

RESOLUTION NO. 2016-_____

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 2, TO CONTRACT NO. C15-0087 ISSUED TO CHARLES MARANDINO, LLC, MILMAY, NJ, IN THE AMOUNT OF \$179,773.00.

WHEREAS, the City Council of the City of Vineland, on August 11, 2015, adopted Resolution No. 2015-337 entitled “A RESOLUTION AWARDING A CONTRACT TO CHARLES MARANDINO, LLC, MILMAY, NJ, FOR THE COMPLETION OF LANDIS AVENUE RESURFACING PROJECT PHASE 1, IN THE AMOUNT OF \$2,054,207.00”; 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 management personnel of City Engineer’s Office has requested that an amendment be made to contract awarded to Charles Marandino, LLC, Milmay, NJ for Completion of Landis Avenue Resurfacing Project Phase 1, as authorized by Resolution No. 2015-337: said amendment includes adjustments on some quantities based on final quantities as well as a number of added items resulting from conflicts encountered by the Contractor during the course of the work:

“Extra work for concrete removal” – This relates to unforeseen conditions below grade. Portions of the concrete gutter that had to be removed was originally constructed in a monolithically with the curb, and at times, the concrete roadway. This resulted in extensive work to sawcut and jackhammer the concrete in order to remove it.

“Delay based on underground electric” – This relates to unforeseen conditions below grade. The contractor encountered unmarked electric conduit lines below grade in addition to encountering marked electric conduit at depths that were not expected.

“Remove and reinstall materials due to conflicts” – This relates to unforeseen conditions below grade. After an initial revision to the drainage system at the intersection of Landis and 7th, City Engineer’s office revised the design again to ensure that the system had enough capacity. This meant the removal of some previously installed material prior to the installation of the added infrastructure.

“Additional restocking fees” – This relates to unforeseen conditions below grade. Throughout the project, much of the planned storm sewer improvements had to be redesigned to accommodate utility conflicts. This resulted in materials that the contractor had purchased and had to be returned with a restocking fee to be paid.

“Test pits” – This relates to unforeseen conditions below grade. An extensive test pit was performed, at the direction of City Engineer’s office, at the intersection of Landis Avenue and Sixth Street to determine the full nature of utility conflicts so that an engineered solution to the conflicts could be developed.

“Additional depth conduit installation” – This relates to unforeseen conditions below grade. It became apparent that the depth of conduit installation would need to be greater in some locations due to utility conflicts. This item represents the added depth installation.

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

CITY OF VINELAND, NJ

WHEREAS, the City Comptroller has certified the availability of funds for the amendatory supplemental change order for which authorization is requested in the amount of \$179,773.00; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said amendatory supplemental change order #2 to Contract No. C15-0087, issued to Charles Marandino, LLC, Milmay, NJ, in the amount of \$179,773.00, be and the same is hereby ratified and approved.

Adopted:

President of Council

ATTEST:

City Clerk



July 5, 2016

REPORT

TO: THE MAYOR AND COUNCIL

Amendatory Supplemental Change Order No. 2
Contract No. C15-0087
Completion of Landis Avenue Resurfacing Project Phase 1
Charles Marandino, LLC, Milmay, NJ

We are requesting that an amendatory supplemental change order be issued to Contract No. C15-0087, issued to Charles Marandino, LLC, Milmay, NJ for Completion of Landis Avenue Resurfacing Project Phase 1. This contract was authorized by Resolution No. 2015-337, adopted by City Council on August 11, 2015.

The change order requested, in the amount of \$62,459.20, includes adjustments on some quantities based on final quantities as well as a number of added items resulting from conflicts encountered by the Contractor during the course of the work:

“Extra work for concrete removal” – This relates to unforeseen conditions below grade. Portions of the concrete gutter that had to be removed was originally constructed in a monolithically with the curb, and at times, the concrete roadway. This resulted in extensive work to sawcut and jackhammer the concrete in order to remove it.

“Delay based on underground electric” – This relates to unforeseen conditions below grade. The contractor encountered unmarked electric conduit lines below grade in addition to encountering marked electric conduit at depths that were not expected.

“Remove and reinstall materials due to conflicts” – This relates to unforeseen conditions below grade. After an initial revision to the drainage system at the intersection of Landis and 7th, City Engineer’s office revised the design again to ensure that the system had enough capacity. This meant the removal of some previously installed material prior to the installation of the added infrastructure.

“Additional restocking fees” – This relates to unforeseen conditions below grade. Throughout the project, much of the planned storm sewer improvements had to be redesigned to accommodate utility conflicts. This resulted in materials that the contractor had purchased and had to be returned with a restocking fee to be paid.

“Test pits” – This relates to unforeseen conditions below grade. An extensive test pit was performed, at the direction of City Engineer’s office, at the intersection of Landis Avenue and Sixth Street to determine the full nature of utility conflicts so that an engineered solution to the conflicts could be developed.

“Additional depth conduit installation” – This relates to unforeseen conditions below grade. It became apparent that the depth of conduit installation would need to be greater in some locations due to utility conflicts. This item represents the added depth installation.

