

May 23, 2023

Township of Lacey
Attn: Timothy McDonald, Mayor
818 West Lacey Road
Forked River, New Jersey 08731

**Re: Northwest Barnegat Pines Phase 3 Road Improvements Project
NJDOT MA 2023 / VCEA Project #22025.00
Bid Review/Recommendation**

Dear Mayor McDonald:

On Tuesday, May 23, 2023, bids for the above referenced project were received and opened at the Municipal Building.

The following bids and amounts were received:

Bidder	Amount – Proposal A	Amount – Proposal B	Amount – Proposal C
Earle Asphalt Company	\$280,213.13	\$258,000.00	\$85,500.00
Arawak Paving Co.	\$303,700.00	\$264,900.00	\$97,400.00
Swift & Son Inc.	\$307,124.44	\$278,548.10	\$95,576.73

The Engineers Estimate for all proposals is \$814,300.00. For Proposal A the estimate is \$350,000.00, for Proposal B it is \$354,300.00, and for Proposal C it is \$110,000.00. Enclosed is a copy of the bid tabulation. Earle Asphalt Company is the apparent low bidder and their bid documents appear to be in order. By copy of this letter, we are forwarding copies of the bid documents to the Borough Attorney for review.

We therefore recommend award of this contract to Earle Asphalt Company in the amount of \$280,213.13 for Proposal A, \$258,000.00 for Proposal B and \$85,500.00 for Proposal C pending review of the bid documents by the Borough Attorney, concurrence by the NJDOT and the availability of funds.

Please note that Proposal B and C are ineligible for NJDOT reimbursement.

Should you have any questions concerning this matter, please do not hesitate to contact our office.

Very truly yours,

VAN CLEEF ENGINEERING ASSOCIATES, LLC

 for

Millis J. Looney, PE, CME
Township Engineer
MJL/MOD
Enc.

cc: Veronica Laureigh, Clerk/Administrator
Robert Kraska, Director LTPW
Casey Parker
Chris Connors, Esq. w/ copy of bid documents

OFFICE LOCATIONS

www.vancleefengineering.com

Lebanon, NJ
908-735-9500

Hamilton, NJ
609-689-1100

Toms River, NJ
732-573-0490

Freehold, NJ
732-303-8700

Bethlehem, PA
610-332-1772

Hillsborough, NJ
908-359-8291

Mt. Arlington, NJ
862-284-1100

Phillipsburg, NJ
908-454-3080

Doylestown, PA
215-345-1876

Pottstown, PA
610-323-4040



PROPOSAL A - BALDWIN STREET, WINDSOR STREET, TAPPAN STREET (ELIGIBLE FOR NJDOT MA 2023)

