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October 29, 2021

Herb Marinari, Mayor
Township of Plumsted
121 Evergreen Road
New Egypt, NJ 08533

RE: NJDOT Municipal Aid Grant Program
To Tower and Hopkins Road
Plumsted Township, Ocean County, NJ

Dear Mayor Marinari:

As requested by the Township our office prepared bidding documents for the NJDOT Municipal Aid Grant Program Tower and Hopkins Road Resurfacing of Tower Road and Hopkins Road in accordance with NJDOT guidelines.

Bids were received from Earle Asphalt Company, CJ Hesse, Inc., American Asphalt Company, Inc., and Black Rock Enterprises, LLC.

We are recommending that the Township award the project to Earle Asphalt Company in the amount of their base bid plus alternate of \$390,413.13 conditioned upon; attorney review, NJDOT Local Aid approval, New Jersey Infrastructure Bank approval, and certification of the availability of funds. Earle's base bid plus alternate is \$120,427.37 less than our Engineer's Estimate and \$73,934.83 less than the second lowest bidder, Black Rock Enterprises who had a bid of \$464,347.96.

In addition, Earle Asphalt Company provided all required documentation to allow for award of the project and has been found to be a reputable firm in the area, including for Plumsted Township, and has provided extensive work experience and references.

Also, attached are NJDOT Forms SA-22 Resolution of Award and SA-41 Summary of Bids.

Respectfully submitted,
Dewberry Engineers Inc.

Walter C. Bronson, PE
Associate, Land Dev. Dept. Manager

Lisa M. Peterson, PE, PLS, CME
Business Unit Manager, Associate Vice President

Encl.

