

**RESOLUTION #16-108**

**RESOLUTION AUTHORIZING FINAL CHANGE ORDER FOR  
THE FY2015 MUNICIPAL AID PROJECT – WEST BARBER AVENUE**

**WHEREAS**, the City of Woodbury entered into a contract with Gerald A. Barrett, LLC for the FY2015 Municipal Aid Project on West Barber Avenue by Resolution #15-185 for the contract amount of \$148,161.79; and

**WHEREAS**, Change Order #1 in the amount of \$27,041.77 was approved by Resolution #16-46; and

**WHEREAS**, Change Order #2 in the amount of \$2,442.20 was approved by Resolution #16-91; and

**WHEREAS**, the Final Change Order is required to reconcile the final quantity and cost of the contract pay items based on completion of all work by the Contractor, as set forth in the attached Final Change Order; and

**WHEREAS**, the final contract price including Change Orders #1 and #2 is \$177,645.76 resulting in an overall increase in the original contract price of 19.90%.

**NOW, THEREFORE, BE IT RESOLVED** by the Mayor and City Council of the City of Woodbury that;

1. The Mayor is hereby authorized to execute the attached Final Change Order to the contract with Gerald A. Barrett, LLC for the FY2015 Municipal Aid Project on West Barber Avenue; and
2. The City Engineer is hereby directed to seek reimbursement from the NJDOT Grant for material testing, construction management and inspection fees up to the permitted amounts.

**ADOPTED** at a regular meeting of the Mayor and City Council of the City of Woodbury held on June 28, 2016.

**CITY OF WOODBURY**

By:

  
\_\_\_\_\_  
**DAVID TROVATO, President of Council**

**ATTEST:**

  
\_\_\_\_\_  
Roy A. Duffield, City Clerk

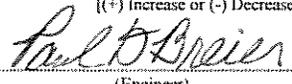
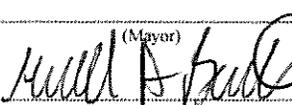
**NEW JERSEY DEPARTMENT OF TRANSPORTATION  
DIVISION OF LOCAL AID AND ECONOMIC DEVELOPMENT  
CHANGE ORDER NUMBER - FINAL  
STATE AID PROJECT**

<b>Project Name:</b>	<u>FY 2015 NJDOT Municipal Aid - West Barber Avenue Resurfacing</u>		
<b>Project No.:</b>	<u>PRO-2015-Woodbury City-West Barber Avenue-03571</u>		
<b>Municipality:</b>	<u>City of Woodbury</u>	<b>County:</b>	<u>Gloucester County</u>
<b>Contractor:</b>	<u>Gerald A. Barrett, LLC; 329 Lakedale Road, Berlin, NJ 08009</u>		

In accordance with the project Supplementary Specification, the following are changes in the contract.  
**Location and Reason for Change (Attach additional sheets if required)**  
 Increased surface course paving by 55 tons due to actual area that was resurfaced and to form proper base and centerline crown in the roads. Increased length of concrete curbing removed and replaced, based on site evaluation of existing curb along the roads and at corners where ADA-compliant ramps were installed or replaced. New curb was required predominantly where the existing curb was missing or severely deteriorated. The area of concrete gutter removed and replaced for safety and drainage purposes was increased due to severe deterioration and cracking in certain areas that were identified during construction. Added 123 feet of solid white striping to paint crosswalk lines at all of the intersections and for the added double-yellow striping on Barber Avenue at Broad Street. Items 4, 6, 26 & 27 were not used. Items 5, 9 & 23 were less than estimated.