				EARLE ASPHALT COMPANY		ARAWAK PAVING CO.		SWIFT AND SON, INC.	
ITEM #	ITEM DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
A1	MOBILIZATION	LS	1	\$5,000.00	\$5,000.00	\$35,000.00	\$35,000.00	\$1,000.00	\$1,000.00
A2	CONSTRUCTION LAYOUT	LS	1	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$7,000.00	\$7,000.00
A3	TRAFFIC DIRECTORS, POLICE OFFICERS	MH	80	\$160.00	\$12,800.00	\$160.00	\$12,800.00	\$160.00	\$12,800.00
A4	TRAFFIC DRUMS	UNIT	25	\$0.01	\$0.25	\$0.01	\$0.25	\$0.01	\$0.25
A5	CONSTRUCTION SIGNS R11-3 "ROAD CLOSED TO THRU TRAFFIC" 60" x 30"	SF	75	\$0.01	\$0.75	\$0.01	\$0.75	\$0.01	\$0.75
A6	CONSTRUCTION SIGNS W20-1D "ROAD CONSTRUCTION AHEAD" 48" x 48"	SF	160	\$0.01	\$1.60	\$0.01	\$1.60	\$0.01	\$1.60
A7	CONSTRUCTION SIGNS W20-7A "FLAGGER" 36" x 36"	SF	90	\$0.01	\$0.90	\$0.01	\$0.90	\$0.01	\$0.90
A8	CONSTRUCTION SIGNS G20-2 "END ROAD WORK " 36" x 18"	SF	9	\$0.01	\$0.09	\$0.01	\$0.09	\$0.01	\$0.09
A9	FUEL PRICE ADJUSTMENT	DOLLAR	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
A10	ASPHALT PRICE ADJUSTEMENT	DOLLAR	1	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00
A11	CLEARING SITE	LS	1	\$13,426.72	\$13,426.72	\$7,940.25	\$7,940.25	\$500.00	\$500.00
A12	TEST PITS (IF & WHERE DIRECTED)	CY	5	\$0.01	\$0.05	\$0.01	\$0.05	\$0.01	\$0.05
A13	DENSE GRADED AGGREGATE BASE COURSE, 6" THICK	SY	7	\$0.01	\$0.07	\$10.00	\$70.00	\$10.00	\$70.00
A14	MILLING, VARIABLE DEPTH	SY	15882	\$3.00	\$47,646.00	\$5.85	\$92,909.70	\$5.00	\$79,410.00
A15	SUPERPAVE HOT MIX ASPHALT (HMA) 19M64 BASE COURSE, 3" THICK	TONS	1	\$85.00	\$85.00	\$150.00	\$150.00	\$50.00	\$50.00
A16	SUPERPAVE HOT MIX ASPHALT (HMA) 9.5M64 SURFACE COURSE, 2" THICK	TONS	2101	\$85.00	\$178,585.00	\$59.00	\$123,959.00	\$80.00	\$168,080.00
A17	LEVELING COURSE, SUPERPAVE HMA 9.5M64 SURFACE COURSE, VARIABLE THICKNESS	TONS	66	\$0.01	\$0.66	\$1.00	\$66.00	\$50.00	\$3,300.00
A18	TACK COAT PG 64-22	GAL	2378	\$0.01	\$23.78	\$0.01	\$23.78	\$0.01	\$23.78
A19	POLYMERIZED JOINT ADHESIVE, 1/8" THICK	LF	674	\$0.01	\$6.74	\$1.00	\$674.00	\$1.00	\$674.00
A20	CONCRETE SIDEWALK, 4" THICK	SY	10	\$100.00	\$1,000.00	\$125.00	\$1,250.00	\$85.00	\$850.00
A21	DETECABLE WARNING SURFACE	SY	2	\$250.00	\$500.00	\$400.00	\$800.00	\$750.00	\$1,500.00
A22	CONCRETE DRIVEWAY APRON, 6" THICK, REINFORCED	SY	95	\$110.00	\$10,450.00	\$135.00	\$12,825.00	\$100.00	\$9,500.00
A23	RECONSTRUCT ASPHALT DRIVEWAY, 2" THICK	SY	127	\$25.00	\$3,175.00	\$37.50	\$4,762.50	\$75.00	\$9,525.00
A24	RECONSTRUCT PAVER DRIVEYWAY	SY	8	\$100.00	\$800.00	\$125.00	\$1,000.00	\$150.00	\$1,200.00
A25	RECONSTRUCT GRAVEL/STONE DRIVEWAY	SY	88	\$0.01	\$0.88	\$15.00	\$1,320.00	\$45.00	\$3,960.00
A26	TRAFFIC MARKINGS, LINES, 24" WIDE, WHITE, LONG-LIFE THERMOPLASTIC	LF	231	\$5.00	\$1,155.00	\$8.00	\$1,848.00	\$5.00	\$1,155.00
A27	RESET WATER VALVE BOXES	UNIT	11	\$0.01	\$0.11	\$0.01	\$0.11	\$250.00	\$2,750.00
A28	RESET MANHOLE CASTINGS (IF & WHERE DIRECTED)	UNIT	2	\$150.00	\$300.00	\$500.00	\$1,000.00	\$350.00	\$700.00
A29	TOPSOILING, 4" THICK	SY	151	\$0.01	\$1.51	\$5.00	\$755.00	\$5.00	\$755.00
A30	FERTILIZING AND SEEDING	SY	151	\$0.01	\$1.51	\$0.01	\$1.51	\$0.01	\$1.51
A31	STRAW MULCH	SY	151	\$0.01	\$1.51	\$0.01	\$1.51	\$0.01	\$1.51
A32	CONCRETE VERTICAL CURB, 8" X 18"	LF	29	\$50.00	\$1,450.00	\$60.00	\$1,740.00	\$35.00	\$1,015.00
TOTAL AMOUNT BID PROPOSAL A:				\$280,213.13		\$303,700.00		\$307,124.44	



