

Item # 7D
Date: 9/9/24



▷ 5525 Merle Hay Road | Suite 200 | Johnston, IA 50131
Main 515.278.2913 + Fax 515.278.1846

▷ HRGREEN.COM

September 3, 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. 5

Dear Jordan:

Attached is an electronic copy of Payment Application No. 5 from Con-Struct Inc. for the 2024 Street Improvements project. Items included in this application include topsoil, excavation, sanitary sewer, storm sewer and storm structures, water main, and pavement related items, among other items.

The total request for Payment Application No. 5 is \$208,040.78, or approximately 9.7% of the total contract. We have reviewed and recommend full partial payment of Payment Application No. 5 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. 5 Date: 8/31/2024

Period Ending: 8/31/2024

NO.	ITEM	CONTRACT				WORK COMPLETED				5% RETAINAGE			
		UNIT	QTY	UNIT PRICE	AMOUNT	PREVIOUS QTY	PREVIOUS AMOUNT	THIS PERIOD QTY	AMOUNT		QTY COMPLETE TO DATE	AMOUNT TO DATE	
A-1	TOPSOIL OFF-SITE (CO#1)	CY	1239	\$ 40.00	\$ 49,560.00	0.00	\$ -	250.00	\$ 10,000.00	250.00	\$ 10,000.00	\$ 500.00	20.18%
A-2	EXCAVATION, CLASS 13 (CO#1)	CY	2,676	\$ 20.00	\$ 53,520.00	806.00	\$ 16,120.00	250.00	\$ 5,000.00	1,056.00	\$ 21,120.00	\$ 1,066.00	39.46%
A-3	SUBGRADE PREPARATION (CO#1)	SY	7,366	\$ 3.00	\$ 22,098.00	2,666.00	\$ 7,998.00	0.00	\$ -	2,666.00	\$ 7,998.00	\$ 399.90	36.19%
A-4	SUBGRADE TREATMENT, GEOGRID (CO#1)	SY	7,366	\$ 3.00	\$ 22,098.00	2,666.00	\$ 7,998.00	0.00	\$ -	2,666.00	\$ 7,998.00	\$ 399.90	36.19%
A-5	SUBBASE, MODIFIED 6" (CO#1)	SY	7,366	\$ 12.00	\$ 88,392.00	2,666.00	\$ 31,992.00	0.00	\$ -	2,666.00	\$ 31,992.00	\$ 1,599.80	36.19%
A-6	COMPACTOR TESTING	LS	1	\$ 5,000.00	\$ 5,000.00	0.40	\$ 2,000.00	0.00	\$ -	0.40	\$ 2,000.00	\$ 100.00	40.00%
A-7	EXPLORATORY EXCAVATION	HR	32	\$ 400.00	\$ 12,800.00	11.25	\$ 4,500.00	10.00	\$ 4,000.00	21.25	\$ 8,500.00	\$ 425.00	68.41%
A-8	TRENCH COMPACTOR TESTING	LS	1	\$ 8,000.00	\$ 8,000.00	0.40	\$ 3,200.00	0.00	\$ -	0.40	\$ 3,200.00	\$ 160.00	40.00%
A-9	SAINTARY SEWER GRAVITY MAIN, TRENCHED, PVC, 10"	LF	799	\$ 100.00	\$ 79,900.00	340.24	\$ 34,024.00	97.66	\$ 9,766.00	437.90	\$ 43,790.00	\$ 2,199.50	54.81%
A-10	SAINTARY SEWER SERVICE STUB, PVC, 4"	LF	450	\$ 100.00	\$ 45,000.00	86.35	\$ 8,635.00	127.65	\$ 12,765.00	214.01	\$ 21,401.00	\$ 1,070.05	47.28%
A-11	REMOVAL OF SAINTARY SEWER, VCP, 10"	LF	450	\$ 110.00	\$ 49,500.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -	0.00%
A-12	SAINTARY SEWER SERVICE STUB, VCP, 6"	LF	450	\$ 110.00	\$ 49,500.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -	0.00%
