



CITY OF NORTH PORT



CHANGE ORDER/CONTRACT AMENDMENT FORM

Number: Amendment No. 1

Date of Issuance: August 30, 2017

City's Contract No.: 2016-51

Project Manager: Clark W. Cryderman, PE

Project Name: 2017 Road Bond and Road Rehabilitation Project

Originating Department: Public Works

Contractor: Preferred Materials of Florida, LLC.

Change required due to:

☒ X Changed/Unforeseen Conditions ☐ Errors and Omissions ☐ Change in Scope

☒ X Time Extension/Deletion ☒ X Over/Underrun Contract Items ☐ Change in Price

Explanation of Change: Amend Contract No. 2016-51, 2017 Road Bond and Road Rehabilitation Project with Preferred Materials of Florida, LLC to add funds in the amount of \$235,202.80 due to necessary changes as shown below. Funding will come from R17RRM, account 107-5000-541.46-10.

Routine Maintenance Project:

1. Add 204' 12x18.ERCP with eight (8) MES at South Orlando Boulevard, ID#6594. Existing CMP required removal and replacement due to extensive pipe corrosion and roadway failure discovered after bid. This stormwater pipe replacement is recommended to improve safety for citizens and to restore the drainage system in this area.
2. Add four (4) 72' 43x68 ERCP, 225 tons of rubble riprap and 160' 15" ADS at Torrington Street, ID#6599. Existing CMP requires removal and replacement due to extensive pipe corrosion and roadway failure discovered after bid. This stormwater pipe replacement is recommended to improve safety for citizens and to restore the drainage system in this area.
3. Add four (4) 72' 29x45 ERCP and 160' 15" ADS at Richbriar Drive, ID#6590. Existing CMP requires removal and replacement due to extensive pipe corrosion and roadway failure discovered after bid. This stormwater pipe replacement is recommended to improve safety for citizens and to restore the drainage system in this area.

The above work is on the critical path and will extend the completion date of the project. Staff recommends additional contract time of 49 calendar days as requested by the Contractor to complete this unforeseen work.

Reason for Change Order: This Amendment documents and compensates the Contractor for the overrun of existing contract bid items due to the pipe and roadway failure on Torrington Street, South Orlando Boulevard and Richbriar Drive.

☐ CHANGE ORDER REQUEST: N/A

☒ CONTRACT AMENDMENT REQUEST: # 1

Attachments: Summary of Pay Items, Prices, Quantities and Time
Public Works sketch plan sheet South Orlando (ID#6594)
Public Works sketch plan sheet Richbriar (ID#6590)
Public Works sketch plan sheet South Torrington (ID#6599)

CHANGE IN CONTRACT PRICE					CONTRACT TIME	
*Original Total Contract Bid Amount:	\$17,248,533.36				Original Contract Time (days):	420
Original Bond Bid	BOND	\$13,177,361.11				
*Original Maintenance Bid	MAINT	\$4,071,172.25				
Previous change orders:	#	-	to #	-	Approved Additions/Deductions of time:	0
Previous Amendments:	#	-	to #	-		
To Date Total Amendments/Change Orders Approved:	\$0.00				Current Contract Time Total (y-t-d before this request):	420
Amendments	BOND	\$0.00			CURRENT COMPLETION DATE: 01/01/18	CHANGE IN CONTRACT TIME: THIS REQUEST
	MAINT	\$0.00				
Change Orders	BOND	\$0.00				
	MAINT	\$0.00				
Current Contract Price (w/out pending approval below):	\$17,248,533.36				Increase/(Decrease) in Days	49
*This Request: Increase/(Decrease)	BOND	\$0.00				
	MAINT	\$235,202.80				
*This Request Total: Increase/(Decrease)	\$235,202.80				*IF Approved: Total Contract Time (y-t-d with this request)	469
*If Approved: Total Contract Amount	\$17,483,736.16				CONSTRUCTION DATES:	
	BOND	\$13,177,361.11			Start Date:	11/07/16
	MAINT	\$4,306,375.05			Original Completion Date:	01/01/18
					*IF Approved: Revised Completion	02/19/18