PROPOSAL B - LAKE SIDE DRIVE NORTH & WINDSOR PLACE (INELIGIBLE FOR NJDOT MA 2023)

				EARLE ASPHALT COMPANY		ARAWAK PAVING CO.		SWIFT AND SON, INC.	
ITEM #	ITEM DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
B1	MOBILIZATION	LS	1	\$5,000.00	\$5,000.00	\$21,000.00	\$21,000.00	\$1,000.00	\$1,000.00
B2	CONSTRUCTION LAYOUT	LS	1	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$7,000.00	\$7,000.00
B3	TRAFFIC DIRECTORS, POLICE OFFICERS	MH	55	\$160.00	\$8,800.00	\$160.00	\$8,800.00	\$160.00	\$8,800.00
B4	TRAFFIC DRUMS	UNIT	8	\$0.01	\$0.08	\$0.01	\$0.08	\$100.00	\$800.00
B5	CONSTRUCTION SIGNS R11-3 "ROAD CLOSED TO THRU TRAFFIC" 60" x 30"	SF	34	\$0.01	\$0.34	\$0.01	\$0.34	\$0.01	\$0.34
B6	CONSTRUCTION SIGNS W20-1D "ROAD CONSTRUCTION AHEAD" 48" x 48"	SF	43	\$0.01	\$0.43	\$0.01	\$0.43	\$0.01	\$0.43
B7	CONSTRUCTION SIGNS W20-7A "FLAGGER" 36" x 36"	SF	24	\$0.01	\$0.24	\$0.01	\$0.24	\$0.01	\$0.24
B8	CONSTRUCTION SIGNS G20-2 "END ROAD WORK " 36" x 18"	SF	10	\$0.01	\$0.10	\$0.01	\$0.10	\$0.01	\$0.10
B9	FUEL PRICE ADJUSTMENT	DOLLAR	1	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00
B10	ASPHALT PRICE ADJUSTEMENT	DOLLAR	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
B11	CLEARING SITE	LS	1	\$6,288.61	\$6,288.61	\$5,815.44	\$5,815.44	\$100.00	\$100.00
B12	TEST PITS (IF & WHERE DIRECTED)	CY	1	\$0.01	\$0.01	\$0.01	\$0.01	\$0.01	\$0.01
B13	DENSE GRADED AGGREGATE BASE COURSE, 6" THICK	SY	56	\$0.01	\$0.56	\$10.00	\$560.00	\$10.00	\$560.00
B14	MILLING, VARIABLE DEPTH	SY	13455	\$3.00	\$40,365.00	\$5.70	\$76,693.50	\$5.00	\$67,275.00
B15	SUPERPAVE HOT MIX ASPHALT (HMA) 19M64 BASE COURSE, 3" THICK	TONS	11	\$85.00	\$935.00	\$150.00	\$1,650.00	\$50.00	\$550.00
B16	SUPERPAVE HOT MIX ASPHALT (HMA) 9.5M64 SURFACE COURSE, 2" THICK	TONS	1781	\$85.00	\$151,385.00	\$59.00	\$105,079.00	\$80.00	\$142,480.00
B17	TACK COAT PG 64-22	GAL	2018	\$0.01	\$20.18	\$0.01	\$20.18	\$0.01	\$20.18
