



Waukesha Water Utility

SERVING WAUKESHA SINCE 1886

115 DELAFIELD STREET
WAUKESHA, WI 53188-3615

Telephone: (262) 521-5272 • Fax: (262) 521-5265 • E-mail: contactus@waukesha-water.com

MEMORANDUM

Date: May 13, 2022

To: Dan Duchniak, P.E.

From: Chris Walter, P.E.

Re: Request for Approval of Change Order No. 003 for CP5

As part of the Great Water Alliance Contract Package 5 (Return Flow Pipeline), S.J. Louis has requested the following Change Order for approval. This change order is primarily quantity adjustments to amend bid items to the as-constructed quantities. The net result of this change order is an increase of \$343,469.89.

Detailed supporting documentation with a detailed description of each of the seventeen change order items are enclosed with this memo. As stated, these are quantity adjustments resulting from modifications to backfill or restoration requirements.

Along with our Construction Management team, I have reviewed and approve of this Change Order request. Please let me know if you have any questions or need clarifications on any of the items.

Recommended Motion: Move to approve the noted Change Order for Contract Package 5 for a net total of \$343,469.89 and no additional days.

Contract Description

Project Overview:

Waukesha Water Utility (WWU) provides water treatment and distribution services to the City of Waukesha and isolated portions of the Town of Waukesha. WWU owns and operates a system of wells that pumps groundwater from the St. Peter Sandstone Aquifer for treatment and then to WWU's distribution system. The St. Peter Sandstone Aquifer, which has been the primary source of drinking water for not only the City of Waukesha but for communities throughout the Midwest, is being depleted in southeast Wisconsin. This depletion is due in large part to a natural layer of shale rock that restricts groundwater recharge. Depletion of the St. Peter Sandstone Aquifer has also caused increases in the concentrations of radium and other contaminants. As a result, the City of Waukesha needs a long-term, sustainable alternative to its existing water supply to protect public health.

The purpose of the Great Lakes Water Supply Program is to provide a new primary water supply to the City of Waukesha by connecting the city to the Milwaukee Water Works (MWW) supply system. The Department of Justice (DOJ) has placed restrictions on the Program which state that the Program must certify to the DOJ that all project construction is under contract and is 50 percent complete by May 1, 2022. In addition, certification that the Program has completed compliance with all federal and state drinking water radionuclide standards shall be provided by September 1, 2023.

Schedule Milestones	Contract Milestones	Days Added by Change Order	Revised Contract Milestone
CONTRACT DATES:			
Contract Award:	June 9, 2020	N/A	
Notice to Proceed (NTP):	July 1, 2020	N/A	
DOJ 50% Compliance Certification	May 1, 2022	0 days	
Substantial Completion (SC):	March 23, 2022	19 days	April 11, 2022
Final Completion (FC):	May 22, 2022	19 days	June 10, 2022
DOJ Final Completion Compliance	September 1, 2023	0 days	
Summary	Cost	Time	Totals
CONTRACT BASE BID AMOUNT:			
UNIT COST ITEMS:	\$33,075,000.00	N/A	
ADDITIONAL COST ITEMS:	\$413,000.00	N/A	
ALLOWENCE ITEMS:	\$210,000.00	N/A	
CONTRACT AWARD AMOUNT:			\$33,698,000.00
PREVIOUS APPROVED CHANGE ORDERS:			
Change Order No. 001	\$197,690.00	10 days	
Change Order No. 002	\$85,441.81	9 days	
ADJUSTED CONTRACT AMOUNT:			\$33,981,131.81 0.84%
THIS CHANGE ORDER			
Ductile Iron Pipe (30-In Open Cut) Return Flow Pipeline, Fill Requirements	\$165,150.00	0 days	
As-Constructed Quantity Adjustments	\$504,619.89	0 days	
Sentry Drive Paving Access	\$4,000.00	0 days	
This Change Order Total:			\$343,469.89 1.02%
REVISED CONTRACT AMOUNT:			\$34,324,601.70 1.86%

Waukesha Water Utility
115 Delafield Street P.O. Box 1648
Waukesha, WI 53187-1648 USA
P: (262) 521-5272 F: (262) 521-5399