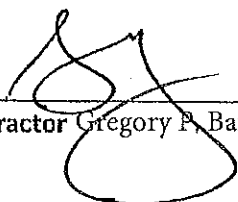
*Pending Approval

*TOTAL COMMISSION APPROVED CONTINGENCY: \$1,724,853.37					
CONTINGENCY FUNDS – ROAD BOND			CONTINGENCY FUNDS – MAINTENANCE		
Use of Contingency Funds?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Use of Contingency Funds?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Original Contingency Amount:	\$1,317,736.11		*Original Contingency Amount:	\$407,117.26	
Approved Use of Contingency Amount:	\$0.00		Approved Use of Contingency Amount:	\$0.00	
This Increase/(Decrease):	(\$0.00)		This Increase/(Decrease):	(\$0.00)	
Contingency Balance:	\$1,317,736.11		Contingency Balance:	\$407,117.26	

☐ CHANGE ORDER REQUEST: N/A

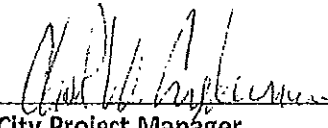
☒ CONTRACT AMENDMENT REQUEST: #1

REQUESTED: ^{VL}

By: 
Contractor Gregory P. Baier, Vice President

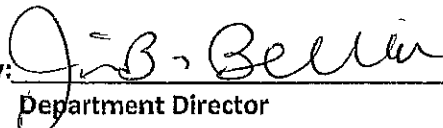
Date: 9/21/17

RECOMMENDED:

By: 
City Project Manager

Date: 8/31/17

APPROVED:

By: 
Department Director

Date: 9/24/17

APPROVED:

By: _____
Purchasing Manager

Date: _____

CITY HALL:
APPROVED:

By: _____
Finance Director

Date: _____

APPROVED:

By: _____
City Manager

Date: _____

***TOTAL COMMISSION APPROVED CONTINGENCY:**

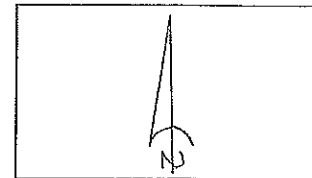
ESTIMATED COST OF WORK DUE TO THIS CHANGE:

