

RESOLUTION NO. 2018-5

A RESOLUTION AUTHORIZING THE EXECUTION OF A NEW JERSEY DEPARTMENT OF TRANSPORTATION DIVISION OF LOCAL AID & ECONOMIC DEVELOPMENT FEDERAL AID CHANGE ORDER DC-173A FORM WITH RESPECT TO THE BLACKWATER BRANCH CULVERT REPLACEMENT - WEST AVENUE TO BLACKWATER BRANCH PROJECT.

WHEREAS, the Council of the City of Vineland on November 10, 2015, adopted Resolution No. 2015-443 authorizing the execution of a cost reimbursement agreement with the New Jersey Department of Transportation (NJDOT) with respect to the Blackwater Branch Culvert Replacement – West Avenue at Blackwater Branch, under Federal Project No. STP-C00S (820); and

WHEREAS, the City is requesting additional funding, in the amount of \$78,179.58 to provide for as-built quantity adjustments, for which the City is required to submit a New Jersey Department of Transportation Division of Local Aid & Economic Development Federal Aid Change Order DC-173A Form; and

NOW, THEREFORE BE IT RESOLVED, by the Council of the City of Vineland that the Mayor of the City of Vineland is hereby authorized to execute the New Jersey Department of Transportation Division of Local Aid & Economic Development Federal Aid Change Order DC-173A Form with respect to the Blackwater Branch Culvert Replacement – West Avenue at Blackwater Branch, under Federal Project No. STP-C00S (820).

Adopted:

President of Council

ATTEST:

City Clerk



Brian N. Myers, PE, CME
City Engineer
bmyers@vinelandcity.org
www.vinelandcity.org

640 E. Wood Street
PO Box 1508
Vineland, NJ 08360-1508
Phone: (856) 794-4090
Fax: (856) 405-4606

January 4, 2018

MEMORANDUM TO:  Bob Dickenson, Business Administrator

RE: Blackwater Branch Culvert Replacement
West Avenue to Blackwater Branch
Federal Project No. STP-C00S(820)
Federal Agreement No. 15DT-BLA-719
City Eng. Project No. 13-015

Enclosed, please find a copy of a Request for Change Order for an additional \$78,179.58 to the above referenced project.

At the time of excavation during this project, the unearthed material showed signs of contamination. Testing has proven the excavation as regulated material. As per the project specifications, disposal of unused regulated material would require a change order to dispose the material at a qualified facility. See attached Change Order Justification CO #2 and supporting documentation for further explanation. The majority of this change order is the disposal of the regulated material. However, as a final change order, this cost also includes the balance of project quantities. We feel this is a necessary change order so that we may appropriately address the need to properly dispose the unused regulated material whose existence on the site was unforeseen.

We will be seeking reimbursement from the Federal Highway Administration (FHWA) for this change order. Typically this process would require approval of the Local Change Order from City Council. The Local Change Order would then be sent to NJDOT with the approved resolution seeking additional funding. In turn, NJDOT will provide to us an agreement modification which will, again, require to go before council. To reduce the amount of time required to process this Change Order, we request the following:



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- Resolution in the Local Change Order approval to include language authorizing the mayor to execute the Agreement Modification related to this Change Order.
- ~~Resolution authorizing the City of Vineland to pay Change Order #2.~~ *To be done Later*
- Resolution authorizing the City of Vineland to execute the DC-173 A Federal Change Order Form.

Please place this request for change order and related items on the agenda for approval and resolution for the January 16, 2018 City Council Meeting. Upon approval, four (4) original signature copies of the Request for Change Order, and a certified copy of the approving resolution must be forwarded to our office.

Should you have any questions and/or comments, please feel free to contact Rick Caudill at extension 4608.

