

JULY 2ND, 2024
City of Baltic
130 St. Olaf Avenue
Baltic, SD 57003

The logo for ISG, consisting of the letters 'ISG' in a white, sans-serif font inside a dark gray square.

RE: PAY APPLICATION #2 - WATERMAIN LOOPING

Mayor McIsaac and City Council,

Enclosed you will find **Pay Application #2** in the amount of **\$47,189.35** for the **Watermain Looping Project** for your consideration at the **July 9th, 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 utility work completed along Lovely Avenue between 6th and 7th Street. Watermain work has been completed in this Phase with restoration and clean up remaining to be completed. The Pay application also includes payment for the completed work beginning at 5th Street. Once watermain work is completed, the contractor will bacteria test and pressure test the watermain prior to putting into service. Density test have been completed for the backfilled portions of the project and all tests have been in compliance with test specifications. Once testing of the main is complete and the main is in service, restoration of the area will be completed.

In the following weeks, the contractor will continue installing watermain from their current position in the field south of the school toward 4th Street and along 4th Street.

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: July 9th, 2024 **PAYMENT REQUEST #** 2
PAYMENT PERIOD: From: June 3, 2024 Through: July 1, 2024

Contract Summary

Original Contract Amount:	\$	<u>500,963.55</u>	
Net change by Change Orders:	\$	<u>-</u>	
Contract Amount to Date: (line 1 ± 2)	\$	<u>500,963.55</u>	
Total completed and stored to date:	\$	<u>154,537.00</u>	
Retainage: <u>5</u> % of Completed Work:	\$	<u>7,726.85</u>	
Total Earned less Retainage:	\$	<u>146,810.15</u>	
Less previous applications for payment:	\$	<u>99,620.80</u>	
SUBTOTAL			\$ <u>47,189.35</u>
OTHER CHARGES (Attach an itemized list)	\$	<u>-</u>	
CURRENT PAYMENT DUE	\$		<u>47,189.35</u>
Balance to finish, including retainage:	\$	<u>354,153.40</u>	