Great Water Alliance
Great Lakes Water Supply Program
CP5 - Return Flow Pipeline

Project No.: 199990-CP5
File No.: 80.1710

S.J. Louis Construction, Inc.
1351 Broadway Street W PO Box 459
Rockville, MN 56369 USA

CHANGE ORDER

Change Order No.: 003 Rev.: 0.00

Contract Commitment: 199990-CP5 - S.J. Louis Construction, Inc. - CP5 - Return Flow Pipeline

Effective Date:

Subject: Contract Package 5 - Change Order No. 003

Workflow Status: Draft

REQUEST FOR CHANGE, ALTERATION OR MODIFICATION:

Description of Change, Alteration or Modification:

Item Nos. CO-03.01 through CO-03.03

These Change Order Items include all labor, materials and equipment costs to adjust the original Contract Bid Tab Line Items indicated to conform to permit requirements. The acceptance of these changes results in a net decrease of \$165,150.00 to the Contract Price.

No change in the Contract Time has been requested for this change.

Item Nos. CO-03.04 through CO-03.16

These Change Order Items include all labor, materials and equipment costs to adjust the original Contract Bid Tab Line Items indicated to As-Constructed Quantities. The acceptance of these changes results in a net increase of \$504,619.89 to the Contract Price.

No change in the Contract Time has been requested for this change.

Item Nos. CO-03.17

This Change Order Item includes all labor, materials and equipment costs to remove materials and equipment from Sentry Drive to facilitate roadway paving for a City of Waukesha project, as specified in Work Change Directive No. 004. The acceptance of these changes results in a net increase of \$4,000.00 to the Contract Price.

No change in the Contract Time has been requested for this change.

	<u>No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit Cost</u>	<u>Total</u>
1	CO-03.01	Reduce Quantity - Ductile Iron Return Flow Pipeline (Open Cut) - 30-Inch, Common Fill (Item No. 3A)	-608.00 LF	\$310.00	\$-188,480.00

2	CO-03.02	Additional Quantity - Ductile Iron Return Flow Pipeline (Open Cut) - 30-Inch, Select Fill (Item No. 3B)	6,003.00 LF	\$360.00	\$2,161,080.00
3	CO-03.03	Reduce Quantity - Ductile Iron Return Flow Pipeline (Open Cut) - 30-Inch, Flowable Fill (Item No. 3C)	-5,030.00 LF	\$425.00	\$-2,137,750.00
4	CO-03.04	Additional Quantity - Base Coarse (Item No. 10)	954.81 Ton	\$27.00	\$25,779.87
5	CO-03.05	Additional Quantity - Road Pavement - Asphalt (Item No. 11A)	411.28 SY	\$140.00	\$57,579.20
6	CO-03.06	Reduce Quantity - Road Pavement - 8-inch Concrete (Item No. 11B)	-3,926.94 SY	\$100.00	\$-392,694.00
7	CO-03.07	Additional Quantity - Road Pavement - 9-inch Concrete (Item No. 11C)	29.30 SY	\$105.00	\$3,076.50
8	CO-03.08	Additional Quantity - Road Pavement - 10-inch Concrete (Item No. 11D)	4,601.81 SY	\$110.00	\$506,199.10
9	CO-03.09	Additional Quantity - Road Pavement - Mill and Overlay (Item No. 11E)	3,217.11 SY	\$22.00	\$70,776.42
10	CO-03.10	Additional Quantity - Curb and Gutter (Item No. 13)	1,070.00 LF	\$45.00	\$48,150.00
11	CO-03.11	Additional Quantity - Pedestrian Pavement - Asphalt (Item No. 14A)	96.92 SY	\$190.00	\$18,414.80
12	CO-03.12	Additional Quantity - Pedestrian Pavement - Concrete Sidewalk (Item No. 14B)	210.71 SY	\$100.00	\$21,071.00
13	CO-03.13	Additional Quantity - Driveway Pavement - Asphalt (Item No. 15A)	2.49 Ton	\$300.00	\$747.00
14	CO-03.14	Reduce Quantity - Driveway Pavement - Concrete (Item No. 15B)	-9.22 SY	\$100.00	\$-922.00
15	CO-03.15	Additional Quantity - Landscape, Wetland and Agricultural (Item No. 17)	6,074.00 SY	\$33.00	\$200,442.00
16	CO-03.16	Reduce Quantity - One Additional Month of Resident Project Representative's Field Trailer Operation and Maintenance	-6.00 EA	\$9,000.00	\$-54,000.00
17	CO-03.17	Sentry Drive Paving Access	1.00 LS	\$4,000.00	\$4,000.00

