RESOLUTION NO. 2022-224

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 1, TO CONTRACT NO. C21-0097, ISSUED TO CHARLES MARANDINO LLC, MILMAY, NJ, IN THE AMOUNT OF \$90,755.74.

WHEREAS, the City Council of the City of Vineland, on September 14, 2021, adopted Resolution No. 2021-423, entitled "A RESOLUTION AWARDING A CONTRACT TO CHARLES MARANDINO LLC, MILMAY, NJ, FOR THE COMPLETION OF THE 2021 ROAD PROGRAM (SIXTH STREET), IN THE AMOUNT OF \$467,023.75"; and

WHEREAS, N.J.A.C. 5:30-11.1, et seq., sets forth the requirements for the processing of change orders; and

WHEREAS, the City Engineer has requested that an amendment be made to contract awarded to Charles Marandino LLC, Milmay, NJ, for the Completion of the 2021 Road Program (Sixth Street) as authorized by Resolution No. 2021-423: said amendment is made necessary three (3) supplemental items and adjusted quantities based on final as-built measurements, which included additional locations that was added for removal and replacement within the original contract locations. As such, some final quantities had major increases in contract items, notably in the removal of concrete roadway as well as the concrete roadway repair item; and

WHEREAS, the City of Vineland desires to comply with said requirements of N.J.A.C. 5:30-11.1, et seq., and to that end herewith files with the governing body a report stating the facts involved and indicating that the proposed change order may be allowed under these regulations; and

WHEREAS, the Chief Financial Officer has certified the availability of funds for the amendatory supplemental change order for which authorization is requested in the amount of \$90,755.74; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said amendatory supplemental change order #1 to Contract No. C21-0097, issued to Charles Marandino LLC, Milmay, NJ, in the amount of \$90,755.74, be and the same is hereby ratified and approved.

	President of Council
TTEST:	

Adopted:



June 6, 2022

REPORT

TO: THE MAYOR AND COUNCIL

Amendatory Supplemental Change Order No. 1 Contract No. C21-0097 Completion of the 2021 Road Program (Sixth Street) Charles Marandino LLC, Milmay, NJ

We are requesting that an amendatory supplemental change order be issued to Contract No. C21-0097, issued to Charles Marandino LLC, Milmay, NJ, for the Completion of the 2021 Road Program (Sixth Street). This contract was authorized by Resolution No. 2021-5423, adopted by City Council on September 14, 2021.

The change order requested, in the amount of \$90,755.74, provides for three (3) supplemental items and adjusted quantities based on final as-built measurements, which included additional locations that was added for removal and replacement within the original contract locations. As such, some final quantities had major increases in contract items, notably in the removal of concrete roadway as well as the concrete roadway repair item.

This change order represents, an increase of approximately 19.4328% over the original contract amount of \$467,023.75.

The amendatory supplemental change order for which authorization is herein requested may be authorized in accordance with N.J.A.C. 5:30-11.1 et seq.

Respectfully submitted,

Robert E. Dickenson, Sr. Business Administrator

RD/wr Encl.



REQUEST FOR CHANGE ORDER

FOR:



2021 Road Program (Sixth Street)

	PROJECT NAME
TO: BUSINESS ADMINISTRATIO	ON
DEPARTMENT: Engineering	FROM: Stephanie Wakeley
This is a request for change order #	1to Contract # 21-0097for:
Project Name 2021 Road P	
Name/Address of Contractor: Charles Marandino, 233 Main Ave	
	use: (use additional pages if necessary to explain your reason in to support the necessity of this change order. ngineer, etc.)
Supplemental items ar	nd Adjusted quantities based on final
as-built measurements.	See attached change order summary.
Original Contract Amount:	_s 467,023.75
Amount of this change order:	_s 90,755.74
Previous Change Orders:	s 0.00
Total Revised Amount:	_s 557,779.49
APPROVED BY: Print/type	Maillet Signature
NOTE: CHANGE ORDERS CANNOT EXC	EED 20% OF THE ORIGINAL CONTRACT AMOUNT
Please provide the account number to	that the change order will be charged to:
Account # C-04-00-0	200 0-2120-78001

Go

CC: Purchasing Division



David J. Maillet, PE City Engineer dmaillet@vinelandcity.org www.vinelandcity.org 640 E. Wood Street PO Box 1508 Vineland, NJ 08362-1508 Phone: (856) 794-4090 Fax: (856) 405-4606

May 26, 2022

MEMORANDUM TO:

Bob Dickenson, Business Administrator

RE:

2021 Road Program (Sixth Street

Park Avenue to Landis Avenue

Change Order #1

Engineering File#: 21-001

CT #: 21-0097

Attached is a Positive (+) change order for \$90,755.74 (19.43%). This is Change Order #1 for this project. This is the final change order for the project.