Add stormwater on S. Torrington & S. Orlando

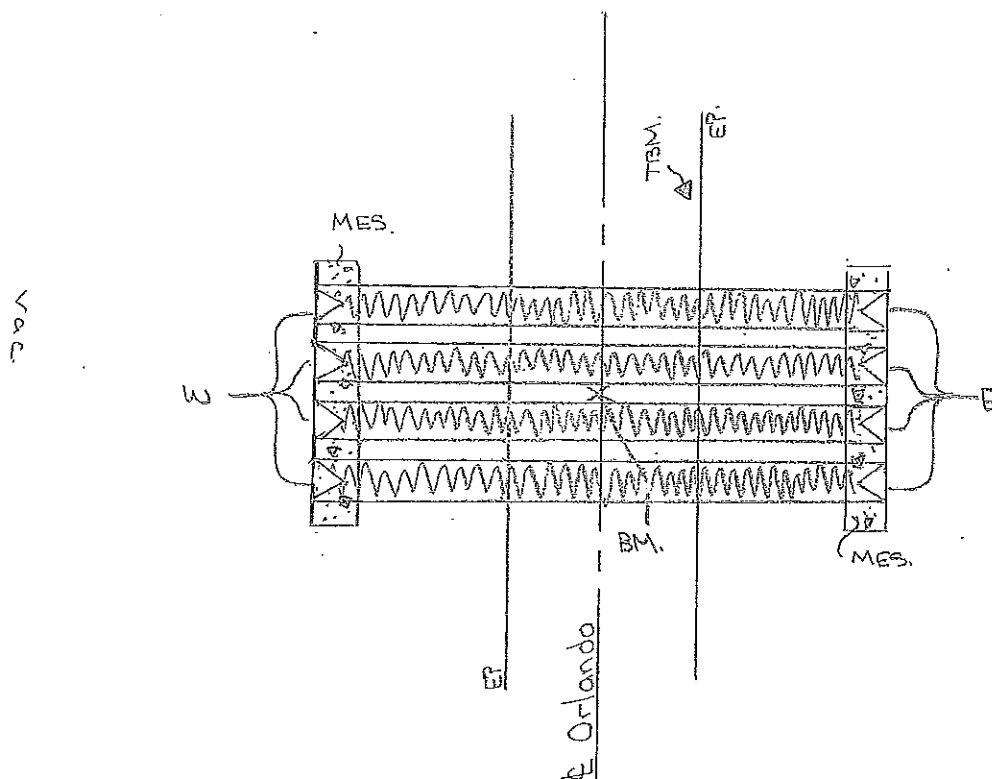
Amend#1

ITEM#	ITEM	UNIT	UNIT PRICE	BOND WORK		MAINT WORK		Time	
				QUANTITY	AMOUNT	QUANTITY	AMOUNT	Work Days	
6	ERCP 12x18 S. Orlando (ID#6594) (244'-40' for 8-MES 4:1)	LF	91.17	0		\$0.00	204	\$18,598.68	4
6	MES 12x18 S. Orlando (ID#6594)(Inc 5' pipe/ea){4:1}	EA	963.95	0		\$0.00	8	\$7,711.60	2
6	ERCP 43x68 Torrington (ID#6599)	LF	404.96	0		\$0.00	288	\$116,628.48	14
6	ADS 15" Torrington (ID#6599)	LF	62.91	0		\$0.00	160	\$10,065.60	2
6	ERCP 29x45 Richbriar (ID#6590)	LF	172.18	0		\$0.00	288	\$49,587.84	7
6	ADS 15" Richbriar (ID#6590)	LF	62.91	0		\$0.00	160	\$10,065.60	2
9b	RipRap Torrington (ID#6599)/Richbriar (6590)	TN	100.20	0		\$0.00	225	\$22,545.00	4
						\$0.00		\$0.00	
									35
							Weekend/Holiday Factor X		1.4
Cost and Calendar Days of Amendment Changes, this order Sub-Totals.....						\$0.00		\$235,202.80	49

LOCATION: Orlando (Price - Vanover) 6594



DIRECTION



B.M.: E road over the crossdrains on the crown
EL. = 24.78

I.B.M.: PK nail in the road 13 north of the crossdrain 2' west of the
EP.
EL. = 24.63

PIPE: 4' - 56' - 12" X 18" RCP

FINAL:

W. Inv. = 22.85

E. Inv. = 22.70



CITY OF NORTH PORT
PUBLIC WORKS DEPARTMENT

DRAWN BY: J. Polak

DATE: 8/21/17

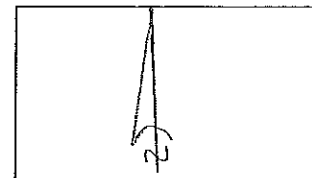
PIPE_REPLACEMENT_FORM

LOCATION: Orlando (Price - Vanover)

