J8738

CITY OF WATERLOO, IOWA

FINAL QUANTITY SUMMARY

PROJECT: FY 2020 Newell Street RISE Project, CONTRACT NO. 991

Date Prepared: September 1, 2021 AMOUNT: $ **$14,596.97 INCREASE**

TO: Peterson Contractors, Inc., Contractor

You are hereby ordered to make the following changes from the plans and specifications or perform the following extra work on your contract dated June 8, 2020.

A. Description of change to be made or extra work to be done:

Adjust original construction quantities to actual construction quantities

B. Reason for ordering change or extra work:

As-built quantities varied for some bid items

C. Settlement for cost of work to be made as follows:

Compensation already made to Contractor through bid items
See attached summary

Total Net Increase **$14,596.97**

CITY OF WATERLOO

BY: ______________________
Mayor Date

ATTEST:

____
City Clerk Date

Peterson Contractors, Inc.
CONTRACTOR

BY: Cordell Peterson
Date

PRINTED NAME: Cordell Q Peterson

TITLE: ______________________

APPROVED:

______________________ 9/24/21
City Engineer Date

FY 2020 Newell Street RISE Project RM-8155(765)--9D-07

Final Quantity Summary

Item No.	Item Description	Units	Contract Quantity	Unit Price	Total Quantity	Change Quantity	Change Amount
1	Excavation, Class 10, Roadway And Borrow	CY	8,515.00	$3.00	8,515.00	0.00	$ -
2	Topsoil, Spread	CY	2,150.00	$2.50	2,150.00	0.00	$ -
3	Topsoil, Strip And Stockpile	CY	2,150.00	$2.50	2,150.00	0.00	$ -
4	Subgrade Stabilization Material, Polymer Grid	SY	6,260.90	$2.50	6,260.90	0.00	$ -
5	Modified Subbase, 6" Thick **	CY	2,220.00	$36.00	2,214.84	-5.16	$ (185.76)
6	Shoulder Finishing, Earth	STA	24.80	$225.00	24.80	0.00	$ -
7	Standard Or Slip Form Portland Cement Concrete Pavement, Class C, Class 2 Durability, 9 In.	SY	5,712.70	$41.52	5,734.95	22.25	$ 923.82
8	Surfacing, Driveway, Class A Crushed Stone	TON	25.00	$40.00	27.55	2.55	$ 102.00
9	Removal Of Sign	EACH	2.00	$150.00	2.00	0.00	$ -
10	Aprons, Concrete, 18 In. Dia.	EACH	1.00	$1,600.00	1.00	0.00	$ -
11	Apron, Low Clearance Concrete, Equivalent Diameter 30 In.	EACH	2.00	$2,200.00	2.00	0.00	$ -
12	Culvert, Low Clearance Concrete Entrance Pipe, Equivalent Diameter 30 In.	LF	70.00	$130.00	70.00	0.00	$ -
13	Manhole, Storm Sewer, SW-401, 48 In. *	EACH	0.00	$2,900.00	-	0.00	$ -
14	Intake, SW-541	EACH	3.00	$5,300.00	3.00	0.00	$ -
15	Intake Extension Unit, SW-542	EACH	4.00	$2,000.00	4.00	0.00	$ -
16	Intake, SW-545, LO = 12'	EACH	1.00	$5,800.00	1.00	0.00	$ -
17	Manhole Adjustment, Major	EACH	1.00	$2,000.00	1.00	0.00	$ -
18	Subdrain, Longitudinal, (Shoulder) 6 In. Dia.	LF	2,117.00	$7.35	2,117.00	0.00	$ -
19	Subdrain Riser, 6 In., As Per Plan	EACH	4.00	$650.00	4.00	0.00	$ -
20	Subdrain Outlet, DR-303	EACH	6.00	$400.00	6.00	0.00	$ -
21	Storm Sewer Gravity Main, Trenched, Reinforced Concrete Pipe (RCP), 2000D (Class III),15 In	LF	452.00	$56.00	452.00	0.00	$ -
22	Storm Sewer Gravity Main, Trenched, Reinforced Concrete Pipe (RCP), 2000D (Class III),18 In *	LF	178.00	$58.00	178.00	0.00	$ -
23	Remove Storm Sewer Pipe Less Than Or Equal To 36 In.	LF	155.00	$12.00	155.00	0.00	$ -
24	Revetment, Class E	TON	47.20	$42.00	127.38	80.18	$ 3,367.56
25	Removal Of Pavement	SY	3,311.00	$3.15	3,311.00	0.00	$ -