The original contract amount for this project is \$467,023.75. Change Order No. 1 increases the total contract amount to \$557,779.49.

Three supplemental items were added for flowable fill, unused #9 dowels, and High Early Strength (HES) Concrete differential cost. Flowable fill was needed to fill a void between a joint in a concrete roadway panel. Flowable fill was a cheaper alternative to replacing the entire concrete roadway panel. Unused #9 dowels were bought back from the Contractor and were dropped off to Public Works yard. These dowels are expected to be used on upcoming roadway project. #9 dowels were too big to use on this project due to the unforeseen thickness of the existing concrete roadway. Lastly, the City agreed to pay the difference between the cost of Class B Concrete and HES Concrete. HES concrete was used for concrete roadway repairs.

Additional locations were added for removal and replacement within the original contract locations. As such, some final quantities had major increases in contract items, notably in the removal of concrete roadway as well as the concrete roadway repair item.



If you have any questions or comments please feel free to contact me at any time.

Sincerely,

Stephanie Wakeley

Assistant Engineer - Traffic, E.I.T.

cc: Jim Neher, Director of Public Works

Susan Baldasaro, C.F.O.

Miguel Mercado, Purchasing Agent

CONTRACT: 21-001 · 2021 ROAD PROGRAM (SIXTH ST), CT 21-0097

P.O.#: 21-07103

CONTRACTOR: CHARLES MARADINO

233 MAIN AVENUE, PO BOX 20

MILMAY, NJ 08340

ITEM	DESCRIPTION	CONTRACT QUANTITY	UNITS	QUANTITY ADJUSTMENT	ADJUSTED QUANTITY	CONTRACT UNIT PRICE	ADJUSTED UNIT PRICE	CONTRACT AMOUNT	FINAL AMOUNT	AMOUNT OF CHANGE
1.1	TRAFFIC CONTROL	1	LS	0.00	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$0.00
2.1.1	CLEARING SITE (NOT TO EXCEED 5% OF TOTAL CONTRACT AMOUNT)	1	LS	0.00	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$0.00
2.1.3	RESET SURVEY MONUMENT	1	UNIT	-1.00	0.00	\$ 1.00	\$ 1.00	\$1.00	\$0.00	-\$1.00
3.1.1	REMOVAL OF CONCRETE VERTICAL CURB	465	LF	102.10	567.10	\$ 6.00	\$ 6.00	\$2,790.00	\$3,402.60	\$612.60
3.1.2	REMOVAL OF CONCRETE CURB AND GUTTER	15	LF	-15.00	0.00	\$ 6.00	\$ 6.00	\$90.00	\$0.00	-\$90.00
3.1.3	REMOVAL OF CONCRETE GUTTER, 6"-8" THICK	560	SY	-162.28	397.72	\$ 6.00	\$ 6.00	\$3,360.00	\$2,386.32	-\$973.68
3.1.4	REMOVAL OF CONCRETE SIDEWALK, 4"-6" THICK	985	SY	240.45	1,225.45	\$ 6.00	\$ 6.00	\$5,910.00	\$7,352.70	\$1,442.70
3.1.5	REMOVAL OF CONCRETE DRIVEWAYS, 6" THICK	285	SY	-61.60	223.40	\$ 6.00	\$ 6.00	\$1,710.00	\$1,340.40	-\$369.60
3.1.6	REMOVAL OF REINFORCED CONCRETE ROADWAY, 6"-8" THICK	475	SY	540.30	1,015.30	\$ 30.00	\$ 30.00	\$14,250.00	\$30,459.00	\$16,209.00
3.1.8	REMOVAL OF CONCRETE VERTICAL CURB WALL (10" WIDE x 12"-30" VARIABLE DEPTH)	60	LF	-60.00	0.00	\$ 10.00	\$ 10.00	\$600.00	\$0.00	-\$600.00
3.2.1	6"x18" CONCRETE VERTICAL CURB	535	LF	284.15	819.15	\$ 28.00	\$ 28.00	\$14,980.00	\$22,936.20	\$7,956.20
3.2.3	6" CONCRETE CURB AND GUTTER, MONOLITHIC	265	LF	-265.00	0.00	\$ 58.00	\$ 58.00	\$15,370.00	\$0.00	-\$15,370.00
3.2.6	CONCRETE VERTICAL CURB WALL (10" WIDE x 12"-30" VARIABLE DEPTH)	125	LF	-33.10	91.90	\$ 40.00	\$ 40.00	\$5,000.00	\$3,676.00	-\$1,324.00
3.3.1	CONCRETE SIDEWALK, 4" THICK	668	SY	124.68	792.68	\$ 76.00	\$ 76.00	\$50,768.00	\$60,243.68	\$9,475.68
3.3.2	CONCRETE SIDEWALK, REINFORCED, 6" THICK	170	SY	-65.35	104.65	\$ 86.00	\$ 86.00	\$14,620.00	\$8,999.90	-\$5,620.10

