



# City of Grand Island

Tuesday, April 11, 2006

Council Session

## Item G14

**#2006-110 - Approving Certificate of Final Completion for Concrete Ditch Lining Between Arizona and Nevada from Independence to East of Idaho; Project 2005-D-2**

Staff Contact: Steven P. Riehle, Public Works Director

# Council Agenda Memo

**From:** Steven P. Riehle, Public Works Director

**Meeting:** April 11, 2006

**Subject:** Certificate of Final Completion for Concrete Ditch Lining Between Arizona and Nevada from Independence to East of Idaho; Project 2005-D-2

**Item #'s:** G-14

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

## Background

The contract for Concrete Lining of the Capital Heights Ditch, Project 2005-D-2 was awarded to The Diamond Engineering Company of Grand Island, NE on September 13, 2005. Work commenced in November 2005 and was completed in March 2006.

## Discussion

The project was completed in accordance with the terms, conditions, and stipulations of the contract, the plans, and the specifications. It was completed at a total construction price of \$51,371.25. There was an over run in the square yards of ditch lining of concrete to match field conditions and to build flares at the ends to match / tie into the existing culverts. Costs for the project break down as follows:

|                   |                     |
|-------------------|---------------------|
| Original Bid      | \$ 48,234.75        |
| Overruns          | \$ 3,136.50         |
| <b>Total Cost</b> | <b>\$ 51,371.25</b> |

## 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 the Concrete Lining of the Capital Heights Ditch, Project 2005-D-2.

### **Sample Motion**

Move to approve the Certificate of Final Completion.



Independence Avenue

Nevada Avenue

Concrete Ditch Lining

Arizona Avenue

Idaho Avenue

**ENGINEER'S CERTIFICATE OF FINAL COMPLETION**

**CONCRETE DITCH LINING OF CAPITAL HEIGHTS DITCH  
PROJECT 2005-D-2**

**CITY OF GRAND ISLAND, NEBRASKA  
APRIL 11, 2006**

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

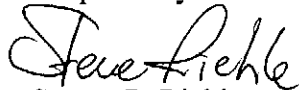
This is to certify that construction of the CONCRETE DITCH LINING OF CAPITAL HEIGHTS DITCH, PROJECT 2005-D-2 has been fully completed by The Diamond Engineering Company of Grand Island, NE under the contract dated September 16, 2005. The construction was completed in accordance with the terms, conditions, and stipulations of said contract and complies with the contract, the plans, and the specifications. The work regarding the Drainage Project is hereby accepted for the City of Grand Island, Nebraska, by me as City Engineer / Public Works Director in accordance with the provisions of Section 16-650 R.R.S., 1943.

**Concrete Ditch Lining of Capital Heights Ditch, Project 2005-D-2**

| <b>Item No.</b> | <b>Description</b> | <b>Total Quantity</b> | <b>Unit</b> | <b>Price</b> | <b>Total Cost</b> |
|-----------------|--------------------|-----------------------|-------------|--------------|-------------------|
|-----------------|--------------------|-----------------------|-------------|--------------|-------------------|

| <b>Item No.</b> | <b>Description</b>                     | <b>Total Quantity</b> | <b>Unit</b> | <b>Price</b> | <b>Total Cost</b>   |
|-----------------|--|-----------------------|-------------|--------------|---------------------|
|                 | <b>SECTION A – 2005-D-4</b>            |                       |             |              |                     |
| <b>1.</b>       | 6" (thick) x 8" (wide) PCC Ditch Liner | 1370.5                | SY          | \$42.50      | <b>\$ 50,171.25</b> |
| <b>2.</b>       | Seeding, Fertilizing, & Mulching       | 0.5                   | ACRE        | \$2400.00    | <b>\$ 1,200.00</b>  |
|                 | <b>TOTAL</b>                           |                       |             |              | <b>\$ 51,371.25</b> |

Respectfully submitted,



Steven P. Riehle  
City Engineer / Public Works Director

-----  
April 11, 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 Concrete Ditch Lining of Capital Heights Ditch, Project 2005-D-2 be approved.

Respectfully submitted,

Jay Vavricek  
Mayor

RESOLUTION 2006-110

WHEREAS, the City Engineer / Public Works Director for the City of Grand Island has issued a Certificate of Final Completion for Concrete Lining of the Capital Heights Ditch between Arizona Avenue and Nevada Avenue from Independence Avenue to east of Idaho Avenue, certifying that The Diamond Engineering Company of Grand Island, Nebraska, completed such project according to the terms, conditions, and stipulations of the contract, plans and specifications for such improvements; and

WHEREAS, the City Engineer / Public Works Director recommends the acceptance of the certificate of 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 the Certificate of Final Completion for Concrete Lining of the Capital Heights Ditch between Arizona Avenue and Nevada Avenue from Independence Avenue to east of Idaho Avenue is hereby confirmed and approved.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, April 11, 2006.

---

Jay Vavricek, Mayor

Attest:

---

RaNae Edwards, City Clerk