RESOLUTION NO. 2023-210 APPROVE PARTIAL PAYMENT NO. 2 FOR 2023 LOCAL ROAD PROGRAM TO RICHARD T. BARRETT PAVING CO, INC, TRENTON, NJ

WHEREAS, the Township Council authorized Colliers Engineering and Design, Inc. to prepare plans, specifications and obtain bids for the Florence Township 2023 Local Road Program and

WHEREAS, the Township Clerk received the bids on June 22, 2023, at 11:00 a.m.; and

WHEREAS, the Contract was awarded to Richard T. Barrett Paving Co., Inc.; and

WHEREAS, the Township Engineer has recommended Partial Payment No. 2 in the amount of \$241,358.07 (See Schedule A attached); and

WHEREAS, the Council of the Township of Florence accepts the recommendation of the Engineer, Robert A. Mullin, PE of Colliers Engineering & Design.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Township of Florence, County of Burlington, State of New Jersey, that Partial Payment No. 2 for the Florence Township 2023 Local Road Program is hereby approved as recommended.

Certification of Funds by CFO:

Account # General Capital Ordinance No. 2023-12

Amount

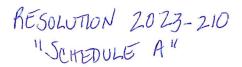
\$241,358.07

Michelle Chiemiego Chief Financial Officer

I, NANCY L. ERLSTON, CLERK of the Township of Florence, County of Burlington, State of New Jersey, do hereby certify that the certification of available funds has been provided to the governing body and that the foregoing is a true copy of the Resolution approved by Township Council at their November 1, 2023 meeting.

Township Clerk

Note: This Resolution authorizes Partial Payment No. 2 for the 2023 Road Program.



101 Crawfords Corner Road Suite 3400 Holmdel, New Jersey 07733 Main: 877 627 3772 https://colliersengineering.com/



October 24, 2023

VIA EMAIL

Michael Muchowski, Township Administrator Township of Florence 711 Broad Street Florence, New Jersey 08518

Recommendation of Partial Payment No. 2 2023 Local Road Program – Roadway Improvements and Bike Path Township of Florence, Burlington County, New Jersey Colliers Engineering & Design Project No. FLT-0165

Dear Mickey,

Enclosed, please find one (1) Original Payment Certificate for Contract Payment #2, bearing original signatures, for payment to Richard T. Barrett Paving Company, Inc. The enclosed documents cover materials delivered and work performed under contract with the Township and in accordance with Specifications for "2023 Local Road Program – Roadway Improvements and Bike Path".

Barrett has completed the following work within this pay period from September 2nd, 2023, to September 30th, 2023:

- Layout of concrete sidewalks, curbs, ADA ramps, and the East 5th Street roadway.
- Removal and replacement of concrete sidewalks, curbing, driveways, and ADA ramps along East 5th Street.
- Installation of drainage piping and Type A Inlet on East 5th Street.
- Excavation, DGA, and HMA base course for the new roadway on East 5th Street.
- Traffic striping on East 5th Street and Pine Street.

To date, Barrett has not met the contract schedule but continues to make progress on the overall project. We will continue to monitor said progress to ensure the project is complete within the overall contract duration.

Accordingly, we recommend payment to the Contractor in the amount of \$241,358.07 which represents 98% percent of the total material delivered/work performed during the current period. Two (2%) percent of all contract payment requests will be retained by the Township pending completion of all work, final inspection, and acceptance by our office. Certified payroll documentation will be provided by the contractor under separate cover.

Accelerating success.



Should you have any questions regarding the above, please do not hesitate to contact this office.

Sincerely,

Colliers Engineering & Design, Inc. (DBA Maser Consulting)

Robert A. Mullin, P.E., P.P., C.M.E., C.P.W.M.