CONTRACT: 21-001 - 2021 ROAD PROGRAM (SIXTH ST), CT 21-0097

P.O.#: 21-07103

CONTRACTOR: CHARLES MARADINO

233 MAIN AVENUE, PO BOX 20

MILMAY, NJ 08340

ITEM	DESCRIPTION	CONTRACT QUANTITY	UNITS	QUANTITY ADJUSTMENT	ADJUSTED QUANTITY	CONTRACT UNIT PRICE	ADJUSTED UNIT PRICE	CONTRACT AMOUNT	FINAL AMOUNT	AMOUNT OF CHANGE
3.3.3	CONCRETE DRIVEWAYS, REINFORCED, 6" THICK	250	SY	-42.49	207.51	\$ 86.00	\$ 86.00	\$21,500.00	\$17,845.86	-\$3,654.14
3.3.5	CONCRETE GUTTER, REINFORCED, 8" THICK	420	SY	-22.28	397.72	\$ 118.00	\$ 118.00	\$49,560.00	\$46,930.96	-\$2,629.04
3.4.1	PUBLIC SIDEWALK CURB RAMP DELINEATIONS (CAST IRON TRUNCATED DOME CASTINGS)	144	SF	12.00	156.00	\$ 40.00	\$ 40.00	\$5,760.00	\$6,240.00	\$480.00
3.5.1	PRECAST CONCRETE STEPS	1	UNIT	-1.00	0.00	\$ 800.00	\$ 800.00	\$800.00	\$0.00	-\$800.00
4.5.1	REMOVAL OF INLETS	5	UNIT	-2.00	3.00	\$ 100.00	\$ 100.00	\$500.00	\$300.00	-\$200.00
4.6.3	INLET, TYPE B, (<10' DEPTH)	4	UNIT	-1.00	3.00	\$ 2,950.00	\$ 2,950.00	\$11,800.00	\$8,850.00	-\$2,950.00
4.6.15	INLET, TYPE D, (<10' DEPTH)	1	UNIT	-1.00	0.00	\$ 3,950.00	\$ 3,950.00	\$3,950.00	\$0.00	-\$3,950.00
4.8.1	RECONSTRUCT INLETS	1	UNIT	1.00	2.00	\$ 1,500.00	\$ 1,500.00	\$1,500.00	\$3,000.00	\$1,500.00
4.10.1	RESET CASTINGS	16	UNIT	-2.00	14.00	\$ 100.00	\$ 100.00	\$1,600.00	\$1,400.00	-\$200.00
4.11.1	RESET VALVE BOXES	29	UNIT	-2.00	27.00	\$ 1.00	\$ 1.00	\$29.00	\$27.00	-\$2.00
4.12.3	REPLACE INLET CASTINGS & GRATES, TYPE E	1	UNIT	0.00	1.00	\$ 850.00	\$ 850.00	\$850.00	\$850.00	\$0.00
5.1.1	SAWCUTTING (HMA)	35	LF	-35.00	0.00	\$ 1.00	\$ 1.00	\$35.00	\$0.00	-\$35.00
5.2.3	ROADWAY EXCAVATION, UNCLASSIFIED, (IF AND WHERE)	200	CY	-200.00	0.00	\$ 0.01	\$ 0.01	\$2.00	\$0.00	-\$2.00
5.3.1	REMOVE ASPHALT, VARIABLE THICKNESS	2,378	SY	101.02	2,479.02	\$ 7.00	\$ 7.00	\$16,646.00	\$17,353.14	\$707.14
5.9.2	CONCRETE ROADWAY REPAIR	760	SY	471.56	1,231.56	\$ 168.00	\$ 168.00	\$127,680.00	\$206,902.08	\$79,222.08
6.1.1	DENSE GRADED AGGREGATE BASE COURSE (RECYCLED CONCRETE), IF AND WHERE	200	CY	-200.00	0.00	\$ 0.01	\$ 0.01	\$2.00	\$0.00	-\$2.00

