

August 11, 2022

City of West Burlington 122 Broadway St West Burlington, IA 52655

RE: LUERS PARK WATER RESOURCE RESTORATION – CHANGE ORDER #3 AND PAY REQUEST #5 APPROVAL

Dear Mayor and City Council,

Enclosed for your review and approval are Change Order #3 and Pay Request #5 for work on the Luers Park Water Resource Restoration.

We recommend approval of Change Order #3 in the amount of **\$968.00** to Fye Excavating. Change Order #3 is a final quantity reconciliation change order needed to rectify the final installed quantities with the contract quantities.

We recommend approval of Pay Request #5 in the amount of **\$6,448.00** to Fye Excavating. We have reviewed the pay estimate and find it in agreement with the work completed to date. This amount includes the \$968.00 Change Order #3.

The final inspection for the compliance with SRF funding was completed on August 9, 2022, by Amy Bouska and deemed to be completed according to the approved plans and specifications.

Feel free to contact me to discuss further if needed. Thank you.

Respectfully,

SNYDER & ASSOCIATES, INC.

Lindsay Beaman, P.E. Project Engineer

Cc:Jeff Getz, Fye Excavating.Attached:Change Order #3 and Pay Request #5

CHANGE ORDER NO. 3

	OWNER: City of West Burlington	PROJECT: Luers I		rce Restoration
To:	Fye Excavating, Inc.	S&A PROJECT #:	118.0856.08	
10.	Contractor	-		
	10165 Sperry Road			
	Address	-		
	Sperry, IA 52650	_		
	City, State, Zip			
	You are directed to make the following changes in this cont	ract:		
1.	Description of change to be made:			
	Final Quantity Reconciliation.			
2.	Reason for Change:			
	Final Quantity Reconciliation.			
3.	Settlement for the cost of making the change shall be as follows:			
	Item No. Item Description Quantity	Unit	Unit Price	Total Price
	1. Tied Concrete Block Reinforcement11	SY	\$88.00	\$968.00
			TOTAL	\$968.00
				\$300.00
4.	This change order will result in a net change in the contract completion in the cost of the project of \$968.00 divided as follows:	n time of 0 days and a n	et change	
			Contract	Contract
	Approved funds and contract completion date as per (Engineer's	:	Amount	Completion Date
	Estimate, Contract or last approved C.O.)		\$255,405.12	September 30, 2021
	Change due to this C.O. (+ or -)		\$968.00	
			\$900.00	00
	Totals including this C.O.:	-	\$256,373.12	September 30, 2021
The	change described herein is understood, and the terms of settlement are h	ereby agreed to:		
	Fye Excavating, Inc.			
	CONTRACTOR			
			dula.	~
	By	DATE:	8/11/2	
	Snyder & Associates, Inc.		,	
	ENGINEER			
	By Tindbay Blaman	DATE:	8/12/2022	
	U			
	City of West Burlington OWNER			
		DATE:		

