

### STAFF REPORT

DATE: July 16, 2024

**CONSENT** 

**AGENDA ITEM:** Approve Pay Request No. 2 for the 2024 Street and Utility Improvements

**SUBMITTED BY:** Mike Rusenovich, Project Engineer **REVIEWED BY:** Nicole Miller, City Administrator

Clarissa Handler, Finance Director Marty Powers, Public Works Director

Jack Griffin, City Engineer

**ISSUE BEFORE COUNCIL:** Should the City Council approve Pay Request No. 2 for the 2024 Street and Utility Improvements?

**BACKGROUND:** Northdale Construction Company, Inc. was awarded a construction contract on April 16, 2024 to complete the 2024 Street and Utility Improvements. Work remains in progress with a substantial completion date of September 23, 2024 and final completion date of October 25, 2024.

**PROPOSAL DETAILS/ANALYSIS:** Northdale Construction Company, Inc. has submitted Partial Pay Request No. 2 in the amount of \$666,785.90. The request has been reviewed and payment is recommended in the amount requested. In accordance with the contract documents, the City has retained 5% of the total work completed. The amount retained is \$50,052.06.

<u>FISCAL IMPACT</u>: None. Partial payment is proposed in accordance with the Contract for the project. Payment remains within the authorized scope and budget.

**RECOMMENDATION**: Staff is recommending that the City Council approve, as part of the Consent Agenda, Pay Request No. 2 for the 2024 Street and Utility Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

"Move to approve Pay Request No. 2 to Northdale Construction Company, Inc. in the amount of \$666,785.90 for the 2024 Street and Utility Improvements".

#### **ATTACHMENTS:**

1. Partial Pay Estimate No. 2.

## **PROJECT PAY FORM**

PARTIAL	_ PAY ESTIMA <sup>-</sup>	TE NO2	!		FOCUS	ENGINEERING, inc.			
CHORNEL DI SEL CICE	EET & UTILITY IN	MPROVEMENTS		PERIOD OF ESTIMATE FROM <u>6/1/2024</u> TO <u>6/30/2024</u>					
CITY OF 3800 LAV LAKE ELI	OWNER: LAKE ELMO VERNE AVENU MO, MN 55042 ACK GRIFFIN, C			CONTRACTOR: NORTHDALE CONSTRUCTION COMPANY, INC. 9760 71ST ST NE ALBERTVILLE, MN 55301 ATTN: KEVIN TOPP, PROJECT MANAGER					
	CONTRACT CH	ANGE ORDER SUN	1N 1 A DV		PAY ESTIMATE :	CLINANAADV			
and Lander		ANGE ORDER SON		1 Origina	Il Contract Amount	\$1,965,312.31			
No.	Approval Date	Additions	Deductions	_	ange Order Sum	\$9,605.33			
1	5/20/2024	\$9,605.33	Deductions	_	d Contract (1+2)	\$1,974,917.64			
1	3/20/2024	\$3,005.55			Completed	\$1,001,041.19			
				1	d Materials	\$0.00			
		· ·		6. Subtot		\$1,001,041.19			
				7. Retains		\$50,052.06			
					us Payments	\$284,203.23			
TOTAL	S	\$9,605.33	\$0.00	_	nt Due (6-7-8)	\$666,785.90			
NET CH	HANGE	\$9,605.33		*Detailed	Breakdown Attached				
			CONTR	ACT TIME					
	ATE: TIAL COMPLETION:	5/6/202 DN: 9/23/20 10/25/20	<b>24</b> RE	ORIGINAL DAYS 172 ON SCHEDULE  REVISED DAYS 0 YES X  REMAINING 117 NO					
The unde best of th estimate	ENGINEER'S CERTIFICATION:  The undersigned certifies that the work has been reviewed and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents.  FOCUS Engineering, inc.  INGINEER  ENGINEER  07-08-2024  DATE								
CONTRACTOR'S CERTIFICATION:  The undersigned Contractor certifies that to the best of their knowledge, information and belief the work covered by this payment estimate has been completed in accordance with the contract documents, that all amounts have been paid by the contractor for work for which previous payment estimates was issued and payments received from the owner, and that current payment shown herein is now due.									
APPROV	ED BY OWNER:	: CITY OF LA	KE ELMO, MINN	ESOTA					
ВҮ			· · · · · · · · · · · · · · · · · · ·	ВҮ					
DATE				DATE					