**New Jersey Department of Transportation
Division of Local Aid And Economic Development
Summary of Bids - State Aid**

Project		NJDOT FY2020 & FY2021 Tower & Hopkins Road																														
Municipality	Plumsted Township	Engineer's Estimate																														
																					Contractor Name			Contractor Name			Contractor Name			Contractor Name		
																					Earle Construction Co			CJ Hesse, Inc.			American Asphalt			Black Rock Enterprises, LLC		
County	Ocean County	Street Address																														
																					P.O. Drawer 556 Farmingdale, NJ 07727			25 First Avenue, Suite 200 Atlantic Highlands, NJ 07716			100 Main Street West Collingswood Heights, NJ 08059			1316 Englishtown Road #1 Old Bridge, NJ 08857		
Item #		Unit	Tower Quantity	Hopkins Quantity	Unit Price	Tower Amount	Hopkins Amount	Unit Price	Tower Amount	Hopkins Amount	Unit Price	Tower Amount	Hopkins Amount	Unit Price	Tower Amount	Hopkins Amount	Unit Price	Tower Amount	Hopkins Amount													
1	HMA MILLING - 3"	[SY]	7723	8924	\$4.00	\$30,892.00	\$35,696.00	\$3.75	\$28,961.25	\$33,465.00	\$4.25	\$32,822.75	\$37,927.00	\$3.45	\$26,644.35	\$30,787.80	\$3.50	\$27,030.50	\$31,234.00													
2	ROADWAY EXCAVATION (IF & WHERE)	[CY]	337	698	\$12.00	\$4,044.00	\$8,376.00	\$9.01	\$3,037.17	\$6,284.98	\$1.00	\$337.00	\$698.00	\$3.00	\$1,011.00	\$2,094.00	\$3.01	\$1,017.70	\$2,107.70													
3	DGA BASE COURSE (6" THICK) (IF & WHERE)	[SY]	1284	2512	\$2.00	\$2,568.00	\$5,024.00	\$0.01	\$12.84	\$25.12	\$1.00	\$1,284.00	\$2,512.00	\$8.00	\$10,272.00	\$20,096.00	\$0.01	\$12.84	\$25.12													
4	HMA 12.5M64 BASE COURSE (4" THICK) (IF & WHERE)	[TON]	301	358	\$67.50	\$20,317.50	\$24,165.00	\$45.00	\$13,545.00	\$26,460.00	\$1.00	\$301.00	\$358.00	\$78.00	\$22,476.00	\$45,864.00	\$55.00	\$16,353.00	\$32,340.00													
5	HMA 9.5M64 SURFACE COURSE (2" THICK)	[TON]	906	1046	\$95.00	\$86,070.00	\$99,370.00	\$95.00	\$86,070.00	\$99,370.00	\$107.00	\$96,942.00	\$111,922.00	\$100.00	\$90,600.00	\$104,600.00	\$110.00	\$99,660.00	\$115,060.00													
6	TACK COAT	[GAL]	1161	1340	\$2.00	\$2,322.00	\$2,680.00	\$0.01	\$11.61	\$13.40	\$4.00	\$4,644.00	\$5,360.00	\$0.01	\$11.61	\$13.40	\$2.85	\$3,308.85	\$3,819.00													
7	STOP BAR, LONG LIFE THERMOPLASTIC	[SF]	30	0	\$7.00	\$210.00	\$0.00	\$35.00	\$1,050.00	\$0.00	\$22.00	\$660.00	\$0.00	\$5.40	\$162.00	\$0.00	\$22.00	\$660.00	\$0.00													
8	TRAFFIC STRIPING	[LF]	50	6480	\$7.00	\$350.00	\$45,360.00	\$0.50	\$25.00	\$3,240.00	\$0.75	\$37.50	\$4,860.00	\$1.10	\$55.00	\$7,128.00	\$0.77	\$37.50	\$4,860.00													
9	REPLACE INLET CURB PIECE	[UNIT]	1	0	\$500.00	\$500.00	\$0.00	\$500.00	\$500.00	\$0.00	\$740.00	\$740.00	\$0.00	\$500.00	\$500.00	\$0.00	\$500.00	\$500.00	\$0.00													
10	INLET PROTECTION	[UNIT]	7	7	\$90.00	\$630.00	\$630.00	\$50.00	\$350.00	\$350.00	\$127.00	\$889.00	\$889.00	\$250.00	\$1,750.00	\$1,750.00	\$100.00	\$700.00	\$700.00													
11	SILT FENCE (IF & WHERE)	[LF]	50	50	\$10.00	\$500.00	\$500.00	\$1.00	\$50.00	\$50.00	\$50.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$3.00	\$150.00	\$150.00													
12	TOPSOIL, SEED, FERTILIZER, MULCH (IF & WHERE)	[SY]	500	500	\$12.00	\$6,000.00	\$6,000.00	\$0.01	\$5.00	\$5.00	\$15.00	\$7,500.00	\$7,500.00	\$14.00	\$7,000.00	\$7,000.00	\$5.00	\$2,500.00	\$2,500.00													