Township Engineer

RAM/rd Enclosures

cc: Nancy Erlston, Florence Township (via email)

Ted Lovenduski, Florence Township (via email)

Nick Minner, PE, Colliers Engineering & Design (via email) Bruce Bradford, Colliers Engineering & Design (via email)

Richard T. Barrett Paving Co., Inc. (via email)

 $R:\Projects\E-H\FLT\FLT0165\Correspondence\OUT\231024_ram_Muchowski_PartialPayment2.docx$



2023 LOCAL ROAD PROGRAM - ROADWAY IMPROVEMENTS AND BIKE PATH FLORENCE TOWNSHIP PARTIAL PAYMENT CERTIFICATE NO. 2 FOR WORK COMPLETED THROUGH 9/30/2023 PROJECT NO. FLT-0165

ITEM NO.	DESCRIPTION (BASE BID)	QUANTITY		UNIT PRICE	CONTRACT TOTALS	QUANTITY THIS EST.	AMOUNT THIS EST.	QUANTITY PREV EST.	AMOUNT PREV EST.	QUANTITY TO DATE	AMOUNT TO DATE
	BASE BID 1										
1	Construction Layout	1	LS	\$20,000.00	\$20,000.00	0,20	\$4,000.00	0.20		0.40	\$8,000.00
2	Construction Layout, ADA Ramp	39	UN	\$900.00	\$35,100.00	0.00		0.00		0.00	\$0.00
3	Clearing Site	1.	LS	\$40,000.00	\$40,000.00	0,10	\$4,000.00		\$ 12,000.00	0.40	\$16,000.00
4	Uniformed Traffic Directors (IAWD)	80	HR	\$95.00	\$7,600.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
5	Traffic Control	1.	L5	\$5,000.00	\$5,000.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
6	Asphalt Price Adjustment	1	ALL	\$4,000.00	\$4,000.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
7	Fuel Price Adjustment	1	ALL	\$3,000.00	\$3,000.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
8	Select Fill (IAWD)	100	CY	\$85.00	\$8,500.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
9	Excavation, Unclassified	1,225	CY	\$47.00	\$57,575.00	561.00	\$26,367.00	0.00	\$ -	561.00	\$26,367.00
10	Excavation, Test Pits (IAWD)	15	CY	\$150.00	\$2,250.00	4.74	\$711.00	0.00	\$ -	4.74	\$711.00
11	3/4" Clean Stone (IAWD)	40	CY	\$75.00	\$3,000.00	5.22	\$391.50	0.00	s -	5.22	\$391.50
12	Dense Graded Aggregate	450	CY	\$60.00	\$27,000.00	280.50	\$16,830.00	0.00	s ·	280.50	\$16,830.00
13	2" Quarry Processed Stone	20	CY	\$85.00	\$1,700.00	0.00	\$0,00	0.00	\$ -	0.00	\$0.00
14	No Ilem	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00	s -	0.00	\$0.00
15	HMA Milling, 3" or less	14,000	SY	\$4.85	\$67,900.00	0.00	\$0.00	6391.80	\$ 31,000.23	6391.80	\$31,000.23
16	Hot Mix Asphalt 25M64, Base Course	700	TN	\$129.00	\$90,300.00	376.65	\$48,587.85	16.10	\$ 2,076.90	392.75	\$50,664.75
17	Hot Mix Asphalt 9.5M64, Leveling Course (IAWD)	50	TN	\$121.00	\$6,050.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
18	Hot Mix Asphalt 9.5M64, Surface Course	2,200	TN	\$121.00	\$266,200.00	0.00	\$0.00	751.65	\$ 90,949.65	751.65	\$90,949.65
19	Polymenzed Joint Adhesive	3,100	LF	\$3.50	\$10,850.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
20	Tack Coat	2,600	GAL	\$3.50	\$9,100.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
21	8' Wide HMA Bike Path & Stone, Complete	2,125	LF	\$50.00	\$106,250.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
2.2	No Item	2	0	\$0.00	\$0.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
23	Inlet, Type 'A'	1	UN	\$8,000.00	\$8,000.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
24	Inlet, Type 'B'	1	UN	\$8,000.00	\$8,000.00	0.00	\$0.00	0.00	ş -	0.00	\$0.00
25	2'x2' Yard Inlet and Popup Emitter, Complete	1	LS	\$500.00	\$500.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
26	12" HDPE pipe	70	LF	\$150.00	\$10,500.00	60.00	\$9,000.00	0.00	\$ -	60.00	\$9,000.00
27	15" Ductile Iron Culvert Pipe	50	LF	\$260.00	\$13,000.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
28	No Item	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00

