

RESOLUTION NO. 19 -117

RESOLUTION OF THE CITY OF WOODBURY AUTHORIZING CHANGE ORDER NO. 2 FOR THE LANDBERG CONSTRUCTION, LLC CONTRACT FOR MILLING AND OVERLAY ON THE "WEST CENTRE STREET RESURFACING" PROJECT REQUIRING EXTRA WORK FOR PAVING, DRIVEWAYS, AND CURB AND SIDEWALK RAMPS

WHEREAS, the City of Woodbury (Woodbury), with its principal place of business at 33 Delaware Street, Woodbury, New Jersey 08096 entered into a contract with Landberg Construction, LLC., of Dorothy, New Jersey under NJDOT Project No.: PRO-2018-West Centre Street-04582 for milling and overlay to West Centre Street for the City of Woodbury; and

WHEREAS, during the performance of this project it was determined extra work was required to install asphalt leveling course, curb and sidewalks at handicap ramps, and turf repair around the ramps. The contract has a line item for this, but the work required additional work for paving, driveways, and curb and sidewalk repair. The change order adds the \$30,378.60 for additional leveling mix, \$5,960.68 for additional curbing for handicap ramps, \$7,883.33 for additional sidewalk, \$1,393.45 for additional driveway aprons, \$852.50 for additional turf repair strip for handicap ramps, a net increase of \$46,468.56; and

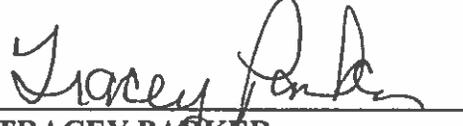
WHEREAS, Change Order No. 2, attached hereto and incorporated herein has been reviewed by the City of Woodbury project engineer Erika Vardaxis, P.E., P.P. by email dated July 9, 2019 which is incorporated herein at length; and

WHEREAS, the value of Contract is now, as stated, and as a result of this Change Order No. 2, in the amount of \$362,445.38.

NOW, THEREFORE, BE IT RESOLVED, the City of Woodbury, does hereby authorize Change Order No. 2 to reflect the additional work required for additional asphalt for better drainage, additional sidewalks and handicap ramps to comply with the American's with Disabilities Act. Change Order No. 1 adopted on May 14, 2019 via Resolution 19-95 increased the contract total by \$7,400.00 and Change Order No. 2 increased the contract total by \$46,468.56 the contract total including these Change Order is now \$362,445.38.

ADOPTED at a regular meeting of the Mayor and City Council of the City of Woodbury on July 9, 2019.

CITY OF WOODBURY

By: 
TRACEY PARKER,
President of Council

ATTEST:


DANEEN D. FUSS, City Clerk

Council Member	Ayes	Nays	Abstain	Absent
Councilwoman Carter	✓			
Councilman Fleming	✓			
Councilman Hagerty	✓			
Councilman Johnson	✓			
Councilman McIlvaine	✓			
Councilwoman Miller	✓			
Councilwoman O'Connor	✓			
Councilwoman Tierney	✓			
Council President Parker				

CERTIFICATION

I, Daneen D. Fuss hereby certify that the foregoing Resolution was adopted by the City Council, of the City of Woodbury, in the County of Gloucester and State of New Jersey at a meeting held on **July 9, 2019** at the Municipal Building, 33 Delaware Street, Woodbury, New Jersey 08096.


Daneen D. Fuss, City Clerk

Res 19-117

CITY COUNCIL AGENDA ITEM #

Meeting Date: Tuesday, July 9, 2019

Subject: FY2018 MA West Centre Street Milling & Overlay Project
Resolution approving Change Order #2 to the contract to
Landberg Construction LLC

Submitted by: Erika Vardaxis

Date: 7/1/2019

Approved by: _____

Attachments: 1. Contract Change Order #2 (2 pages)
2. Summary of Invoices #3

RECOMMENDATION

PREVIOUS ACTION

BACKGROUND

<u>FISCAL IMPACT</u>	\$315,976.82	= Contract amount after C.O. #1
	<u>\$46,468.56</u>	= net increase from C.O. #2
	\$362,445.38	= amended Contract amount

CONCURRENCES

ALTERNATIVES

CONTRACT CHANGE ORDER
Administrative Data and Summary of Changes

No: 2 Date of Issuance: 7/9/2019

PROJECT: West Centre Street Resurfacing FOR: Additional Work for Paving, Driveways, and Curb and Sidewalk at Ramps

OWNER: City of Woodbury
33 Delaware Street
Woodbury, NJ 08096
(856)845-1300

NJDOT Project No.: PRO-2018-West Centre Street-04582

CONTRACTOR: Landberg Construction, LLC ENGINEER: Federici & Akin, P.A.
82 Tuckahoe Road
Dorothy, NJ 08317
(609) 829-2131
307 Greentree Road
Sewell, NJ 08080
(856)589-1400

CONTRACT FOR: Milling and Overlay ENGINEER's Project No.: 17189

In accordance with the terms of the Contract, the following changes are made in the Construction Documents.