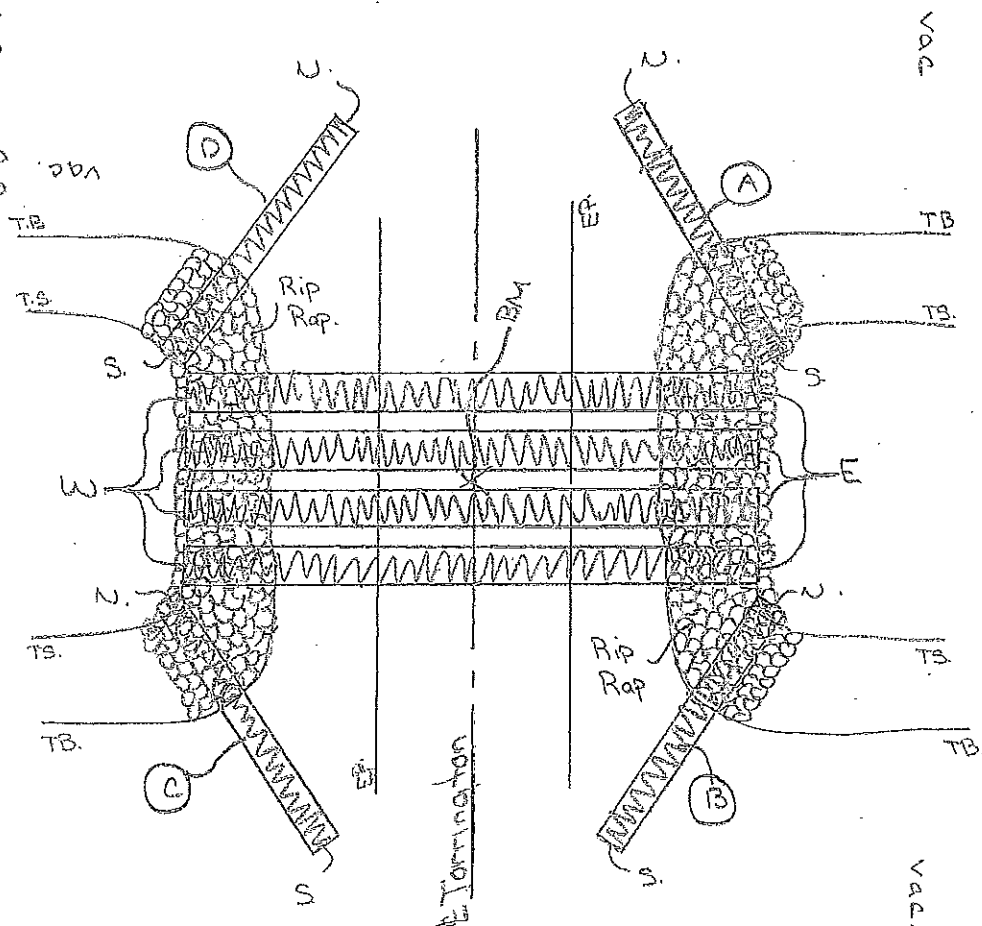
LOCATION: Torrington (Faring - Alley) 6S99

- (A) 40' - 15" ADS.
N. Inv. = 22.00
S. Inv. = 21.00
- (B) 40' - 15" ADS.
S. Inv. = 22.60
N. Inv. = 21.00
- (C) 40' - 15" ADS.
S. Inv. = 21.60
N. Inv. = 21.00
- (D) 40' - 15" ADS.
S. Inv. = 21.60
N. Inv. = 21.00

T.B.M.



DIRECTION



B.M.: E road on the crown over the crossdrains
EL. = 23.97

T.B.M.: PK nail in a utility pole 150' north of the crossdrain on
the east side of the road.
EL. = 24.37

PIPE: 4 - 72' - 43" x 68" RCP.
W. Inv. = 19.50
E. Inv. = 19.30

FINAL:



