



City of Grand Island

Tuesday, October 14, 2014

Council Session

Item G-7

#2014-313 - Approving Certificate of Final Completion for the 2014 Asphalt Resurfacing Project No. 2014-AC-1

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

Council Agenda Memo

From: Terry Brown PE, Assistant Public Works Director

Meeting: October 14, 2014

Subject: Approving Certificate of Final Completion for the 2014 Asphalt Resurfacing Project No. 2014-AC-1

Item #'s: G-7

Presenter(s): John Collins PE, Public Works Director

Background

J.I.L. Asphalt Paving Co. of Grand Island, Nebraska was awarded a \$531,871.56 contract on June 10, 2014. Work on the project commenced on June 30, 2014 and was completed on September 29, 2014.

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

Section #1. North Road from Stolley Park Road to US Highway 30

Section #2. Stolley Park Road from North Road to Union Pacific Railroad Spur Line

Section #3. Manchester Road from Engleman Road to Mansfield Road

Section #4. Mansfield Road from Horseshoe Place to Manchester Road

Section #5. State Street from Lafayette Avenue to Broadwell Avenue

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 \$529,811.78.

The project was underrun by \$2,059.78.

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. 2014-AC-1.

Sample Motion

Move to approve the Certificate of Final Completion for Asphalt Resurfacing Project No. 2014-AC-1.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

Asphalt Resurfacing Project No. 2014-AC-1
CITY OF GRAND ISLAND, NEBRASKA
October 14, 2014

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

This is to certify that Asphalt Resurfacing Project No. 2014-AC-1 has been fully completed by J.I.L. Asphalt Paving Co. of Grand Island, Nebraska under the contract dated June 10, 2014. 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. 2014-AC-1

Item No.	Description	Total Quantity	Unit	Unit Price	Total Cost
Bid Section #1 - North Road from Stolley Park Road to US Highway 30					
1	Cold Milling	6,800.00	SY	\$1.81	\$12,308.00
2	Asphaltic Concrete, Type SPL (A)	833.40	TON	\$27.50	\$22,918.50
3	Asphaltic Concrete for Patching, Type SPL (A) - Class I	20.12	TON	\$105.00	\$2,112.60
4	Asphaltic Concrete for Patching, Type SPL (A) - Class II	0.00	TON	\$125.00	\$0.00
5	Performance Graded Binder (70-34)	9,898.53	GAL	\$3.15	\$31,180.37
6	Tack Coat	825.00	GAL	\$1.00	\$825.00
7	Earth Shoulder Construction	3.50	STA	\$54.00	\$189.00
8	Seeding, Type B	0.50	ACR	\$1,750.00	\$875.00
9	Mulch	1.00	TON	\$100.00	\$100.00
10	Crushed Rock for Surfacing	28.34	TON	\$40.00	\$1,133.60
11	Overlay Broken Line	0.00	STA	\$5.00	\$0.00
Total Bid Section #1 =					\$71,642.07

Bid Section #2 - Stolley Park Road from North Road to UPRR Spur Line

1	Cold Milling	7,900.00	S.Y.	\$2.67	\$21,093.00
2	Asphaltic Concrete, Type SPL (A)	1,462.10	TON	\$27.50	\$40,207.75
3	Asphaltic Concrete for Patching, Type SPL (A) - Class I	408.96	TON	\$83.50	\$34,148.16
4	Asphaltic Concrete for Patching, Type SPL (A) - Class II	3.43	TON	\$125.00	\$428.75
5	Performance Graded Binder (70-34)	23,103.30	GAL	\$3.15	\$72,775.40
6	Tack Coat	1,575.00	GAL	\$1.00	\$1,575.00
7	Earth Shoulder Construction	5.50	STA	\$54.00	\$297.00

8	Seeding, Type B	0.50	ACR	\$1,750.00	\$875.00
9	Mulch	1.00	TON	\$100.00	\$100.00
10	Crushed Rock for Surfacing	0.00	TON	\$40.00	\$0.00
11	Overlay Broken Line	71.90	STA	\$5.00	\$359.50
12	Overlay Solid Line	0.00	STA	\$10.00	\$0.00
Total Bid Section #2 =					\$171,859.56