#### PARTIAL PAY ESTIMATE NO.

#### 2024 STREET & UTILITY IMPROVEMENTS CITY OF LAKE ELMO, MINNESOTA PROJECT NO. 2023.111

# FOCUS ENGINEERING, inc.

			CONTRACT		THIS PERIOD		TOTAL TO DATE		
ITEM	DESCRIPTION OF PAY ITEM	UNIT	QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
	BASE BID		QUARTITI	ONTTRICE	AMOUNT	QUAITIII	AWOOW	QUARTITI	AWOON
	PART 1 - JAMACA COURT GENERAL								
1	MOBILIZATION	LS	1	\$21,085.00	\$21,085.00	0.50	\$10,542.50	1.00	\$21,085.00
2	TRAFFIC CONTROL	LS	1	\$997.50	\$997.50	0.50	\$498.75	1.00	\$997.50
3	SILT FENCE, TYPE MACHINE SLICE	LF	60	\$1.97	\$118.20	0.00	\$0.00	0.00	\$0.00
4	SEDIMENT CONTROL LOG, TYPE WOOD FIBER	LF	150	\$4.20	\$630.00	150.00	\$630.00	150.00	\$630.00
5	CATCH BASIN INLET PROTECTION	EA	2	\$250.00	\$500.00	0.00	\$0.00	1.00	\$250.00
6	STREET SWEEPING (WITH PICKUP BROOM)	HR	20	\$152.25	\$3,045.00	0.00	\$0.00	0.00	\$0.00
7	WATER FOR DUST CONTROL	MGAL	10	\$65.00	\$650.00	0.00	\$0.00	0.00	\$0.00
8	CLEARING	EA	3	\$367.50	\$1,102.50	0.00	\$0.00	8.00	\$2,940.00
9	GRUBBING	EA	3	\$262.50	\$787.50	8.00	\$2,100.00	8.00	\$2,100.00
10	TREE TRIMMING	HR	5	\$86.10 \$141.75	\$430.50 \$2,693.25	0.00	\$0.00	5.00	\$430.50 \$1,134.00
11	SALVAGE AND REINSTALL MAILBOX	EA	19	\$78.75	\$1,496.25	8.00	\$1,134.00 \$1,260.00	8.00	\$1,134.00
12 13	TEMPORARY MAILBOX REMOVE AND REPLACE PERMANENT BARRICADE	EA EA	19 1	\$288.75	\$288.75	16.00 0.50	\$1,200.00	16.00 0.50	\$1,200.00
14	SIGN PANELS TYPE C	SF	5	\$141.75	\$708.75	0.00	\$0.00	0.00	\$0.00
15	TOPSOIL BORROW (LV)	CY	790	\$28.35	\$22,396.50	0.00	\$0.00	0.00	\$0.00
16	SEED MIXTURE 25-131 AND EROSION CONTROL BLANKET	SY	300	\$2.89	\$867.00	0.00	\$0.00	0.00	\$0.00
17	SOD	SY	3300	\$9.98	\$32,934.00	0.00	\$0.00	0.00	\$0.00
	TOTAL PART 1 - JAMACA COURT GENERAL				\$90,730.70		\$16,309.63		\$30,971.38
10	PART 2 - JAMACA COURT STREET AND STORM SEWER		135	\$15.00	\$2,025.00	F2 00	\$795.00	F2 00	\$795.00
18 19	REMOVE CULVERT  12" CS PIPE CULVERT	LF LF	135 158	\$70.97	\$11,213.26	53.00 0.00	\$0.00	53.00 0.00	\$0.00
20	12" RCP STORM SEWER, CL V	LF	122	\$83.00	\$10,126.00	0.00	\$0.00	0.00	\$0.00
21	12" CS APRON	EA	10	\$628.62	\$6,286.20	0.00	\$0.00	0.00	\$0.00
22	12" RCP FLARED END SECTION	EA	4	\$1,455.93	\$5,823.72	0.00	\$0.00	0.00	\$0.00
23	4' DIA CBMH WITH CASTING PER DETAIL 406	EA	2	\$3,281.11	\$6,562.22	0.00	\$0.00	0.00	\$0.00
24	SAWCUT BITUMINOUS PAVEMENT	LF	290	\$2.05	\$594.50	0.00	\$0.00	0.00	\$0.00
25	SAWCUT CONCRETE PAVEMENT	LF	70	\$5.78	\$404.60	28.00	\$161.84	28.00	\$161.84
26	REMOVE AND DISPOSE OF BITUMINOUS PAVEMENT (DRIVEWAY)	SY	460	\$10.00	\$4,600.00	306.00	\$3,060.00	306.00	\$3,060.00