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ITEM NO.	DESCRIPTION (BASE BID)	OUANTITY		UNIT PRICE	CONTRACT TOTALS	QUANTITY THIS EST.	AMOUNT THIS EST.	QUANTITY PREV EST.	AMOUNT PREV EST.	QUANTITY TO DATE	AMOUNT TO
29	Bicycle Safe Grates	12	UN	\$400.00	\$4,800.00	0.00	\$0.00	0.00		0.00	\$0.00
30	Eco-Friendly Head Pieces, 6" height (IAWD)	2	UN	\$400.00	\$800.00	0.00	\$0.00	1.00	\$ 400.00	1.00	\$400.00
31	Eco-Friendly Head Pieces, 8" height	10	UN	\$400.00	\$4,000,00	0.00	\$0.00	0.00		0.00	\$0.00
32	Manhole Casting w/ Square Frame	1	UN	\$800.00	\$800.00	1.00	\$800.00	0.00		1.00	\$800.00
33	Reset Manhole Casting	2	UN	\$400.00	\$800.00	0.00	\$0.00	0.00		0.00	\$0.00
34	Reset Inlet Frame (IAWD)	2	UN	\$400.00	\$800.00	0.00	\$0.00	1.00		1.00	\$400.00
35	No Item	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00		0.00	\$0.00
36	No Item	0	0	\$0,00	\$0.00	0.00	\$0.00	0.00		0.00	\$0.00
37	Bike Rack, Complete	1	UN	\$1,800.00	\$1,800.00	0.00	\$0.00	0.00	s -	0.00	\$0.00
38	Concrete Sidewalks, 4" Thk.	800	SY	\$113.00	\$90,400.00	20.60	\$2,327.80		\$ 34,498.90	325.90	\$36,826.70
39	Concrete Driveways, 6" Thk. Reinforced	130	SY	\$120.00	\$15,600.00	28.50	\$3,420.00	0.00	š ·	28.50	\$3,420.00
40	Raised Crosswalk, Complete	1	UN	\$3,500.00	\$3,500.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
41	HMA Driveway, 3" Thk.	25	SY	\$50,00	\$1,250.00	0.00	\$0.00	13.70	\$ 685.00	13.70	\$685.00
42	Remove/Replace Concrete Sidewalks, 4" Thk.	500	SY	\$118,00	\$59,000.00	233.00	\$27,494.00	291.20	\$ 34,361.60	524.20	\$61,855.60
43	Remove/Replace Concrete Driveways, 6" Thk. Reinforced	375	SY	\$126.00	\$47,250.00	109.80	\$13,834.80	170.20	\$ 21,445.20	280.00	\$35,280.00
44	Detectable Warning Surface	412	SF	\$56.00	\$23,072.00	30.60	\$4,513.60	149.80	\$ 8,388.80	230.40	\$12,902.40
45	No Item	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00	ş .	0.00	\$0.00
46	County Roadway Restoration	66	SY	\$100.00	\$6,600.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
47	8"x9"x20" County Curb	225	LF	\$65.00	\$14,625.00	0.00	\$0.00	0.00	\$.	0.00	\$0.00
48	Remove/Replace Concrete Curb	1,700	LF	\$57.00	\$96,900.00	66,10	\$3,767.70	1273.70	\$ 72,600.90	1339.80	\$76,368.60
49	6"x8"x18" Concrete Vertical Curb	2,400	LF	\$52,00	\$124,800.00	1263.10	\$65,681.20	372.20	\$ 19,354.40	1635.30	\$85,035.60
50	Header Curb (IAWD)	50	LF	\$55.00	\$2,750.00	12,90	\$709.50	5.40	\$ 297.00	18.30	\$1,006.50
51	Concrete Bumper Stop	55	UN	\$100.00	\$5,500.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
52	No Item	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
53	No Item	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
54	4" Bollards	14	UN	\$900.00	\$12,600.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
55	Parking Striping, 4" Latex	2,500	LF	\$0.65	\$1,625.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
56	Traffic Stripes, Long-Life, Epoxy Resin 4"	3,200	LF	\$1.00	\$3,200.00	180.60	\$180.60	0.00	\$ -	180.60	\$180.60
57	Traffic Markings, Thermoplastic	4,000	SF	\$2.75	\$11,000.00	940.80	\$2,587.20	0.00	\$ -	940.80	\$2,587.20
58	Traffic Markings, Thermoplastic, Bike Lane Sharrow	9	UN	\$500.00	\$4,500.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
59	No Item	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
60	Signs	260	SF	\$55.00	\$14,300.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
61	Reset Signs (IAWD)	10	ŲN	\$200.00	\$2,000.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
62	Reset Fence, Complete	240	LF	\$30.00	\$7,200.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00