ChangeOrder1-resurface Landis



This change order, plus change order #1 (\$62,459.20) represents an increase of approximately 11.7920% over the original contract amount of \$2,054,207.00.

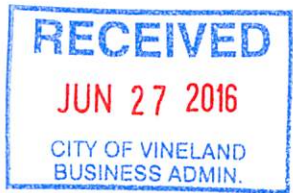
The amendatory supplemental change order for which authorization is herein requested may be authorized in accordance with N.J.A.C. 5:30-11.1 et seq.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Robert E. Dickenson, Jr.", is written over the typed name.

Robert E. Dickenson, Jr.
Assistant Business Administrator

RD/wr
Encl.



REQUEST FOR CHANGE ORDER

FOR:

LANDIS AVENUE RESURFACING, PHASE 1

PROJECT NAME

TO: BUSINESS ADMINISTRATION

DEPARTMENT: PW, ENGINEERING FROM: David Maillet

This is a request for change order # 2 to Contract # 15-0087 for:

Project Name _____

Name/Address of Contractor: Charles Marandino, LLC

The change order is necessary because: (use additional pages if necessary to explain your reason and you must attach *documentation to support the necessity of this change order.

*(Documentation from contractor, engineer, etc.)

see attached

Original Contract Amount:	\$ <u>2,054,207.00</u>
Amount of this change order:	\$ <u>179,773.00</u>
Previous Change Orders:	\$ <u>62,459.20</u>
Total Revised Amount:	\$ <u>2,296,439.20</u>

APPROVED BY: David J. Maillet, PE [Signature]
Print/type Signature

NOTE:
CHANGE ORDERS CANNOT EXCEED 20% OF THE ORIGINAL CONTRACT AMOUNT

Please provide the account number that the change order will be charged to:

Account # 021-0-00-00-0000-2-5518201

CC: Purchasing Division

LANDIS AVENUE RESURFACING, PHASE 1
CHANGE ORDER #2 JUSTIFICATION

Change Order number 2 for the above referenced project includes adjustments on some quantities based on final quantities as well as a number of added items resulting from conflicts encountered by the Contractor during the course of the work.

Items S12 through S17 have been added after numerous negotiations between our office and the Contractor.

S12, "Extra work for concrete removal" – This relates to unforeseen conditions below grade. Portions of the concrete gutter that had to be removed was originally constructed in a monolithically with the curb, and at times, the concrete roadway. This resulted in extensive work to sawcut and jackhammer the concrete in order to remove it.

S13, "Delay based on underground electric" – This relates to unforeseen conditions below grade. The contractor encountered unmarked electric conduit lines below grade in addition to encountering marked electric conduit at depths that were not expected.

S14, "Remove and reinstall materials due to conflicts" – This relates to unforeseen conditions below grade. After an initial revision to the drainage system at the intersection of Landis and 7th, our office revised the design again to ensure that the system had enough capacity. This meant the removal of some previously installed material prior to the installation of the added infrastructure.

S15, "Additional restocking fees" – This relates to unforeseen conditions below grade. Throughout the project, much of the planned storm sewer improvements had to be redesigned to accommodate utility conflicts. This resulted in materials that the contractor had purchased and had to be returned with a restocking fee to be paid.

S16, "Test pits" – This relates to unforeseen conditions below grade. An extensive test pit was performed, at the direction of our office, at the intersection of Landis Avenue and Sixth Street to determine the full nature of utility conflicts so that an engineered solution to the conflicts could be developed.

S17, "Additional depth conduit installation" – This relates to unforeseen conditions below grade. It became apparent that the depth of conduit installation would need to be greater in some locations due to utility conflicts. This item represents the added depth installation.

