



City of Grand Island

Tuesday, February 13, 2018

Council Session

Item G-7

#2018-34 - Approving Certificate of Final Completion for the Construction of North Interceptor Phase I; Project No. 2012-S-6

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

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: February 13, 2018

Subject: Approving Certificate of Final Completion for the Construction of North Interceptor Phase I; Project No. 2012-S-6

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

Background

Merryman Excavation, Inc. of Woodstock, Illinois was awarded a \$8,444,635.00 contract by the City Council on May 14, 2013, via Resolution No. 2013-147 for the construction of North Interceptor Phase I; Project No. 2012-S-6.

On September 10, 2013, via Resolution No. 2013-303, City Council approved Change Order No. 1 which changed from precast concrete manholes to fiberglass structured manholes with no increase to the contract amount or completion date extension.

On January 28, 2014, via Resolution No. 2014-13, City Council approved Change Order No. 2, which addressed the removal and replacement of a concrete encased water main, provided for a vault hatchway, electrical transmission conduits, removal and replacement of a storm sewer pipe, and extended the project completion date. Such change order increased the contract amount by \$27,033.17, resulting in a revised contract amount of \$8,471,668.17.

On August 12, 2014, via Resolution No. 2014-216, City Council approved Change Order No. 3, which addressed modifications to the bid form, unsatisfactory slip lining, an error in quantity for connections to existing manholes, and provided additional time for project completion for a contract increase of \$183,791.80, for a revised contract amount of \$8,655,459.97.

Discussion

The project was completed in accordance with the terms, conditions and stipulations of the contract, plans and specifications. Construction was completed at a total cost of \$8,655,459.97.

Additional project costs (detailed below) totaled \$1,928,784.18 for a final project cost of \$10,584,244.15.

Additional Project Costs-

Black & Veatch Corporation	Engineering	\$ 1,653,599.50
Public Works-City of Grand Island	Engineering	\$ 188,000.00
Grand Island Independent	Advertising	\$ 171.24
Property Owners	Easement Acquisitions	\$ 67,589.80
Hall County Register of Deeds	Filing Fees	\$ 112.00
Union Pacific Railroad	Permit Fees	\$ 10,600.00
Island Supply	Bolts	\$ 60.00
Ace Hardware	Grass Seed	\$ 128.94
Hooker Brothers	Grading	\$ 2,145.00
Miller & Associates	Property Pin Locate	\$ 475.00
Menards	Fence Posts	\$ 51.40
Utilities - City of Grand Island	Utility Relocation	\$ 2,627.00
Earl May	Landscaping	\$ 3,224.30

Total Additional Project Costs = \$ 1,928,784.18

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 North Interceptor Phase I; Project No. 2012-S-6.

Sample Motion

Move to approve the Certificate of Final Completion for North Interceptor Phase I; Project No. 2012-S-6.

ENGINEER'S CERTIFICATE OF FINAL COMPLETION

North Interceptor Phase I; Project No. 2012-S-6
CITY OF GRAND ISLAND, NEBRASKA
February 13, 2018

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

This is to certify that North Interceptor Phase I; Project No. 2012-S-6 has been fully completed by Merryman Excavation, Inc. of Woodstock, Illinois under the contract approved May 14, 2013. 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.