B18	POLYMERIZED JOINT ADHESIVE, 1/8" THICK	LF	972	\$0.01	\$9.72	\$1.00	\$972.00	\$1.00	\$972.00
B19	REPLACE EXISTING CURB PIECE WITH 'N'-ECO STYLE CURB PIECE	UNIT	9	\$450.00	\$4,050.00	\$330.00	\$2,970.00	\$350.00	\$3,150.00
B20	REPLACE EXISTING INLET GRATE WITH BICYCLE SAFE GRATE	UNIT	12	\$375.00	\$4,500.00	\$300.00	\$3,600.00	\$250.00	\$3,000.00
B21	CONCRETE SIDEWALK, 4" THICK	SY	17	\$100.00	\$1,700.00	\$140.00	\$2,380.00	\$85.00	\$1,445.00
B22	DETECABLE WARNING SURFACE	SY	4	\$250.00	\$1,000.00	\$400.00	\$1,600.00	\$750.00	\$3,000.00
B23	CONCRETE DRIVEWAY APRON, 6" THICK, REINFORCED	SY	36	\$110.00	\$3,960.00	\$135.00	\$4,860.00	\$100.00	\$3,600.00
B24	RECONSTRUCT ASPHALT DRIVEWAY, 2" THICK	SY	100	\$25.00	\$2,500.00	\$37.50	\$3,750.00	\$75.00	\$7,500.00
B25	RECONSTRUCT PAVER DRIVEYWAY	SY	22	\$100.00	\$2,200.00	\$125.00	\$2,750.00	\$150.00	\$3,300.00
B26	RECONSTRUCT GRAVEL/STONE DRIVEWAY	SY	55	\$0.01	\$0.55	\$15.00	\$825.00	\$45.00	\$2,475.00
B27	CONCRETE VERTICAL CURB, 8" X 18"	LF	246	\$50.00	\$12,300.00	\$37.00	\$9,102.00	\$35.00	\$8,610.00
B28	TRAFFIC MARKINGS, LINES, 24" WIDE, WHITE, LONG-LIFE THERMOPLASTIC	LF	71	\$5.00	\$355.00	\$5.00	\$355.00	\$5.00	\$355.00
B29	TRAFFIC MARKINGS, LINES, 4" WIDE, WHITE, LONG-LIFE THERMOPLASTIC	LF	5558	\$0.75	\$4,168.50	\$0.70	\$3,890.60	\$0.65	\$3,612.70
B30	TRAFFIC MARKINGS, LINES, 4" WIDE, YELLOW, LONG-LIFE THERMOPLASTIC	LF	5678	\$0.75	\$4,258.50	\$0.70	\$3,974.60	\$0.65	\$3,690.70
B31	RESET WATER VALVE BOXES	UNIT	8	\$0.01	\$0.08	\$0.01	\$0.08	\$250.00	\$2,000.00
B32	RESET MANHOLE CASTINGS (IF & WHERE DIRECTED)	UNIT	6	\$150.00	\$900.00	\$350.00	\$2,100.00	\$350.00	\$2,100.00
B33	TOPSOILING, 4" THICK	SY	70	\$0.01	\$0.70	\$5.00	\$350.00	\$5.00	\$350.00
B34	FERTILIZING AND SEEDING	SY	70	\$0.01	\$0.70	\$0.01	\$0.70	\$0.01	\$0.70
B35	STRAW MULCH	SY	70	\$0.01	\$0.70	\$0.01	\$0.70	\$0.01	\$0.70
TOTAL AMOUNT BID PROPOSAL B:				\$258,000.00		\$264,900.00		\$278,548.10	



