



City of Grand Island

Tuesday, September 13, 2016

Council Session

Item G-7

**#2016-214 - Approving Certificate of Final Completion for the 2015
Asphalt Resurfacing Project No. 2015-AC-1**

Staff Contact: John Collins, P.E. - Public Works Director

Council Agenda Memo

From: Terry Brown PE, Assistant Public Works Director
Meeting: September 13, 2016
Subject: Approving Certificate of Final Completion for the 2015 Asphalt Resurfacing Project No. 2015-AC-1
Presenter(s): John Collins PE, Public Works Director

Background

J.I.L. Asphalt Paving Co. of Grand Island, Nebraska was awarded a \$955,830.76 contract on June 9, 2015. Work on the project commenced on September 8, 2015 and was completed on June 13, 2016.

This year's work involved asphalt resurfacing on the following streets:

Section #1. 2nd Street from Clark Street to the concrete west of Plum Street

Section #2. 1st Street from Sycamore Street to the concrete west of Plum Street

Section #3. Eddy Street from 2nd Street to 3rd Street

Section #4. 4th Street from Boradwell Avenue to the concrete west of Plum Street

Section #5. Sycamore Street from Division Street to 3rd Street

Section #6. Kimball Street from Division Street to 1st Street

Section #7. Cleburn Street from 1st Street to 2nd Street

Section #8. Seedling Mile Road from the cul-de-sac to east City limits

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 \$951,151.62.

The project was underrun by \$4,679.14.

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. 2015-AC-1.

Sample Motion

Motion to approve the Certificate of Final Completion for Asphalt Resurfacing Project No. 2015-AC-1.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Asphalt Resurfacing Project No. 2015-AC-1
CITY OF GRAND ISLAND, NEBRASKA
September 13, 2016

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

This is to certify that Asphalt Resurfacing Project No. 2015-AC-1 has been fully completed by J.I.L. Asphalt Paving Co. of Grand Island, Nebraska under the contract dated June 9, 2015. 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. 2015-AC-1

Item No.	Description	Total Quantity	Unit	Unit Price	Total Cost
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Bid Section #1A - 2nd Street - Clark Street to Concrete West of Plum Street

1	Cold Milling	21,791.59	SY	\$2.50	\$54,478.98
2	Asphaltic Concrete, Type SPL (A)	3,462.39	TON	\$26.85	\$92,965.17
3	Asphaltic Concrete for Patching, Type SPL (A)	0.00	TON	\$100.00	\$0.00
4	Performance Graded Binder	41,066.84	GAL	\$2.89	\$118,683.17
5	Tack Coat	2,980.00	GAL	\$1.00	\$2,980.00
6	Temporary Sign Day	593.00	DAY	\$15.69	\$9,304.17
7	Barricade, Type II	1,873.00	BDAY	\$1.83	\$3,427.59
7A	Barricade, Type III	24.00	BDAY	\$7.25	\$174.00
8	Flagging	56.00	DAY	\$140.00	\$7,840.00
9	Overlay Broken Line	0.00	STA	\$10.00	\$0.00
10	Overlay Solid Line	0.00	STA	\$100.00	\$0.00
Total Bid Section #1A =					\$289,853.07

Bid Section #2A - 1st Street - Sycamore Street to Concrete West of Plum Street

1	Cold Milling	5,260.91	S.Y.	\$2.50	\$13,152.28
2	Asphaltic Concrete, Type SPL (A)	940.66	TON	\$26.85	\$25,256.72
3	Asphaltic Concrete for Patching, Type SPL (A)	0.00	TON	\$100.00	\$0.00
4	Performance Graded Binder	11,299.09	GAL	\$2.89	\$32,654.37
5	Tack Coat	1,000.00	GAL	\$1.00	\$1,000.00
6	Temporary Sign Day	225.00	DAY	\$15.69	\$3,530.25
7	Barricade, Type II	170.00	BDAY	\$1.83	\$311.10
7A	Barricad, Type III	2.00	BDAY	\$7.25	\$14.50
8	Flagging	18.50	DAY	\$140.00	\$2,590.00
9	Overlay Broken Line	0.00	STA	\$10.00	\$0.00
Total Bid Section #2A =					\$78,509.22

Bid Section #3A - Eddy Street - 2nd Street to 3rd Street

1	Cold Milling	2,320.00	SY	\$2.50	\$5,800.00
2	Asphaltic Concrete, Type SPL (A)	363.49	TON	\$30.05	\$10,922.87
3	Performance Graded Binder (70-34)	4,532.00	GAL	\$2.89	\$13,097.48
4	Tack Coat	280.00	GAL	\$1.00	\$280.00
5	Temporary Sign Day	75.00	DAY	\$15.69	\$1,176.75
6	Barricade, Type II	90.00	BDAY	\$1.83	\$164.70
7	Barricade, Type III	0.00	BDAY	\$7.25	\$0.00
8	Flagging	23.50	DAY	\$140.00	\$3,290.00
9	Overlay Broken Line	0.00	STA	\$10.00	\$0.00
10	Overlay Solid Line	0.00	STA	\$100.00	\$0.00
Total Bid Section #3A =					\$34,731.80

