 8 | Pavement sawcut | \$ 2.90 | 270.00 | l.f. | \$ 783.00 |
| 9 | Build 8" Sanitary. Sewer/Watermain Crossing per Std. Plan 138 | \$ 505.00 | 1.00 | Each | \$ 505.00 |
| 10 | Construction Dewatering | \$ 9,830.00 | 1.00 | l.s. | \$ 9,830.00 |
| 11 | Seeding, Mulching & Fertilizing 944.00 | \$ 1,250.00 | 1.50 | Ac | \$ 1,875.00 |
| SUB TOTAL | | | | | \$ 65,426.65 |
| CHANGE ORDER NO. 1 | | | | | |
| A. Remove & Replace Concrete Pavement | | \$ 37.40 | 162.05 | s.y. | \$ 6,060.67 |
| B. Remove & Replace 12" Culvert | | \$ 220.00 | 2.00 | Each | \$ 440.00 |
| TOTAL CHANGE ORDER AMOUNT | | | | | \$ 6,500.67 |

ENGINEER'S CERTIFICATE OF FINAL COMPLETION
SANITARY SEWER PROJECT 2004-S-12
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| | |
|--|---------------------|
| TOTAL CONSTRUCTION COST | \$ 71,927.32 |
| City of Grand Island Wastewater Division – TV Inspection | \$ 667.50 |
| City of Grand Island Engineering Division – Engineering & Administration | \$ 7,192.73 |
| TOTAL COST OF SANITARY SEWER PROJECT 2004-S-12 | \$ 79,787.55 |

Respectfully submitted,

Steven P. Riehle
City Engineer
Public Works Director

TO 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 2004-S-12 be approved.

I further recommend that the Costs of Engineering be credited to Account No. 10033001-74516 from Account No. 40015025-90008 in the amount of \$7,192.73 and that the costs of TV Inspection be credited to Account No. 53030001-74795 from Account No. 40015025-90008 in the amount of \$667.50.

Respectfully submitted,

Jay Vavricek
Mayor

RESOLUTION 2005-346

WHEREAS, the City Engineer / Public Works Director for the City of Grand Island issued a Certificate of Final Completion for Sanitary Sewer Project 2004-S-12 located at the Heartland Events Center, certifying that The Diamond Engineering Company of Grand Island, Nebraska, under contract dated December 6, 2004, completed such project according to the terms, conditions, and stipulations for such improvements; and

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

WHEREAS, the Mayor concurs with the City Engineer / Public Works Director's recommendations.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that:

1. The City Engineer/Public Works Director's Certificate of Final Completion for Sanitary Sewer Project 2004-S-12 is hereby confirmed.
2. The costs of engineering be credited to Account No. 10033001-74516 from Account No. 40015025-90008 in the amount of \$7,192.73.
3. The costs of TV inspection be credited to Account No. 53030001-74795 from Account No. 40015025-90008 in the amount of \$667.50.

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Adopted by the City Council of the City of Grand Island, Nebraska, December 6, 2005.

RaNae Edwards, City Clerk