CONTRACT: 21-001 - 2021 ROAD PROGRAM (SIXTH ST), CT 21-0097

P.O.#: 21-07103

CONTRACTOR: CHARLES MARADINO

233 MAIN AVENUE, PO BOX 20

MILMAY, NJ 08340

ITEM	DESCRIPTION	CONTRACT QUANTITY	UNITS	QUANTITY ADJUSTMENT	ADJUSTED QUANTITY	UI	TRACT NIT RICE	JUSTED UNIT PRICE	CONTRACT AMOUNT	FINAL AMOUNT	AMOUNT OF CHANGE
7.1.4	HOT MIX ASPHALT 9.5M64 SURFACE COURSE, 1-1/2" THICK	690	TON	24.56	714.56	\$	89.00	\$ 89.00	\$61,410.00	\$63,595.84	\$2,185.84
7.6.1	ASPHALT PRICE ADJUSTMENT	2,500	DOLLAR	14.54	2,514.54	\$	1.00	\$ 1.00	\$2,500.00	\$2,514.54	\$14.54
7.6.2	FUEL PRICE ADJUSTMENT	5,000	DOLLAR	-3892.43	1,107.57	\$	1.00	\$ 1.00	\$5,000.00	\$1,107.57	-\$3,892.43
8.1.1	TOPSOILING, 4" THICK	525	SY	0.00	525.00	\$	0.01	\$ 0.01	\$5.25	\$5.25	\$0.00
8.2.1	FERTILIZING AND SEEDING, TYPE A	525	SY	0.00	525.00	\$	0.01	\$ 0.01	\$5.25	\$5.25	\$0.00
8.3.1	STRAW MULCHING	525	SY	-525.00	0.00	\$	0.01	\$ 0.01	\$5.25	\$0.00	-\$5.25
12.1.1	CHAINLINK FENCE, 4' HEIGHT, BLACK VINYL COATED	80	LF	11.00	91.00	\$	27.00	\$ 27.00	\$2,160.00	\$2,457.00	\$297.00
13.2.3	TRAFFIC STRIPES, LONG LIFE, THERMOPLASTIC, 6" WHITE	840	LF	-68.00	772.00	\$	1.20	\$ 1.20	\$1,008.00	\$926.40	-\$81.60
13.2.4	TRAFFIC STRIPES, LONG LIFE, THERMOPLASTIC, 8" WHITE	30	LF	20.00	50.00	\$	1.60	\$ 1.60	\$48.00	\$80.00	\$32.00
13.2.6	TRAFFIC STRIPES, LONG LIFE, THERMOPLASTIC, 24" WHITE	90	LF	1.00	91.00	\$	4.80	\$ 4.80	\$432.00	\$436.80	\$4.80
13.3.4	TRAFFIC MARKINGS, LONG LIFE, THERMOPLASTIC, COMBINATION ARROW, WHITE	2	UNIT	0.00	2.00	\$ 2	200.00	\$ 200.00	\$400.00	\$400.00	\$0.00
13.3.6	TRAFFIC MARKINGS, LONG LIFE, THERMOPLASTIC, "RXR" SYMBOL, WHITE	1	UNIT	0.00	1.00	\$ 4	425.00	\$ 425.00	\$425.00	\$425.00	\$0.00
13.8.2	RPM, BI-DIRECTIONAL, BLUE LENS	3	UNIT	0.00	3.00	\$ 3	335.00	\$ 335.00	\$1,005.00	\$1,005.00	\$0.00
14.1.R7-1L	SIGN, POST MOUNTED, NO PARKING AT ANY TIME (LEFT ARROW), 12"x18"	1	UNIT	0.00	1.00	\$	115.00	\$ 115.00	\$115.00	\$115.00	\$0.00
14.1.R7-1R	SIGN, POST MOUNTED, NO PARKING AT ANY TIME (RIGHT ARROW), 12"x18"	1	UNIT	0.00	1.00	\$	115.00	\$ 115.00	\$115.00	\$115.00	\$0.00

