



RE: PAY APPLICATION #5 - WATERMAIN LOOPING

Mayor McIsaac and City Council,

Enclosed you will find **Pay Application #5** in the amount of **\$191,453.74** for the **Watermain Looping Project** for your consideration at the **November 12th, 2024**, council meeting. We have reviewed the contractor's quantities included in the pay request and recommend approval of the pay request.

This pay application includes payment for the watermain work completed along 4th Street. Watermain installation and testing has been completed in this phase. The pay application also includes payment for roadway preparation, installation of concrete curb and gutter and asphalt paving along 4th Street and Nidaros Avenue. Site restoration has been complete throughout the project.

The project has met substantial completion with punchlist items remaining. Work will be completed as weather permits. Seeding and restoration will be reviewed in the spring prior to accepting the project.

The project website will continue to be updated periodically with progress updates. The project website can be accessed here: [City of Baltic Watermain Improvements \(arcgis.com\)](http://CityofBalticWatermainImprovements(arcgis.com))



Please reach out with any questions pertaining to this project or pay application.

Sincerely,

A handwritten signature in blue ink that reads 'Justin Heim'.

Justin Heim, PE
Civil Engineer

Justin.Heim@ISGInc.com

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: Watermain Looping
Contractor: 605 Companies
Address: 700 E 65th Street N, Sioux Falls, SD 57104

Original Contract Date: February 15, 2024

Date of Council Meeting: November 12th, 2024 **PAYMENT REQUEST #** 5
PAYMENT PERIOD: From: October 3, 2024 Through: November 6, 2024

Contract Summary

Original Contract Amount:	\$	<u>500,963.55</u>	
Net change by Change Orders:	\$	<u>62,627.16</u>	
Contract Amount to Date: (line 1 ± 2)	\$	<u>563,590.71</u>	
Total completed and stored to date:	\$	<u>582,969.25</u>	
Retainage: <u>5</u> % of Completed Work:	\$	<u>29,148.46</u>	
Total Earned less Retainage:	\$	<u>553,820.79</u>	
Less previous applications for payment:	\$	<u>362,367.05</u>	
SUBTOTAL			\$ <u>191,453.74</u>
OTHER CHARGES (Attach an itemized list)	\$		<u>-</u>
CURRENT PAYMENT DUE	\$		<u>191,453.74</u>

Balance to finish, including retainage: \$ 9,769.92

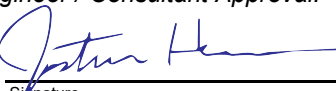
Contract Time Remaining (If applicable) NA

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information, and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Construction Contractor Approval: 605 Companies
Firm Name