CITY OF NORTH PORT
PUBLIC WORKS DEPARTMENT

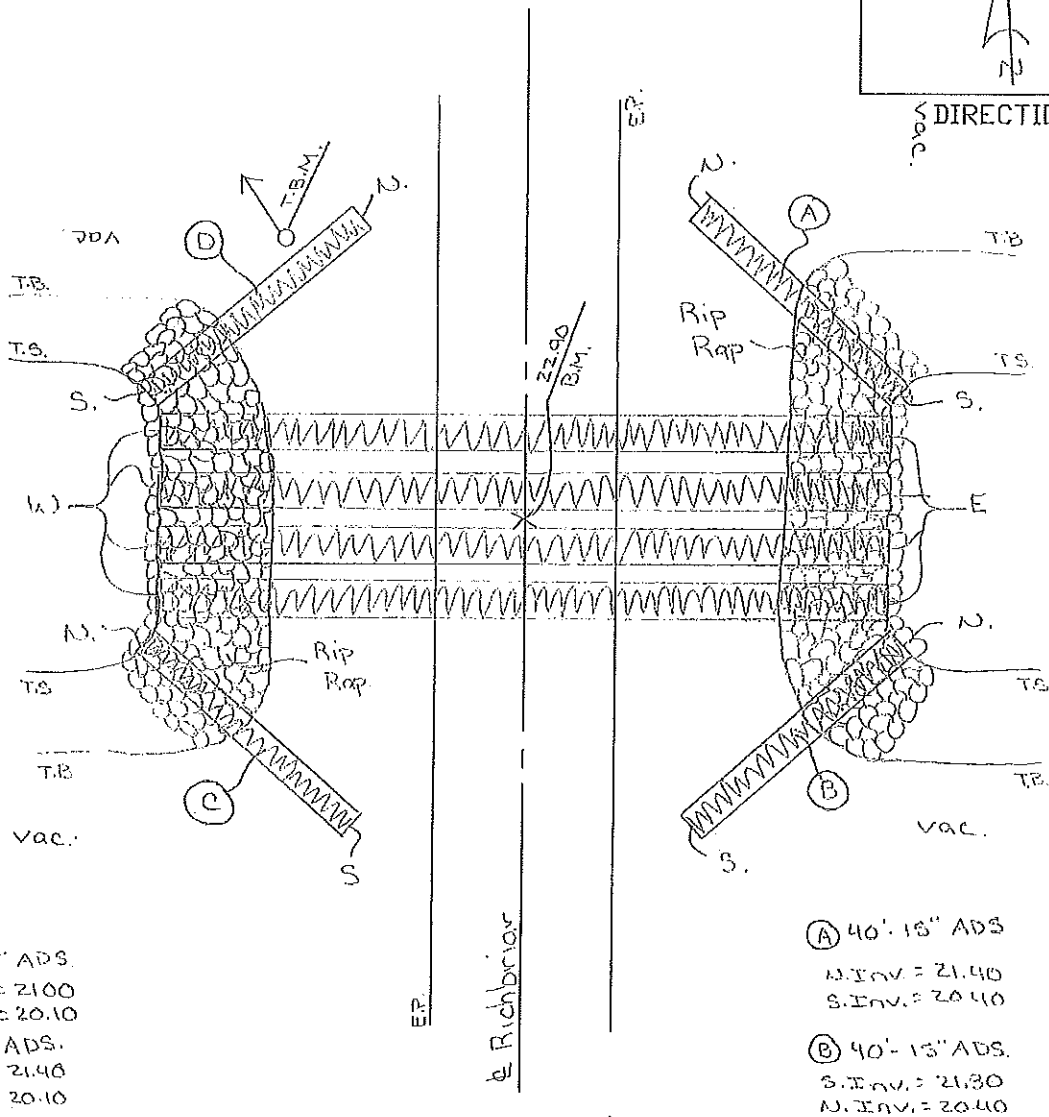
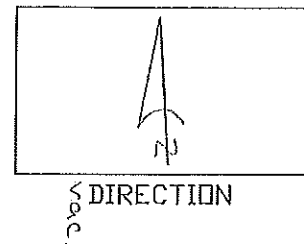
DRAWN BY: J. Polak

DATE: 3/21/17

PIPE REPLACEMENT FORM

LOCATION: Torrington (Faring - Alley)

LOCATION: Richbriar (Tweed - Sawyer) L.590



B.M.: E road on the crown over the crossdrain
EL. = 22.90

T.B.M.: PK nail in a utility pole 35' north of the crossdrain on the west side of the road.
EL. = 22.67

PIPE: 72' - 24\"/>

FINAL:



CITY OF NORTH PORT
PUBLIC WORKS DEPARTMENT

DRAWN BY: J. Polak

DATE: 4/5/17

PIPE REPLACEMENT FORM

LOCATION: Richbriar (Tweed - Sawyer)