13	BREAKAWAY BARRICADE	[UNIT]	3	2	\$100.00	\$300.00	\$200.00	\$0.01	\$0.03	\$0.02	\$0.01	\$0.03	\$0.02	\$0.01	\$0.03	\$0.02	\$1.00	\$1.00	\$2.00													
14	CONSTRUCTION SIGNS	[SF]	500	300	\$15.00	\$7,500.00	\$4,500.00	\$0.01	\$5.00	\$3.00	\$14.00	\$7,000.00	\$4,200.00	\$0.50	\$250.00	\$150.00	\$12.00	\$6,000.00	\$3,600.00													
15	DRUM	[UNIT]	40	40	\$20.00	\$800.00	\$800.00	\$0.01	\$0.40	\$0.40	\$0.01	\$0.40	\$0.40	\$0.01	\$0.40	\$0.40	\$1.00	\$40.00	\$40.00													
16	TRAFFIC CONES	[UNIT]	20	20	\$10.00	\$200.00	\$200.00	\$0.01	\$0.20	\$0.20	\$0.01	\$0.20	\$0.20	\$0.01	\$0.20	\$0.20	\$1.00	\$20.00	\$20.00													
17	24" HIGH DENSITY POLYETHYLENE PIPE	[LF]	0	226	\$125.00	\$0.00	\$28,250.00	\$80.00	\$0.00	\$18,080.00	\$115.00	\$0.00	\$25,990.00	\$165.00	\$0.00	\$37,290.00	-	\$0.00	\$30,510.00													
18	RECONSTRUCTED INLET, TYPE E, USING EXISTING CASTING	[UNIT]	0	2	\$1,000.00	\$0.00	\$2,000.00	\$1,250.00	\$0.00	\$2,500.00	\$2,500.00	\$0.00	\$5,000.00	\$1,000.00	\$0.00	\$2,000.00	-	\$0.00	\$4,400.00													
19	RECONSTRUCTED MANHOLE, USING EXISTING CASTING	[UNIT]	0	2	\$1,000.00	\$0.00	\$2,000.00	\$1,250.00	\$0.00	\$2,500.00	\$1,500.00	\$0.00	\$3,000.00	\$800.00	\$0.00	\$1,600.00	-	\$0.00	\$4,400.00													
20	UNIFORMED POLICE OFFICER	[HOUR]	40	40	\$50.00	\$2,000.00	\$2,000.00	\$50.00	\$2,000.00	\$2,000.00	\$50.00	\$2,000.00	\$2,000.00	\$50.00	\$2,000.00	\$2,000.00	\$50.00	\$2,000.00	\$2,000.00													
21	CLEARING SITE	[LS]	1	0	\$15,000.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00													
22	MOBILIZATION	[LS]	1	1	\$10,000.00	\$10,000.00	\$10,000.00	-	\$7,842.33	\$30,666.88	-	\$15,000.00	\$15,000.00	-	\$15,000.00	\$15,000.00	\$0.00	\$15,000.00	\$15,000.00													
23	FUEL PRICE ADJUSTMENT	[DOLLAR]	400	500	\$1.00	\$400.00	\$500.00	\$1.00	\$400.00	\$500.00	\$1.00	\$400.00	\$500.00	\$1.00	\$400.00	\$500.00	\$1.00	\$400.00	\$500.00													
24	ASPHALT PRICE ADJUSTMENT	[DOLLAR]	700	900	\$1.00	\$700.00	\$900.00	\$1.00	\$700.00	\$900.00	\$1.00	\$700.00	\$900.00	\$1.00	\$700.00	\$900.00	\$1.00	\$700.00	\$900.00													
A-1	HMA MILLING - 3" (ALTERNATE BID ITEM)	[SY]	1594	0	\$4.00	\$6,376.00	\$0.00	\$3.75	\$5,977.50	\$0.00	\$4.25	\$6,774.50	\$0.00	\$3.45	\$5,499.30	\$0.00	\$3.50	\$5,579.00	\$0.00													
A-5	HMA 9.5M64 SURFACE COURSE (2" THICK) (ALTERNATE BID ITEM)	[TON]	187	0	\$95.00	\$17,765.00	\$0.00	\$95.00	\$17,765.00	\$0.00	\$107.00	\$20,009.00	\$0.00	\$100.00	\$18,700.00	\$0.00	\$110.00	\$20,570.00	\$0.00													
A-6	TACK COAT (ALTERNATE BID ITEM)	[GAL]	240	0	\$2.00	\$480.00	\$0.00	\$0.01	\$2.40	\$0.00	\$4.00	\$960.00	\$0.00	\$0.01	\$2.40	\$0.00	\$3.00	\$720.00	\$0.00													
WRITTEN TOTALS BASE BID						\$191,543.50	\$294,676.00		\$146,532.23	\$220,136.00		\$242,277.88	\$229,846.62		\$214,283.59	\$298,619.82		\$185,282.26	\$252,196.70													
WRITTEN TOTAL ALTERNATE BID						\$24,621.00			\$23,744.90			\$27,743.50			\$24,201.70			\$26,869.00														
BASE BID TOTAL						\$486,219.50			\$366,668.23			\$472,124.50			\$512,903.41			\$437,478.96														
BASE BID PLUS ALTERNATE						\$510,840.50			\$390,413.13			\$499,868.00			\$537,105.11			\$464,347.96														

I hereby certify that this is a true copy of the bids received on _____.

(Engineer)