CONTRACT: 21-001 - 2021 ROAD PROGRAM (SIXTH ST), CT 21-0097

P.O.#: 21-07103

CONTRACTOR: CHARLES MARADINO

233 MAIN AVENUE, PO BOX 20

MILMAY, NJ 08340

DESCRIPTION	CONTRACT QUANTITY	UNITS	QUANTITY ADJUSTMENT	ADJUSTED QUANTITY	ı	JNIT		UNIT	CONTRACT AMOUNT	FINAL AMOUNT	AMOUNT OF CHANGE
SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (LEFT ARROW), 12"x18"	2	UNIT	0.00	2.00	\$	115.00	\$	115.00	\$230.00	\$230.00	\$0.00
SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (RIGHT ARROW), 12"x18"	2	UNIT	0.00	2.00	s	115.00	\$	115.00	\$230.00	\$230.00	\$0.00
SIGN, POST MOUNTED, RXR, 36" DIAMETER	1	UNIT	0.00	1.00	\$	250.00	\$	250.00	\$250.00	\$250.00	\$0.00
REMOVE SIGN(S) & POST, POST MOUNTED ASSEMBLY	17	UNIT	0.00	17.00	\$	1.00	\$	1.00	\$17.00	\$17.00	\$0.00
FLOWABLE FILL	0	CY	5.00	5.00	\$	-	\$	430.00	\$0.00	\$2,150.00	\$2,150.00
UNUSED #9 DOWEL BARS	0	UNIT	500.00	500.00	\$		\$	6.16	\$0.00	\$3,080.00	\$3,080.00
HES/STATE B CONCRETE DIFFERENTIAL (ROADWAY)	0	CY	313.00	313.00	s	-	\$	26.00	\$0.00	\$8,138.00	\$8,138.00
				TOTAL OF C	HANG	GE ORD	ER#	#1:			\$90,755.74
TOTAL PERCENT FOR THIS CHANGE ORDER:	19.43%										
PERCENT TOTAL CHANGE ORDER TO DATE OF ORIGINAL CONTRACT AMOUNT	0.19432789										
AMOUNT OF ORIGINAL CONTRACT:			\$ 467,023.75								
					-		_				
	SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (LEFT ARROW), 12"x18" SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (RIGHT ARROW), 12"x18" SIGN, POST MOUNTED, RXR, 36" DIAMETER REMOVE SIGN(S) & POST, POST MOUNTED ASSEMBLY FLOWABLE FILL UNUSED #9 DOWEL BARS HES/STATE B CONCRETE DIFFERENTIAL (ROADWAY) TOTAL PERCENT FOR THIS CHANGE ORDER: PERCENT TOTAL CHANGE ORDER TO DATE OF ORIGINAL CONTRACT AMOUNT	SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (LEFT ARROW), 12"x18" SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (RIGHT ARROW), 12"x18" SIGN, POST MOUNTED, RXR, 36" DIAMETER REMOVE SIGN(S) & POST, POST MOUNTED ASSEMBLY FLOWABLE FILL UNUSED #9 DOWEL BARS HES/STATE B CONCRETE DIFFERENTIAL (ROADWAY) TOTAL PERCENT FOR THIS CHANGE ORDER: PERCENT TOTAL CHANGE ORDER TO DATE OF ORIGINAL CONTRACT: PLUS CHANGE ORDER NO. 1:	SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (LEFT ARROW), 12"x18" SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (RIGHT ARROW), 12"x18" SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (RIGHT ARROW), 12"x18" SIGN, POST MOUNTED, RXR, 36" DIAMETER REMOVE SIGN(S) & POST, POST MOUNTED ASSEMBLY FLOWABLE FILL OCY UNUSED #9 DOWEL BARS UNIT HES/STATE B CONCRETE DIFFERENTIAL (ROADWAY) TOTAL PERCENT FOR THIS CHANGE ORDER: PERCENT TOTAL CHANGE ORDER TO DATE OF ORIGINAL CONTRACT AMOUNT AMOUNT OF ORIGINAL CONTRACT: PLUS CHANGE ORDER NO. 1:	DESCRIPTION QUANTITY UNITS ADJUSTMENT SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (LEFT ARROW), 12"x18" SIGN, POST MOUNTED, 2HR PARKING (TIME & DAYS) (RIGHT ARROW), 12"x18" 2 UNIT 0.00 SIGN, POST MOUNTED, RXR, 36" DIAMETER REMOVE SIGN(S) & POST, POST MOUNTED ASSEMBLY FLOWABLE FILL 0 CY 5.00 UNUSED #9 DOWEL BARS 0 UNIT 500.00 HES/STATE B CONCRETE DIFFERENTIAL (ROADWAY) TOTAL PERCENT FOR THIS CHANGE ORDER: PERCENT TOTAL CHANGE ORDER TO DATE OF ORIGINAL CONTRACT: \$467,023.75 PLUS CHANGE ORDER NO. 1: \$90,755.74	DESCRIPTION QUANTITY UNITS ADJUSTMENT QUANTITY	DESCRIPTION CONTRACT UNITS ADJUSTMENT ADJUSTMEN	DESCRIPTION CONTRACT UNITS ADJUSTMENT ADJUSTMENT QUANTITY UNIT ADJUSTMENT QUANTITY UNIT ADJUSTMENT QUANTITY UNIT PRICE	DESCRIPTION CONTRACT UNITS ADJUSTMENT ADJUSTMENT QUANTITY UNITS ADJUSTMENT QUANTITY UNIT PRICE	DESCRIPTION CONTRACT QUANTITY UNITS ADJUSTMENT ADJUSTMENT QUANTITY UNIT PRICE UNIT PRICE UNIT O.00 2.00 \$ 115.00 \$	DESCRIPTION CONTRACT QUANTITY UNITS QUANTITY ADJUSTBED QUANTITY PRICE AMOUNT	DESCRIPTION