Owner:	City of West Burlington		Date:	6/7/2022	Pa	y Estimate #:	5			
Project	Luers Park Sponsored Project		For Period:	1/1/2022						
Contractor	Fye Excavating, Inc., 10165 Sperry Rd, Sperry, IA 526	50							to	4/19/2022
		Contract				Work Com	pleted	Work Completed to Date		
		Contraction and Contraction				T			1	
			Total No.			Prior Units	This Period #	Total Units		Value Completed
Item No.	Item Description	Unit	Units	Unit Price	Total Cost	Complete	of Units	Complete	% Complete	Work
1	Topsoil, On-Site, 8"	CY	409	\$14.50	\$5,930.50	0	409	409	100%	\$5,930.5
2	Excavation, Class 10	CY	690	\$15.00	\$10.350.00	674	16	690	100%	\$10,350.0
3	Subgrade Preparation	SY	783	\$1.00	\$783.00	708	75	783	100%	\$783.0
4	Subgrade Treparation	SY	443	\$1.50	\$664,50	700	443	443	100%	\$664.5
5	Subbase, Modified, 12"	SY	75	\$13.00	\$975.00	75	445	75	100%	\$975.0
6	Removal of Known Pipe, PVC & CI, 6"	LF	684	\$10.00	\$6.840.00	486	198	684	100%	\$6,840.0
7	Compaction Testing	LS	1	\$1,110.00	\$1,110.00	0.5	0.5	1	100%	\$1,110.0
8	Trench Foundation	Ton	12	\$21.50	\$258.00	12	0.5	12	100%	\$258.0
9	Trench Compaction Testing	LS	12	\$1,110.00	\$1,110.00	12		12	100%	\$1,110.0
10	Storm Sewer, Trenched, PVC, 8"	LS	38	\$1,110.00	\$1,110.00	10	28	38	100%	\$1,110.0
10	Subdrain Cleanout, A-1, 6"	EA	3	\$386.00	\$1,158.00	10	28	38	100%	\$1,158.0
11	Subdrain Cleanout, A-1, 8"	EA	1	\$694.00	\$694.00	1	2	1	100%	\$694.00
12	Water Main, Trenched, PVC, 6"	LF	203	\$36.90	\$7,490.70	200	3	203	100%	\$7,490.7
13	Water Main, Trenched, PVC, 8"	LF	498	\$40.50	\$20,169.00	360	138	498	100%	\$20,169.00
14	Valve, Gate, 8"	EA	2	\$1,807.00	\$3,614.00	2	156	2	100%	\$3.614.0
15	Valve, Gate, 6"	EA	2	\$1,485.00	\$2,970.00	3	-1	2	100%	\$2,970.0
10	Fire Hydrant Assembly	EA	2	\$3,966.00	\$7,932.00	2	-1	2	100%	\$7.932.0
17	Pavement, PCC 8"	SY	65	\$87.05	\$5,658.25	2	65	65	100%	\$5,658.2
19	Curb, 6" Standard	LF	33	\$12.40	\$409.20	-	33	33	100%	\$409.2
20	Removal of Sidewalk	SY	229	\$4.50	\$1,030.50	23	206	229	100%	\$1.030.5
20	Sidewalk, PCC, 6"	SY	205	\$77.77	\$15,942.85	25	205	205	100%	\$15,942.8
22	Driveway, 8" Class A Stone	SY	367	\$8.80	\$3,229.60	-	367	367	100%	\$3,229.6
23	Granularl Driveway Restoration Allowance	Ton	500	\$25.50	\$12,750.00		500	500	100%	\$12,750.0
24	Pavement Removal	SY	803	\$3.50	\$2,810.50	771	32	803	100%	\$2,810.5
25	Engineering Fabric (Subgrade Treatment)	SY	722	\$1.30	\$938.60	722	52	722	100%	\$938.60
26	Permeable Fabric (Baffles)	SY	80	\$2.45	\$196.00	72	8	80	100%	\$196.0
27	Slotted Underdrain, PVC, 4"	LF	280	\$13.85	\$3,878.00	280	0	280	100%	\$3,878.0
28	Perforated Underdrain Collector, PVC, 6"	LF	395	\$17.68	\$6,983.60	395		395	100%	\$6,983.6
29	Storage Aggregate	Ton	605	\$26.00	\$15,730.00	373.36	231.64	605	100%	\$15,730.0
30	Filter Aggregate	Ton	143	\$33.00	\$4,719.00	136.35	6.65	143	100%	\$4,719.0
31	Bedding Aggregate	Ton	72	\$26.10	\$1,879.20		72	72	100%	\$1,879.2
32	Permeable Interlocking Pavers	SY	708	\$49.32	\$34,918.56		708	708	100%	\$34,918.5
33	PCC Edge Restraint, 6" Beam	LF	392	\$66.75	\$26,166.00	392		392	100%	\$26,166.0
34	Temporary Traffic Control	LS	1	\$2,000.00	\$2,000.00	0.5	0.5	1	100%	\$2,000.0
35	Seeding, Fertilizing, mulching for Hyraulic Tyep 1 mix	AC	0.18	\$13,200.00	\$2,376.00		0.18	0.18	100%	\$2,376.0
36	Seeding, Fertilizing, mulching for Hyraulic Tyep 2 mix	AC	0.2	\$13,200.00	\$2,640.00		0.2	0.2	100%	\$2,640.0
37	Seeding Warranty	LS	1	\$2,000.00	\$2,000.00		1	1	100%	\$2,000.0
38	Temporary RECP, Type 2.D	SY	1700	\$2.67	\$4,539.00		1700	1700	100%	\$4,539.0
39	Turf Reinforcement Mats	SQ	8	\$257.50	\$2,060.00		8	8	100%	\$2,060.0
40	Tied Concrete Block Reinforcement	SY	87	\$88.00	\$7,656.00		87	87	100%	\$7,656.0
41	Wood Chips, 10" Depth	SY	53	\$40.00	\$2.120.00		53	53	100%	\$2,120.0
42	Mobilization	LS	1	\$13,960.00	\$13,960.00	0.75	0.25	1	100%	\$13,960.00
Total Bid Ite	m Cost				\$252,629.5	56			1	\$252,629.5

