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August 1, 2018  
44523 00

Re: 2018 Road Improvement Program  
Borough of Palmyra, NJ  
Recommendation of Award

Mr. John Gural, Administrator  
Palmyra Borough  
20 West Broad Street  
Palmyra, NJ 08065

Dear Mr. Gural:

Bids were received on Tuesday, August 1, 2018 for the 2018 Road Improvement Program, also known as the NJAWC and PSE&G Road Restoration Project. Nine (9) bidders obtained copies of the bid documents, of which four (4) bids were received. In addition to the Base Bid, the Contract included three (3) Alternate bids for various work on Orchard Avenue. The results of the bids are summarized below:

<u>Company</u>	<u>Total Base Bid Amount</u>	<u>Alternate #1</u>	<u>Alternate #2</u>	<u>Alternate #3</u>	<u>Total Bid Amount</u>
Charles Marandino LLC	\$689,635.00	\$9,121.00	\$12,314.50	\$22,027.00	\$733,098.00
Landberg Construction, LLC	\$755,085.00	\$16,910.00	\$21,215.00	\$38,175.00	\$831,385.00
American Asphalt	\$992,605.00	\$11,524.00	\$15,605.50	\$27,997.50	\$1,047,732.00
R.E. Pierson Construction CO.	\$1,009,070.00	\$22,400.00	\$18,198.00	\$31,455.00	\$1,081,123.00
<i>Engineer's Estimate</i>	\$747,387.00	\$10,720.00	\$14,461.00	\$25,845.00	\$798,413.00

Based on a review of the bid package, and previous project experience with Charles Marandino LLC, we believe that they have the ability to complete this project as specified. Therefore, it is recommended this project be awarded in the total amount of \$733,098.00 for the Base Bid, as well as all 3 Alternate Bids, provided the Borough has the funds available and subject to the Solicitors review.

If you have any questions or require additional information please do not hesitate to contact my office.

Sincerely,

William H. Kirchner, P.E., C.M.E.  
Borough Special Projects Engineer

WHK:ah

cc: Borough Mayor & Council  
Rita Jackson, Borough Clerk  
Donna Condo, CMFO  
Ted Rosenberg, Esq., Borough Solicitor  
All Bidders