Bid Section #3 - Manchester Road from Engleman Road to Mansfield Road

1	Cold Milling	8,950.00	SY	\$1.89	\$16,915.50
2	Asphaltic Concrete, Type SPL (B)	1,646.62	TON	\$28.45	\$46,846.34
3	Asphaltic Concrete for Patching, Type SPL (B) - Class I	47.74	TON	\$105.00	\$5,012.70
4	Asphaltic Concrete for Patching, Type SPL (B) - Class II	6.45	TON	\$125.00	\$806.25
5	Performance Graded Binder (64-34)	21,998.79	GAL	\$2.88	\$63,356.52
6	Tack Coat	1,090.00	GAL	\$1.00	\$1,090.00
7	Crushed Rock for Surfacing	0.00	TON	\$40.00	\$0.00
Total Bid Section #3 =					\$134,027.30

Bid Section #4 - Mansfield Road from Horseshoe Place to Manchester Road

1	Cold Milling	3,600.00	SY	\$1.29	\$4,644.00
2	Asphaltic Concrete, Type SPL (B)	415.00	TON	\$28.45	\$11,806.75
3	Asphaltic Concrete for Patching, Type SPL (B) - Class I	4.92	TON	\$105.00	\$516.60
4	Performance Graded Binder (64-34)	5,345.26	GAL	\$2.88	\$15,394.35
5	Tack Coat	335.00	GAL	\$1.00	\$335.00
6	Subgrade Preparation	1,485.00	SY	\$2.70	\$4,009.50
7	Earth Shoulder Construction	4.50	STA	\$54.00	\$243.00
8	Seeding, Type B	0.00	ACR	\$1,750.00	\$0.00
9	Mulch	0.00	TON	\$100.00	\$0.00
10	Crushed Rock for Surfacing	23.55	TON	\$40.00	\$942.00
Total Bid Section #4 =					\$37,891.20

Bid Section #5 - State Street from Lafayette Avenue to Broadwell Avenue

1	Cold Milling	4,850.00	SY	\$2.58	\$12,513.00
2	Asphaltic Concrete, Type SPL (B)	744.46	TON	\$28.45	\$21,179.89
3	Performance Graded Binder (64-34)	9,081.17	GAL	\$2.88	\$26,153.77
4	Tack Coat	800.00	GAL	\$1.00	\$800.00
5	Overlay Broken Line	0.00	STA	\$5.00	\$0.00
6	Overlay Solid Line	0.00	STA	\$10.00	\$0.00
Total Bid Section #5 =					\$60,646.66

Bid Section #6 - Miscellaneous

1	Temporary Sign Day	2,163.00	EA	\$2.50	\$5,407.50
2	Barricade, Type II	1,653.00	BDAY	\$0.50	\$826.50
3	Barricade, Type III	1,118.00	BDAY	\$2.00	\$2,236.00
4	Flagging	27.50	DAY	\$110.00	\$3,025.00
5	Job Mix Design for Asphaltic Concrete, Type SPL (A)	1.00	EA	\$1,500.00	\$1,500.00
6	Job Mix Design for Asphaltic Concrete, Type SPL (B)	1.00	EA	\$3,500.00	\$3,500.00
7	Adjust Manhole to Grade	0.00	EA	\$400.00	\$0.00
8	Railroad Coordination - Spur Line (DOT No. 820-080J)	1.00	EA	\$5,000.00	\$5,000.00
9	Railroad Coordination - North Road (DOT No. 817-631I)	1.00	EA	\$5,000.00	\$5,000.00
10	Mobilization	1.00	LS	\$27,250.00	\$27,250.00
Total Bid Section #6 =					\$53,745.00

Grand Total =	\$529,811.78
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I hereby recommend that the Engineer's Certificate of Final Completion for Asphalt Resurfacing Project No. 2014-AC-1 be approved.

John Collins, PE - City Engineer/Public Works Director

Jay Vavricek – Mayor

RESOLUTION 2014-313

WHEREAS, the City Engineer/Public Works Director for the City Of Grand Island has issued a Certificate of Completion for Project No. 2014-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. 2014-AC-1, Asphalt Resurfacing, in the amount of \$529,811.78, is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, October 14, 2014.

Jay Vavricek, Mayor

Attest:

Nicki Stoltenberg, Assistant to the City Administrator

Approved as to Form ✕ _____
October 10, 2014 ✕ City Attorney