A-13	STORM SEWER, TRENCHED, PVC, 8"	LF	64	\$ 62.00	\$ 3,968.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -	0.00%
A-14	STORM SEWER, TRENCHED, PVC, 12"	LF	24	\$ 150.00	\$ 3,600.00	56.00	\$ 8,400.00	0.00	\$ -	56.00	\$ 8,400.00	\$ 420.00	23.33%
A-15	STORM SEWER, TRENCHED, RCP, 15"	LF	608	\$ 75.00	\$ 45,600.00	95.00	\$ 7,125.00	73.00	\$ 5,475.00	168.00	\$ 12,600.00	\$ 630.00	27.63%
A-16	STORM SEWER, TRENCHED, RCP, 18"	LF	384	\$ 80.00	\$ 30,720.00	255.00	\$ 20,400.00	0.00	\$ -	255.00	\$ 20,400.00	\$ 1,020.00	66.41%
A-17	STORM SEWER, TRENCHED, RCP, 24"	LF	520	\$ 110.00	\$ 57,200.00	501.00	\$ 55,110.00	0.00	\$ -	501.00	\$ 55,110.00	\$ 2,755.50	86.35%
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	43.79%
A-19	REMOVAL OF STORM SEWER, PVC, 6"	LF	28	\$ 10.00	\$ 280.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -	0.00%
A-20	REMOVAL OF STORM SEWER, PVC, 8"	LF	16	\$ 10.00	\$ 160.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -	0.00%
A-21	REMOVAL OF STORM SEWER, VCP, 8"	LF	106	\$ 10.00	\$ 1,060.00	92.00	\$ 920.00	0.00	\$ -	92.00	\$ 920.00	\$ 46.00	86.79%
A-22	REMOVAL OF STORM SEWER, VCP, 10"	LF	210	\$ 10.00	\$ 2,100.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -	0.00%
A-23	REMOVAL OF STORM SEWER, VCP, 12"	LF	377	\$ 10.00	\$ 3,770.00	216.00	\$ 2,160.00	70.00	\$ 700.00	286.00	\$ 2,860.00	\$ 143.00	75.88%
A-24	REMOVAL OF STORM SEWER, RCP, 15"	LF	82	\$ 10.00	\$ 820.00	82.00	\$ 820.00	0.00	\$ -	82.00	\$ 820.00	\$ 41.00	100.00%
A-25	REMOVAL OF STORM SEWER, VCP, 18"	LF	176	\$ 20.00	\$ 3,520.00	166.00	\$ 3,320.00	0.00	\$ -	166.00	\$ 3,320.00	\$ 166.00	94.89%
A-26	STORM SEWER ABANDONMENT, FILL AND PLUG	LF	1691	\$ 24.00	\$ 40,584.00	546.00	\$ 13,104.00	0.00	\$ -	546.00	\$ 13,104.00	\$ 656.20	32.29%
A-27	SUBDRAIN, TYPE 1, PVC, 6"	LF	232	\$ 30.00	\$ 6,960.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -	0.00%
A-28	FOOTING DRAIN COLLECTOR, PERFORATED PVC, 8"	EA	3	\$ 800.00	\$ 2,400.00	1.00	\$ 800.00	0.00	\$ -	1.00	\$ 800.00	\$ 30.00	12.50%
A-29	SUBDRAIN CLEANOUT, 1 1/2" DIA, PVC, 6"	EA	14	\$ 300.00	\$ 4,200.00	7.00	\$ 2,100.00	0.00	\$ -	7.00	\$ 2,100.00	\$ 105.00	50.00%
A-30	SUBDRAIN OUTLETS AND CONNECTIONS, PVC, 6"	LF	112	\$ 100.00	\$ 11,200.00	88.33	\$ 8,833.00	0.00	\$ -	88.33	\$ 8,833.00	\$ 441.65	78.87%
A-31	WATER MAIN, TRENCHED, PVC, 8"	LF	390	\$ 80.00	\$ 31,200.00	82.00	\$ 6,560.00	243.70	\$ 19,496.00	325.70	\$ 26,056.00	\$ 1,362.80	83.57%
A-32	WATER MAIN, TRENCHED, PVC, 10"	LF	821	\$ 60.00	\$ 49,260.00	251.82	\$ 15,109.20	0.00	\$ -	251.82	\$ 15,109.20	\$ 7,554.60	30.57%
A-33	WATER MAIN, TRENCHLESS, PVC, RESTRAINED JOINT, 8"	LF	173	\$ 125.00	\$ 21,625.00	173.00	\$ 21,625.00	0.00	\$ -	173.00	\$ 21,625.00	\$ 1,081.25	100.00%