PROPOSAL C - STEPHANIE COURT (INELIGIBLE FOR NJDOT MA 2023)

				EARLE ASPHALT COMPANY		ARAWAK PAVING CO.		SWIFT AND SON, INC.	
ITEM #	ITEM DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
C1	MOBILIZATION	LS	1	\$2,500.00	\$2,500.00	\$7,500.00	\$7,500.00	\$2,500.00	\$2,500.00
C2	CONSTRUCTION LAYOUT	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00
C3	TRAFFIC DIRECTORS, POLICE OFFICERS	MH	25	\$160.00	\$4,000.00	\$160.00	\$4,000.00	\$160.00	\$4,000.00
C4	TRAFFIC DRUMS	UNIT	4	\$0.01	\$0.04	\$0.01	\$0.04	\$100.00	\$400.00
C5	CONSTRUCTION SIGNS R11-3 "ROAD CLOSED TO THRU TRAFFIC" 60" x 30"	SF	17	\$0.01	\$0.17	\$0.01	\$0.17	\$0.01	\$0.17
C6	CONSTRUCTION SIGNS W20-1D "ROAD CONSTRUCTION AHEAD" 48" x 48"	SF	21	\$0.01	\$0.21	\$0.01	\$0.21	\$0.01	\$0.21
C7	CONSTRUCTION SIGNS W20-7A "FLAGGER" 36" x 36"	SF	12	\$0.01	\$0.12	\$0.01	\$0.12	\$0.01	\$0.12
C8	CONSTRUCTION SIGNS G20-2 "END ROAD WORK " 36" x 18"	SF	5	\$0.01	\$0.05	\$0.01	\$0.05	\$0.01	\$0.05
C9	CLEARING SITE	LS	1	\$6,669.63	\$6,669.63	\$4,977.73	\$4,977.73	\$100.00	\$100.00
C10	TEST PITS (IF & WHERE DIRECTED)	CY	1	\$0.01	\$0.01	\$0.01	\$0.01	\$0.01	\$0.01
C11	DENSE GRADED AGGREGATE BASE COURSE, 6" THICK	SY	170	\$0.01	\$1.70	\$10.00	\$1,700.00	\$10.00	\$1,700.00
C12	MILLING, VARIABLE DEPTH	SY	2925	\$3.00	\$8,775.00	\$6.00	\$17,550.00	\$8.00	\$23,400.00
C13	SUPERPAVE HOT MIX ASPHALT (HMA) 19M64 BASE COURSE, 3" THICK	TONS	40	\$85.00	\$3,400.00	\$150.00	\$6,000.00	\$50.00	\$2,000.00
C14	SUPERPAVE HOT MIX ASPHALT (HMA) 9.5M64 SURFACE COURSE, 2" THICK	TONS	390	\$85.00	\$33,150.00	\$59.00	\$23,010.00	\$80.00	\$31,200.00
C15	TACK COAT PG 64-22	GAL	437	\$0.01	\$4.37	\$0.01	\$4.37	\$0.01	\$4.37
C16	POLYMERIZED JOINT ADHESIVE, 1/8" THICK	LF	100	\$0.01	\$1.00	\$1.00	\$100.00	\$1.00	\$100.00
C17	REPLACE EXISTING CURB PIECE WITH 'N'-ECO STYLE CURB PIECE	UNIT	2	\$450.00	\$900.00	\$330.00	\$660.00	\$350.00	\$700.00
C18	CONCRETE DRIVEWAY APRON, 6" THICK, REINFORCED	SY	30	\$110.00	\$3,300.00	\$135.00	\$4,050.00	\$100.00	\$3,000.00
C19	RECONSTRUCT ASPHALT DRIVEWAY, 2" THICK	SY	25	\$25.00	\$625.00	\$37.50	\$937.50	\$20.00	\$500.00
C20	CONCRETE VERTICAL CURB, 8" X 18"	LF	684	\$30.00	\$20,520.00	\$37.00	\$25,308.00	\$30.00	\$20,520.00
C21	TRAFFIC MARKINGS, LINES, 24" WIDE, WHITE, LONG-LIFE THERMOPLASTIC	LF	30	\$5.00	\$150.00	\$5.00	\$150.00	\$5.00	\$150.00
C22	TOPSOILING, 4" THICK	SY	90	\$0.01	\$0.90	\$5.00	\$450.00	\$20.00	\$1,800.00
C23	FERTILIZING AND SEEDING	SY	90	\$0.01	\$0.90	\$0.01	\$0.90	\$0.01	\$0.90
C24	STRAW MULCH	SY	90	\$0.01	\$0.90	\$0.01	\$0.90	\$0.01	\$0.90
TOTAL AMOUNT BID PROPOSAL C:				\$85,500.00		\$97,400.00		\$95,576.73	

TOTAL AMOUNT BID PROPOSAL A + B + C: \$623,713.13

\$666,000.00

\$681,249.27