	<u>Amount</u>	<u>Duration</u>
ORIGINAL CONTRACT:	\$33,698,000.00	690.00 Days
PREVIOUSLY APPROVED CHANGES:	<u>\$283,131.81</u>	<u>19.00 Days</u>
ADJUSTED CONTRACT:	\$33,981,131.81	709.00 Days
 TOTAL THIS CHANGE ORDER:	 <u>\$343,469.89</u>	 <u>0.00 Days</u>
REVISED CONTRACT:	\$34,324,601.70	709.00 Days

It is agreed by the Contractor that this Change Order includes any and all costs associated with or resulting from the change(s) ordered herein, including all impact, delays and acceleration costs. Other than the dollar amount and time allowance listed above, there shall be no further time or dollar compensation as a result of this Change Order.

THIS DOCUMENT WILL BECOME AN AMENDMENT TO THE CONTRACT AND ALL
STIPULATIONS AND COVENANTS OF THE CONTRACT SHALL APPLY HERETO.

Attached:

CO-03.01 through CO-03.03 Support Documentation.pdf

CO-03.04 through CO-03.15 Support Documentation.pdf

CO-03.17 Supporting Documentation.pdf

CP5 CO-003 - Contract Description.pdf

Workflow Approvals:

Start STA	End STA	Total [LF]		Backfill Type
0+00	11+77	1177	1177	Common, Installed
11+77	23+50	1173	1173	Select, Installed
23+50	23+72	22	22	Select, City of Waukesha Permit <5 feet from EOP
23+72	25+32	160	160	Auger Bore
25+32	25+80	48	48	Select, City of Waukesha Permit <5 feet from EOP
25+80	40+70	1490	1490	Select, Installed
40+70	42+57	187	187	Auger Bore
42+57	60+46	1789	1789	Select, Installed
60+46	60+64	18	18	Flowable, Installed
60+64	61+00	36	36	Select, Installed
61+00	61+59	59	59	Flowable, Installed
61+59	89+63	2804	2804	Select, Installed
89+63	92+26	263	263	Auger Bore
92+26	95+00	274	274	Select, Installed
95+00	95+32	32	32	Common, Installed
95+32	137+70	4238	4238	Select, Installed
137+70	157+32	1962	1962	Select, WisDOT Permit >5 feet from EOP & within flowline
157+32	159+88	256	256	Auger Bore
159+88	176+20	1632	1632	Select, WisDOT Permit >5 feet from EOP & within flowline
176+20	179+59	321	339	HDD 5.1
179+59	180+44	103	85	Select, Installed
180+44	193+14	1270	1270	Select, WisDOT Permit >5 feet from EOP & within flowline
193+14	200+02	688	688	Flowable, WisDOT Permit <5 feet from EOP
200+02	200+30	28	28	Select, WisDOT Permit >5 feet from EOP & within flowline
200+30	217+83	1753	1753	HDD 5.2
217+83	219+27	144	144	Select, WisDOT Permit >5 feet from EOP & within flowline
219+27	220+28	101	101	Common, WisDOT Permit, back-slope
220+28	222+94	266	266	Select, WisDOT Permit >5 feet from EOP & within flowline
2000+00	2017+94	1794	1794	Select, Installed
2017+94	2019+25	131	131	Flowable, Installed
2019+25	2022+75	350	350	Select, Installed
2022+75	2035+50	1275	1275	Flowable, Installed
2035+50	2039+34	384	384	Select, Installed
2039+34	2051+90	1256	1256	Flowable, Installed
2051+90	2069+20	1730	1730	Select, Installed
2069+20	2070+00	80	80	Flowable, Installed
2070+00	2090+95	2095	2095	Select, Installed
2090+95	2137+00	4605	4605	Flowable, Installed
2137+00	2149+40	1240	1240	Select, Installed
2149+40	2149+49	9	9	Flowable, Installed
2149+49	2155+34	585	585	HDD 5.3
2155+34	2156+34	100	100	Flowable, Installed
2156+34	2156+75	41	41	Select, Installed
2156+75	2157+99	124	124	Select, City of New Berlin <5 feet from EOP
2157+00	2160+33	333	333	Select, City of New Berlin [STA reset, RFI WCD002]
2160+33	2170+13	980	980	Common, WisDOT Permit > 10 feet from EOP

2170+13	2178+82	869	869	HDD 5.4
2178+82	2185+99	717	717	Common, WisDOT Permit > 10 feet from EOP
2185+99	2198+49	1250	1250	HDD 5.5, installed
2198+49	2211+01	1252	1252	Common, WisDOT Permit > 10 feet from EOP
2211+01	2215+00	399	399	HDD 5.6
2215+00	2217+31	231	231	Common, WisDOT Permit > 10 feet from EOP
2217+31	2240+15	2284	2284	Common, Installed
2240+15	2240+71	56	56	Select, Installed, (Calhoun Rd crossing)
2240+71	2241+15	44	44	Common, Installed as of 2/5
2241+15	2264+93	2378	2378	Common, WisDOT Permit Backslope
2264+93	2267+58	265	265	Auger Bore, Installed (I-43)
2267+58	2288+40	2082	2082	Common, Installed
2288+40	2288+66	26	26	Select, Installed
2288+66	2295+05	639	639	Common, Installed
2295+05	2297+45	240	240	Select, Installed
2297+45	2297+80	35	35	Common, Installed
2297+80	2297+98	18	18	Select, Installed
2297+98	2299+05	107	107	Common, Installed

<u>Plan</u>	<u>Installed</u>	
12,931	12,059	Common
19,689	25,692	Select
13,251	8,221	Flowable
5,198	5,195	HDD
1,131	1,131	Auger Bore

					Base Course	Road Asphalt Pavement	Mill & Overlay	8-Inch Concrete	9-Inch Concrete	10-Inch Concrete	Concrete Curb & Gutter	Pedestrian Asphalt Pavement	Concrete Sidewalk	Driveway Asphalt	Driveway Concrete	Landscape, Wetland, and Agricultural
SHEET	STA Begin	STA End	Rd	ROAD OWNERSHIP	TON	TON	SY	SY	SY	SY	LF	Ton	SY	Ton	SY	SY
1	0+00	11+77	NA	City of Waukesha												784.56
1	11+77	11+96	Sentry Drive	City of Waukesha												19.11
1	11+96	13+42	Sentry Drive	City of Waukesha	45.59							32.47				34.22
1&2	13+42	17+64	Sentry Drive	City of Waukesha	122.26							122.78				117.22
2	17+64	18+10	Sentry Drive	City of Waukesha	17.06										53.11	
2	18+10	18+77	Sentry Drive	City of Waukesha	9.12							20.54				41.89
2	18+77	19+08	Sentry Drive	City of Waukesha	16.16									8.15	25.78	
2	19+08	22+94	Sentry Drive	City of Waukesha	120.3							108.56				87.67
3	22+94	23+22	Sentry Drive	City of Waukesha	19.43									10.52		
3	23+22	23+73	Sentry Drive	City of Waukesha	45.91			33.33			30	14.96				32.78
4	25+32	36+34	Sentry Drive	City of Waukesha	379.72			33.33			30	318.67				275.44
5	36+34	36+56	Sentry Drive	City of Waukesha	8.82										53.11	
5&6	36+56	38+57	Sentry Drive	City of Waukesha	67.56							59.97				37
6	38+57	38+96	Sentry Drive	City of Waukesha	15.23										69	
6	38+96	39+52	Sentry Drive	City of Waukesha	15.23							17.39				18
6	39+52	39+91	Sentry Drive	City of Waukesha	15.19										73.67	
6	39+91	40+70	Sentry Drive	City of Waukesha	33.29						30	24.58				32.11
7	42+57	43+50	Sentry Drive	City of Waukesha	10.43						30					101.44
7	43+50	43+80	Sentry Drive	City of Waukesha	11.93										65.11	
8	43+80	49+48	Sentry Drive	City of Waukesha	57.25			135.33			74		55.25			332.89
9	49+48	49+94	Sentry Drive	City of Waukesha	17.68										99	
9&10	49+94	51+95	Sentry Drive	City of Waukesha									20			131.11
10	51+95	52+23	Sentry Drive	City of Waukesha	10.61										58.44	
10	52+23	52+82	Sentry Drive	City of Waukesha												39.33
11	52+82	53+24	Sentry Drive	City of Waukesha	16.09										90.67	
11	53+24	53+83	Sentry Drive	City of Waukesha												40.44
11	53+83	54+13	Sentry Drive	City of Waukesha	11.27										64	
11	54+13	56+56	Sentry Drive	City of Waukesha												161.22
12	56+56	57+24	Sentry Drive	City of Waukesha	58.61			125.56			76		55.3			
12	57+24	58+00	Sentry Drive	City of Waukesha												50.78
12&13	58+00	59+50	Sentry Drive	City of Waukesha	107.11			347.11			83					
N/A	59+50	69+50	Sunset Drive	City of Waukesha	82.53					118						
N/A	69+50	79+50	Sunset Drive	City of Waukesha	6402.76					9154.8	46					
N/A	79+50	89+00	Sunset Drive	City of Waukesha	853.17					1219.88			30.5			
14&15	89+00	95+36	Sunset/West Ave	City of Waukesha	820.33	188.17		147		573.1	167		51.77		2.89	
16&17	95+36	106+50	West Ave	City of Waukesha	3170.37			663.1		523.9	398		41.22			4.67
18	106+50	113+00	West Ave	City of Waukesha	90.77			814.9		187.13	259					
19	113+00	125+00	West Ave	City of Waukesha	228.31			440.9			659					
20&21	125+00	136+00	West Ave	City of Waukesha	297.32			152.5	96.3		876		81.67			
22	136+00	144+00	West/Les Paul	Waukesha/WisDOT	5.75						17					1378.89
N/A	144+00	154+00	Les Paul Parkway	WisDOT												
23	154+00	164+00	Les Paul Parkway	WisDOT												1120.33
24	164+00	174+00	Les Paul Parkway	WisDOT	37.81											
25&26	174+00	184+00	Les Paul Parkway	WisDOT		31.48										1105.78
26&27	184+00	194+00	Les Paul Parkway	WisDOT	534											
N/A	194+00	203+50	Les Paul Parkway	WisDOT												
N/A																
N/A	203+50	211+00	Les Paul Parkway	WisDOT												
N/A																
28	211+00	219+50	Les Paul Parkway	WisDOT												342.11
N/A	219+50	222+94	Les Paul Parkway	WisDOT												
RFPL Section 1 TOTAL					13754.97	219.65	0	2893.06	96.3	11776.81	2775	719.92	335.71	18.67	654.78	6288.99
1	2000+00	2018+35	Racine Ave	Waukesha County												1222.67
1	2018+35	2018+99	Racine Ave	Waukesha County	2.6											