Description:

Additional quantities of the asphalt leveling course was required in many areas where the subbase gravel material was exposed after the milling operation. These areas needed to be covered with a thin coat of asphalt and any low areas needed to be filled prior to installing the 1 1/2" to 2" thick surface course. The amount of new concrete curb and sidewalk at many of the 35 handicap ramps had to be increased to removed the old corner curb or ramps and install ADA-compliant ramps with properly sloped tie-backs to the existing curb and sidewalk. Some additional concrete driveway aprons were replaced where they were severely deteriorated. The amount of turf repair increased due to the larger areas disturbed at the handicap ramps.

The contract time is increased by 45 days to account for weather delays, curing time for concrete swales, addressing final punch-list items and to allow for proper weather conditions for application of the traffic striping.

Purpose of Change Order:

This Change Order is required to increase the Contract Amount for the additional work required for the installation of asphalt leveling course, installation of curb and sidewalk at handicap ramps, and turf repair around the ramps.

Attachments: (List documents supporting change)

Summary of Invoices #3

Revisions are shown on :

N/A

CHANGE IN CONTRACT PRICE:			CHANGE IN CONTRACT TIME:		
Original Contract Price	<u>\$308,576.82</u>		Original Contract Time	<u>31</u>	Days
Previous Change Orders	1		Notice to Proceed	<u>3/25/2019</u>	
Net change of Previous Change Orders	<u>\$7,400.00</u>	2.40 %	Net change from Previous Change Orders	<u>29</u>	Days
Contract Price prior to this Change Order	<u>\$ 315,976.82</u>		Contract Time Prior to Change Order	<u>60</u>	Days
Net Increase (Decrease) of this Change Order	<u>\$46,468.56</u>	15.06	Net Increase (Decrease) of this Change Order	<u>45</u>	Days
Contract Price with all Approved Change Orders	<u>\$ 362,445.38</u>	117.46	Contract Time with all Approved Change Orders	<u>105</u>	Days
			(Revised) Date of Completion	<u>7/8/2019</u>	

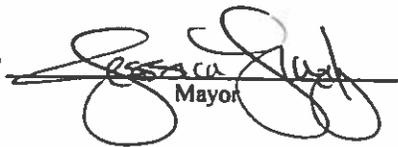
RECOMMENDED:

ACCEPTED:

APPROVED:

by _____
City Engineer

by 
Contractor

by 
Mayor

CONTRACT CHANGE ORDER
Calculation of Net Increase / Decrease

No: 2

Date of Issuance: 7/9/2019

Project: <u>West Centre Street Resurfacing</u>	Engineer: <u>Federici & Akin, PA</u>
Owner: <u>City of Woodbury</u>	Municipality: <u>City of Woodbury</u>
To Contractor: <u>Landberg Construction, LLC</u> Address: <u>82 Tuckahoe Road</u> <u>Dorothy, NJ 08317</u>	

Item No.	Description of Changes	Add'l Quant.	Unit	Unit Cost	DECREASE In Contract Price	INCREASE In Contract Price
10	Warm Mix Asphalt 9.5M64 Leveling Course	337.54	Ton	\$90.00		\$30,378.60
13	Remove/Replace Concrete Curb, 6"x8"x18" (IAWD)	170.50	L.F.	\$34.98		\$5,960.68
20	Remove/Replace Concrete Sidewalk, 4" Thick (IAWD)	86.63	S.Y.	\$91.00		\$7,883.33
21	Remove/Replace Concrete Driveway Apron, 6" Thick	9.61	S.Y.	\$145.00		\$1,393.45
24	Turf Repair Strip	170.50	L.F.	\$5.00		\$852.50
TOTALS					\$0.00	\$46,468.56
NET CHANGE IN CONTRACT PRICE					=	\$46,468.56

JUSTIFICATION:

Original Invoice 2 = \$220,211.21 Approved Amount = \$173,742.65 Bal. = \$46,468.56
(with \$2,200 deduct)

- 10 Additional leveling course was needed throughout after the milling to cover subbase material before final paving.
- 13 Additional curbing was required at corners to accommodate many of the new 35 handicap ramps.
Additional sidewalk was required at many ramps to provide the required flat area, ramp and connections to the existing sidewalk on either side.
- 20 Additional sidewalk was required at many ramps to provide the required flat area, ramp and connections to the existing sidewalk on either side.
- 21 Some additional driveway aprons or portions thereof were replaced as needed.
- 24 Additional turf repair was required around the expanded handicap ramps.

LIST OF SUPPORTING DATA:

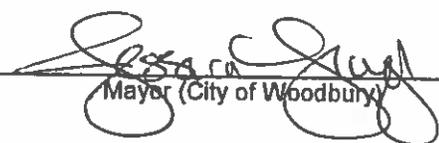
- 1. Summary of Invoices #3 dated June 28, 2019

Recommended: _____
City Engineer (Federici & Akin, PA)

_____ Date

Accepted:  _____
Contractor (Landberg Construction, LLC)

6/27/19
Date

Approved:  _____
Mayor (City of Woodbury)

7/9/19
Date