ITEM NO.	DESCRIPTION (BASE BID)	AUD	YTITY	UNIT PRICE	CONTRACT TOTALS	QUANTITY THIS EST.	AMOUNT THIS EST.	QUANTITY PREV EST.	AMOUNT PREV EST.	QUANTITY TO DATE	AMOUNT TO DATE
63	No Item	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00	5 -	0.00	\$0.00
64	Inlet Protection (IAWD)	15	UN	\$25.00	\$375.00	0.00	\$0.00	0.00	ş .	0.00	\$0.00
65	Sill Fence (IAWD)	2,350	LF	\$4.00	\$9,400.00	0.00	\$0.00	0.00	s -	0.00	\$0.00
66	No Item	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
67	Pedestrian Crossing Flashing Beacon Overhead Sign, Complete	1	LS	\$26,000.00	\$26,000.00	0.00	\$0.00	0.00	s -	0.00	\$0.00
68	Electrical, Complete	1	LS	\$28,000.00	\$28,000.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
69	No Item	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00	s -	0.00	\$0.00
70	Topsail	350	CY	\$50.00	\$17,500.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
71	4" Thk. Topsoil. Seed, Fertilizer, & Mulch	1,000	SY	\$20.00	\$20,000.00	554.00	\$11,080.00	832.30	\$ 16,646.00	1386.30	\$27,726.00
72	Turf Repair Strip (IAWD)	1,000	LF	\$10.00	\$10,000.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
73	Reset Brick Pavers	34	SF	\$30.00	\$1,020.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
74	No Item	0	0	\$0.00	\$0.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
75	Irrigation Line Repair (IAWD)	300	LF	\$25.00	\$7,500.00	0.00	\$0.00	0.00	ş .	0.00	\$0.00
76	Replace Irrigation Head (IAWD)	15	UN	\$120.00	\$1,800.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
77	Reset Curb Water Stop, Complete (IAWD)	3	UN	\$250.00	\$750.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
78	Reset Sewer Cleanout & Riser, Complete (IAWD)	3	UN	\$300.00	\$900.00	0.00	\$0.00	0.00	s -	0.00	\$0,00
79	Final Clean-up & As-builts	1	LS	\$10,000.00	\$10,000.00	0.00	\$0.00	0.00	5 -	0.00	\$0.00
80	Allowance	1	LS	\$40,000.00	\$40,000.00	0.00	\$0.00	0.00	\$ -	0.00	\$0.00
	TOTALS				\$1,546,092.00		\$246,283.75				\$595,388.33

I hereby certify that all items, units, quantities and prices of work and material shown in this progress estimate are correct; that the work has been performed and materials supplied and completely paid for in full in accordance with the terms of the contract documents involved; that the foregoing is a true and correct statement of the contract amount up to and including the last day of the period covered by this estimate; and that no part of the "Total Amount Due" has been received:

LESS 2% RETAINAGE: SUBTOTAL AMOUNT DUE: LESS PREVIOUS PAYMENTS: TOTAL AMOUNT DUE: PERCENTAGE COMPLETE:

11,907.77 \$583,480.56 \$342,122.49 \$241,358.07

39%

RICHARD T. BARRETT PAVING CO., INC.

10/19/2023

COLLIERS ENGINEERING & DESIGN, INC.

10/17/2023 Page 3 |3