Sincerely,

 For

Brian N. Myers, P.E., C.M.E.
City Engineer

Cc: Michael Mercado, PA





427 South White Horse Pike
 P. O. Box 619
 Berlin, New Jersey 08009
 Telephone: (856)768-8493
 Fax:(856)753-1453

Transmittal No.
 P15320-049

TRANSMITTAL

TO: City of Vineland
Assistant Engineer-Civil
640 E. Wood Street
Vineland, NJ 08362
 ATTN: Rick Caudill

DATE: 13-Nov-17
 PROJECT OWNER: City of Vineland
 CONTRACT: C16-0033-Blackwater Branch Culvert Replacement
 LOCATION: Blackwater Branch Vineland, NJ 08360

GENTLEMEN / MADAM

We are sending you _____ by messenger
 enclosed herewith
 _____ under separate cover

the following: CO # 2 (B)

_____	prints Drawing No.	_____	covering	_____
_____	prints Drawing No.	_____	covering	_____
_____	prints Drawing No.	_____	covering	_____
_____	prints Drawing No.	_____	covering	_____
_____	prints Drawing No.	_____	covering	_____
_____	prints Drawing No.	_____	covering	_____
<u>3</u>	copy <u>CO #2 (B)</u>	_____	covering	<u>Extra Funding</u>
_____	copy	_____	covering	_____
_____	copy	_____	covering	_____
_____	copy	_____	covering	_____
_____	copy	_____	covering	_____
_____	copy	_____	covering	_____
_____	copy	_____	covering	_____
_____	copy	_____	covering	_____

FOR YOUR APPROVAL; Please check and provide approval of the above described submission

Revised for final approval.

for your files.

Returned for corrections, revise or correct & resubmit

_____ copies for final approval.

_____ Approved, for your files.

_____ Approved as noted

_____ Proceed with fabrication.

_____ Immediate Response Requested

REMARKS: _____

Copy to :	File

Very truly yours,

By

 Gregory J Cardamone
 VP of PM

**NEW JERSEY DEPARTMENT OF TRANSPORTATION
DIVISION OF LOCAL AID & ECONOMIC DEVELOPMENT
FEDERAL AID CHANGE ORDER**

Sheet 1 of 3
Order No. 2
Interim
Final
Date October 24, 2017

Project Blackwater Branch Culvert Replacement (North West Ave.)
Federal Project No. STP-COOS (820) Doc. No. _____ NJDOT Job No. 6014413
Contractor Mount Construction

You are hereby directed to implement the following changes in accordance with the provisions of the specifications for this contract.

Nature and reason of order:
As-built quantity adjustments/final change order.

Extension Reduction of time recommended this order N/A

CONTRACT AMOUNT		ROAD		BRIDGE		TOTAL
Amount of original contract	\$		\$		\$	481,606.00
Adjusted amount based on order Nos. <u>1</u> , _____, _____	\$		\$		\$	600,636.00

ORDER NO. <u>2</u>	<input type="checkbox"/> Road	<input type="checkbox"/> Bridge	<input checked="" type="checkbox"/> Other
	Road	Bridge	Total
New Work	\$ _____	\$ _____	\$ 72,572.15
Quantity Increases	\$ _____	\$ _____	\$ 29,433.93
Quantity Decreases	\$ _____	\$ _____	\$ 23,826.50
Total	\$ _____	\$ _____	\$ 78,179.58

CONTRACT TIME	
Original Completion Date	February 14, 2017
Adjustment This Order (+ or -)	0
Previous Adjustments (+ or -)	22 weeks
Adjusted Completion Date	July 18, 2017

Recommended:

County / Municipal / Sponsor's Engineer _____ Date _____
Name: _____ Title: _____

Approved:

Approved:

Presiding Officer _____ Date _____
Name: _____ Title: _____

Manager, District _____, Local Aid _____ Date _____
Name: _____

Accepted: B-JL _____ 11/13/14
Contractor's Authorized Signature _____ Date _____

Unprotected
 Protested by letter dated _____ attached.