ENVIRONMENTAL RESOLUTIONS  
SUMMARY OF BIDS  
Bid Opening 07/31/2018 at 11:00 AM

2018 ROAD IMPROVEMENT PROGRAM  
BOROUGH OF PALMYRA  
BURLINGTON COUNTY, NEW JERSEY  
44523.00

NO	DESCRIPTION	QUANTITY	UNIT	Engineer's Estimate		Charles Marandino		Landberg Construction, LLC		American Asphalt		R.E. Pierson Construction CO.	
				UNIT PR.	AMOUNT	UNIT PR.	AMOUNT	UNIT PR.	AMOUNT	UNIT PR.	AMOUNT	UNIT PR.	AMOUNT
<b>CONTRACT NUMBER 1</b>													
Base Bid													
1	Milling 0" To 2" Thick	8,500	SY	\$6.00	\$51,000.00	\$4.50	\$38,250.00	\$3.25	\$27,625.00	\$3.00	\$25,500.00	\$9.00	\$76,500.00
2	Subbase DGA, 6" Thick (If & Where Directed)	1,900	SY	\$10.00	\$19,000.00	\$5.00	\$9,500.00	\$10.00	\$19,000.00	\$6.00	\$11,400.00	\$17.00	\$32,300.00
3	HMA, Base Course, 19.5M64, 4" Thick (If & Where Directed)	630	Tons	\$120.00	\$75,600.00	\$40.00	\$25,200.00	\$80.00	\$50,400.00	\$125.00	\$78,750.00	\$97.00	\$61,110.00
4	HMA Surface Course, 9.5M64, 2" Thick	500	Tons	\$95.00	\$47,462.00	\$85.00	\$42,500.00	\$104.00	\$52,000.00	\$118.50	\$59,250.00	\$118.00	\$59,000.00
5	HMA Surface Course, 12.5M64, 2" Thick	500	Tons	\$95.00	\$47,500.00	\$83.00	\$41,500.00	\$97.00	\$48,500.00	\$136.50	\$68,250.00	\$117.00	\$58,500.00
6	Remove & Replace Concrete Driveway Apron, 6" Thick	700	SY	\$90.00	\$63,000.00	\$80.00	\$56,000.00	\$105.00	\$73,500.00	\$115.50	\$80,850.00	\$67.00	\$46,900.00
7	Remove & Replace Asphalt Driveway, 2" Thick	90	Tons	\$95.00	\$8,550.00	\$90.00	\$8,100.00	\$146.00	\$13,140.00	\$175.00	\$15,750.00	\$155.00	\$13,950.00
8	Remove & Replace Concrete Sidewalk, 4" Thick	100	SY	\$72.00	\$7,200.00	\$80.00	\$8,000.00	\$84.00	\$8,400.00	\$115.50	\$11,550.00	\$88.00	\$8,800.00
9	Remove & Replace Concrete Gutter, Variable Width	25	SF	\$12.00	\$300.00	\$5.00	\$125.00	\$55.00	\$1,375.00	\$30.70	\$767.50	\$30.00	\$750.00
10	Steel Treepiate	600	LF	\$30.00	\$18,000.00	\$56.00	\$33,600.00	\$52.00	\$31,200.00	\$20.00	\$12,000.00	\$50.00	\$30,000.00
11	Thermoplastic Stop Bars, 24" Wide	300	LF	\$12.00	\$3,600.00	\$5.00	\$1,500.00	\$8.00	\$2,400.00	\$10.00	\$3,000.00	\$7.00	\$2,100.00
12	Eco Inlet Head	7	Units	\$750.00	\$5,250.00	\$300.00	\$2,100.00	\$300.00	\$2,100.00	\$768.50	\$5,379.50	\$425.00	\$2,975.00
13	Eco Inlet Head & Bicycle Safe Gate, Type "B"	21	Units	\$1,000.00	\$21,000.00	\$600.00	\$12,600.00	\$325.00	\$6,825.00	\$1,110.00	\$23,310.00	\$760.00	\$15,960.00
14	Asphalt Price Adjustment	1	LS	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
15	Fuel Price Adjustment	1	LS	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00
16	Remove and Replace Concrete Curb	8,940	LF	\$30.00	\$268,200.00	\$36.00	\$321,840.00	\$33.00	\$295,020.00	\$42.60	\$380,844.00	\$50.00	\$447,000.00
17	Inlet, Type "A"	5	Units	\$3,375.00	\$16,875.00	\$4,500.00	\$22,500.00	\$3,100.00	\$15,500.00	\$6,051.00	\$30,255.00	\$4,500.00	\$22,500.00
18	15" Diameter Perforated HDPE	400	LF	\$125.00	\$50,000.00	\$75.00	\$30,000.00	\$150.00	\$60,000.00	\$257.00	\$102,800.00	\$164.00	\$65,600.00
19	Stop Sign	19	Units	\$150.00	\$2,850.00	\$185.00	\$3,515.00	\$225.00	\$4,275.00	\$240.00	\$4,560.00	\$275.00	\$5,225.00
20	4-Way Stop Sign	4	Units	\$50.00	\$200.00	\$200.00	\$800.00	\$225.00	\$900.00	\$259.50	\$1,038.00	\$275.00	\$1,100.00
21	Connect To Stormwater Manhole	1	Units	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$600.00	\$600.00	\$2,269.00	\$2,269.00	\$3,000.00	\$3,000.00
22	12" Diameter Perforated HDPE	185	Units	\$120.00	\$22,200.00	\$73.00	\$13,505.00	\$135.00	\$24,975.00	\$242.00	\$44,770.00	\$160.00	\$29,600.00
23	Inlet, Type "E"	2	Units	\$3,500.00	\$7,000.00	\$5,000.00	\$10,000.00	\$3,700.00	\$7,400.00	\$8,774.00	\$17,548.00	\$5,000.00	\$10,000.00
24	Connect to Stormwater Inlet	1	Unit	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$750.00	\$750.00	\$2,269.00	\$2,269.00	\$3,000.00	\$3,000.00
25	Remove & Replace Concrete Curb (If & Where Directed)	60	LF	\$30.00	\$1,800.00	\$10.00	\$600.00	\$40.00	\$2,400.00	\$42.60	\$2,556.00	\$50.00	\$3,000.00
26	Tree Removal 12" Diameter Or Less (If & Where Directed)	2	Units	\$1,500.00	\$3,000.00	\$100.00	\$200.00	\$1,200.00	\$2,400.00	\$973.50	\$1,947.00	\$2,100.00	\$4,200.00
27	Tree Removal Greater Than 12" (If & Where Directed)	2	Units	\$2,500.00	\$5,000.00	\$200.00	\$400.00	\$1,800.00	\$3,600.00	\$2,596.00	\$5,192.00	\$2,600.00	\$5,200.00
<b>TOTAL PRICE - BASE BID</b>				\$747,387.00	\$689,635.00	\$755,085.00	\$992,605.00	\$1,009,970.00					