Signature _____ Date _____

Engineer / Consultant Approval: ISG
Firm Name


Signature _____ Date 11-08-2024

City of Baltic Staff Approval:
Signature _____ Date _____

Submit to: Ryan Fods
E-mail: inspector@cityofbaltic.com **Phone:** 605.310.2491

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

CONTRACT PRICE DETAIL

ITEM NO.	DESCRIPTION (Include Change Order # If Applicable)	UNITS	ORIGINAL PROPOSED QUANTITY	QUANTITY CHANGE (BY CHANGE ORDER)	TOTAL QUANTITY	UNIT PRICE	EXTENDED PRICE	TOTAL QUANTITY THIS PAY PERIOD	TOTAL VALUE THIS PAY PERIOD	TOTAL QUANTITY FROM PREVIOUS PAY PERIODS	TOTAL QUANTITY COMPLETE	TOTAL VALUE OF COMPLETED WORK	REMAINING QUANTITY	PERCENT COMPLETE
1	Mobilization	LS	1		1.00	\$75,000.00	\$75,000.00		\$ -	1.00	1.00	\$ 75,000.00	0.00	100.00%
2	Clear and Grub Tree	EA	12		12.00	\$550.00	\$6,600.00		\$ -	13.00	13.00	\$ 7,150.00	(1.00)	108.33%
3	Clearing	LS	1		1.00	\$2,450.00	\$2,450.00		\$ -		0.00	\$ -	1.00	0.00%
4	Remove Concrete Curb and Gutter	FT	172		172.00	\$3.50	\$602.00		\$ -	183.00	183.00	\$ 640.50	(11.00)	106.40%
5	Remove Sewer Pipe	FT	23		23.00	\$10.00	\$230.00		\$ -	23.00	23.00	\$ 230.00	0.00	100.00%
6	Remove Asphalt Concrete Pavement	SY	1,175	315.00	1,490.00	\$4.00	\$5,960.00		\$ -	1,652.00	1,652.00	\$ 6,608.00	(162.00)	110.87%
7	Remove Fire Hydrant	EA	2		2.00	\$500.00	\$1,000.00	1.00	\$ 500.00		1.00	\$ 500.00	1.00	50.00%
8	Remove Valve Box	EA	2		2.00	\$205.00	\$410.00	4.00	\$ 820.00		4.00	\$ 820.00	(2.00)	200.00%
9	Remove Water Main	FT	190		190.00	\$10.00	\$1,900.00		\$ -	190.00	190.00	\$ 1,900.00	0.00	100.00%
10	Remove Fence for Reset	FT	38		38.00	\$12.00	\$456.00		\$ -	38.00	38.00	\$ 456.00	0.00	100.00%
11	Saw Existing Asphalt	FT	2,180	470.00	2,650.00	\$5.50	\$14,575.00	20.00	\$ 110.00	2,775.00	2,775.00	\$ 15,372.50	(145.00)	105.47%
12	Unclassified Excavation	CY	765	700.00	1,465.00	\$14.50	\$21,242.50	1,465.00	\$ 21,242.50		1,465.00	\$ 21,242.50	0.00	100.00%
13	Scarify and Recompact Subgrade	SY	455	315.00	770.00	\$1.50	\$1,155.00	1,492.00	\$ 2,238.00		1,492.00	\$ 2,238.00	(722.00)	193.77%
14	Water For Vegetation	MGal	80		80.00	\$18.00	\$1,440.00		\$ -		0.00	\$ -	80.00	0.00%
15	Gravel Surfacing	TN	141		141.00	\$25.00	\$3,525.00	35.00	\$ 875.00	106.00	141.00	\$ 3,525.00	0.00	100.00%
16	Aggregate Base Course	TN	500	130.00	630.00	\$25.50	\$16,065.00	630.00	\$ 16,065.00		630.00	\$ 16,065.00	0.00	100.00%
17	Asphalt Concrete Composite, PG58-28	TN	260	75.00	335.00	\$162.00	\$54,270.00	418.30	\$ 67,764.60		418.30	\$ 67,764.60	(83.30)	124.87%
18	15" RCP, Install	FT	44		44.00	\$91.50	\$4,026.00		\$ -	33.00	33.00	\$ 3,019.50	11.00	75.00%
19	15" RC Flared End, Install	EA	2		2.00	\$1,100.00	\$2,200.00		\$ -	1.00	1.00	\$ 1,100.00	1.00	50.00%
20	Reset Fence	FT	38		38.00	\$12.00	\$456.00	38.00	\$ 456.00		38.00	\$ 456.00	0.00	100.00%
21	Traffic Control	SqFt	459		459.00	\$3.50	\$1,606.50		\$ -	459.00	459.00	\$ 1,606.50	0.00	100.00%