					Base Course	Road Asphalt Pavement	Mill & Overlay	8-Inch Concrete	9-Inch Concrete	10-Inch Concrete	Concrete Curb & Gutter	Pedestrian Asphalt Pavement	Concrete Sidewalk	Driveway Asphalt	Driveway Concrete	Landscape, Wetland, and Agricultural
SHEET	STA Begin	STA End	Rd	ROAD OWNERSHIP	TON	TON	SY	SY	SY	SY	LF	Ton	SY	Ton	SY	SY
1	2018+35	2018+99	Racine Ave	Waukesha County	60.94	25.22	277.22									
1	2018+99	2020+75	Racine Ave	Waukesha County												117.11
2	2020+75	2020+92	Racine Ave	Waukesha County	11.85									5.29		
2	2020+92	2026+14	Racine Ave	Waukesha County												166.89
3	2022+72	2034+84	Racine Ave	Waukesha County	48.02											
3, 4, &5	2022+72	2034+84	Racine Ave	Waukesha County	408.05	128.27	2804							3.24		283.55
6	2032+90	2036+28	Racine Ave	Waukesha County												222.44
6	2036+28	2036+43	Racine Ave	Waukesha County	10.36									4.62		
6	2036+43	2036+92	Racine Ave	Waukesha County												32.78
6	2036+92	2037+08	Racine Ave	Waukesha County	9.91									4.42		
6	2037+08	2038+55	Racine Ave	Waukesha County												98.67
7	2038+55	2038+70	Racine Ave	Waukesha County	9.52									4.25		
7	2038+70	2039+74	Racine Ave	Waukesha County												68.56
7	2039+74	2040+40	Racine Ave	Waukesha County	67.34	22.62	294.67									
7	2040+40	2046+00	Racine Ave	Waukesha County												314.44
8	2043+59	2051+43	Racine Ave	Waukesha County	682.44	117.91	835.11									
8	2050+75	2051+96	Racine Ave	Waukesha County												61.8
8	2051+96	2052+17	Racine Ave	Waukesha County	13.79	6.15										
8	2015+17	2053+82	Racine Ave	Waukesha County												110
9	2053+82	2054+40	Racine Ave	Waukesha County	39.11	17.45										
10	2054+40	2069+32	Racine Ave	Waukesha County												993.67
10	2069+32	2069+95	Racine Ave	Waukesha County	5.79											
10	2069+32	2069+95	Racine Ave	Waukesha County	32.74	20.93										
10	2069+95	2075+94	Racine Ave	Waukesha County												398.78
11	2075+94	2076+06	Racine Ave	Waukesha County	7.45	3.32										
11	2076+06	2079+92	Racine Ave	Waukesha County												257.44
12	2079+92	2080+05	Racine Ave	Waukesha County	8.74	3.9										
12	2080+05	2082+21	Racine Ave	Waukesha County												143.78
13	2082+21	2082+32	Racine Ave	Waukesha County	7.06	3.15										
13	2082+32	2084+44	Racine Ave	Waukesha County												141.89
14	2084+44	2084+65	Racine Ave	Waukesha County	9.07	4.04										
14	2084+65	2088+58	Racine Ave	Waukesha County												262.56
15	2088+58	2088+70	Racine Ave	Waukesha County	8.35	3.64										
15	2088+70	2090+94	Racine Ave	Waukesha County												148.56
16&17	2090+94	2098+21	Racine Ave	Waukesha County	5.36											
16	2090+94	2098+21	Racine Ave	Waukesha County	683.22	309.31	2287.78									
17	2098+21	2103+95	Racine Ave	Waukesha County												304.89
18	2101+57	2104+50	Racine Ave	Waukesha County	49.58											
18, 19, &20	2101+57	2136+04	Racine Ave	Waukesha County	2890.98	1278.85	13126				234					102.22
20	2135+40	2143+92	Racine Ave	Waukesha County							382					568.22
21	2143+92	2144+16	Racine Ave	Waukesha County	9.33											
21	2144+16	2148+19	Racine Ave	Waukesha County												268.11
22&23	2148+19	2156+22	Racine Ave	Waukesha County	435.95	171.34	1832				78			5.98		197.78
24	2156+22	2160+33	Racine Ct	City of New Berlin	263.54	183.7	1403.33									
25	2160+33	2170+13	I-43	WisDOT												658.11
26	2178+82	2185+99	I-43	WisDOT												478.56
27	2198+49	2211+01	I-43	WisDOT												834.11
28	2215+00	2240+13	I-43	WisDOT												1674.67
29	2240+13	2240+63	I-43	WisDOT	32.31	21.62										
29	2240+63	2264+93	I-43	WisDOT												1669
30&31	2267+59	2271+75	Farm Field	City of New Berlin	123.36											322
31	2272+10	2279+39	Farm Field	City of New Berlin												485.89
32	2279+81	2287+66	Farm Field	City of New Berlin	236.04											523.56
33	2288+03	2288+28	Farm Field	City of New Berlin	144.64											3.67
33	2288+28	2288+55	Small Road	City of New Berlin	1.65											
33	2288+28	2288+55	Small Road	City of New Berlin	14.56	8.31										
34	2288+55	2295+43	Small Road	City of New Berlin												458.67
34	2295+43	2295+82	Small Road	City of New Berlin	21.14	12.24					13					