ENVIRONMENTAL RESOLUTIONS  
SUMMARY OF BIDS

Bid Opening 07/23/2018 at 11:00 AM

2018 ROAD IMPROVEMENT PROGRAM  
BOROUGH OF PALMYRA  
BURLINGTON COUNTY, NEW JERSEY  
44523.00

NO	DESCRIPTION	QUANTITY	UNIT	Engineer's Estimate		Charles Marandino		Landberg Construction, LLC		American Asphalt		R.E. Pierson Construction CO.	
				UNIT PR.	AMOUNT	UNIT PR.	AMOUNT	UNIT PR.	AMOUNT	UNIT PR.	AMOUNT	UNIT PR.	AMOUNT
<b>ALTERNATE BIDS</b>													
Alternate #1 Orchard Ave. between Front & 2nd Street													
A1.	Milling 0" to 2" Thick	330	SY	\$6.00	\$1,980.00	\$4.50	\$1,485.00	\$15.00	\$4,950.00	\$3.00	\$990.00	\$40.00	\$13,200.00
A2.	HMA Surface Course, 12.5M64, 2" Thick	92	Tons	\$95.00	\$8,740.00	\$83.00	\$7,636.00	\$130.00	\$11,960.00	\$14.50	\$1,334.00	\$100.00	\$9,200.00
<b>TOTAL PRICE- ALTERNATE 1 BID</b>				<b>\$10,720.00</b>		<b>\$9,121.00</b>		<b>\$16,910.00</b>		<b>\$11,524.00</b>		<b>\$22,400.00</b>	
Alternate #2 Orchard Ave. between 2nd & 3rd Street													
B1.	Milling 0" to 2" Thick	431	SY	\$6.00	\$2,586.00	\$4.50	\$1,939.50	\$15.00	\$6,465.00	\$3.00	\$1,293.00	\$8.00	\$3,448.00
B2.	HMA Surface Course, 12.5M64, 2" Thick	125	Tons	\$95.00	\$11,875.00	\$83.00	\$10,375.00	\$118.00	\$14,750.00	\$14.50	\$1,812.50	\$118.00	\$14,750.00
<b>TOTAL PRICE- ALTERNATE 2 BID</b>				<b>\$14,461.00</b>		<b>\$12,314.50</b>		<b>\$21,215.00</b>		<b>\$15,605.50</b>		<b>\$18,198.00</b>	
Alternate #3 Orchard Ave. between 3rd & 5th Street													
C1.	Milling 0" to 2" Thick	745	SY	\$6.00	\$4,470.00	\$4.50	\$3,352.50	\$15.00	\$11,175.00	\$3.00	\$2,235.00	\$9.00	\$6,705.00
C2.	HMA Surface Course, 12.5M64, 2" Thick	225	Tons	\$95.00	\$21,375.00	\$83.00	\$18,675.00	\$120.00	\$27,000.00	\$14.50	\$25,762.50	\$110.00	\$24,750.00
<b>TOTAL PRICE- ALTERNATE 3 BID</b>				<b>\$25,845.00</b>		<b>\$22,027.50</b>		<b>\$38,175.00</b>		<b>\$27,997.50</b>		<b>\$31,455.00</b>	