



# City of Grand Island

Tuesday, December 21, 2004

Council Session

## Item G18

**#2004-324 - Approving Certificate of Final Completion for Traffic Signal Project 2004-TS-1 (Flashing Yellow Warning Lights Along US HWY 281)**

Staff Contact: Steven P. Riehle, P.E., Public Works Director

# Council Agenda Memo

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

**Meeting:** December 21, 2004

**Subject:** Certificate of Final Completion for Traffic Signal Project 2004-TS-1; Yellow Flashing Warning Lights Along US HWY 281

**Item #'s:** G-18

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

## Background

The contract for Traffic Signal Project 2004-TS-1 was awarded to Ensley Electric Services Inc., of Grand Island, NE on July 13, 2004. Work commenced September 13, 2004 and has been completed.

## Discussion

The work for Traffic Signal Project 2004-TS-1 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 project was completed on schedule at a construction price of \$33,674.00. Costs for the project break down as follows:

Original Bid	\$ 41,993.30
Underruns	\$ (8,319.30)
<b>Total Cost</b>	<b>\$ 33,674.00</b>

## Alternatives

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

1. Move to approve 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 Traffic Signal Project 2004-TS-1.

## **Sample Motion**

Move to approve the Certificate of Final Completion for Traffic Signal Project 2004-TS-1.

## ENGINEER'S CERTIFICATE OF FINAL COMPLETION

TRAFFIC SIGNAL PROJECT 2004-TS-1

CITY OF GRAND ISLAND, NEBRASKA  
DECEMBER 21, 2004

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

This is to certify that TRAFFIC SIGNAL PROJECT 2004-TS-1 has been fully completed by ENSLEY ELECTRIC SERVICES INC., of Grand Island under contract dated August 20, 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 Director of Public Works 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.

TRAFFIC SIGNAL PROJECT 2004-TS-1 is located along US HWY 281 in the City of Grand Island.

### SECTION A - Old Potash HWY

<u>Item No.</u>	<u>Description</u>	<u>Price Bid</u>	<u>Quantities Placed</u>	<u>Total Amount Completed</u>
1	Traffic Signal	\$600.00	2 EA	\$1,200.00
2	Pedestal Pole	\$475.00	2 EA	\$950.00
3	Pull Box	\$535.00	1 EA	\$535.00
4	2" Trenched Conduit	\$4.00	0 LF	\$0.00
5	2" Board Conduit	\$15.00	101 LF	\$1,515.00
6	3/C Cable	\$0.75	101 LF	\$75.75
7	Ground	\$1.60	0 LF	\$0.00
8	Warning Signal	\$95.00	2 EA	\$190.00
9	Pavement Removal	\$9.50	9 SF	\$85.50
10	Pavement Replacement	\$11.25	6 SF	\$67.50
<b>TOTAL SECTION A</b>				<b>\$4,618.75</b>

### SECTION B - Faidley Avenue

<u>Item No.</u>	<u>Description</u>	<u>Price Bid</u>	<u>Quantities Placed</u>	<u>Total Amount Completed</u>
1	Traffic Signal	\$600.00	4 EA	\$2,400.00
2	Pedestal Pole	\$475.00	4 EA	\$1,900.00
3	Pull Box	\$535.00	2 EA	\$1,070.00

4	2" Trenched Conduit	\$4.00	0 LF	\$0.00
5	2" Board Conduit	\$15.00	149 LF	\$2,235.00
6	3/C Cable	\$0.75	149 LF	\$111.75
7	Ground	\$1.60	0 LF	\$0.00
8	Warning Signal	\$95.00	4 EA	\$380.00
9	Pavement Removal	\$9.50	18 SF	\$171.00
10	Pavement Replacement	\$11.25	12 SF	\$135.00
<b>TOTAL SECTION B</b>				<b>\$8,402.75</b>

**SECTION C - 13th Street**

<u>Item No.</u>	<u>Description</u>	<u>Price Bid</u>	<u>Quantities Placed</u>	<u>Total Amount Completed</u>
1	Traffic Signal	\$600.00	4 EA	\$2,400.00
2	Pedestal Pole	\$475.00	4 EA	\$1,900.00
3	Pull Box	\$535.00	2 EA	\$1,070.00
4	2" Trenched Conduit	\$4.00	0 LF	\$0.00
5	2" Board Conduit	\$15.00	149 LF	\$2,235.00
6	3/C Cable	\$0.75	149 LF	\$111.75
7	Ground	\$1.60	0 LF	\$0.00
8	Warning Signal	\$95.00	4 EA	\$380.00
9	Pavement Removal	\$9.50	18 SF	\$171.00
10	Pavement Replacement	\$11.25	12 SF	\$135.00
<b>TOTAL SECTION C</b>				<b>\$8,402.75</b>

**SECTION D - State Street**

<u>Item No.</u>	<u>Description</u>	<u>Price Bid</u>	<u>Quantities Placed</u>	<u>Total Amount Completed</u>
1	Traffic Signal	\$600.00	4 EA	\$2,400.00
2	Pedestal Pole	\$475.00	4 EA	\$1,900.00
3	Pull Box	\$535.00	2 EA	\$1,070.00
4	2" Trenched Conduit	\$4.00	0 LF	\$0.00
5	2" Board Conduit	\$15.00	149 LF	\$2,235.00
6	3/C Cable	\$0.75	149 LF	\$111.75
7	Ground	\$1.60	0 LF	\$0.00
8	Warning Signal	\$95.00	4 EA	\$380.00
9	Pavement Removal	\$9.50	18 SF	\$171.00
10	Pavement Replacement	\$11.25	12 SF	\$135.00
<b>TOTAL SECTION D</b>				<b>\$8,402.75</b>

**SECTION E - Capital Avenue**

<u>Item No.</u>	<u>Description</u>	<u>Price Bid</u>	<u>Quantities Placed</u>	<u>Total Amount Completed</u>
1	Traffic Signal	\$600.00	2 EA	\$1,200.00

2	Pedestal Pole	\$475.00	2 EA	\$950.00
3	Pull Box	\$535.00	1 EA	\$535.00
4	2" Trenched Conduit	\$4.00	0 LF	\$0.00
5	2" Board Conduit	\$15.00	52 LF	\$780.00
6	3/C Cable	\$0.75	52 LF	\$39.00
7	Ground	\$1.60	0 LF	\$0.00
8	Warning Signal	\$95.00	2 EA	\$190.00
9	Pavement Removal	\$9.50	9 SF	\$85.50
10	Pavement Replacement	\$11.25	6 SF	\$67.50
<b>TOTAL SECTION E</b>				<b>\$3,847.00</b>

TOTAL PROJECT  
COST 2004-TS-1 \$ 33,674.00

LESS AMOUNT PREVIOUSLY PAID TO CONTRACTOR \$ 33,674.00

Respectfully submitted,

Steven P. Riehle, P.E.  
Director of Public Works

-----

December 21, 2004

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 Traffic Signal Project 2004-TS-1 be approved.

Respectfully submitted,

Jay Vavricek  
Mayor

RESOLUTION 2004-324

WHEREAS, the Public Works Director of the City of Grand Island has issued his Certificate of Final Completion for Traffic Signal Project 2004-TS-1 (yellow flashing warning lights along U.S. Highway 281), certifying that Ensley Electric Services Inc. of Grand Island, Nebraska, under contract dated July 13, 2004, 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 final completion; and

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

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Public Works Director's Certificate of Final Completion for Traffic Signal Project 2004-TS-1 is hereby confirmed.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, December 21, 2004.

---

RaNae Edwards, City Clerk