				Base Course	Road Asphalt Pavement	Mill & Overlay	8-Inch Concrete	9-Inch Concrete	10-Inch Concrete	Concrete Curb & Gutter	Pedestrian Asphalt Pavement	Concrete Sidewalk	Driveway Asphalt	Driveway Concrete	Landscape, Wetland, and Agricultural	
SHEET	STA Begin	STA End	Rd	ROAD OWNERSHIP	TON	TON	SY	SY	SY	SY	LF	Ton	SY	Ton	SY	SY
34	2295+82	2299+05	Small Road	City of New Berlin												214.89
RFPL Section 2 TOTAL					5,918.84	2,170.63	21,028.11	0.00	0.00	0.00	247.00	0.00	0.00	21.82	0.00	13,612.16
RFPL Sections 1 & 2 TOTAL					19,673.81	2,390.28	21,028.11	2,893.06	96.30	11,776.81	3,022.00	719.92	335.71	40.49	654.78	19,901.15
RFPL ORIGINAL BID QUANTITIES					18,719.00	1,979.00	17,811.00	6,820.00	67.00	7,175.00	1,568.00	623.00	125.00	38.00	664.00	13,165.00
Change Order No. 002											384			662.15		
Unit Adjustment					954.81	411.28	3,217.11	-3,926.94	29.30	4,601.81	1,070.00	96.92	210.71	2.49	-9.22	6,074.00
Unit Cost					\$ 27.00	\$ 140.00	\$ 22.00	\$ 100.00	\$ 105.00	\$ 110.00	\$ 45.00	\$ 190.00	\$ 100.00	\$ 300.00	\$ 100.00	\$ 33.00
Total Cost					\$ 25,779.87	\$ 57,579.20	\$ 70,776.42	\$ (392,694.00)	\$ 3,076.50	\$ 506,199.10	\$ 48,150.00	\$ 18,414.80	\$ 21,071.00	\$ 747.00	\$ (922.00)	\$ 200,442.00
	Lump Sum or other items															
	Not Complete as of 40/15/2022															

