



City of Grand Island

Tuesday, January 24, 2006

Council Session

Item G11

#2006-20 - Approving Certificate of Final Completion for Asphalt Maintenance Project 2005-AC-1; Various Locations Throughout Grand Island

Staff Contact: Steven P. Riehle, Public Works Director

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: January 24, 2006

Subject: Certificate of Final Completion for Asphalt Maintenance Project 2005-AC-1; Various Locations Throughout Grand Island

Item #'s: G-11

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

Background

The contract for the Asphalt Maintenance Project 2005-AC-1 was awarded to Gary Smith Construction Company Inc., of Grand Island, Nebraska on April 12, 2005. Work commenced in April and was completed in September 2005.

Discussion

The work for the Asphalt Maintenance Project 2005-AC-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. Some sections of the asphalt maintenance project were removed to remain under budget. The project was completed on schedule at a construction price of \$537,686.36.

Alternatives

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

1. Approve the Certificate of Final Completion.
2. Refer the issue to a Committee.
3. Postpone the issue to a future date.
4. Take no action on the issue.

Recommendation

City Administration recommends that the Council approve the Certificate of Final Completion for the Asphalt Maintenance Project 2005-AC-1.

Sample Motion

Move to approve the Certificate of Final Completion.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

ASPHALT MAINTENANCE PROJECT 2005-AC-1

**CITY OF GRAND ISLAND, NEBRASKA
JANUARY 24, 2006**

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

This is to certify that ASPHALT MAINTENANCE PROJECT 2005-AC-1 has been fully completed by GARY SMITH CONSTRUCTION CO. of Grand Island, NE under the contract dated April 26, 2005. 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 Public Works Director in accordance with the provisions of Section 16-650 R.R.S., 1943.

ASPHALT MAINTENANCE PROJECT 2005-AC-1 is located in various areas of the City of Grand Island.

SECTION 1 - NORTH ROAD - CAPITAL AVENUE TO HIGHWAY #2

Section 1 Removed from 2005 Asphalt Resurfacing Program to Stay Under Budget.

SECTION 2 - NORTH ROAD -STAUSS ROAD TO OLD POTASH HIGHWAY

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "A"	\$16.25 ton		928.36	\$15,085.85
2	Asphalt Cement	\$0.82 gal		10,444.05	\$8,564.12
3	Tack Coat	\$0.85 gal		900	\$765.00
4	Milling	\$0.60 s.y.		8,827.00	\$5,296.20
TOTAL SECTION #2					\$29,711.17

SECTION 3 - CAPITAL AVENUE - BNSF RAILROAD TO ILLINOIS AVENUE

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "A"	\$16.25 ton		357	\$5,801.25
2	Asphalt Cement	\$0.82 gal		4,018.50	\$3,295.17
3	Tack Coat	\$0.85 gal		325	\$276.25
4	Milling	\$0.70 s.y.		3,000.00	\$2,100.00
TOTAL SECTION #3					\$11,472.67

SECTION 4 - WEBB ROAD - OLD HIGHWAY 30 TO ISLAND CIRCLE

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "A"	\$16.25 ton		51.45	\$4,692.19
2	Asphalt Cement	\$0.82 gal		578.82	\$2,663.73
3	Tack Coat	\$0.85 gal		332.50	\$282.63
4	Milling	\$0.62 s.y.		4,876.07	\$3,023.16
TOTAL SECTION #4					\$10,661.71

SECTION 5 - 3RD STREET - SYCAMORE TO VINE

Section 5 Removed from 2005 Asphalt Resurfacing Program to Stay Under Budget.

SECTION 6 - SYCAMORE STREET - 2nd STREET TO 3rd STREET

Section 6 Removed from 2005 Asphalt Resurfacing Program to Stay Under Budget.

SECTION 7 -LAFAYETTE AVENUE - STATE STREET TO CAPITAL AVENUE

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16 ton		823.16	\$10,009.63
2	Asphalt Cement	\$0.82 gal		9,877.92	\$8,099.89
3	Tack Coat	\$0.85 gal		800	\$680.00
4	Milling	\$0.76 s.y.		4,203.32	\$8,975.08
TOTAL SECTION #7					\$27,764.60

SECTION 8 - SCHUFF STREET - LOCUST STREET TO PINE STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16 ton		186.2	\$2,264.19
2	Asphalt Cement	\$0.82 gal		2,234.40	\$1,832.21
3	Tack Coat	\$0.85 gal		125	\$106.25
4	Milling	\$1.10 s.y.		66.69	\$1,082.06
TOTAL SECTION #8					\$5,284.71