North Interceptor Phase I; Project No. 2012-S-6

Item No.	Description	Total Quantity	Unit	Unit Price	Total Cost
Bid Section "A" -					
1.00	Mobilization	1.00	LS	\$375,000.00	\$375,000.00
2.00	Sanitary Sewer Pipe				
2.10	42" Sanitary Sewer - PS72 (FPRM) Installation / Labor	163.00	LF	\$ 144.00	\$ 23,472.00
2.1A	SM - 42" Hobas	163.00	LF	\$ 111.00	\$ 18,093.00
2.20	42" Sanitary Sewer w/ Steel Casing - PS72 (FPRM) Installation / Labor	88.00	LF	\$ 889.00	\$ 78,232.00
2.2A	SM - 42" Hobas	88.00	LF	\$ 111.00	\$ 9,768.00
2.30	54" Sanitary Sewer (PS 46 Closed Profile Wall PVC)	7,051.00	LF	\$ 148.22	\$1,045,099.22
2.3A	Installation / Labor / Material Over Schedule Quantities	23.00	LF	\$ 250.00	\$ 5,750.00
2.3B	Installation / Labor SM-54 x 14 PS46 PRO-21 W/GSKT	7,051.00	LF	\$ 101.78	\$ 717,650.78
2.50	8" Sanitary Sewer (SDR 35 Solid Wall PVC)	668.00	LF	\$ 50.00	\$ 33,400.00
2.60	24" Sanitary Sewer (SDR 35 Solid Wall PVC)	681.00	LF	\$ 56.43	\$ 38,430.60
2.6A	Installation / Labor SM-24 x 14 F679 PS46 02 B Green)	672.00	LF	\$ 28.95	\$ 19,454.40
2.70	27" Sanitary Sewer (SDR 35 Solid Wall PVC)	283.00	LF	\$ 145.00	\$ 41,035.00
2.90	20" Sanitary Sewer Siphon (PS 46 FRPM)	358.00	LF	\$ 115.00	\$ 41,170.00
2.10	24" Slipline in 30" Host Pipe (PS 72 FRPM)	3,990.00	LF	\$ 121.30	\$ 483,987.00
2.10A	SM-24 DR32 DIPS PIPE HDPE	3,990.00	LF	\$ 28.70	\$ 114,513.00
2.11	24" Slipline in 36" Host Pipe (PS 72 FRPM)	955.00	LF	\$ 180.00	\$ 171,900.00
2.12	4" Sanitary Sewer Service Line	100.00	LF	\$ 50.00	\$ 5,000.00
2.13	Sanitary Sewer Service Connection	12.00	EA	\$ 1,900.00	\$ 22,800.00
2.14	Sanitary Sewer Removal and Disposal	1,260.00	LF	\$ 15.00	\$ 18,900.00
2.15	Sanitary Sewer Abandonment	2,750.00	LF	\$ 19.00	\$ 52,250.00
2.16	10" Sanitary Sewer Stub at Seedling Mile Access Road	1.00	LS	\$ 2,800.00	\$ 2,800.00
2.17	10" Sanitary Sewer Stub at Bosselman Carriers, Inc. Property	1.00	LS	\$ 4,300.00	\$ 4,300.00
2.18	15" Sanitary Sewer Stub at E 7th Street	1.00	LS	\$ 1,100.00	\$ 1,100.00
2.19	54" Sanitary Sewer Stub at Sky Park Road	1.00	LS	\$ 6,500.00	\$ 6,500.00
2.20	36" Sanitary Sewer Stub at WWTP	1.00	LS	\$ 11,163.08	\$ 11,163.08
2.2A	Installation / Labor SM-36 x 14 PS46 PRO-21	1.00	LS	\$ 836.92	\$ 836.92

2.21	8" Sanitary Sewer Stub at Villa Mar Dee & Seedling Mile Road	1.00	LS	\$ 2,400.00	\$ 2,400.00
3.00	Microtunneling				
3.10	Union Pacific Railroad Installation / Labor	525.00	LF	\$ 2,589.00	\$1,359,225.00
3.1A	SM - 42" Hobas	525.00	LF	\$ 111.00	\$ 58,275.00
3.20	US Highway 30 Installation / Labor	185.00	LF	\$ 3,389.00	\$ 626,965.00
3.2A	SM - 42" Hobas	185.00	LF	\$ 111.00	\$ 20,535.00
3.30A	E 7th Street	131.00	LF	\$ 2,240.23	\$ 293,470.00
3.3B	SM - 28" Hobas	130.00	LS	\$ 161.00	\$ 20,930.00
4.00	Manholes				
4.10	4' Diameter (concrete)	0.00	EA	\$ 4,395.38	\$ -
4.1A	Installation / Labor / Material MH D1	1.00	EA	\$ 7,500.00	\$ 7,500.00
4.1B	Installation / Labor / Material MH 2D-RC	1.00	EA	\$ 7,500.00	\$ 7,500.00
4.1C	Installation / Labor / Material MH 1D-RC	1.00	EA	\$ 7,500.00	\$ 7,500.00
4.1D	Installation / Labor / Material MH 3D-RC	1.00	EA	\$ 7,500.00	\$ 7,500.00
4.1E	Installation / Labor / Material MH 1B	1.00	EA	\$ 7,500.00	\$ 7,500.00
4.1F	Installation / Labor / Material MH PP12	1.00	EA	\$ 7,500.00	\$ 7,500.00
4.1G	Installation / Labor / Material MH 166A	0.00	EA	\$ 7,500.00	\$ -
4.20	5' Diameter (concrete)	0.00	EA	\$ 14,363.98	\$ -
4.2A	Installation / Labor / Material MH 25A, 26A	1.00	EA	\$ 18,901.96	\$ 18,901.96
4.2B	Installation / Labor / Material MH 27A	1.00	EA	\$ 8,947.98	\$ 8,947.98
4.2C	SM-MH-25A (FRPM) Base & Top	1.00	EA	\$ 4,948.00	\$ 4,948.00
4.2D	SM-MH-26A (FRPM) Base Only	1.00	EA	\$ 2,439.00	\$ 2,439.00
4.2E	SM-MH-26A (FRPM) Top Only	1.00	EA	\$ 2,439.00	\$ 2,439.00
4.2F	SM-MH-27A (FRPM) Base & Top	1.00	EA	\$ 5,416.00	\$ 5,416.00
4.2G	SM - Casting and Lid	3.00	EA	\$ 636.02	\$ 1,908.06
4.30	8' Diameter (concrete)	0.00	EA	\$ 18,445.65	\$ -
4.3A	Installation / Labor / Material MH 1A, 2A + RC 1272.04	2.00	EA	\$ 22,000.00	\$ 44,000.00
4.3B	Installation / Labor / Material MH 3A, 4A	2.00	EA	\$ 7,502.48	\$ 15,004.96
4.3C	Installation / Labor / Material MH 5A, 6A, 7A, 8A	4.00	EA	\$ 6,480.98	\$ 25,923.92
4.3D	Installation / Labor / Material MH 10A	1.00	EA	\$ 8,341.98	\$ 8,341.98
4.3E	Installation / Labor / Material MH 11A	1.00	EA	\$ 1,429.98	\$ 1,429.98
4.3F	Installation / Labor / Material MH 12A	1.00	EA	\$ 8,120.98	\$ 8,120.98
4.3G	Installation / Labor / Material MH 13A	1.00	EA	\$ 8,120.98	\$ 8,120.98
4.3H	Installation / Labor / Material MH 15A	1.00	EA	\$ 8,752.98	\$ 8,752.98
4.3I	Installation / Labor / Material MH 16A	1.00	EA	\$ 15,224.48	\$ 15,224.48
4.3J	Installation / Labor / Material MH 18A, 19A+RC 636.02	1.00	EA	\$ 18,952.98	\$ 18,952.98
4.3K	Installation / Labor / Material MH 23A	1.00	EA	\$ 8,752.98	\$ 8,752.98
4.3L	SM-MH-3A (FRPM)+RC 636.02	1.00	EA	\$ 14,553.02	\$ 14,553.02
4.3M	SM-MH-4A (FRPM)+RC 636.02	1.00	EA	\$ 14,442.02	\$ 14,442.02
4.3N	SM-MH-5A (FRPM)+RC 636.02	1.00	EA	\$ 14,442.02	\$ 14,442.02
4.3O	SM-MH-6A (FRPM)+RC 636.02	1.00	EA	\$ 19,654.02	\$ 19,654.02
4.3P	SM-MH-7A (FRPM)+RC 636.02	1.00	EA	\$ 13,990.02	\$ 13,990.02
4.3Q	SM-MH-8A (FRPM)+RC 636.02	1.00	EA	\$ 13,990.02	\$ 13,990.02
4.3R	SM-MH-10A (FRPM)	1.00	EA	\$ 13,022.00	\$ 13,022.00

4.3S	SM-MH-11A (FRPM)	1.00	EA	\$ 19,934.00	\$ 19,934.00
4.3T	SM-MH-12A (FRPM)	1.00	EA	\$ 13,243.00	\$ 13,243.00
4.3U	SM-MH-13A (FRPM)	1.00	EA	\$ 13,243.00	\$ 13,243.00
4.3V	SM-MH-15A (FRPM)	1.00	EA	\$ 12,611.00	\$ 12,611.00
4.3W	SM-MH-16A (FRPM) Top	1.00	EA	\$ 6,139.50	\$ 6,139.50
4.3X	SM-MH-18A (FRPM)	1.00	EA	\$ 11,911.00	\$ 11,911.00
4.3Y	SM-MH-19A (FRPM)	1.00	EA	\$ 12,500.00	\$ 12,500.00
4.3Z	SM-MH-23A (FRPM)	1.00	EA	\$ 12,611.00	\$ 12,611.00
4.3AA	SM - Casting and Lid	8.00	EA	\$ 636.02	\$ 5,088.16
4.40	10' Diameter (concrete)	0.00	EA	\$ 38,204.98	\$ -
4.4A	Installation / Labor / Material MH 9A	1.00	EA	\$ 20,140.98	\$ 20,140.98
4.4B	Installation / Labor / Material MH 20A	1.00	EA	\$ 20,937.98	\$ 20,937.98
4.4C	Installation / Labor / Material MH 21A	1.00	EA	\$ 38,363.98	\$ 38,363.98
4.4D	Installation / Labor / Material MH 22A	1.00	EA	\$ 17,975.98	\$ 17,975.98
4.4E	Installation / Labor / Material MH 24A	1.00	EA	\$ 38,363.98	\$ 38,363.98
4.4F	SM - MH-9A (FRPM)	1.00	EA	\$ 18,223.00	\$ 18,223.00
4.4G	SM-MH-20A (FRPM)	1.00	EA	\$ 17,426.00	\$ 17,426.00
4.4H	SM-MH-22A (FRPM)	1.00	EA	\$ 20,388.00	\$ 20,388.00
4.4I	SM - Casting and Lid	5.00	EA	\$ 636.02	\$ 3,180.10
4.50	12' Diameter (concrete)	0.00	EA	\$ 97,720.80	\$ -
4.5A	Installation / Labor	1.00	EA	\$ 25,337.53	\$ 25,337.53
4.5B	SM-12' Manhole (MH1)	1.00	EA	\$ 71,747.25	\$ 71,747.25
4.5C	SM-60 x 14 PS46 PRO-21	14.00	LF	\$ 162.80	\$ 2,279.20
4.5D	SM - Casting and Lid	1.00	EA	\$ 636.02	\$ 636.02
4.60	8' Diameter Outside Drop (concrete)	1.00	EA	\$ 8,299.98	\$ 8,299.98
4.6A	SM-MH-17A (FRPM)	1.00	EA	\$ 18,064.00	\$ 18,064.00
4.6B	SM - Casting and Lid	1.00	EA	\$ 636.02	\$ 636.02
4.70	10' Diameter Outside Drop (concrete)	1.00	EA	\$ 27,362.98	\$ 27,362.98
4.7A	SM-MH-14A (FRPM)	1.00	EA	\$ 20,501.00	\$ 20,501.00
4.7B	SM - Casting and Lid	1.00	EA	\$ 636.02	\$ 636.02
4.80	4' Diameter Manhole (std. and drop) Additional Depth (concrete)	50.00	VF	\$ 315.00	\$ 15,750.00
4.90	5' Diameter Manhole (std. and drop) Additional Depth (concrete)	10.00	VF	\$ 485.00	\$ 4,850.00
4.10	8' Diameter Manhole (std. and drop) Additional Depth (concrete)	120.00	VF	\$ 1,170.00	\$ 140,400.00
4.11	10' Diameter Manhole (std. and drop) Additional Depth (concrete)	30.00	VF	\$ 1,500.00	\$ 45,000.00
4.12	12' Diameter Manhole (std. and drop) Additional Depth (concrete)	5.00	VF	\$ 2,300.00	\$ 11,500.00
4.16	Manhole Removal and Disposal	9.00	EA	\$ 600.00	\$ 5,400.00
4.17	Abandon Manholes in Place	1.00	EA	\$ 1,600.00	\$ 1,600.00
4.18	Connection Exist Manholes	2.00	EA	\$ 10,000.00	\$ 20,000.00
4.19	Junction Box at Sta 10+00	1.00	LS	\$ 82,500.00	\$ 82,500.00
4.20	Siphon Outlet Structure at Sta 8+20.83	1.00	LS	\$ 35,000.00	\$ 35,000.00
5.00	Trench Conditions				
5.10	Dewatering - North Interceptor Sta 10+00 to 30+34.74, and the City ROW Sewer Line (Sta 0+00 to 6+80.98)	1.00	LS	\$225,000.00	\$ 225,000.00

5.20	Dewatering - North Interceptor Sta 30+34.74 to 39+88.70	1.00	LS	\$ 75,000.00	\$ 75,000.00
5.30	Dewatering - North Interceptor Sta 39+88.70 to 58+70.05, and the new 8" Sewer Line	1.00	LS	\$150,000.00	\$ 150,000.00
5.40	Dewatering - North Interceptor Sta 60+65.05 to 68+45.58	1.00	LS	\$ 65,000.00	\$ 65,000.00
5.50	Dewatering - North Interceptor Sta 73+76.63 to 92+47.91	1.00	LS	\$400,000.00	\$ 400,000.00
5.60	Dewatering - Slipline Section 1 Sta 0+00 to 39+88.00	1.00	LS	\$200,000.00	\$ 200,000.00
5.70	Dewatering - Slipline Section 2 Sta 0+00 to 9+54.15	1.00	LS	\$ 50,000.00	\$ 50,000.00
5.80	Imported Backfill	50.00	TN	\$ 50.00	\$ 2,500.00
5.90	Groundwater Barriers	58.00	EA	\$ 190.00	\$ 11,020.00
6.00	Miscellaneous Construction				
6.10	Sidewalk Removal and Replacement	150.00	LF	\$ 35.00	\$ 5,250.00
6.20	Miscellaneous Concrete	100.00	CY	\$ 125.00	\$ 12,500.00
6.30	Portland Cement Pavement with Asphalt Cover Removal and Replacement in kind (Seedling Mile Rd from Museum Dr to Voss Rd)	285.00	SY	\$ 80.00	\$ 22,800.00
6.40	Portland Cement Pavement with Asphalt Cover Removal and Replacement with Concrete Pavement (Seedling Mile Rd from Voss Rd to Seedling Mile Access Rd)	1,612.00	SY	\$ 65.00	\$ 104,780.00
6.50	Asphalt Millings Removal and Replacement (Museum Dr)	7,200.00	SY	\$ 6.00	\$ 43,200.00
6.60	Controlled Low Strength Material (CLSM) Fill	100.00	CY	\$ 90.00	\$ 9,000.00
6.70	Traffic Control	1.00	LS	\$ 12,000.00	\$ 12,000.00
6.80	Bypass Pumping	1.00	LS	\$ 90,000.00	\$ 90,000.00
6.90	Union Pacific Railroad Flagman	1.00	LS	\$ 10,000.00	\$ 10,000.00
7.00	Property Rehabilitation				
7.10	Lawn Seed Application	1.00	AC	\$ 6,000.00	\$ 6,000.00
7.20	Pasture Seed Application	1.00	AC	\$ 4,250.00	\$ 4,250.00
7.30	Gravel Driveway Reclamation	100.00	SY	\$ 5.00	\$ 500.00
7.40	Fence Removal and Restoration / Relocation / New Fence	480.00	LF	\$ 16.00	\$ 7,680.00
7.50	Tree Replacement	1.00	LS	\$ 5,000.00	\$ 5,000.00
8.00	As-Builts				
8.10	Survey	1.00	LS	\$ 18,000.00	\$ 18,000.00

Bid Section "A" Total = \$8,450,385.00

Change Order No. 2

CO2-1	Remove and Replace Concrete Encased Water Line at Station 45+00	1.00	LS	\$ 7,160.41	\$ 7,160.41
CO2-2	Provide New Lid for Junction Box	1.00	LS	\$ 11,704.47	\$ 11,704.47
CO2-3	Repair Damaged Electrical Conduits Near Station 14+60	1.00	LS	\$ 1,000.00	\$ 1,000.00
CO2-4	Remove and Replace Existing Storm Sewer at 4th and 7th St	1.00	LS	\$ 7,168.29	\$ 7,168.29
Change Order No. 2 Total =					\$ 27,033.17

Change Order No. 3

CO3-1	SM - 42" Hobas Final Quantities	5.00	LF	\$ 1,000.00	\$ 5,000.00
CO3-3	27" Sanitary Sewer (SDR 35 Solid Wall PVC) Final Quantities	-7.00	LF	\$ 145.00	\$ (1,015.00)
CO3-4	20" Sanitary Sewer Siphon (PS 46 FRPM) Final Quantities	-10.00	LF	\$ 115.00	\$ (1,150.00)
CO3-5	24" Slipline in 36" Host Pipe (PS 72 FRPM) Final Quantities	4.00	LF	\$ 180.00	\$ 720.00
CO3-6	4" Sanitary Sewer Service Line Final Quantities	368.00	LF	\$ 50.00	\$ 18,400.00
CO3-7	Sanitary Sewer Service Connection Final Quantities	1.00	EA	\$ 1,900.00	\$ 1,900.00
CO3-8	15" Sanitary Sewer Stub at E 7th Street Final Quantities	-1.00	LS	\$ 1,100.00	\$ (1,100.00)
CO3-9	54" Sanitary Sewer Stub at Sky Park Road Final Quantities	-1.00	LS	\$ 6,500.00	\$ (6,500.00)
CO3-10	36" Sanitary Sewer Stub at WWTP Installation/Labor Final Quantities	-1.00	LS	\$ 11,163.08	\$ (11,163.08)
CO3-11	SM- 36 x 14 PS46 PRO-21 Final Quantities	-1.00	LS	\$ 836.92	\$ (836.92)
CO3-12	US Highway 30 Installation / Labor Final Quantities	-5.00	LF	\$ 3,389.00	\$ (16,945.00)
CO3-13	SM - 42" Hobas Final Quantities	-5.00	LF	\$ 111.00	\$ (555.00)
CO3-14	MH 166A Installation / Labor Final Quantities	1.00	EA	\$ 7,500.00	\$ 7,500.00
CO3-15	4' Diameter Manhole (std. and drop) Additional Depth Final Quantities	-35.33	VF	\$ 315.00	\$ (11,128.95)
CO3-16	5' Diameter Manhole (std. and drop) Additional Depth Final Quantities	14.66	VF	\$ 485.00	\$ 7,110.10
CO3-17	8' Diameter Manhole (std. and drop) Additional Depth Final Quantities	19.85	VF	\$ 1,170.00	\$ 23,224.50
CO3-18	10' Diameter Manhole (std. and drop) Additional Depth Final Quantities	19.83	VF	\$ 1,500.00	\$ 29,745.00
CO3-19	12' Diameter Manhole (std. and drop) Additional Depth Final Quantities	2.73	VF	\$ 2,300.00	\$ 6,279.00
CO3-20	Mahole Removal and Disposal Final Quantities	-5.00	EA	\$ 600.00	\$ (3,000.00)
CO3-21	Abandon Manholes in Place Final Quantities	3.00	EA	\$ 1,600.00	\$ 4,800.00
CO3-22	Connection to Exist Maholes Final Quantities	4.00	EA	\$ 10,000.00	\$ 40,000.00
CO3-23	Imported Backfill Final Quantities	-50.00	TN	\$ 50.00	\$ (2,500.00)
CO3-24	Groundwater Barriers Final Quantities	-58.00	EA	\$ 190.00	\$ (11,020.00)
CO3-25	Sidewalk Removal and Replacement Final Quantities	390.00	LF	\$ 35.00	\$ 13,650.00
CO3-26	Miscellaneous Concrete Final Quantities	-100.00	CY	\$ 125.00	\$ (12,500.00)

CO3-27	Portland Cement Pavement with Asphalt Cover Removal and Replacement in kind (Seedling Mile Rd from Museum Dr to Voss Rd)	1,012.70	SY	\$ 80.00	\$ 81,016.00
CO3-28	Portland Cement Pavement with Asphalt Cover Removal and Replacement with Concrete Pavement (Seedling Mile Rd from Voss Rd to Seedling Mile Access Rd) Final Quantities	1,168.91	SY	\$ 65.00	\$ 75,979.15
CO3-29	Controlled Low Strength Material (CLSM) Fill Final Quantities	-100.00	CY	\$ 90.00	\$ (9,000.00)
CO3-30	Lawn Seed Application Final Quantities	0.30	AC	\$ 6,000.00	\$ 1,800.00
CO3-31	Pasture Seed Application Final Quantities	2.90	AC	\$ 4,250.00	\$ 12,325.00
CO3-32	Gravel Driveway Reclamation Final Quantities	518.00	SY	\$ 5.00	\$ 2,590.00
CO3-33	Out of Square Placement of Junction Box Hatch	1.00	LS	\$ (583.00)	\$ (583.00)
CO3-34	Sliplining Credit	1.00	LS	\$ (25,000.00)	\$ (25,000.00)
CO3-35	Connection to Manholes Credit	1.00	LS	\$ (40,000.00)	\$ (40,000.00)
Change Order No. 3 Total =					\$ 178,041.80

Construction Total =

\$8,655,459.97

Additional Project Costs-

Black & Veatch Corporation	Engineering	\$ 1,653,599.50
Public Works - City of Grand Island	Engineering	\$ 188,000.00
Grand Island Independent	Advertising	\$ 171.24
Property Owners	Easement Acquisitions	\$ 67,589.80
Hall County Register of Deeds	Filing Fees	\$ 112.00
Union Pacific Railroad	Permit Fees	\$ 10,600.00
Island Supply	Bolts	\$ 60.00
Ace Hardware	Grass Seed	\$ 128.94
Hooker Brothers	Grading	\$ 2,145.00
Miller & Associates	Property Pin Locate	\$ 475.00
Menards	Fence Posts	\$ 51.40
Utilities - City of Grand Island	Utility Relocation	\$ 2,627.00
Earl May	Landscaping	\$ 3,224.30

Additional Project Costs Total = \$ 1,928,784.18

North Interceptor Phase I; Project No. 2012-S-6 Project Total = \$10,584,244.15

I hereby recommend that the Engineer's Certificate of Final Completion for North Interceptor Phase I; Project No. 2012-S-6 be approved.

John Collins, PE - City Engineer/Public Works Director

Jeremy L. Jensen – Mayor

RESOLUTION 2018-34

WHEREAS, the City Engineer/Public Works Director for the City Of Grand Island has issued a Certificate of Completion for North Interceptor Phase I; Project No. 2012-S-6, certifying that Merryman Excavation, Inc. of Woodstock, Illinois, under contract, has completed such project for the total construction amount of \$8,655,459.97; and

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

WHEREAS, additional project costs equate to \$1,928,784.18, as shown

Additional Project Costs-

Black & Veatch Corporation	Engineering	\$ 1,653,599.50
Public Works-City of Grand Island	Engineering	\$ 188,000.00
Grand Island Independent	Advertising	\$ 171.24
Property Owners	Easement Acquisitions	\$ 67,589.80
Hall County Register of Deeds	Filing Fees	\$ 112.00
Union Pacific Railroad	Permit Fees	\$ 10,600.00
Island Supply	Bolts	\$ 60.00
Ace Hardware	Grass Seed	\$ 128.94
Hooker Brothers	Grading	\$ 2,145.00
Miller & Associates	Property Pin Locate	\$ 475.00
Menards	Fence Posts	\$ 51.40
Utilities - City of Grand Island	Utility Relocation	\$ 2,627.00
Earl May	Landscaping	\$ 3,224.30

Total Additional Project Costs = \$ 1,928,784.18

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, attached as Exhibit "A" for North Interceptor Phase I; Project No. 2012-S-6, in the amount of \$10,584,244.15, is hereby confirmed.

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Adopted by the City Council of the City of Grand Island, Nebraska, February 13, 2018.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐	_____ February 12, 2018	☐	City Attorney
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