Waukesha Water Utility
115 Delafield Street P.O. Box 1648
Waukesha, WI 53187-1648 USA
P: (262) 521-5272 F: (262) 521-5399

Great Water Alliance
Great Lakes Water Supply Program
CP5 - Return Flow Pipeline

Project No.: 199990-CP5
File No.: 80.1730

S.J. Louis Construction, Inc.
1351 Broadway Street W PO Box 459
Rockville, MN 56369 USA

WORK CHANGE DIRECTIVE

Work Change Directive No.:	004 Rev.: 0.00
Issue Date:	Friday, October 01, 2021
Subject:	Sentry Drive Paving Access - City of Waukesha
Reference Drawing / Specification:	
Workflow Status:	Approved

WORK CHANGE DIRECTIVE TO ACKNOWLEDGE CHANGE TO THE TERMS OF THE CONTRACT:

Work Change Directive Category: **1 - Owner Initiated**
Work Change Directive Sub-Category: **I - Owner Initiated Change**

Purpose for this Work Change Directive:

The purpose of Work Change Directive No. 004 is to provide additional access on Sentry Drive for paving on a City of Waukesha project.

Description of Change:

Contractor shall remove all materials and equipment located within the area specified by the City of Waukesha on Sentry Drive to facilitate roadway paving. All materials and equipment shall be removed by October 2, 2021 and may be returned upon completion of the paving operation.

The acceptance of these changes results in a net increase of \$4,000.00 to the Contract Price.

There is no anticipated change in Contract Time.

Item No.	Description	Proposed Qty.	Unit Price	Total	Days
1	Sentry Drive Paving Access	1.00 LS	\$4,000.00	\$4,000.00	0.00
				TOTAL: \$4,000.00	

Method of determining change in Contract Price	Original Contract Price:	\$33,698,000.00
	Previous Approved Changes to Contract Price:	\$283,131.81
	Proposed Change to Contract Price:	\$4,000.00
Lump Sum		

Per the Standard General Conditions of the Construction Contract, this Work Change Directive will not change the Contract Price or the Contract Times but is evidence that the parties expect that the modification ordered or documented by this Work Change Directive will be incorporated in a subsequently issued Change Order, following negotiations by the parties as to the Work Change Directive's effect,

if any, on the Contract Price and Contract Times; or, if negotiations are unsuccessful, by a determination under the terms of the Contract Documents governing adjustments, expressly including Paragraph 11.04 regarding Change of Contract Price.

Workflow Approvals:

Submit	Jeff Champion	Friday, October 01, 2021
1 Prepared By:	Jeff Champion	Monday, October 04, 2021
1 Prepared By:	Jeff Champion	Monday, October 04, 2021
2 Recommended By:	Catharine (Katie) Richardson	Tuesday, October 05, 2021
3 Accepted By:	Frank Wizner	Wednesday, December 15, 2021
4 Approved By:	Christopher (Chris) Walter	Friday, December 17, 2021