SECTION 9 - ASHTON AVENUE - LOCUST STREET TO PINE STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16 ton		111.99	\$1,361.80
2	Asphalt Cement	\$0.82 gal		1,343.88	\$1,101.98
3	Tack Coat	\$0.85 gal		125	\$106.25
4	Milling	\$1.10 s.y.		66.91	\$1,085.60
TOTAL SECTION #9					\$3,655.63

SECTION 10 - CHARLES STREET -LOCUST STREET TO PINE STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16 ton		95.83	\$1,165.29
2	Asphalt Cement	\$0.82 gal		1,149.96	\$942.97
3	Tack Coat	\$0.85 gal		90	\$76.50
4	Milling	\$1.10 s.y.		68	\$1,103.30
TOTAL SECTION #10					\$3,288.06

SECTION 11 - ELM STREET - 4th STREET TO 6th STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16 ton		562.18	\$6,836.11
2	Asphalt Cement	\$0.82 gal		6,746.16	\$5,531.85
3	Tack Coat	\$0.85 gal		450	\$382.50
4	Milling	\$1.18 s.y.		3,509.00	\$4,140.62
TOTAL SECTION #11					\$16,891.08

SECTION 12 - ELM STREET - 10th STREET TO 12th STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16 ton		221.4	\$2,692.22
2	Asphalt Cement	\$0.82 gal		2,656.80	\$2,178.58
3	Tack Coat	\$0.85 gal		275	\$233.75
4	Milling	\$1.18 sy		1,722.00	\$2,031.96
TOTAL SECTION #12					\$7,136.51

SECTION 13 - LOCUST STREET - 4th STREET TO 10th STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16 ton		1,228.95	\$14,944.03
2	Asphalt Cement	\$0.82 gal		14,747.40	\$12,092.87
3	Tack Coat	\$0.85 gal		1,000.00	\$850.00
4	Milling	\$1.18 sy		8,153.00	\$9,620.54
TOTAL SECTION #13					\$37,507.44

SECTION 14 - 6th STREET - EDDY STREET TO PLUM STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16 ton		1,744.15	\$21,208.86
2	Asphalt Cement	\$0.82 gal		20,929.80	\$17,162.44
3	Tack Coat	\$0.85 gal		1,400.00	\$1,190.00
4	Milling	\$1.18 s.y.		14,057.00	\$16,587.26
TOTAL SECTION #14					\$56,148.56

SECTION 15 - PLUM STREET - 6th STREET TO 7th STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16 ton		117.71	\$1,431.35
2	Asphalt Cement	\$0.82 gal		1,412.52	\$1,158.27
3	Tack Coat	\$0.85 gal		125	\$106.25
4	Milling	\$1.18 s.y.		1,110.00	\$1,309.80
TOTAL SECTION #15					\$4,005.67

SECTION 16 - 8th STREET - WALNUT STREET TO SYCAMORE STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16	ton	573.53	\$6,974.12
2	Asphalt Cement	\$0.82	gal	6,882.36	\$5,643.54
3	Tack Coat	\$0.85	gal	500	\$425.00
4	Milling	\$1.10	s.y.	584.22	\$5,353.94
TOTAL SECTION #16					\$18,396.60

SECTION 17 - 10th STREET - EDDY STREET TO BNRR

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16	ton	2.17	\$32,065.07
2	Asphalt Cement	\$0.82	gal	26.04	\$25,947.39
3	Tack Coat	\$0.85	gal	1,450.00	\$1,232.50
4	Milling	\$1.18	s.y.	11,823.00	\$13,951.14
TOTAL SECTION #17					\$73,196.10

SECTION 18 - 11th STREET - WHEELER AVENUE TO PINE STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16	ton	272.75	\$3,316.64
2	Asphalt Cement	\$0.82	gal	3,273.00	\$2,683.86
3	Tack Coat	\$0.85	gal	250	\$212.50
4	Milling	\$1.18	s.y.	1,964.00	\$2,317.52
TOTAL SECTION #18					\$8,530.52

SECTION 19 - 12th STREET - EDDY STREET TO PINE STREET

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16	ton	974.26	\$11,847.00
2	Asphalt Cement	\$0.82	gal	11,691.12	\$9,586.72
3	Tack Coat	\$0.85	gal	750	\$637.50
4	Milling	\$1.18	s.y.	7,032.00	\$8,297.76
TOTAL SECTION #19					\$30,368.98