Name Gregory J Cardamone
Title VP of PM

**NEW JERSEY DEPARTMENT OF TRANSPORTATION
DIVISION OF LOCAL AID & ECONOMIC DEVELOPMENT
FEDERAL AID CHANGE ORDER**

Sheet 2 of 3
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Contractor Mount Construction

ITEM NO.	DESCRIPTION	QUANTITY [+ Increase "or" - Decrease "or" New Work]	UNIT	UNIT PRICE	AMOUNT
4	HEAVY DUTY SILT FENCE, BLACK	-90.00	LF	\$5.00	-\$450.00
8	SEDIMENT CONTROL BAG	-55.00	SF	\$4.00	-\$220.00
11	ASPHALT PRICE ADJUSTMENT	-1.72	LS	\$500.00	-\$860.00
13	TEMPORARY COFFERDAM	-0.31	UN	\$25,000.00	-\$7,837.50
15	60" HIGH DENSITY POLYETHYLENE PIPE	-5.50	LF	\$250.00	-\$1,375.00
16	HMA MILLING, 3" OR LESS	-6.00	SY	\$25.00	-\$150.00
17	I-14 SOIL AGGREGATE	-295.00	CY	\$30.00	-\$8,850.00
19	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK	-31.00	SY	\$15.00	-\$465.00
21	TACK COAT	-80.00	GAL	\$1.00	-\$80.00
23	HOT MIX ASPHALT 12.5M64 SURFACE COURSE, 2" THICK	-5.60	TON	\$125.00	-\$700.00
30	BEAM GUIDE RAIL	-47.00	LF	\$20.00	-\$940.00
35	TRAFFIC STRIPES, 4"	-196.00	LF	\$2.50	-\$490.00
37	RPM, BI-DIRECTIONAL AMBER LENS	-1.00	UN	\$225.00	-\$225.00
42	STRAW MULCHING	-50.00	SY	\$1.00	-\$50.00
43	BREAKAWAY BARRICADE	-4.00	UN	\$1.00	-\$4.00
44	DRUMS	-5.00	UN	\$1.00	-\$5.00
45	CONSTRUCTION BARRIER CURB	-2.00	UN	\$500.00	-\$1,000.00

Construction Order

**DIVISION OF LOCAL AID & ECONOMIC DEVELOPMENT
FEDERAL AID CHANGE ORDER**

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 Federal Project No. STP-COOS (820) Doc. No. _____ NJDOT Job No. 6014413
 Contractor Mount Construction

46	TEMPORARY SEEDING	-125.00	SY	\$1.00	-\$125.00
24	HOT MIX ASPHALT 19M64 BASE COURSE, 4" THICK	10.27	TON	\$109.00	\$1,119.43
27	NON-VEGETATIVE SURFACE HOT MIX ASPHALT, 4" THICK	16.06	SY	\$35.00	\$562.10
34	15" CMP STORM SEWER PIPE	14.00	LF	\$175.00	\$2,450.00
39	TOPSOIL STABILIZATION, TYPE 2 MAT	0.60	SY	\$5.00	\$3.00
40	TOPSOILING, 4" THICK	0.60	SY	\$10.00	\$6.00
41	FERTILIZING & SEEDING, TYPE A-3	0.60	SY	\$3.00	\$1.80
103	EXCAVATION, UNCLASSIFIED	377.11	SY	\$60.00	\$22,626.60
104	COURSE AGGREGATE, SIZE NO. 57	3.00	CY	\$55.00	\$165.00
108	RIPRAP STONE CHANNEL PROTECTION, 24" THICK (D50=12)	20.00	CY	\$125.00	\$2,500.00
S2	DISPOSAL REGULATED MATERIAL	853.79	TN	\$85.00	\$72,572.15

Amount of Original Contract \$ 481,606.00
 Adjusted Amount Based on Change Order No. 1 \$ 600,636.00
 Total Change (+ or -) \$ 78,179.58
 % Change in Contract [(+) Increase or (-) Decrease] 13.02%