22	Traffic Control, Miscellaneous	LS	1		1.00	\$3,000.00	\$3,000.00		\$ -	1.00	1.00	\$ 3,000.00	0.00	100.00%
23	Concrete Curb and Gutter Type SF66	FT	172		172.00	\$39.00	\$6,708.00	721.00	\$ 28,119.00		721.00	\$ 28,119.00	(549.00)	419.19%
24	Site Restoration	SY	1,318		1,318.00	\$1.65	\$2,174.70	9,596.00	\$ 15,833.40		9,596.00	\$ 15,833.40	(8,278.00)	728.07%
25	Weed Control	SY	1,318		1,318.00	\$1.70	\$2,240.60		\$ -		0.00	\$ -	1,318.00	0.00%
26	12" Diameter Erosion Control Wattle	FT	2,730		2,730.00	\$5.00	\$13,650.00	1,620.00	\$ 8,100.00		1,620.00	\$ 8,100.00	1,110.00	59.34%
27	Inlet Protection	EA	2		2.00	\$165.00	\$330.00		\$ -	2.00	2.00	\$ 330.00	0.00	100.00%
28	Concrete Washout	EA	1		1.00	\$500.00	\$500.00		\$ -		0.00	\$ -	1.00	0.00%
29	Geotextile Fabric for Subgrade Stabilization	SY	1,700	315.00	2,015.00	\$3.50	\$7,052.50	1,492.00	\$ 5,222.00		1,492.00	\$ 5,222.00	523.00	74.04%
30	6" C900 DR 18 PVC Watermain	FT	785		785.00	\$31.00	\$24,335.00	23.00	\$ 713.00	740.00	763.00	\$ 23,653.00	22.00	97.20%
31	8" C900 DR 18 PVC Watermain	FT	2,260		2,260.00	\$40.50	\$91,530.00		\$ -	2,228.00	2,228.00	\$ 90,234.00	32.00	98.58%
32	6" MJ Gate Valve with Box	EA	10		10.00	\$2,000.00	\$20,000.00		\$ -	9.00	9.00	\$ 18,000.00	1.00	90.00%
33	8" MJ Gate Valve with Box	EA	9		9.00	\$2,750.00	\$24,750.00		\$ -	10.00	10.00	\$ 27,500.00	(1.00)	111.11%
34	6" MJ Elbow 11.25/22.5/45 Degree	EA	4		4.00	\$475.00	\$1,900.00	2.00	\$ 950.00	4.00	6.00	\$ 2,850.00	(2.00)	150.00%
35	8" MJ Elbow 11.25/22.5/45 Degree	EA	2	4.00	6.00	\$600.00	\$3,600.00		\$ -	6.00	6.00	\$ 3,600.00	0.00	100.00%
36	6"x6" MJ Tee	EA	1		1.00	\$700.00	\$700.00		\$ -	1.00	1.00	\$ 700.00	0.00	100.00%
37	8"x8" MJ Tee	EA	3		3.00	\$900.00	\$2,700.00		\$ -	3.00	3.00	\$ 2,700.00	0.00	100.00%
38	8"x6" MJ Tee	EA	4		4.00	\$800.00	\$3,200.00		\$ -	7.00	7.00	\$ 5,600.00	(3.00)	175.00%
39	8" x 6" MJ Reducer	EA	2		2.00	\$525.00	\$1,050.00		\$ -	3.00	3.00	\$ 1,575.00	(1.00)	150.00%
40	8"x8" MJ Cross	EA	1		1.00	\$1,100.00	\$1,100.00		\$ -	1.00	1.00	\$ 1,100.00	0.00	100.00%
41	6" MJ Cap	EA	1		1.00	\$325.00	\$325.00		\$ -	2.00	2.00	\$ 650.00	(1.00)	200.00%
42	8" MJ Cap	EA	1		1.00	\$405.00	\$405.00		\$ -	1.00	1.00	\$ 405.00	0.00	100.00%
43	Fire Hydrant Assembly	EA	6		6.00	\$6,000.00	\$36,000.00		\$ -	6.00	6.00	\$ 36,000.00	0.00	100.00%
44	Connect to Existing Water Main	EA	9		9.00	\$1,100.00	\$9,900.00	1.00	\$ 1,100.00	8.00	9.00	\$ 9,900.00	0.00	100.00%
45	8" x 1" Water Service Tap	EA	1		1.00	\$375.00	\$375.00	2.00	\$ 750.00		2.00	\$ 1,500.00	(3.00)	400.00%
46	1" Water Service Piping	FT	4		4.00	\$54.00	\$216.00	52.00	\$ 2,808.00	33.00	85.00	\$ 4,590.00	(81.00)	2125.00%
47	6" Water Main Bedding Material	FT	785		785.00	\$11.25	\$8,831.25	23.00	\$ 258.75	388.00	411.00	\$ 4,623.75	374.00	52.36%