A-34	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	100.00%
A-35	WATER MAIN, TRENCHLESS, PVC, RESTRAINED JOINT, 8"	LF	2895	\$ 14.00	\$ 40,530.00	1,709.00	\$ 23,926.00	526.00	\$ 7,364.00	2,235.00	\$ 31,290.00	\$ 1,564.50	77.20%
A-36	FITTINGS, DIGITILE IRON MECHANICAL JOINT, BY WEIGHT	LB	15	\$ 3,400.00	\$ 51,000.00	6.00	\$ 20,400.00	4.00	\$ 13,600.00	9.00	\$ 30,600.00	\$ 1,530.00	72.00%
A-37	WATER SERVICE STUB	EA	603	\$ 10.00	\$ 6,030.00	60.76	\$ 607.60	203.00	\$ 2,030.00	263.76	\$ 2,637.60	\$ 131.88	52.44%
A-38	WATER SERVICE PIPE, COPPER 1"	LF	7	\$ 3,100.00	\$ 21,700.00	1.00	\$ 3,100.00	4.00	\$ 12,400.00	5.00	\$ 15,500.00	\$ 775.00	71.43%
A-39	VALVE, GATE, 8"	EA	9	\$ 4,000.00	\$ 36,000.00	6.00	\$ 24,000.00	0.00	\$ -	6.00	\$ 24,000.00	\$ 1,200.00	66.67%
A-40	VALVE, INSERTION, 4"	EA	1	\$ 11,300.00	\$ 11,300.00	0.00	\$ -	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	\$ -	\$ -	0.00%
A-42	VALVE, INSERTION, 8"	EA	1	\$ 14,300.00	\$ 14,300.00	0.00	\$ -	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	\$ -	\$ -	0.00%
A-44	FIRE HYDRANT ASSEMBLY	EA	4	\$ 8,000.00	\$ 32,000.00	1.00	\$ 8,000.00	3.00	\$ 24,000.00	4.00	\$ 32,000.00	\$ 1,600.00	100.00%
A-45	SAINTARY SEWER MANHOLE, SW-301, 48"	EA	2	\$ 7,500.00	\$ 15,000.00	1.00	\$ 7,500.00	1.00	\$ 7,500.00	2.00	\$ 15,000.00	\$ 750.00	50.00%
A-46	SAINTARY SEWER MANHOLE, SW-401, 48"	EA	5	\$ 5,000.00	\$ 25,000.00	3.00	\$ 15,000.00	0.00	\$ -	3.00	\$ 15,000.00	\$ 750.00	60.00%
A-47	STORM SEWER MANHOLE, SW-401, 60"	EA	2	\$ 8,000.00	\$ 16,000.00	3.00	\$ 24,000.00	-1.00	\$ (8,000.00)	2.00	\$ 16,000.00	\$ 800.00	100.00%
A-48	STORM SEWER MANHOLE, SW-401, 72"	EA	3	\$ 10,000.00	\$ 30,000.00	1.00	\$ 10,000.00	0.00	\$ -	1.00	\$ 10,000.00	\$ 500.00	100.00%
A-49	STORM SEWER INTAKE, SW-501	EA	5	\$ 3,300.00	\$ 16,500.00	0.00	\$ -	0.00	\$ -	0.00	\$ -	\$ -	0.00%
A-50	STORM SEWER INTAKE, SW-503, MODIFIED	EA	1	\$ 6,400.00	\$ 6,400.00	2.00	\$ 12,800.00	0.00	\$ -	2.00	\$ 12,800.00	\$ 640.00	50.00%
A-51	STORM SEWER INTAKE, SW-506	EA	8	\$ 9,000.00	\$ 72,000.00	5.00	\$ 45,000.00	0.00	\$ -	5.00	\$ 45,000.00	\$ 2,250.00	100.00%
A-52	STORM SEWER INTAKE, SW-512, 24"	EA	1	\$ 2,400.00	\$ 2,400.00	1.00	\$ 2,400.00	0.00	\$ -	1.00	\$ 2,400.00	\$ 120.00	100.00%
A-53	MANHOLE ADJUSTMENT, MINOR (CO#1)	EA	2	\$ 2,400.00	\$ 4,800.00	1.00	\$ 2,400.00	0.00	\$ -	1.00	\$ 2,400.00	\$ 120.00	50.00%
A-54	CONNECTION TO EXISTING INTAKE	EA	3	\$ 1,000.00	\$ 3,000.00	2.00	\$ 2,000.00	0.00	\$ -	2.00	\$ 2,000.00	\$ 100.00	33.33%
A-55	REMOVE MANHOLE	EA	8	\$ 1,000.00	\$ 8,000.00	2.00	\$ 2,000.00	0.00	\$ -	2.00	\$ 2,000.00	\$ 100.00	25.00%