26	Safety Closure	EACH	2.00	$100.00	2.00	0.00	$ -
27	Painted Pavement Marking, Waterborne Or Solvent-Based	STA	13.95	$75.00	13.95	0.00	$ -
28	Painted Symbols And Legends, Preform Thermoplastic ***	EACH	0.00	$490.00	-	0.00	$ -
29	Traffic Control	LS	1.00	$3,000.00	1.00	0.00	$ -
30	Mobilization	LS	1.00	$53,000.00	1.00	0.00	$ -
31	Water Main, Trenched, Ductile Iron Pipe (DIP), 16 In.	LF	568.00	$108.00	606.00	38.00	$ 4,104.00
32	Fire Hydrant Assembly	EACH	1.00	$6,000.00	1.00	0.00	$ -
33	Removal Of Fire Hydrant Assembly	EACH	1.00	$1,500.00	1.00	0.00	$ -
34	Install 16 In. Gate Valve (DIP)	EACH	3.00	$7,200.00	3.00	0.00	$ -
35	Remove And Reinstall Fence Gate	EACH	1.00	$1,000.00	1.00	0.00	$ -
36	Removal Of Watermain	LF	500.00	$7.00	500.00	0.00	$ -
37	Special Ditch Control, Wood Excelsior Mat	SQ	112.00	$16.00	101.60	-10.40	$ (166.40)
38	Mulching, Wood Cellulose Fiber	ACRE	2.13	$1,750.00	3.54	1.41	$ 2,467.50
39	Seeding And Fertilizing (Rural)	ACRE	1.46	$1,275.00	3.36	1.90	$ 2,422.50
40	Seeding And Fertilizing (Urban)	ACRE	0.67	$1,900.00	0.14	-0.53	$ (1,007.00)
41	Silt Fence	LF	1,933.00	$1.75	1,292.00	-641.00	$ (1,121.75)
42	Silt Fence For Ditch Checks	LF	199.00	$4.95	258.00	59.00	$ 292.05
43	Removal Of Silt Fence Or Silt Fence For Ditch Checks	LF	2,132.00	$0.35	711.00	-1421.00	$ (497.35)
44	Maintenance Of Silt Fence Or Silt Fence For Ditch Check	LF	2,132.00	$0.25	-	-2132.00	$ (533.00)
45	Stabilized Construction Entrance, EC-303	LF	100.00	$47.50	-	-100.00	$ (4,750.00)
46	Open-Throat Curb Intake Sediment Filter, EC-602	LF	46.00	$13.50	41.00	-5.00	$ (67.50)
47	Maintenance Of Open-Throat Curb Intake Sediment Filter	EACH	4.00	$25.00	-	-4.00	$ (100.00)
48	Removal Of Open-Throat Curb Intake Sediment Filter	EACH	4.00	$50.00	4.00	0.00	$ -
49	Mobilizations, Erosion Control	EACH	4.00	$500.00	19.00	15.00	$ 7,500.00
	TOTAL CHANGE BASE BID ITEMS						$ 12,750.67
C.O. #1	Rock Check Dam	LF	60	$25.00	84.00	24.00	$ 600.00
	Removal of Rock Check Dam	EACH	3	$200.00	3.00	0.00	$ -
	TOTAL CHANGE C.O. #1						$ 600.00
C.O. #2	Remove and Reinstall Concrete Pipe Apron Less than 36"	EACH	1	$2,420.00	1.00	0.00	$ -
	Manhole, Storm Sewer, SW-401, 48 In., with SW-601C Cover	EACH	1	$3,850.00	1.00	0.00	$ -
	Storm Sewer Gravity Main, Trenched, Reinforced Concrete Pipe (RCP), 2000D (Class III),24 In	LF	326	$79.20	326.00	0.00	$ -
	TOTAL CHANGE C.O. #2						$ -
C.O. #3	Excavation, Class 10, Roadway and Borrow	CY	1,110	$6.00	1,110.00	0.00	$ -
	TOTAL CHANGE C.O. #3						$ -
C.O. #4	Painted Symbols and Legends, Waterborne or Solvent	EACH	3	$132.00	3.00	0.00	$ -
	TOTAL CHANGE C.O. #4						$ -
C.O. #5	Excavation, Class 10	CY	128	$28.00	128.00	0.00	$ -
	3" Macadam Stone, 6" Depth	SY	33.4	$48.00	33.40	0.00	$ -
	Hydro Seed, Fertilize and Mulch - Type 1	AC	0.05	$22,000.00	0.10	0.05	$ 1,100.00
	Straw Wattle - Install, Maintain and Remove	LF	200	$7.70	219.00	19.00	$ 146.30
	TOTAL CHANGE C.O. #5						$ 1,246.30
	TOTAL INCREASE						$ 14,596.97

Base Contract Price		$634,794.80
Change #	1	$2,100.00
Change #	2	$26,173.20
Change #	3	$46,620.00
Change #	4	($1,074.00)
Change #	5	$7,827.20
Final Quantity Summary		$14,596.97
Final Contract Amount		$731,038.17
Estimates 1-4		$694,486.26
Retainage		$36,551.91
Total Paid Contractor		$731,038.17