48	8" Water Main Bedding Material	FT	2,260		2,260.00	\$12.00	\$27,120.00		\$ -	2,073.00	2,073.00	\$ 24,876.00	187.00	91.73%
49	8" Sanitary Sewer Pipe 10' to 12' Deep	FT	23	192.00	215.00	\$60.00	\$12,900.00	198.00	\$ 11,880.00	18.00	216.00	\$ 12,960.00	(1.00)	100.47%
50	8" Sanitary Sewer Bedding Material	FT	23		23.00	\$15.50	\$356.50		\$ -	18.00	18.00	\$ 279.00	5.00	78.26%
51	Connect Into Existing Manhole	EA	1		1.00	\$1,000.00	\$1,000.00		\$ -	1.00	1.00	\$ 1,000.00	0.00	100.00%
52	48" Manhole 10'-12' Deep	EA	1	1.00	2.00	\$5,000.00	\$10,000.00	1.00	\$ 5,000.00	1.00	2.00	\$ 10,000.00	0.00	100.00%
53	Remove and Reset Mailbox and Post	EA	2		2.00	\$300.00	\$600.00		\$ -		0.00	\$ -	2.00	0.00%
54	3x3 Junction Box	EA	1		1.00	\$10,725.00	\$10,725.00	1.00	\$ 10,725.00		1.00	\$ 10,725.00	0.00	100.00%
55	Bacteriological Testing	LS	1		1.00	\$1,050.00	\$1,050.00		\$ -	1.00	1.00	\$ 1,050.00	0.00	100.00%
56	Hydrostatic Pressure Testing	LS	1		1.00	\$600.00	\$600.00		\$ -	1.00	1.00	\$ 600.00	0.00	100.00%
57	Select Granular Backfill	TN	100		100.00	\$18.25	\$1,825.00		\$ -		0.00	\$ -	100.00	0.00%
58	Trench Stabilization	TN	100		100.00	\$30.00	\$3,000.00		\$ -		0.00	\$ -	100.00	0.00%
59	6" Sanitary Sewer Pipe	LF	-	120.00	120.00	\$58.00	\$6,960.00		\$ -	149.00	149.00	\$ 8,642.00	(29.00)	124.17%
60	6" Sanitary Sewer Bedding Material	LF	-	120.00	120.00	\$12.00	\$1,440.00	149.00	\$ 1,788.00		149.00	\$ 1,788.00	(29.00)	124.17%
61	Sanitary Sewer Clean Out	EA	-	1.00	1.00	\$750.00	\$750.00	1.00	\$ 750.00		1.00	\$ 750.00	0.00	100.00%
62	8" Sanitary Sewer Bedding Material (Change Order)	FT	-	192.00	192.00	\$12.00	\$2,304.00	198.00	\$ 2,376.00		198.00	\$ 2,376.00	(6.00)	103.13%
63	Modify ST-1 Manhole	LS	-	1.00	1.00	\$1,218.16	\$1,218.16	1.00	\$ 1,218.16		1.00	\$ 1,218.16	0.00	100.00%

TOTAL CONTRACT AND VALUE OF PAY PERIOD AND COMPLETED WORK

CONTRACT = \$ 563,590.71 PAY PERIOD = \$ 201,530.25

COMPLETED = \$ 582,969.25

103.44%

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

Previous Applications for Payment

No.	Date	Amount
1	June 11, 2024	\$ 99,620.80
2	July 9, 2024	\$ 47,189.35
3	September 10, 2024	\$ 120,044.85
4	October 15, 2024	\$ 95,512.05
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		

Previous Applications for Payment

No.	Date	Amount
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68		
69		
70		

PREVIOUS PAY APP TOTAL = \$ 362,367.05

Record of Change Orders

No.	Date	Amount
1	August 9, 2024	\$ 62,627.16
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

CHANGE ORDER TOTAL = \$ 62,627.16

Contract Time Remaining

Contract Period: _____ - _____

Substantial Completion

Original Contract Date September 15th, 2024
 Revised per Change Order October 15th, 2024
 Current Contract Date October 15th, 2024

Full Completion

Original Contract Date October 15th, 2024
 Revised per Change Order November 15th, 2024
 Current Contract Date November 15th, 2024