27	REMOVE AND DISPOSE OF CONCRETE PAVEMENT (DRIVEWAY)	SY	140	\$10.00	\$1,400.00	70.00	\$700.00	70.00	\$700.00
28	REMOVE AND DISPOSE OF CONCRETE CURB AND GUTTER	LF	50	\$5.00	\$250.00	50.00	\$250.00	50.00	\$250.00
29	RECLAIM EXISTING BITUMINOUS AND BASE MATERIAL	SY	3200	\$3.68	\$11,776.00	3,200.00	\$11,776.00	3,200.00	\$11,776.00
30	EXCAVATION - COMMON (WIDENING AREAS) (EV)	CY	130	\$24.84	\$3,229.20	0.00	\$0.00	0.00	\$0.00
31	SUBGRADE CORRECTION (EV)	CY	130	\$34.84	\$4,529.20	0.00	\$0.00	0.00	\$0.00
32	SUBGRADE PREPARATION OF RECLAIMED SURFACE	SY	3010	\$2.00	\$6,020.00	0.00	\$0.00	0.00	\$0.00
33	HAUL EXCESS RECLAIMED MATERIAL OFF SITE (EV)	CY	80	\$20.00	\$1,600.00 \$1,800.00	80.00	\$1,600.00	80.00	\$1,600.00
34	SALVAGE AND REINSTALL RECLAIM MATERIAL (WIDENING AREAS) (CV)	CY	90	\$20.00 \$100.80	\$1,800.00	0.00	\$0.00 \$0.00	0.00	\$0.00 \$0.00
35	TYPE SP 9.5 BITUMINOUS WEARING COURSE MIXTURE (2,C) [SPWEA230C]  TYPE SP 12.5 BITUMINOUS NON WEARING COURSE MIXTURE (2,C) [SPNWB230C]	TN TN	300 400	\$91.35	\$36,540.00	0.00	\$0.00	0.00	\$0.00
36 37	BITUMINOUS MATERIAL FOR TACK COAT	GAL	240	\$2.10	\$504.00	0.00	\$0.00	0.00	\$0.00
38	PATCH BITUMINOUS DRIVEWAY	SY	430	\$51.50	\$22,145.00	0.00	\$0.00	0.00	\$0.00
39	B618 CONCRETE CURB AND GUTTER	LF	600	\$17.80	\$10,680.00	0.00	\$0.00	0.00	\$0.00
40	RIBBON CURB	LF	1750	\$13.76	\$24,080.00	0.00	\$0.00	0.00	\$0.00
41	6" CONCRETE DRIVEWAY PAVEMENT	SY	160	\$122.17	\$19,547.20	0.00	\$0.00	0.00	\$0.00
42	ADJUST EXISTING VALVE BOX	EA	1	\$800.00	\$800.00	0.00	\$0.00	0.00	\$0.00
	TOTAL PART 2 - JAMACA COURT STREET AND STORM SEWER				\$222,776.10		\$18,342.84		\$18,342.84
	PART 3 - JAMACA COURT WATER SYSTEM								
43	REMOVE WATERMAIN	LF	874	\$7.50	\$6,555.00	862.00	\$6,465.00	862.00	\$6,465.00
44	REMOVE HYDRANT AND GATE VALVE	EA	1	\$1,625.00	\$1,625.00	1.00	\$1,625.00	1.00	\$1,625.00
45	REMOVE GATE VALVE AND BOX	EA	2	\$250.00	\$500.00	3.00	\$750.00	3.00	\$750.00
46	REMOVE AND REPLACE VALVE BOX	EA	1	\$1,366.24	\$1,366.24	2.00	\$2,732.48	2.00	\$2,732.48
47	REMOVE WATER SERVICE	LF	694	\$5.00	\$3,470.00	20.00	\$100.00	20.00	\$100.00
48	REMOVE CURB STOP AND BOX	EA	12	\$100.00	\$1,200.00	0.00	\$0.00	0.00	\$0.00
49	TEMPORARY WATER SYSTEM	LS	1	\$13,000.00	\$13,000.00	0.50	\$6,500.00	0.50	\$6,500.00
50	CONNECT TO EXISTING 4" WATERMAIN	EA	2	\$2,362.87	\$4,725.74	3.00	\$7,088.61	3.00	\$7,088.61
51	CONNECT TO EXISTING 12" WATERMAIN	EA	1	\$2,867.54	\$2,867.54	0.00	\$0.00	0.00	\$0.00
52	CUT IN 16" X 12" TEE	EA	1	\$9,572.00	\$9,572.00	1.00	\$9,572.00	1.00	\$9,572.00
53	4" GATE VALVE AND BOX	EA	1	\$2,000.12	\$2,000.12	1.00	\$2,000.12	1.00	\$2,000.12
54	6" GATE VALVE AND BOX	EA	2	\$2,315.13	\$4,630.26	2.00	\$4,630.26	2.00	\$4,630.26