Recommended By:

Charles Marandino, Contractor

David J. Maillet, City Engineer

	Charles Marandino, LLC					Application for Pay	ment #	3		,	
	PO Box 20									_	
	Milmay, NJ 08332			+			+			+	
To:	City of Vineland		Re:	20	21 Pond Prog	ram N. 6th Stre	ot.			+-	
10.	Engineering, Stephanie Wakely		ne.	-	y of Vineland	iam N. Our Sur	T .			-	
	640 E. Wood Street			1	,						
	Vineland, NJ 08362										
				Pe	eriod	Final					
				_			-			-	
ITEM	DESCRIPTION	QTY	UNIT	-	Unit Price	Total Item Amt	+	Previous	Current		Billed to date
1.1	Traffic Control	1	LS	\$		\$ 10,000.00	-	1		\$	10,000.00
2.1.1	Clearing	1	LS	-	10,000.00	\$ 10,000.00		1		\$	10,000.0
2.1.3 3.1.1	Reset Survey Monument Removal Concrete Vertical Curb	465	Unit	\$	1.00	\$ 1.00	+	465	100.1	\$	2 402 6
3.1.2	Remove Concrete Curb & Gutter	15	LF	\$	6.00	\$ 2,790.00	_	465	102.1	\$	3,402.6
3.1.3	Remove Concrete Gutter 6" - 8"	560	LF	\$	6.00	\$ 3,360.00	-	384.32	13.4	\$	2.386.3
3.1.4	Remove Concrete Sidewalk 4" - 6"	985	SY	\$	6.00	\$ 5,910.00	_	749.33	476.12	\$	7,352.7
3.1.5	Remove Concrete Driveway 6"	285	SY	\$	6.00	\$ 1,710.00		174.85	48.55	\$	1,340.4
3.1.6	Remove Reinforced Concrete Roadway 6" - 8"	475	SY	\$	30.00	\$ 14,250.00	_	475	540.3	\$	30,459.00
3.1.8	Remove Concrete Vertical Curb Wall 10" W x 12"-30" Var	60	LF	\$	10.00	\$ 600.00	-			\$	-
3.2.1	6" X 18" Concrete Vertical Curb	535	LF	\$	28.00	\$ 14,980.00		535	284.15	\$	22,936.20
3.2.3	6" Concrete Curb & Gutter, Mono	265	LF	\$	58.00	\$ 15,370.00				\$	-
3.2.6	Concrete Vertical Curb Wall 10" W x 12"-30" Variable Depth	125	LF	\$	40.00	\$ 5,000.00	1		91.9	\$	3,676.00
3.3.1	Concrete Sidewalk 4 ⁿ	668	SY	\$	76.00	\$ 50,768.00	_	619.04	173.64	\$	60,243.68
3.3.2	Concrete Sidewalk Reinforced 6"	170	SY	\$	86.00	\$ 14,620.00	_	86.87	17.78	\$	8,999.90
3.3.3	Concrete Driveways Reinforced 6"	250	SY	\$	86.00	\$ 21,500.00	_	187.31	20.2	\$	17,845.86
3.3.5	Concrete Gutter Reinforced 8"	420	SY	\$	118.00	\$ 49,560.00	_	384.32	13.4	\$	46,930.96
3.4.1	Detectable Warning Surface Cast Iron	144	SF	\$	40.00	\$ 5,760.00	_	140	16	\$	6,240.00
3.5.1	Precast Concrete Steps	1	Unit	\$	800.00	\$ 800.00	+			\$	
4.5.1	Remove Inlets	5	Unit	\$	100.00	\$ 500.00	_	3		\$	300.00
4.6.15	Inlet B < 10'	4	Unit	\$	2,950.00	\$ 11,800.00	-	3		\$	8,850.00
4.8.1	Inlet D <10¹ Recon Inlets	1	Unit	\$	3,950.00 1,500.00	\$ 3,950.00	_	2		\$	3,000.00
	Reset Castings	16	Unit	\$	100.00	\$ 1,500.00	_	14		\$	1,400.00
4.10.1	Reset Valve Boxes	29	Unit	\$	1.00	\$ 29.00	_	27		\$	27.00