Owner:	City of West Burlington	Engine Snyder & Associates, Inc.				Date: 6/7/2022		2 Pay Estimate #: 5		
roject	Luers Park Sponsored Project								For Period: 1/1/202	
Contractor	Fye Excavating, Inc., 10165 Sperry Rd, Sperry, IA 520	650							to 4/19/202	
				Contract		Work Com	pleted	Worl	Completed to Date	
Ch	ange Order Items									
		-		Original Contract		Ch	ange order adj	ustment		
Item No.	Item Description	Unit	Units	Unit Price	Total Cost	Complete	Qty Change	Value Change		
3	Subgrade Preparation	SY	783	\$1.00	\$783.00	813.15	30.15		Patches plus additional pa	
4	Subgrade Treatment, Geotextile	SY	443	\$1.50	\$664.50	104.15	-338.85		Patches	
5	Subbase, Modified, 12"	SY	75	\$13.00	\$975.00	104.15	29.15		Patches	
6	Removal of Known Pipe, PVC & CI, 6"	LF	684	\$10.00	\$6,840.00	486	-198.00	(\$1,980.00)		
13	Water Main, Trenched, PVC, 6"	LF	203	\$36.90	\$7,490.70	200	-3.00	(\$110.70)		
14	Water Main, Trenched, PVC, 8"	LF	498	\$40.50	\$20,169.00	360	-138.00	(\$5,589.00)		
16	Valve, Gate, 6"	EA	2	\$1,485.00	\$2,970.00	3	1.00	\$1,485.00		
18	Pavement, PCC 8"	SY	65	\$87.05	\$5,658.25	94.15	29.15	\$2,537.51	Patches	
19	Curb, 6" Standard	LF	33	\$12.40	\$409.20	70.25	37.25		Patches	
20	Removal of Sidewalk	SY	229	\$4.50	\$1,030.50	357	128.00		Measured gty	
21	Sidewalk, PCC, 6"	SY	205	\$77.77	\$15,942.85	342.15	137.15		Measured qty	
22	Driveway, 8" Class A Stone	SY	367	\$8.80	\$3,229.60	0	-367.00		no driveways	
23	Granularl Driveway Restoration Allowance	Ton	500	\$25.50	\$12,750.00	47.4	-452.60	(\$11,541.30)		
24	Pavement Removal	SY	803	\$3.50	\$2,810.50	832.15	29.15		Patches	
25	Engineering Fabric (Subgrade Treatment)	SY	722	\$1.30	\$938.60	723	1.00		additional pavers	
29	Storage Aggregate	Ton	605	\$26.00	\$15,730.00	379.43	-225.57		actual tonnage	
30	Filter Aggregate	Ton	143	\$33.00	\$4,719.00	194.22	51.22	and the second	actual tonnage	
31	Bedding Aggregate	Ton	72	\$26.10	\$1,879.20	91.86	19.86		additional pavers	
32	Permeable Interlocking Pavers	SY	708	\$49.32	\$34,918.56	709	1.00		additional pavers	
36	Seeding, Fertilizing, mulching for Hyraulic Tyep 2 mix	AC	0.2	\$13,200.00	\$2,640.00	0.39	0.19		Measured qty	
38	Temporary RECP, Type 2.D	SY	1700	\$2.67	\$4,539.00	1949	249.00		Measured gty	
39	Turf Reinforcement Mats	SO	8	\$257.50	\$2,060.00	7	-1.00	(\$257.50)	13	
41	Wood Chips, 10" Depth	SY	53	\$40.00	\$2,120.00	0	-53.00	(\$2,120,00)	City provided	
42	Mobilization (deduct for 2 trees not removed)	LS	1	\$13,960.00	\$13,960.00	0.9426931	-0.057307		(2) trees not cleared/deduc	
CO	Seeding Type 4 mix vs 2 / Additional \$3300 per AC	AC				0.39	0.19		Measured qty	
CO	Early Completion Bonus								******early completion	
CO 2	1. Tied Concrete block reinforcement	sy	0	\$88.00	\$0.00	47	47.00	\$4,136.00	estadi (1777) 🖌 secalger nore incontextense 5.5	
CO 2	2. Seeding, Fert, Mulch	ac	0	\$13,200.00	\$0.00	0.01	0.01	\$132.00		
CO 2	3. Seeding warranty	ls	0	\$2,000.00	\$0.00	1	1.00	\$2,000.00		
CO 2	4. Excavation, Class 10	cy	0	\$15.00	\$0.00	12	12.00	\$180.00		