				CONTRACT		THIS PERIOD		TOTAL TO DATE	
ITEM	DESCRIPTION OF PAY ITEM	UNIT	QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
55	8" GATE VALVE AND BOX	EA	1	\$3,116.28	\$3,116.28	1.00	\$3,116.28	1.00	\$3,116.28
56	12" GATE VALVE AND BOX	EA	2	\$5,367.94	\$10,735.88	3.00	\$16,103.82	3.00	\$16,103.82
57	VALVE BOX EXTENSION	LF	2	\$374.12	\$748.24	0.00	\$0.00	0.00	\$0.00
58	HYDRANT	EA	2	\$7,011.35	\$14,022.70	2.00	\$14,022.70	2.00	\$14,022.70
59	HYDRANT EXTENSION	LF	1	\$1,629.24	\$1,629.24	0.00	\$0.00	0.00	\$0.00
60	4" DIP, CL 52 WATERMAIN, INCL POLY WRAP	LF	15	\$95.87	\$1,438.05	7.00	\$671.09	7.00	\$671.09
61	6" DIP, CL 52 WATERMAIN, INCL POLY WRAP	LF	20	\$85.82	\$1,716.40	18.00	\$1,544.76	18.00	\$1,544.76
62	8" DIP, CL 52 WATERMAIN, INCL POLY WRAP	LF	45	\$99.53	\$4,478.85	48.00	\$4,777.44	48.00	\$4,777.44
63	12" DIP, CL 52 WATERMAIN, INCL POLY WRAP	LF	1215	\$118.31	\$143,746.65	1,212.00	\$143,391.72	1,212.00	\$143,391.72
64	1" CORPORATION STOP	EA	12	\$260.09	\$3,121.08	0.00	\$0.00	0.00	\$0.00
65	1" CURB STOP AND BOX	EA	12	\$522.78	\$6,273.36	0.00	\$0.00	0.00	\$0.00
66	1" WATER SERVICE	LF	440	\$53.09	\$23,359.60	0.00	\$0.00	0.00	\$0.00
67	RECONNECT WATER SERVICE	EA	12	\$189.38	\$2,272.56	0.00	\$0.00	0.00	\$0.00
68	DUCTILE IRON FITTINGS	LB	1440	\$15.53	\$22,363.20	1,758.00	\$27,301.74	1,758.00	\$27,301.74
69	GRANULAR MATERIAL BEDDING	LF	130	\$12.00	\$1,560.00	0.00	\$0.00	0.00	\$0.00
70	CONCRETE HYDRANT SPLASH PAD	SF	30	\$12.29 \$157.50	\$368.70 \$472.50	0.00	\$0.00 \$0.00	0.00	\$0.00 \$0.00
71	OFFROAD STRUCTURE MARKER  TOTAL PART 3 - JAMACA COURT WATER SYSTEM	EA	3	\$137.30	\$292,935.19	0.00	\$252,393.02	0.00	\$252,393.02
	TOTAL PART 3 - JAIWACA COURT WATER STSTEM				ŲEJE,JJJ.13		<b>7232,333.02</b>		\$232,333.02
	TOTAL - JAMACA COURT (PARTS 1, 2, & 3)				\$606,441.99		\$287,045.49		\$301,707.24
	PART 4 - CARRIAGE STATION GENERAL								
72	MOBILIZATION	LS	1	\$24,130.00	\$24,130.00	0.25	\$6,032.50	1.00	\$24,130.00
73	TRAFFIC CONTROL	LS	1	\$4,252.50	\$4,252.50	0.50	\$2,126.25	1.00	\$4,252.50
74	SEDIMENT CONTROL LOG, TYPE WOOD FIBER	LF	50	\$3.68	\$184.00	0.00	\$0.00	550.00	\$2,024.00
75	CATCH BASIN INLET PROTECTION	EA	30	\$250.00	\$7,500.00	0.00	\$0.00	15.00	\$3,750.00
76	STREET SWEEPING (WITH PICKUP BROOM)	HR	40	\$152.25	\$6,090.00	16.00	\$2,436.00	31.00	\$4,719.75
77	WATER FOR DUST CONTROL	MGAL	60	\$65.00	\$3,900.00	20.00	\$1,300.00	20.00	\$1,300.00
78	CLEARING	EA	2	\$472.50	\$945.00	0.00	\$0.00	12.00	\$5,670.00
79	GRUBBING	EA	2	\$367.50	\$735.00	16.00	\$5,880.00	16.00	\$5,880.00
80	CLEARING AND GRUBBING - AREA 1	LS	1	\$1,260.00 \$141.75	\$1,260.00 \$2,693.25	0.00	\$0.00 \$0.00	1.00	\$1,260.00 \$4,252.50
81	SALVAGE AND REINSTALL MAILBOX	EA	19 19	\$78.75	\$1,496.25	0.00	\$0.00	30.00	\$4,646.25
82 83	TEMPORARY MAILBOX SALVAGE AND REINSTALL SIGN PANEL ON NEW POST	EA EA	9	\$105.00	\$945.00	0.00	\$0.00	59.00 0.00	\$0.00
84	STREET NAME BLADES	EA	28	\$168.00	\$4,704.00	0.00	\$0.00	0.00	\$0.00
85	SIGN PANELS TYPE C	SF	19	\$141.75	\$2,693.25	0.00	\$0.00	0.00	\$0.00
86	TOPSOIL BORROW (LV)	CY	1940	\$28.35	\$54,999.00	16.00	\$453.60	16.00	\$453.60
87	SEED MIXTURE 35-241 AND EROSION CONTROL BLANKET	SY	700	\$2.89	\$2,023.00	0.00	\$0.00	0.00	\$0.00
88	SOD	SY	2200	\$9.98	\$21,956.00	255.00	\$2,544.90	255.00	\$2,544.90
	TOTAL PART 4 - CARRIAGE STATIONGENERAL				\$140,506.25		\$20,773.25		\$64,883.50
	PART 5 - CARRIAGE STATION STREET AND STORM SEWER								
89	REMOVE AND REPLACE CASTING AND RINGS W/ ADAPTER PLATE (R-3067-V)	EA	10	\$2,675.38	\$26,753.80	11.00	\$29,429.18	11.00	\$29,429.18
90	SALVAGE AND REINSTALL MANHOLE CASTING W/ NEW RINGS	EA	53	\$1,419.65	\$75,241.45	0.00	\$0.00	0.00	\$0.00
91	REMOVE AND DISPOSE OF EXISTING STORM SEWER STRUCTURE	EA	10	\$866.67	\$8,666.70	0.00	\$0.00	11.00	\$9,533.37
92	REMOVE STORM SEWER PIPE	LF	27	\$20.00	\$540.00	0.00	\$0.00	113.00	\$2,260.00
93	JET / CLEAN STORM PIPE	LF	621	\$9.92	\$6,160.32	0.00	\$0.00	0.00	\$0.00
94	PATCH DOGHOUSE/INVERT	EA	3	\$750.00	\$2,250.00	0.00	\$0.00	4.00	\$3,000.00
95	CONSTRUCT CONCRETE COLLAR AND DOGHOUSE	EA	2	\$1,000.00	\$2,000.00	1.00	\$1,000.00	1.00	\$1,000.00
96	REMOVE AND REPLACE 12" FES	EA	1	\$1,272.50	\$1,272.50	1.00	\$1,272.50	1.00	\$1,272.50
97	SALVAGE AND REINSTALL 24" HDPE FLARED END SECTION	EA EA	1	\$1,500.00 \$10,483.20	\$1,500.00 \$10,483.20	1.00	\$1,500.00 \$0.00	1.00	\$1,500.00 \$0.00
98 99	5' CIPP, 24" HDPE CONNECT EXISTING STORM PIPE TO NEW STRUCTURE	EA EA	1 14	\$1,625.00	\$22,750.00	0.00	\$0.00	0.00 14.00	\$22,750.00
100	CONNECT EXISTING STORM PIPE TO NEW STRUCTURE  CONNECT TO EXISTING STRUCTURE	EA EA	3	\$2,166.67	\$6,500.01	0.00	\$0.00	3.00	\$6,500.01
100	2' X 3' CATCH BASIN PER DETAIL 404	EA	14	\$3,517.25	\$49,241.50	0.00	\$0.00	14.00	\$49,241.50
101	5' DIA CBMH WITH SUMP AND CASTING PER DETAIL 405	EA	1	\$15,468.87	\$15,468.87	0.00	\$0.00	1.00	\$15,468.87
102	4' DIA CBMH WITH CASTING PER DETAIL 406	EA	2	\$4,511.72	\$9,023.44	0.00	\$0.00	2.00	\$9,023.44
104	4' DIA MH WITH CASTING PER DETAIL 409	EA	1	\$4,647.97	\$4,647.97	0.00	\$0.00	1.00	\$4,647.97
105	15" RCP STORM SEWER, CLASS 5	LF	109	\$93.42	\$10,182.78	0.00	\$0.00	222.00	\$20,739.24
106	GRANULAR MATERIAL BEDDING	LF	30	\$12.00	\$360.00	0.00	\$0.00	0.00	\$0.00
107	POND EXCAVATION (EV)	CY	210	\$130.35	\$27,373.50	0.00	\$0.00	0.00	\$0.00
108	RIPRAP W/ FABRIC, CLASS III	CY	15	\$390.80	\$5,862.00	12.00	\$4,689.60	12.00	\$4,689.60
109	STORM SEWER TELEVISING	LF	421	\$10.29	\$4,332.09	0.00	\$0.00	0.00	\$0.00
110	SAWCUT BITUMINOUS PAVEMENT	LF	430	\$2.05	\$881.50	0.00	\$0.00	880.00	\$1,804.00
111	SAWCUT CONCRETE PAVEMENT	LF	220	\$5.78	\$1,271.60	0.00	\$0.00	337.00	\$1,947.86
112	SALVAGE AND REINSTALL PAVERS	SF	90	\$44.10	\$3,969.00	0.00	\$0.00	0.00	\$0.00
113	REMOVE AND DISPOSE OF BITUMINOUS PAVEMENT (DRIVEWAY)	SY	270	\$10.00	\$2,700.00	230.00	\$2,300.00	230.00	\$2,300.00

1751.4	DESCRIPTION OF PAY ITEM			CONTRACT	CONTRACT		THIS PERIOD		TOTAL TO DATE	
ITEM		UNIT	QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	
114	REMOVE AND DISPOSE OF CONCRETE PAVEMENT (DRIVEWAY)	SY	220	\$10.00	\$2,200.00	214.00	\$2,140.00	214.00	\$2,140.00	
115	REMOVE AND DISPOSE OF CONCRETE PEDESTRIAN RAMP	SY	5	\$10.00	\$50.00	5.00	\$50.00	5.00	\$50.00	
116	REMOVE AND DISPOSE OF CONCRETE CURB AND GUTTER	LF	4920	\$5.00	\$24,600.00	6,631.00	\$33,155.00	6,745.00	\$33,725.00	
117	RECLAIM EXISTING BITUMINOUS AND BASE MATERIAL	SY	19510	\$3.42	\$66,724.20	19,510.00	\$66,724.20	19,510.00	\$66,724.20	
118	HAUL EXCESS RECLAIMED MATERIAL OFF SITE (EV)	CY	1630	\$20.00	\$32,600.00	1,630.00	\$32,600.00	1,630.00	\$32,600.00	
119	CORE DRILL 4" DRAIN TILE CONNECTION INTO EXISTING CATCH BASIN	EA	15	\$300.00	\$4,500.00	0.00	\$0.00	15.00	\$4,500.00	
120	4" PERFORATED PVC EDGE DRAIN W/ BACKFILL & WRAP	LF	2000	\$37.53	\$75,060.00	0.00	\$0.00	2,000.00	\$75,060.00	
121	DRAIN TILE CLEANOUT	EA	26	\$342.65	\$8,908.90	0.00	\$0.00	26.00	\$8,908.90	
122	EXCAVATION - COMMON (PARKING BAYS) (EV)	CY	120	\$24.84	\$2,980.80	120.00	\$2,980.80	120.00	\$2,980.80	
123	SUBGRADE CORRECTION (EV)	CY	660	\$34.84	\$22,994.40	0.00	\$0.00	16.30	\$567.89	
124	SUBGRADE PREPARATION OF RECLAIMED SURFACE	SY	19510	\$2.00	\$39,020.00	11,000.00	\$22,000.00	11,000.00	\$22,000.00	
125	SALVAGE, STOCKPILE, AND RESPREAD RECLAIMED MATERIAL (UTILITY TRENCHES)	LS	1	\$13,000.00	\$13,000.00	1.00	\$13,000.00	1.00	\$13,000.00	
126	TYPE SP 9.5 BITUMINOUS WEARING COURSE MIXTURE (2,C) [SPWEA230C]	TN	1940	\$93.45	\$181,293.00	0.00	\$0.00	0.00	\$0.00	
127	TYPE SP 12.5 BITUMINOUS NON WEARING COURSE MIXTURE (2,C) [SPNWB230C]	TN	2590	\$89.25	\$231,157.50	0.00	\$0.00	0.00	\$0.00	
128	BITUMINOUS MATERIAL FOR TACK COAT	GAL	1510	\$2.10	\$3,171.00	0.00	\$0.00	0.00	\$0.00	
129	PATCH BITUMINOUS DRIVEWAY	SY	250	\$51.50	\$12,875.00	0.00	\$0.00	0.00	\$0.00	
130	D412 CONCRETE CURB AND GUTTER (HAND POURED)	LF	2720	\$28.51	\$77,547.20	2,240.00	\$63,862.40	2,240.00	\$63,862.40	
131	D412 CONCRETE CURB AND GUTTER (MACHINE POURED)	LF	2000	\$15.49	\$30,980.00	3,575.00	\$55,376.75	3,575.00	\$55,376.75	
132	B612 CONCRETE CURB AND GUTTER (HAND POURED)	LF	30	\$26.88	\$806.40	741.00	\$19,918.08	741.00	\$19,918.08	
133	B612 CONCRETE CURB AND GUTTER (MACHINE POURED)	LF	260	\$18.27	\$4,750.20	260.00	\$4,750.20	260.00	\$4,750.20	