SECTION 20 - CITY CEMETERY

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.30 ton		1,384.77	\$17,032.67
2	Asphalt Cement	\$0.82 gal		16,617.24	\$13,626.14
3	Grading and Subgrade Compaction	\$2,500.00 l.s.		1	\$2,500.00
TOTAL SECTION #20					\$33,158.81

SECTION 21 - ASHLEY PARK PARKING LOT

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.30 ton		260.04	\$3,198.49
2	Asphalt Cement	\$0.82 gal		3,120.48	\$2,558.79
3	Tack Coat	\$0.85 gal		0	\$- 0.00
4	Grading and Subgrade Compaction	\$1,250.00 l.s.		1	\$1,250.00
TOTAL SECTION #21					\$7,007.28

**SECTION 22 - L.E. RAY
PARK**

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.30 ton		715.05	\$8,795.12
2	Asphalt Cement	\$0.82 gal		8,580.60	\$7,036.09
3	Tack Coat	\$0.85 gal		347	\$294.95
4	Grading & Compaction	\$950.00 ls		1	\$950.00
TOTAL SECTION #22					\$17,076.16

SECTION 23 - CAPITAL AVENUE - ENGLEMAN ROAD TO NORTH ROAD

Section 1 Removed from 2005 Asphalt Resurfacing Program to Stay Under Budget.

SECTION 24 - 7th STREET - EDDY STREET TO BNSF

<u>Item No.</u>	<u>Description</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Total Quantities</u>	<u>Total Cost</u>
1	Type "BC"	\$12.16 ton		2,228.16	\$27,094.43
2	Asphalt Cement	\$0.82 gal		26,737.92	\$21,925.09
3	Tack Coat	\$0.85 gal		1,800.00	\$1,530.00
4	Milling	\$1.18 s.y.		14,251.00	\$16,816.18
TOTAL SECTION #24					\$67,365.70

SECTION 25 - OAK STREET - 4th STREET TO 7th STREET

<u>Item No.</u>	<u>Description</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Total Quantities</u>	<u>Total Cost</u>
1	Type "BC"	\$12.16 ton		324.11	\$3,941.18
2	Asphalt Cement	\$0.82 gal		3,889.32	\$3,189.24
3	Tack Coat	\$0.85 gal		450	\$382.50
4	Milling	\$1.18 s.y.		4,019.00	\$4,742.42
TOTAL SECTION #25					\$12,255.34

SECTION 26 - 9th STREET - GREENWICH TO EDDY STREET

<u>Item No.</u>	<u>Description</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Total Quantities</u>	<u>Total Cost</u>
1	Type "BC"	\$12.16 ton		294.32	\$3,578.93
2	Asphalt Cement	\$0.82 gal		3,531.84	\$2,896.11
3	Tack Coat	\$0.85 gal		268	\$227.80
4	Milling	\$1.18 l.s.		2,400.00	\$2,832.00
TOTAL SECTION #26					\$9,534.84

SECTION 27 - 9th STREET - SYCAMORE TO BNRR

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "BC"	\$12.16 ton		633.27	\$7,700.56
2	Asphalt Cement	\$0.82 gal		7,599.24	\$6,231.38
3	Tack Coat	\$0.85 gal		550	\$467.50
4	Milling	\$1.18 sy		4,966.00	\$5,859.88
TOTAL SECTION #27					\$20,259.32

SECTION 28 - EAST CITY HALL PARKING LOT

Item No.	Description	Unit Price	Unit	Total Quantities	Total Cost
1	Type "A"	\$16.25 ton		1,034.80	\$16,815.50
2	Asphalt Cement	\$0.82 gal		12,120.00	\$9,938.40
3	Tack Coat	\$0.85 gal		550	\$255.00
TOTAL SECTION #28					\$27,008.90

TOTAL PROJECT COST FOR 2005-AC-1 \$537,686.36

Respectfully submitted,

Steven P. Riehle
Public Works Director

January 24, 2006

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 Asphalt Maintenance Project 2005-AC-1 be approved.

Respectfully submitted,

Jay Vavricek
Mayor

RESOLUTION 2006-20

WHEREAS, the City Engineer/Public Works Director for the City of Grand Island has issued a Certificate of Final Completion for Asphalt Maintenance Project 2005-AC-1, certifying that Gary Smith Construction Company of Grand Island, Nebraska, under contract dated April 26, 2005, has completed such project according to the terms, conditions, and stipulations for such improvements; and

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

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

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the City Engineer/Public Works Director's Certificate of Final Completion for Asphalt Maintenance Project 2005-AC-1 is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, January 24, 2006.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk