

Item # 7#
Date: 8/12/24



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HRGREEN.COM

August 1, 2024

Jordan Cook
City of Nevada, City Administrator
1209 6th Street
Nevada, IA 50201

Re: 2024 Street Improvements Project
Contractor's Application for Payment No. 4

Dear Jordan:

Attached is an electronic copy of Payment Application No. 4 from Con-Struct Inc. for the 2024 Street Improvements project. Items included in this application include pavement related items, sanitary sewer, water main and water services, storm sewer and storm sewer structures, among other items.

The total request for Payment Application No. 4 is \$440,615.23, or approximately 20.3% of the total contract. We have reviewed and recommend full partial payment of Payment Application No. 4 as submitted by Con-Struct. Please execute the pay application and distribute copies to all parties.

Sincerely,
HR Green, Inc.

A handwritten signature in blue ink, appearing to read 'B. Mickelson'.

Brandon L. Mickelson, P.E.
Project Engineer

Cc: File

Enclosures

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Contractor's Monthly Payment Estimate

Owner: City of Nevada, IA
 2024 Street Improvements Project
 Contractor: Con-Struct Inc.

Estimate No. 4 Date: 7/31/2024

Period Ending: 7/31/2024

CONTRACT

WORK COMPLETED

NO.	ITEM	UNIT	QTY	UNIT PRICE	\$ AMOUNT	PREVIOUS QTY	PREVIOUS AMOUNT	THIS PERIOD QTY	\$ AMOUNT	QTY COMPLETE TO DATE	\$ AMOUNT TO DATE	5% RETAINAGE
A-1	TOPSOIL OFF-SITE (CO#1)	CY	1239	\$ 40.00	\$ 49,560.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-2	EXCAVATION, CLASS 13 (CO#1)	CY	2,676	\$ 20.00	\$ 53,520.00	306.00	\$ 6,120.00	500.00	\$ 10,000.00	806.00	\$ 16,120.00	\$ 806.00
A-3	SUBGRADE PREPARATION (CO#1)	SY	7,366	\$ 3.00	\$ 22,098.00	0.00	\$ -	2,666.00	\$ 7,998.00	2,666.00	\$ 7,998.00	\$ 399.90
A-4	SUBGRADE TREATMENT, GEOGRID (CO#1)	SY	7,366	\$ 3.00	\$ 22,098.00	0.00	\$ -	2,666.00	\$ 7,998.00	2,666.00	\$ 7,998.00	\$ 399.90
A-5	SUBBASE, MODIFIED 6" (CO#1)	SY	7,366	\$ 12.00	\$ 88,392.00	0.00	\$ -	2,666.00	\$ 31,992.00	2,666.00	\$ 31,992.00	\$ 1,599.60
A-6	COMPACTION TESTING	LS	1	\$ 5,000.00	\$ 5,000.00	0.00	\$ -	0.40	\$ 2,000.00	0.40	\$ 2,000.00	\$ 100.00
A-7	EXPLORATORY EXCAVATION	HR	32	\$ 400.00	\$ 12,800.00	11.25	\$ 4,500.00	0.00	\$ -	11.25	\$ 4,500.00	\$ 225.00
A-8	TRENCH COMPACTION TESTING	LS	1	\$ 8,000.00	\$ 8,000.00	0.10	\$ 800.00	0.30	\$ 2,400.00	0.40	\$ 3,200.00	\$ 160.00
A-9	SANITARY SEWER GRAVITY MAIN, TRENCHED, PVC, 10"	LF	799	\$ 100.00	\$ 79,900.00	304.58	\$ 30,458.00	35.66	\$ 3,566.00	340.24	\$ 34,024.00	\$ 1,701.20
A-10	SANITARY SEWER SERVICE STUB, PVC, 4"	LF	450	\$ 100.00	\$ 45,000.00	86.35	\$ 8,635.00	0.00	\$ -	86.35	\$ 8,635.00	\$ 431.75
A-11	SANITARY SEWER SERVICE STUB, PVC, 6"	LF	450	\$ 110.00	\$ 49,500.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-12	REMOVAL OF SANITARY SEWER, VCP, 10"	LF	738	\$ 10.00	\$ 7,380.00	304.58	\$ 3,045.80	35.66	\$ 356.60	340.24	\$ 3,402.40	\$ 170.12
A-13	STORM SEWER, TRENCHED, PVC, 8"	LF	64	\$ 62.00	\$ 3,968.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-14	STORM SEWER, TRENCHED, PVC, 12"	LF	24	\$ 150.00	\$ 3,600.00	0.00	\$ -	56.00	\$ 8,400.00	56.00	\$ 8,400.00	\$ 420.00
A-15	STORM SEWER, TRENCHED, RCP, 15"	LF	608	\$ 75.00	\$ 45,600.00	0.00	\$ -	95.00	\$ 7,125.00	95.00	\$ 7,125.00	\$ 356.25
A-16	STORM SEWER, TRENCHED, RCP, 18"	LF	384	\$ 80.00	\$ 30,720.00	0.00	\$ -	255.00	\$ 20,400.00	255.00	\$ 20,400.00	\$ 1,020.00
A-17	STORM SEWER, TRENCHED, RCP, 24"	LF	520	\$ 110.00	\$ 57,200.00	147.00	\$ 16,170.00	354.00	\$ 38,940.00	501.00	\$ 55,110.00	\$ 2,755.50
A-18	STORM SEWER, TRENCHED, RCP, 30"	LF	64	\$ 154.00	\$ 9,856.00	28.00	\$ 4,312.00	0.00	\$ -	28.00	\$ 4,312.00	\$ 215.60
A-19	REMOVAL OF STORM SEWER, PVC, 6"	LF	26	\$ 10.00	\$ 260.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-20	REMOVAL OF STORM SEWER, PVC, 8"	LF	106	\$ 10.00	\$ 1,060.00	0.00	\$ -	92.00	\$ 920.00	92.00	\$ 920.00	\$ 46.00
A-21	REMOVAL OF STORM SEWER, VCP, 10"	LF	377	\$ 10.00	\$ 3,770.00	0.00	\$ -	216.00	\$ 2,160.00	216.00	\$ 2,160.00	\$ 108.00
A-22	REMOVAL OF STORM SEWER, VCP, 12"	LF	82	\$ 10.00	\$ 820.00	0.00	\$ -	82.00	\$ 820.00	82.00	\$ 820.00	\$ 41.00
A-23	REMOVAL OF STORM SEWER, RCP, 15"	LF	176	\$ 10.00	\$ 1,760.00	0.00	\$ -	10.00	\$ 100.00	10.00	\$ 100.00	\$ 5.00
A-24	REMOVAL OF STORM SEWER, RCP, 18"	LF	173	\$ 20.00	\$ 3,500.00	0.00	\$ -	166.00	\$ 3,320.00	166.00	\$ 3,320.00	\$ 166.00
A-25	REMOVAL OF STORM SEWER, VCP, 18"	LF	1691	\$ 24.00	\$ 40,584.00	0.00	\$ -	546.00	\$ 13,104.00	546.00	\$ 13,104.00	\$ 655.20
A-26	SUBDRAIN, TYPE 1, PVC, 6"	LF	232	\$ 30.00	\$ 6,960.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-27	FOOTING DRAIN COLLECTOR, PERFORATED PVC, 8"	EA	8	\$ 600.00	\$ 4,800.00	0.00	\$ -	7.00	\$ 4,200.00	7.00	\$ 4,200.00	\$ 210.00
A-28	SUBDRAIN CLEANOUT, TYPE A-1, PVC, 6"	EA	14	\$ 300.00	\$ 4,200.00	0.00	\$ -	88.33	\$ 26,499.00	88.33	\$ 26,499.00	\$ 1,324.95
A-29	SUBDRAIN OUTLETS AND CONNECTIONS, PVC, 6"	EA	112	\$ 100.00	\$ 11,200.00	88.33	\$ 8,833.00	0.00	\$ -	88.33	\$ 8,833.00	\$ 441.65
A-30	WATER MAIN, TRENCHED, PVC, 8"	LF	390	\$ 80.00	\$ 31,200.00	0.00	\$ -	82.00	\$ 6,560.00	82.00	\$ 6,560.00	\$ 328.00
A-31	WATER MAIN, TRENCHED, PVC, 10"	LF	821	\$ 60.00	\$ 49,260.00	183.07	\$ 10,984.20	68.75	\$ 4,125.00	251.82	\$ 15,109.20	\$ 755.46
A-32	WATER MAIN, TRENCHED, PVC, RESTRAINED JOINT, 8"	LF	173	\$ 125.00	\$ 21,625.00	0.00	\$ -	173.00	\$ 21,625.00	173.00	\$ 21,625.00	\$ 1,081.25
A-33	WATER MAIN, TRENCHLESS, PVC, RESTRAINED JOINT, 10"	LF	515	\$ 155.00	\$ 79,825.00	515.00	\$ 79,825.00	0.00	\$ -	515.00	\$ 79,825.00	\$ 3,991.25
A-34	WATER MAIN, TRENCHLESS, PVC, RESTRAINED JOINT, 10"	LF	515	\$ 155.00	\$ 79,825.00	1,085.00	\$ 14,770.00	654.00	\$ 9,156.00	1,739.00	\$ 23,926.00	\$ 1,196.30
A-35	FITTINGS, DUCTILE IRON, MECHANICAL JOINT, BY WEIGHT	EA	2895	\$ 14.00	\$ 40,530.00	1,085.00	\$ 15,190.00	1.00	\$ 14.00	1,086.00	\$ 15,194.00	\$ 759.70
A-36	WATER SERVICE STUB	EA	15	\$ 3,400.00	\$ 51,000.00	50.76	\$ 173,600.00	1.00	\$ 3,400.00	51.76	\$ 177,000.00	\$ 8,850.00
A-37	WATER SERVICE PIPE, COPPER 1"	EA	503	\$ 10.00	\$ 5,030.00	0.00	\$ -	1.00	\$ 10.00	1.00	\$ 10.00	\$ 0.50
A-38	VALVE, GATE, 8"	EA	7	\$ 3,100.00	\$ 21,700.00	0.00	\$ -	5.00	\$ 15,500.00	5.00	\$ 15,500.00	\$ 775.00
A-39	VALVE, GATE, 10"	EA	9	\$ 4,000.00	\$ 36,000.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-40	VALVE, INSERTION, 4"	EA	1	\$ 11,300.00	\$ 11,300.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-41	VALVE, INSERTION, 6"	EA	1	\$ 13,300.00	\$ 13,300.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-42	VALVE, INSERTION, 8"	EA	1	\$ 14,300.00	\$ 14,300.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-43	VALVE, INSERTION, 10"	EA	1	\$ 19,000.00	\$ 19,000.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-44	FIRE HYDRANT ASSEMBLY	EA	4	\$ 8,000.00	\$ 32,000.00	1.00	\$ 8,000.00	0.00	\$ -	1.00	\$ 8,000.00	\$ 400.00
A-45	FIRE HYDRANT ASSEMBLY REMOVAL	EA	5	\$ 3,000.00	\$ 15,000.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-46	STORM SEWER MANHOLE, SW-301, 48"	EA	2	\$ 5,000.00	\$ 10,000.00	0.00	\$ -	3.00	\$ 15,000.00	3.00	\$ 15,000.00	\$ 750.00
A-47	STORM SEWER MANHOLE, SW-401, 48"	EA	2	\$ 5,000.00	\$ 10,000.00	0.00	\$ -	3.00	\$ 15,000.00	3.00	\$ 15,000.00	\$ 750.00
A-48	STORM SEWER MANHOLE, SW-401, 60"	EA	1	\$ 10,000.00	\$ 10,000.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-49	STORM SEWER MANHOLE, SW-401, 72"	EA	1	\$ 3,300.00	\$ 3,300.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-50	STORM SEWER INTAKE, SW-501	EA	5	\$ 3,000.00	\$ 15,000.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-51	STORM SEWER INTAKE, SW-503; MODIFIED	EA	1	\$ 6,400.00	\$ 6,400.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-52	STORM SEWER INTAKE, SW-505	EA	8	\$ 5,000.00	\$ 40,000.00	0.00	\$ -	2.00	\$ 10,000.00	2.00	\$ 10,000.00	\$ 500.00
A-53	STORM SEWER INTAKE, SW-506	EA	5	\$ 9,000.00	\$ 45,000.00	0.00	\$ -	3.00	\$ 27,000.00	3.00	\$ 27,000.00	\$ 1,350.00
A-54	STORM SEWER INTAKE, SW-512, 24"	EA	1	\$ 2,400.00	\$ 2,400.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-55	MANHOLE ADJUSTMENT, MINOR (CO#1)	EA	3	\$ 2,000.00	\$ 6,000.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -
A-56	CONNECTION TO EXISTING INTAKE	EA	2	\$ 4,000.00	\$ 8,000.00	0.00	\$ -	1.00	\$ 4,000.00	1.00	\$ 4,000.00	\$ 200.00
A-57	REMOVE MANHOLE	EA	8	\$ 1,000.00	\$ 8,000.00	0.00	\$ -	2.00	\$ 2,000.00	2.00	\$ 2,000.00	\$ 100.00