Bid Section #4A - 4th Street - Broadwell Avenue to Concrete West of Plum Street

1	Cold Milling	35,661.99	SY	\$1.74	\$62,051.86
2	Asphaltic Concrete, Type SPL (B)	3,546.22	TON	\$27.60	\$97,875.67
3	Asphaltic Concrete for Patching, Type SPL (B)	0.00	TON	\$100.00	\$0.00
4	Performance Graded Binder (64-34)	43,832.08	GAL	\$2.74	\$120,099.90
5	Tack Coat	2,870.00	GAL	\$1.00	\$2,870.00
6	Temporary Sign Day	774.00	DAY	\$15.69	\$12,144.06
7	Barricade, Type II	1,260.00	BDAY	\$1.83	\$2,305.80
8	Flagging	64.50	DAY	\$140.00	\$9,030.00
9	Overlay Broken Line	0.00	STA	\$10.00	\$0.00
10	Overlay Solid Line	0.00	STA	\$100.00	\$0.00
Total Bid Section #4A =					\$306,377.29

Bid Section #5B - Sycamoare Street - Division Street to 3rd Street

1	Cold Milling	5,040.00	SY	\$2.50	\$12,600.00
2	Asphaltic Concrete, Type SPL (A)	776.40	TON	\$30.25	\$23,486.10
3	Asphaltic Concrete for Patching, Type SPL (A)	0.00	TON	\$100.00	\$0.00
4	Performance Graded Binder (70-34)	9,675.68	GAL	\$2.89	\$27,962.72
5	Tack Coat	825.00	GAL	\$1.00	\$825.00
6	Temporary Sign Day	134.00	DAY	\$15.69	\$2,102.46
7	Barricade, Type II	149.00	BDAY	\$1.83	\$272.67
8	Flagging	17.00	DAY	\$140.00	\$2,380.00
9	Overlay Broken Line	0.00	STA	\$10.00	\$0.00
10	Overlay Solid Line	0.00	STA	\$100.00	\$0.00
Total Bid Section #5 =					\$69,628.95

Bid Section #6B- Kimball Street - Division Street to 1st Street

1	Cold Milling	1,220.00	SY	\$1.74	\$2,122.80
2	Asphaltic Concrete, Type SPL (B)	141.61	TON	\$30.25	\$4,283.70
3	Asphaltic Concrete for Patching, Type SPL (B)	0.00	TON	\$100.00	\$0.00
4	Performance Graded Binder (64-34)	1,789.95	GAL	\$2.74	\$4,904.46
5	Tack Coat	100.00	GAL	\$1.00	\$100.00

6	Temporary Sign Day	85.00	DAY	\$15.69	\$1,333.65
7	Barricade, Type II	17.00	BDAY	\$1.83	\$31.11
8	Flagging	6.00	DAY	\$140.00	\$840.00
Total Bid Section #6B =					\$13,615.73

Bid Section #7B- Cleburn Street - 1st Street to 2nd Street

1	Cold Milling	1,250.00	SY	\$1.74	\$2,175.00
2	Asphaltic Concrete, Type SPL (B)	138.69	TON	\$30.25	\$4,195.37
3	Asphaltic Concrete for Patching, Type SPL (B)	0.00	TON	\$100.00	\$0.00
4	Performance Graded Binder (64-34)	1,622.67	GAL	\$2.74	\$4,446.12
5	Tack Coat	135.00	GAL	\$1.00	\$135.00
6	Temporary Sign Day	64.00	DAY	\$15.69	\$1,004.16
7	Barricade, Type II	4.00	BDAY	\$1.83	\$7.32
8	Barricade, Type III	0.00	BDAY	\$140.00	\$0.00
Total Bid Section #6B =					\$11,962.97

Bid Section #8C- Seedling Mile Road - Cul-de-sac to East City Limits

1	Cold Milling	13,362.20	SY	\$1.74	\$23,250.23
2	Asphaltic Concrete, Type SPL (B)	1,551.03	TON	\$26.65	\$41,334.95
3	Asphaltic Concrete for Patching, Type SPL (B)	9.25	TON	\$100.00	\$925.00
4	Performance Graded Binder (64-34)	19,329.44	GAL	\$2.74	\$52,962.67
5	Tack Coat	865.00	GAL	\$1.00	\$865.00
6	Temporary Sign Day	325.00	DAY	\$15.69	\$5,099.25
7	Barricade, Type II	850.00	BDAY	\$1.83	\$1,555.50
8	Barricade, Type III	0.00	BDAY	\$7.25	\$0.00
9	Flagging	17.00	DAY	\$140.00	\$2,380.00
10	Overlay Broken Line	0.00	STA	\$10.00	\$0.00
11	Overlay Solid Line	0.00	STA	\$100.00	\$0.00
Total Bid Section #6B =					\$128,372.59

Bid Section #9B- Kimball Street - Division Street to 1st Street

1	Job Mix Design for Asphaltic Concrete, Type SPL (A)	0.00	EA	\$0.00	\$0.00
2	Job Mix Design for Asphaltic Concrete, Type SPL (B)	0.00	EA	\$0.00	\$0.00
3	Mobilization	1.00	LS	\$18,100.00	\$18,100.00
Total Bid Section #6B =					\$18,100.00
Grand Total =					\$951,151.62

I hereby recommend that the Engineer's Certificate of Final Completion for Asphalt Resurfacing Project No. 2015-AC-1 be approved.

John Collins, PE - City Engineer/Public Works Director

Jeremy L. Jensen – Mayor

RESOLUTION 2016-214

WHEREAS, the City Engineer/Public Works Director for the City Of Grand Island has issued a Certificate of Completion for Project No. 2015-AC-1, Asphalt Resurfacing, certifying that J.I.L. Asphalt Paving Co., Inc. 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.

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. 2015-AC-1, Asphalt Resurfacing, in the amount of \$951,151.62, is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, September 13, 2016.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
September 12, 2016	☐ City Attorney