4.12.3	Replace Inlet Castings & Grates Type E	1	Unit	\$	850.00	\$ 850.00	_	21	1	\$	850.00
5.1.1	Sawcut HMA	35	LF	\$	1.00	\$ 35.00	_		-	\$	
5.2.3	Road X Unclassified If/Wh	200	CY	\$	0.01	\$ 2.00	_			\$	
5.3.1	Remove Asphalt Variable Thick	2378	SY	\$	7.00	\$ 16,646.00	_	2378	101.02	\$	17,353.14
5.9.2	Concrete Roadway Repair	760	SY	\$	168.00	\$ 127,680.00	_	760.0	471.56	\$	206,902.08
6.1.1	DGA Base Course (Recycled Concrete) If/Wh	200	CY	\$	0.01	\$ 2.00	_			\$	-
7.1.4	HMA9.5M64 Surface Course 1.5"	690	Ton	\$	89.00	\$ 61,410.00		690	24.56	\$	63,595.84
7.6.1	Asphalt Price Adjustment	1	Allow	\$	2,514.54	\$ 2,500.00	\$	2,500.00	14.54	\$	2,514.54
7.6.2	Fuel Price Adjstment	1	Allow	\$	1,107.57	\$ 5,000.00	\$	1,107.57		\$	1,107.57
8.1.1	Topsoil 4"	525	SY	\$	0.01	\$ 5.25		525		\$	5.25
8.2.1	Fertilze & Seed Type A	525	SY	\$	0.01	\$ 5.25		525		\$	5.25
8.3.1	Straw Mulch	525	SY	\$	0.01	\$ 5.25	-			\$	-
12.1.1	Chain Link Fence 4' Black Vinyl	80	LF	\$	27.00	\$ 2,160.00	_		91	\$	2,457.00
	Traffic Stripes, LL Thermo, 6" White	840	LF	\$	1.20	\$ 1,008.00	+	772		\$	926.40
	Traffic Stripes, LL Thermo, 8" White	30	LF	\$	1.60	\$ 48.00	-	30	20	\$	80.00
	Traffic Stripes, LL Thermo, 24" White	90	LF	\$	4.80	\$ 432.00	_	90	1	\$	436.80
	Traffic Markings, LL, Thermo, Combination Arrow, White	2		\$	200.00		_	2		\$	400.00
	Traffic Markings, LL, Thermo, "RR" Legend, White	1	Unit	\$	425.00		-	1		\$	425.00
	Raised Pavement Marker BiDirectional Blue	3	Unit	\$	335.00		_	3	-	\$	1,005.00
	No Parking Sign No Parking Sign	1	Unit Unit	\$	115.00 115.00		_		1	\$	115.00
	2 Hr Parking Sign	2	Unit	\$	115.00		_		2	\$	230.00
	2 Hr Parking Sign	2	Unit	\$		\$ 230.00	_		2	\$	230.00
	36" Dia Sign	1	Unit	\$	250.00		_		1	\$	250.00
				_	1.00		_		17	\$	17.00
14.6.2	Remove Sign & Post Assembly	17	Unit	\$	1.00	\$ 17.00				-	2,150.00
14.6.2 S1	Remove Sign & Post Assembly Flowable Fill	17 0	Unit	\$	430.00	\$ 17.00			5	\$	
				_	-	\$ -			500	\$	3,080.00
S1	Flowable Fill	0	CY	\$	430.00	\$ -				_	
S1 S2	Flowable Fill Return Unused Dowells to City	0	CY Unit	\$	430.00 6.16	\$ - \$ -			500	\$	3,080.00 8,138.00
S1 S2	Flowable Fill Return Unused Dowells to City	0	CY Unit	\$	430.00 6.16	\$ - \$ -	5		500	\$	
S1 S2	Flowable Fill Return Unused Dowells to City	0	CY Unit	\$	430.00 6.16	\$ - \$ - \$ -	5		500	\$	8,138.00
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment	0	CY Unit	\$	430.00 6.16	\$ - \$ - \$ -	5		500	\$	8,138.00
