

City of Grand Island

Tuesday, March 13, 2012 Council Session

Item G12

#2012-62 - Approving Certificate of Final Completion for Broadwell Avenue Shoulder Improvement - Capital Avenue to Veteran's Athletic Fields

Staff Contact: Terry Brown, Public Works Manager of Engineering S

City of Grand Island City Council

Council Agenda Memo

From: Scott Griepenstroh, PW Project Manager

Meeting: March 13, 2012

Subject: Approving Certificate of Final Completion for Broadwell

Avenue Shoulder Improvement - Capital Avenue to

Veteran's Athletic Fields

Item #'s: G-12

Presenter(s): Terry Brown, Public Works Manager of Engineering

Services

Background

J.I.L. Asphalt Paving Company of Grand Island, Nebraska was awarded a \$119,193.70 contract on October 11, 2011. Work on the project commenced on October 28, 2011 and was completed on November 23, 2011.

City Council approved Change Order No. 1 on December 6, 2011 in the amount of \$6,506.20, for work related to placement of asphalt concrete to overlay driveways north of Roberts Driveway on the east side of Broadwell Avenue.

Change Order No. 2 was approved by City Council on December 20, 2011and addressed additional work for removal, hauling and disposing of roadway material as directed due to existing paved shoulder that was in poor condition. The item "Erosion Control" was also added to this change order to provide compensation for providing and placing erosion control blanket as directed. Change Order No. 2 resulted in a contract increase of \$1,243.77, resulting in a revised contract price of \$126,943.67.

Discussion

The project was completed in accordance with the terms, conditions and stipulations of the contract, plans and specifications. Work was completed at a total cost of \$116,641.64.

The project was underrun by a total of \$10,302.03.

Alternatives

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

- 1. Move to approve
- 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 Broadwell Avenue Shoulder Improvement – Capital Avenue to Veteran's Athletic Fields.

Sample Motion

Move to approve the Certificate of Final Completion for Broadwell Avenue Shoulder Improvement – Capital Avenue to Veteran's Athletic Fields.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Broadwell Avenue Shoulder Improvement – Capital Avenue to Veteran's Athletic Fields
CITY OF GRAND ISLAND, NEBRASKA
March 13, 2012

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

This is to certify that Broadwell Avenue Shoulder Improvement – Capital Avenue to Veteran's Athletic Fields has been fully completed by J.I.L. Asphalt Paving Company of Grand Island, Nebraska under the contract dated October 11, 2011. The work has been completed in accordance with the terms, conditions, and stipulations of said contract and complies with the contract, the plans and 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.

<u>Broadwell Avenue Shoulder Improvement – Capital Avenue to Veteran's Athletic Fields</u>

Item No.	Description	Total Quantity	Unit	Unit Price	Total Cost		
Bid Sect	ion						
1	Asphaltic Concrete, Type "B"	1,404.98	ton	\$30.95	\$43,484.13		
2	Asphalt Cement	15,081.28	gal	\$2.05	\$30,916.62		
3	Tack Coat	465.00	gal	\$1.10	\$511.50		
4	Earthwork Measure in Embankment	1,160.00	c.y.	\$9.30	\$10,788.00		
5	Shoulder Subgrade Preparation	4,315.00	s.y.	\$0.80	\$3,452.00		
6	Earth Shoulder Constreuction	60.00	sta	\$60.00	\$3,600.00		
7	Fabric Silt Fence - Low Profile Low Porosity	1,892.00	l.f.	\$3.00	\$5,676.00		
8	Seeding, Type "B"	2.20	acre	\$920.00	\$2,024.00		
9	Mulch	5.41	ton	\$210.00	\$1,136.10		
10	Temporary Mulch	0.00	ton	\$165.00	\$0.00		
11	Temporary Sign Day	99.00	ea.	\$2.50	\$247.50		
12	Barricade, Type III	339.00	bday	\$1.00	\$339.00		
13	Flagging	10.50	day	\$260.00	\$2,730.00		
14	Mobilization	1.00	l.s.	\$4,420.00	\$4,420.00		
	Total Bid Section = \$109,324.86						

Change Order No. 1

	Total Bid Change Order No. 1 = \$6,072.8					
CO - 1C	Asphaltic Cement	868.32	gal	\$2.05	\$1,780.06	
CO - 1B	Asphaltic Concrete, Type "B"	89.62	ton	\$30.95	\$2,773.74	
CO - 1A	Placement of Asphaltic Concrete for Intersections and Driveways	310	s.y.	\$4.90	\$1,519.00	

Change Order No. 2

	Total Bid Change Order No. 2 = \$1,243.77					
CO-2C	Erosion Control	141.00	s.y.	\$2.81	\$396.21	
CO-2B	Rental of Dump Truck, Fully Operated	6.00	hr.	\$69.41	\$416.46	
CO-2A	Rental of Loader, Fully Operated	5.00	hr.	\$86.22	\$431.10	

Grand Total =	\$116,641.42

I hereby recommend that the Engineer's Certificate of Final Improvement – Capital Avenue to Veteran's Athletic Fields	•
John Collins – City Engineer/Public Works Director	Jay Vavricek – Mayor

RESOLUTION 2012-62

WHEREAS, the City Engineer/Public Works Director for the City Of Grand Island has issued a Certificate of Completion for Broadwell Avenue Shoulder Improvement – Capital Avenue to Veteran's Athletic Fields, certifying that J.I.L. Asphalt Paving Company of Grand Island, Nebraska, under contract, has completed the improvement project; and

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

WHEREAS, the Mayor concurs with the recommendation of the City Engineer/Public Works Director; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Certificate of Final Completion for Broadwell Avenue Shoulder Improvement – Capital Avenue to Veteran's Athletic Fields, is hereby confirmed.

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Adopted by	the City	v Council o	of the	City of	Grand Island.	Nebraska	March 1'	3 2012
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	Jay Vavricek, Mayor	
Attest:		
RaNae Edwards, City Clerk		