CONTRACT: LANDIS AVENUE RESURFACING PROJECT PHASE 1 (MYRTLE TO N.E. BOULEVARD), CT C15-0087

CONTRACTOR: CHARLES MARANDINO, LLC
233 MAIN AVENUE
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
5	TRAFFIC CONTROL DETOUR SIGNAGE	600	SF	8.00	608.00	\$ 20.00	\$ 20.00	12,000.00	12,160.00	160.00
B11	INLET, TYPE A	1	UNIT	1.00	2.00	\$ 4,500.00	\$ 4,500.00	4,500.00	9,000.00	4,500.00
C16	INSTALL MANHOLE, 4' DIAMETER	1	UNIT	1.00	2.00	\$ 5,500.00	\$ 5,500.00	5,500.00	11,000.00	5,500.00
D4	REMOVE AND REPLACE CONCRETE CURB, 6"x8"x18"	415	LF	1.50	416.50	\$ 48.00	\$ 48.00	19,920.00	19,992.00	72.00
D7	CONCRETE GUTTER, 8" THICK	1,350	LF	212.00	1,562.00	\$ 45.00	\$ 45.00	60,750.00	70,290.00	9,540.00
S4	DUCTILE IRON PIPE, 16" (INCLUDES REMOVAL OF EXISTING PIPE; EXCLUDES FITTINGS; B16)	130	UNIT	20.00	150.00	\$ 179.00	\$ 179.00	23,270.00	26,850.00	3,580.00
S7	INLET, TYPE E	5	UNIT	1.00	6.00	\$ 5,500.00	\$ 5,500.00	27,500.00	33,000.00	5,500.00
S12	EXTRA WORK FOR CONCRETE REMOVAL	0	LS	1.00	1.00	\$ -	\$ 59,812.12	0.00	59,812.12	59,812.12
S13	DELAY BASED ON UNDERGROUND ELECTRIC	0	LS	1.00	1.00	\$ -	\$ 43,979.88	0.00	43,979.88	43,979.88
S14	REMOVE AND REINSTALL MATERIALS DUE TO CONFLICTS	0	LS	1.00	1.00	\$ -	\$ 26,474.28	0.00	26,474.28	26,474.28
S15	ADDITIONAL RESTOCKING FEES	0	LS	1.00	1.00	\$ -	\$ 3,699.82	0.00	3,699.82	3,699.82
S16	TEST PITS	0	LS	1.00	1.00	\$ -	\$ 3,454.90	0.00	3,454.90	3,454.90
S17	ADDITIONAL DEPTH CONDUIT INSTALLATION	0	LS	1.00	1.00	\$ -	\$ 13,500.00	0.00	13,500.00	13,500.00
TOTAL OF CHANGE ORDER #2:										\$179,773.00
TOTAL PERCENT FOR THIS CHANGE ORDER:		8.75%								
PERCENT TOTAL CHANGE ORDER TO DATE OF ORIGINAL CONTRACT		11.79%								
AMOUNT OF ORIGINAL CONTRACT:				\$ 2,054,207.00						
PLUS CHANGE ORDER NO. 1:				62,459.20						
PLUS CHANGE ORDER NO. 2:				179,773.00						
AMOUNT OF ADJUSTED CONTRACT:				\$ 2,296,439.20						

Recommended By:

Contractor

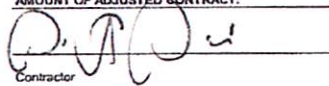
City Engineer

CONTRACT: LANDIS AVENUE RESURFACING PROJECT PHASE 1 (MYRTLE TO N.E. BOULEVARD), CT C15-0087

CONTRACTOR: CHARLES MARANDINO, LLC
233 MAIN AVENUE
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
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B11	INLET, TYPE A	1	UNIT	1.00	2.00	\$ 4,500.00	\$ 4,500.00	4,500.00	9,000.00	4,500.00
C16	INSTALL MANHOLE, 4' DIAMETER	1	UNIT	1.00	2.00	\$ 5,500.00	\$ 5,500.00	5,500.00	11,000.00	5,500.00
D4	REMOVE AND REPLACE CONCRETE CURB, 6"x18"x18"	415	LF	1.50	416.50	\$ 48.00	\$ 48.00	19,920.00	19,992.00	72.00
D7	CONCRETE GUTTER, 8" THICK	1,350	LF	212.00	1,562.00	\$ 45.00	\$ 45.00	60,750.00	70,290.00	9,540.00
S4	DUCTILE IRON PIPE, 16" (INCLUDES REMOVAL OF EXISTING PIPE, EXCLUDES FITTINGS, B16)	130	UNIT	20.00	150.00	\$ 179.00	\$ 179.00	23,270.00	26,850.00	3,580.00
S7	INLET, TYPE E	5	UNIT	1.00	6.00	\$ 5,500.00	\$ 5,500.00	27,500.00	33,000.00	5,500.00
S12	EXTRA WORK FOR CONCRETE REMOVAL	0	LS	1.00	1.00	\$ -	\$ 59,812.12	0.00	59,812.12	59,812.12
S13	DELAY BASED ON UNDERGROUND ELECTRIC	0	LS	1.00	1.00	\$ -	\$ 43,979.88	0.00	43,979.88	43,979.88
S14	REMOVE AND REINSTALL MATERIALS DUE TO CONFLICTS	0	LS	1.00	1.00	\$ -	\$ 26,474.28	0.00	26,474.28	26,474.28
S15	ADDITIONAL RESTOCKING FEES	0	LS	1.00	1.00	\$ -	\$ 3,699.82	0.00	3,699.82	3,699.82
S16	TEST PITS	0	LS	1.00	1.00	\$ -	\$ 3,454.90	0.00	3,454.90	3,454.90
S17	ADDITIONAL DEPTH CONDUIT INSTALLATION	0	LS	1.00	1.00	\$ -	\$ 13,500.00	0.00	13,500.00	13,500.00
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AMOUNT OF ORIGINAL CONTRACT:				\$ 2,054,207.00						
PLUS CHANGE ORDER NO. 1:				62,459.20						
PLUS CHANGE ORDER NO. 2:				179,773.00						
AMOUNT OF ADJUSTED CONTRACT:				\$ 2,296,439.20						

Recommended By:


Contractor


City Engineer

for Brian N. Myers.