134	6" CONCRETE DRIVEWAY PAVEMENT	SY	210	\$115.76	\$24,309.60	214.00	\$24,772.64	214.00	\$24,772.64	
135	8" CONCRETE PARKING PAVEMENT	SY	200	\$146.80	\$29,360.00	15.00	\$2,202.00	15.00	\$2,202.00	
136	6" CONCRETE PEDESTRIAN CURB RAMP	SF	60	\$18.33	\$1,099.80	0.00	\$0.00	0.00	\$0.00	
137	TRUNCATED DOME PANELS	SF	16	\$54.50	\$872.00	0.00	\$0.00	0.00	\$0.00	
138	ADJUST EXISTING VALVE BOX	EA	9	\$750.01	\$6,750.09	0.00	\$0.00	0.00	\$0.00	
	TOTAL PART 5 - CARRIAGE STATION STREET AND STORM SEWER				\$1,197,042.32		\$383,723.35		\$620,246.40	
	PART 6 - CARRIAGE STATION WATER SYSTEM									
139	REMOVE AND REPLACE VALVE BOX	EA	3	\$1,366.24	\$4,098.72	2.00	\$2,732.48	3.00	\$4,098.72	
140	REMOVE AND REPLACE VALVE BOX TOP SECTION	EA	2	\$772.50	\$1,545.00	0.00	\$0.00	0.00	\$0.00	
141	STRAIGHTEN VALVE BOX TOP SECTION	EA	3	\$500.00	\$1,500.00	0.00	\$0.00	3.00	\$1,500.00	
142	REMOVE AND REPLACE HYDRANT FLAG	EA	1	\$138.15	\$138.15	0.00	\$0.00	0.00	\$0.00	
143	REMOVE AND REPLACE HYDRANT NOZZLE WITH 5" STORZ NOZZLE	EA	16	\$660.93	\$10,574.88	0.00	\$0.00	0.00	\$0.00	
144	CONCRETE HYDRANT SPLASH PAD	SF	220	\$15.75	\$3,465.00	0.00	\$0.00	0.00	\$0.00	
	TOTAL PART 6 - CARRIAGE STATION WATER SYSTEM				\$21,321.75		\$2,732.48		\$5,598.72	
					44 250 270 22		4407.000.00		4500 700 50	
	TOTAL - CARRIAGE STATION (PARTS 4, 5, & 6)				\$1,358,870.32		\$407,229.08		\$690,728.62	
	TOTAL PART 1 - JAMACA COURT GENERAL				\$90,730.70		\$16,309.63		\$30,971.38	
	TOTAL PART 2 - JAMACA COURT STREET & STORM SEWER				\$222,776.10		\$18,342.84		\$18,342.84	
	TOTAL PART 3 - JAMACA COURT WATER SYSTEM				\$292,935.19		\$252,393.02		\$252,393.02	
	TOTAL PART 4 - CARRIAGE STATION GENERAL				\$140,506.25		\$20,773.25		\$64,883.50	
	TOTAL PART 5 - CARRIAGE STATION STREET AND STORM SEWER				\$1,197,042.32		\$383,723.35		\$620,246.40	
	TOTAL PART 6 - CARRIAGE STATION WATER SYSTEM				\$21,321.75		\$2,732.48		\$5,598.72	
								1		

TOTALS - BASE CONTRACT \$1,965,312.31 \$694,274.57 \$992,435.86

	CHANGE ORDER NO. 1								
CO1-1	18" RCP STORM SEWER, CLASS V	LF	20	\$100.00	\$2,000.00	0	\$0.00	10	\$1,000.00
CO1-2	SALVAGE AND REINSTALL CATCHBASIN CASTING WITH ADAPTER PLATE AND NEW RING	EA	1	\$2,123.68	\$2,123.68	1	\$2,123.68	1	\$2,123.68
CO1-3	REMOVE AND REPLACE TOP SLAB WITH SALVAGED CASTING	EA	1	\$5,481.65	\$5,481.65	1	\$5,481.65	1	\$5,481.65
	SUBTOTAL - CHANGE ORDER NO. 1				\$9,605.33		\$7,605.33		\$8,605.33

TOTALS - REVISED CONTRACT \$1,974,917.64 \$701,879.90 \$1,001,041.19