Total Contract Change Order Cost

\$3,743.56

Date:	City of V	Vest Burlington	Periodic Est	timate No:	5
Project	Luers Pa	rk Sponsored Project	F	or Period:	1/1/2022
Engineer	Snyder &	& Associates, Inc.	Contractor Fye Excavating, Inc.	to	4/19/2022
			Pay Application Summary		
Previou	s Pay Applicati	on Amounts	Original Contract Value	\$	252,629.56
No. 1	\$	48,462.06	Total Value of Contract Work Complete		\$252,629.56
No. 2	\$	19,658.35	Total Value Completed Change Orders		\$3,743.56
No. 3	\$	52,541.00	Total Value of Materials Stored	\$	-
No. 4	\$	129,263.71	Total Contract Value to Date		\$256,373.12
No. 5			Less 5% Retainage		
No. 6			Net amount due including this estimate		\$256,373.12
No. 7			Less Previous Payments	\$	249,925.12
No. 8					a an ann ann ann ann ann ann ann ann an
No. 9			Total Due This Estimate		\$6,448.00
No. 10	\$	-			
No. 11	\$	-	,		
No. 12	\$	- 1	Prepared, By:		
No. 13	\$, -			
No. 14	\$	-	Caller Sulla	6-	7-22
No. 15	\$	H)	Fye Exccavating, Inc. (Sign/Date)	Kathleen Dziull	
No. 16	\$	-			
No. 17	\$	-	Recommended By:		
No. 18	\$		Find Reason		
No. 19	\$	-	(Anorau Dearman	8/11	/22
No. 20	\$	2	Engineer (Sign/Date)		2
No. 21	\$	-			
No. 22	\$	-	The amount of :	\$6,448.00	
No. 23	\$	<u> </u>	is approved for payment according to the terms of the cor	ntract	
No. 24	\$	-			
No. 25	\$	-			
No. 26	\$	-	City of West Burlington		