Item No.	Item Description	Unit	Bid. Quant.	Const. Quant.	Quant. (+/-)	Unit Price	Amount (over/under)
1	Mobilization	LS	1	1	0	\$ 4,500.00	\$0.00
2	Clearing Site	LS	1	1	0	\$ 4,500.00	\$0.00
3	Asphalt Price Index Fluctuation (IAWD)	LS					
4	Roadway Excavation, Unclassified (IAWD)	C.Y.	25	0	-25	\$ 0.01	(\$0.25)
5	Milling, Variable Depth, 2" +/-	S.Y.	3,820	3683	-137	\$ 4.90	(\$671.30)
6	Removal and Disposal of Unsuitable Excavated Material (IAWD)	C.Y.	25	0	-25	\$ 0.01	(\$0.25)
7	Remove/Replace Concrete Slab, 6" Thick (IAWD)	S.Y.	25	66	41	\$ 79.90	\$3,275.90
8	Dense Graded Aggregate Subbase, 6" Thick (IAWD)	S.Y.	25	25	0	\$ 0.01	\$0.00
9	Hot Mix Asphalt 19M64 Base Course, 4" Thick (IAWD)	Ton	140	24.99	-115.01	\$ 10.00	(\$1,150.10)
10	Warm Mix Asphalt 9.5M64 Surface Course, 2" Thick	Ton	440	494.77	54.77	\$ 104.90	\$5,745.37
11	Tack Coat, SS-1	Gal	380	380	0	\$ 0.01	\$0.00
12	Removal of Concrete and Granite Slab Curb	L.F.	600	600	0	\$ 6.00	\$0.00
13	6"x8"x18" Concrete Vertical Curb	L.F.	600	649	49	\$ 38.00	\$1,862.00
14	Remove/Replace Concrete Curb & Gutter	L.F.	200	228	28	\$ 39.00	\$1,092.00
15	Reset Water Valve Box (IAWD)	Unit	9	14	5	\$ 50.00	\$250.00
16	Reset Sewer Cleanout, Complete (IAWD)	Unit	1	2	1	\$ 350.00	\$350.00
17	Reset Manhole Rim, Replace Lid (IAWD)	Unit	4	4	0	\$ 980.00	\$0.00
18	Reset Type "B" Inlet Frame, Replace Curb Piece & Grate	Unit	2	2	0	\$ 1,290.00	\$0.00
19	Remove/Replace Concrete Sidewalk, 4" Thick	S.Y.	100	99	-1	\$ 74.90	(\$74.90)
20	Remove/Replace Concrete Driveway Apron, 6" Thick	S.Y.	30	241	211	\$ 89.90	\$18,968.90
21	Detectable Warning Surface, 2' x 4', Red, Installed	S.F.	64	64	0	\$ 39.90	\$0.00
22	4" PVC Drain Thru Curb Face (IAWD)	Unit	5	5	0	\$ 250.00	\$0.00
23	Turf Repair Strip (IAWD)	L.F.	600	120	-480	\$ 2.50	(\$1,200.00)
24	Traffic Stripes, Long-Life, Epoxy Resin, 8" White	L.F.	255	378	123	\$ 6.60	\$811.80
25	Traffic Markings, Thermoplastic, 24" White	S.F.	120	216	96	\$ 11.00	\$1,056.00
26	Regulatory and Warning Signs (IAWD)	S.F.	50	0	-50	\$ 59.90	(\$2,995.00)
27	Two-way Plowable Bi-directional Reflector, In-pavement	Unit	2	0	-2	\$ 100.00	(\$200.00)
28	Breakaway Barricade	Unit	4	4	0	\$ 0.01	\$0.00
29	Drum	Unit	20	20	0	\$ 0.01	\$0.00
30	Traffic Cone	Unit	40	40	0	\$ 0.01	\$0.00
31	Construction Signs	S.F.	50	50	0	\$ 0.01	\$0.00
32	Traffic Director, Flagger	Hour	40	32	-8	\$ 79.90	(\$639.20)
33	Final Cleanup	LS	1	1.00	0	\$ 4,500.00	\$0.00
<b>Base Work Sub-total =</b>							<b>\$26,480.97</b>

Supplemental Work							
SA-1	REMOVE CONCRETE SWALE	L.F.	0	91	91	\$ 33.00	\$3,003.00
<b>Supplemental Work Sub-total =</b>							<b>\$3,003.00</b>

Amount of Original Contract	\$ 148,161.79	Original Contract NTP	11/16/15 (Date)	Extra Supplemental	\$ 26,480.97
Adjusted amount Based on Change Orders	\$ 177,645.76	Original Contract Time (including Holidays)	31 (Days)	Reduction	\$ -
% Change in Contract [(+) Increase or (-) Decrease]	19.90	Increase of Time for this C.O.	135 (Days)	Total Change	\$ 29,483.97
 (Engineer)	6/22/16 (Date)	Contract Time with all Approved Change Orders & Holidays	166 (Days)	Approved:	(District Manager) (Bureau of Local Aid)
 (Contractor)	6/27/16 (Date)	Revised Date of Completion	4/30/16 (Date)		