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment Original Contract Amount	0	CY Unit	\$ \$	430.00 6.16 26.00 467,023.75	\$ - \$ - \$ -	5		500	\$	8,138.00
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment Original Contract Amount Approved Changes	0	CY Unit	\$ \$	430.00 6.16 26.00 467,023.75 90,755.74	\$ - \$ - \$ -	5		500	\$	8,138.00
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment Original Contract Amount	0	CY Unit	\$ \$	430.00 6.16 26.00 467,023.75	\$ - \$ - \$ -	5		500	\$	8,138.00
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment Original Contract Amount Approved Changes Revised Contract Amount	0	CY Unit	\$ \$ \$ \$ \$	430.00 6.16 26.00 467,023.75 90,755.74 557,779.49	\$ - \$ - \$ -	5		500	\$	8,138.00
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment Original Contract Amount Approved Changes Revised Contract Amount Contract Completed to Date	0	CY Unit	\$ \$	430.00 6.16 26.00 467,023.75 90,755.74	\$ - \$ - \$ -	5		500	\$	8,138.0
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment Original Contract Amount Approved Changes Revised Contract Amount Contract Completed to Date Stored Materials	0	CY Unit	\$ \$ \$ \$ \$ \$ \$ \$ \$	430.00 6.16 26.00 467,023.75 90,755.74 557,779.49	\$ - \$ - \$ -	5		500	\$	8,138.0
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment Original Contract Amount Approved Changes Revised Contract Amount Contract Completed to Date Stored Materials Total	0	CY Unit	\$ \$ \$	430.00 6.16 26.00 467,023.75 90,755.74 557,779.49	\$ - \$ - \$ -	5		500	\$	8,138.0
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment Original Contract Amount Approved Changes Revised Contract Amount Contract Completed to Date Stored Materials Total Less 2% Retainage of Contract	0	CY Unit	\$ \$ \$	467,023.75 90,755.74 557,779.49	\$ - \$ - \$ -	5		500	\$	8,138.0
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment Original Contract Amount Approved Changes Revised Contract Amount Contract Completed to Date Stored Materials Total	0	CY Unit	\$ \$ \$	430.00 6.16 26.00 467,023.75 90,755.74 557,779.49	\$ - \$ - \$ -	5		500	\$	8,138.0
S1 S2	Flowable Fill Return Unused Dowells to City HES Concrete for Concrete Roadway Repair Request for Payment Original Contract Amount Approved Changes Revised Contract Amount Contract Completed to Date Stored Materials Total Less 2% Retainage of Contract Current Payment Due	0	CY Unit	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	430.00 6.16 26.00 467,023.75 90,755.74 557,779.49 557,779.49	\$ - \$ - \$ -	5		500	\$	8,138.0