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

Zachary Dinger 7/2/2024
Signature Date

Engineer / Consultant Approval: ISG
Firm Name

Justin Henn 7/3/2024
Signature Date

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	0.10	\$ 7,500.00	0.50	0.60	\$ 45,000.00	0.40	60.00%
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		\$ -		0.00	\$ -	172.00	0.00%
5	Remove Sewer Pipe	FT	23		23.00	\$10.00	\$ 230.00		\$ -		0.00	\$ -	23.00	0.00%
6	Remove Asphalt Concrete Pavement	SY	1,175		1,175.00	\$4.00	\$ 4,700.00	55.00	\$ 220.00	113.00	168.00	\$ 672.00	1,007.00	14.30%
7	Remove Fire Hydrant	EA	2		2.00	\$500.00	\$ 1,000.00		\$ -		0.00	\$ -	2.00	0.00%
8	Remove Valve Box	EA	2		2.00	\$ 205.00	\$ 410.00		\$ -		0.00	\$ -	2.00	0.00%
9	Remove Water Main	FT	190		190.00	\$ 10.00	\$ 1,900.00		\$ -		0.00	\$ -	190.00	0.00%
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		2,180.00	\$5.50	\$ 11,990.00	49.00	\$ 269.50	2,267.00	2,316.00	\$ 12,738.00	(136.00)	106.24%
12	Unclassified Excavation	CY	765		765.00	\$14.50	\$ 11,092.50		\$ -		0.00	\$ -	765.00	0.00%
13	Scarify and Recompact Subgrade	SY	455		455.00	\$1.50	\$ 682.50		\$ -		0.00	\$ -	455.00	0.00%
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	71.00	\$ 1,775.00		71.00	\$ 1,775.00	70.00	50.35%
16	Aggregate Base Course	TN	500		500.00	\$25.50	\$ 12,750.00		\$ -		0.00	\$ -	500.00	0.00%
17	Asphalt Concrete Composite, PG58-28	TN	260		260.00	\$162.00	\$ 42,120.00		\$ -		0.00	\$ -	260.00	0.00%
18	15" RCP, Install	FT	44		44.00	\$91.50	\$ 4,026.00		\$ -		0.00	\$ -	44.00	0.00%
19	15" RC Flared End, Install	EA	2		2.00	\$ 1,100.00	\$ 2,200.00		\$ -		0.00	\$ -	2.00	0.00%
20	Reset Fence	FT	38		38.00	\$12.00	\$ 456.00		\$ -		0.00	\$ -	38.00	0.00%
21	Traffic Control	SqFt	459		459.00	\$3.50	\$ 1,606.50	229.00	\$ 801.50	230.00	459.00	\$ 1,606.50	0.00	100.00%
22	Traffic Control, Miscellaneous	LS	1		1.00	\$3,000.00	\$ 3,000.00	0.50	\$ 1,500.00	0.50	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		\$ -		0.00	\$ -	172.00	0.00%
24	Site Restoration	SY	1,318		1,318.00	\$ 1.65	\$ 2,174.70		\$ -		0.00	\$ -	1,318.00	0.00%
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		\$ -		0.00	\$ -	2,730.00	0.00%
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		1,700.00	\$3.50	\$ 5,950.00		\$ -		0.00	\$ -	1,700.00	0.00%
30	6" C900 DR 18 PVC Watermain	FT	785		785.00	\$31.00	\$ 24,335.00	42.00	\$ 1,302.00	620.00	662.00	\$ 20,522.00	123.00	84.33%
31	8" C900 DR 18 PVC Watermain	FT	2,260		2,260.00	\$ 40.50	\$ 91,530.00	362.00	\$ 14,661.00	180.00	542.00	\$ 21,951.00	1,718.00	23.98%
32	6" MJ Gate Valve with Box	EA	10		10.00	\$ 2,000.00	\$ 20,000.00	3.00	\$ 6,000.00		3.00	\$ 6,000.00	7.00	30.00%
33	8" MJ Gate Valve with Box	EA	9		9.00	\$2,750.00	\$24,750.00	1.00	\$ 2,750.00	1.00	2.00	\$ 5,500.00	7.00	22.22%
34	6" MJ Elbow 11.25/22.5/45 Degree	EA	4		4.00	\$475.00	\$1,900.00	2.00	\$ 950.00	2.00	4.00	\$ 1,900.00	0.00	100.00%
35	8" MJ Elbow 11.25/22.5/45 Degree	EA	2		2.00	\$600.00	\$1,200.00		\$ -		0.00	\$ -	2.00	0.00%
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		\$ -	1.00	1.00	\$ 900.00	2.00	33.33%
38	8"x6" MJ Tee	EA	4		4.00	\$800.00	\$3,200.00	2.00	\$ 1,600.00		2.00	\$ 1,600.00	2.00	50.00%
39	8" x 6" MJ Reducer	EA	2		2.00	\$525.00	\$1,050.00		\$ -		0.00	\$ -	2.00	0.00%
40	8"x8" MJ Cross	EA	1		1.00	\$1,100.00	\$1,100.00		\$ -		0.00	\$ -	1.00	0.00%
41	6" MJ Cap	EA	1		1.00	\$325.00	\$325.00		\$ -		0.00	\$ -	1.00	0.00%
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	1.00	\$ 6,000.00	1.00	2.00	\$ 12,000.00	4.00	33.33%
44	Connect to Existing Water Main	EA	9		9.00	\$1,100.00	\$9,900.00		\$ -	2.00	2.00	\$ 2,200.00	7.00	22.22%
45	8" x 1" Water Service Tap	EA	1		1.00	\$375.00	\$375.00		\$ -		0.00	\$ -	1.00	0.00%
46	1" Water Service Piping	FT	4		4.00	\$54.00	\$216.00		\$ -		0.00	\$ -	4.00	0.00%
47	6" Water Main Bedding Material	FT	785		785.00	\$11.25	\$8,831.25		\$ -	310.00	310.00	\$ 3,487.50	475.00	39.49%
48	8" Water Main Bedding Material	FT	2,260		2,260.00	\$12.00	\$27,120.00	362.00	\$ 4,344.00	25.00	387.00	\$ 4,644.00	1,873.00	17.12%
49	8" Sanitary Sewer Pipe 10' to 12' Deep	FT	23		23.00	\$60.00	\$1,380.00		\$ -		0.00	\$ -	23.00	0.00%
50	8" Sanitary Sewer Bedding Material	FT	23		23.00	\$15.50	\$356.50		\$ -		0.00	\$ -	23.00	0.00%
51	Connect Into Existing Manhole	EA	1		1.00	\$1,000.00	\$1,000.00		\$ -		0.00	\$ -	1.00	0.00%
52	48" Manhole 10'-12' Deep	EA	1		1.00	\$5,000.00	\$5,000.00		\$ -		0.00	\$ -	1.00	0.00%
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		\$ -		0.00	\$ -	1.00	0.00%
55	Bacteriological Testing	LS	1		1.00	\$1,050.00	\$1,050.00		\$ -		0.00	\$ -	1.00	0.00%
56	Hydrostatic Pressure Testing	LS	1		1.00	\$600.00	\$600.00		\$ -		0.00	\$ -	1.00	0.00%
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%

TOTAL CONTRACT AND VALUE OF PAY PERIOD AND COMPLETED WORK

CONTRACT = \$ 500,963.55 PAY PERIOD = \$ 49,673.00

COMPLETED = \$ 154,537.00

30.85%

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT

Previous Applications for Payment

No.	Date	Amount
1	June 11, 2024	\$ 99,620.80
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Previous Applications for Payment

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PREVIOUS PAY APP TOTAL = \$ 99,620.80

Record of Change Orders

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CHANGE ORDER TOTAL = \$ -

Contract Time Remaining

Contract Period: _____

Substantial Completion

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

Full Completion

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