



# City of Grand Island

Tuesday, October 13, 2009

Council Session

## Item G25

**#2009-263 - Approving Certificate of Final Completion for the  
2009 Asphalt Resurfacing Project No. 2009-AC-1**

Staff Contact: Steven P. Riehle, Public Works Director

# Council Agenda Memo

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

**Meeting:** October 13, 2009

**Subject:** Approving Certificate of Final Completion for the 2009 Asphalt Resurfacing Project No. 2009-AC-1

**Item #'s:** G-25

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

## Background

J.I.L. Asphalt Paving Company of Grand Island, Nebraska was awarded a \$676,758.50 contract on March 24, 2009. Work on the project commenced on July 6, 2009 and was completed on August 18, 2009.

Council approved Change Order Number 1 on July 28, 2009 to expand the asphalt resurfacing work on 1<sup>st</sup> Street between Eddy Street & Walnut Street. Change Order Number 1 was for \$46,939.98 resulting in a revised contract amount of \$723,698.48.

First Street between Greenwich Street and Walnut Street was part of the 2009 Asphalt Resurfacing Project. The section of 1<sup>st</sup> Street between Clark Street and Eddy Street is failing. Public Works Administration wanted to delay acceptance of the 2009 Asphalt Resurfacing Project until the cause of this failure was determined. The failure is related to the concrete base course and is not the responsibility of J.I.L. Asphalt Paving Company; therefore the 2009 Asphalt Resurfacing Project can be accepted.

## Discussion

On concrete curb and gutter streets the project plans include removal of the existing asphalt by milling down to the existing concrete, then new asphalt surfacing is placed. The thickness of the old asphalt varies considerably, making it difficult to provide a reasonable quantity estimate for new asphalt. Since a few of the sections of asphalt resurfacing were overrunning, a decision was made to eliminate a section of roadway scheduled for resurfacing from the 2009 project to stay under budget. A section of Shady Bend Road was eliminated, saving approximately \$90,000.

Public Works Administration recommends that the section of Shady Bend Road that was eliminated in 2009 be scheduled for resurfacing in 2010. The net overruns on the concrete curb & gutter streets upon project completion was \$15,343.50.

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 \$649,041.98.

Breakdown of Costs

<b>Description</b>	<b>Change</b>	<b>Total</b>
Original Contract		\$676,758.50
Change Order Number 1	Plus \$46,939.98	\$723,698.48
Shady Bend Road	Minus \$90,000.00	\$633,698.48
Overruns on Curb & Gutter Streets	Plus \$15,343.50	\$649,041.98

**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 Asphalt Resurfacing Project No. 2009-AC-1.

**Sample Motion**

Move to approve the Certificate of Final Completion for Asphalt Resurfacing Project No. 2009-AC-1.

## ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Asphalt Resurfacing Project No. 2009-AC-1  
CITY OF GRAND ISLAND, NEBRASKA  
October 13, 2009

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

This is to certify that Asphalt Resurfacing Project No. 2009-AC-1 has been fully completed by J.I.L. Asphalt Paving Company of Grand Island, Nebraska under the contract dated March 24, 2009. 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.

### Asphalt Resurfacing Project No. 2009-AC-1

<u>No.</u>	<u>Description</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Total Quantity</u>	<u>Total Cost</u>
1.	Type "A"	\$26.50	ton	4,642.82	\$123,034.73
2.	Type "BC"	\$21.85	ton	5,873.05	\$128,326.15
3.	Asphalt Cement	\$ 2.34	gal	115,801.11	\$270,974.60
4.	Tack Coat	\$ .90	gal	7,575.00	\$ 6,817.50
5.	Milling	\$ 1.50	s.y.	79,926.00	\$119,889.00
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<b>Original Project Total</b>					<b>\$649,041.98</b>

I hereby recommend that the Engineer's Certificate of Final Completion for Asphalt Resurfacing Project No. 2009-AC-1 be approved.

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Steven P. Riehle – City Engineer/Public Works Director

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Margaret Hornady – Mayor

R E S O L U T I O N 2009-263

WHEREAS, the City Engineer/Public Works Director for the City Of Grand Island has issued a Certificate of Completion for Project No. 2009-AC-1, Asphalt Resurfacing, certifying that J.I.L. Asphalt Paving Company, of Grand Island, Nebraska, under contract, has completed the asphalt resurfacing; 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 Project No. 2009-AC-1, Asphalt Resurfacing, is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, October 13, 2009.

\_\_\_\_\_  
Margaret Hornady, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

Approved as to Form    ☐ \_\_\_\_\_  
October 8, 2009        ☐ City Attorney