

**RESOLUTION NO. 2019-73**

**A RESOLUTION OF THE TOWNSHIP OF ABERDEEN**

**AUTHORIZING AWARD OF CONTRACT**

**TO LUCAS BROTHERS, INC.**

**FOR THE COUNTY ROAD IMPROVEMENTS, PHASE III**

**WHEREAS**, the Township of Aberdeen advertised for the receipt of bids for the County Road Improvements, Phase III; and

**WHEREAS**, the Township Manager and Qualified Purchasing Agent witnessed the receipt of one bid on May 23, 2019 submitted by Lucas Brothers, Inc. of Morganville, NJ with a base bid of \$259,000.00 for Items 1 through 35 inclusive; and

**WHEREAS**, CME Associates, Engineers for this project and Legal Counsel have reviewed the qualifications and bid submitted by Lucas Brothers, Inc. and determined them responsive under the provisions of the Local Public Contracts Law (N.J.S.A 40A:11-1 et seq.) and all other provisions of the revised statutes of the State of New Jersey; and

**NOW, THEREFORE BE IT RESOLVED**, by the Township Council of the Township of Aberdeen that the bid submitted by Lucas Brothers, Inc. is hereby accepted.

**BE IT FURTHER RESOLVED**, that the Township Council of the Township of Aberdeen does hereby authorize the Mayor to execute and Township Clerk to witness an agreement with Lucas Brothers, Inc. for the County Road Improvements, Phase III, in the amount of \$259,000.00 for Items 1 through 35 inclusive, subject to approval by the New Jersey Department of Transportation.

JOHN H. ALLGAIR, PE, PP, LS (1983-2001)  
DAVID J. SAMUEL, PE, PP, CME  
JOHN J. STEFANI, PE, LS, PP, CME  
JAY B. CORNELL, PE, PP, CME  
MICHAEL J. McCLELLAND, PE, PP, CME  
GREGORY R. VALES, PE, PP, CME



TIMOTHY W. GILLEN, PE, PP, CME  
BRUCE M. KOCH, PE, PP, CME  
LOUIS J. PLOSKONKA, PE, CME  
TREVOR J. TAYLOR, PE, PP, CME  
BEHRAM TURAN, PE, LSRP  
LAURA J. NEUMANN, PE, PP  
DOUGLAS ROHMEYER, PE, CFM, CME  
ROBERT J. RUSSO, PE, PP, CME  
JOHN J. HESS, PE, PP, CME

May 30, 2019

Ms. Holly Reycraft  
Township Manager  
Township of Aberdeen  
One Aberdeen Square  
Aberdeen, NJ 07747

**Re: Bid Recommendation for  
County Road Improvements, Phase III  
Township of Aberdeen  
Our File No.: PAB00663.01**

Dear Ms. Reycraft:

On May 23, 2019, one (1) bid was received for the County Road Improvements, Phase III, as indicated on the attached summary of bids.

The apparent low bid was submitted by Lucas Brothers, Inc. of Morganville, New Jersey, with a base bid of \$259,000.00 for Items 1 through 35 inclusive, which is below the Engineer's Estimate, and reportedly within the Township's budget for the Project. The Base Bid consists of roadway improvements from Stemler Drive/Joyce Street to Cpl. Phillip E. Frank Way. It should be noted that the bid also included alternate items to extend the improvements approximately 500' to the east; however, we understand that the available funds will not allow for the award of the alternate items.

The Township's NJDOT Local Aid Grant is in the amount of \$235,000.00. Please be advised that the NJDOT will not participate in the following Pay Items:

- Pay Item #6 - Traffic Director, Municipal Police, which is an allowance amount of \$25,000;
- Pay Item #28 - Street Name Signs, which is an estimated amount of \$1,680.00;
- Pay Item 35 - Allowance for work not specified (if and where ordered) which is an allowance amount of \$10,000

The apparent low bid submitted by Lucas Brothers, Inc. contained no irregularities in the submission of the bid; however, they included penny bids for four (4) of the 35 bid items.

It should be noted that CME has worked with Lucas Brothers, Inc. on numerous previous Municipal projects, including projects in Aberdeen Township, and their performance has been favorable.

Accordingly, we recommend award of the project to Lucas Brothers, Inc. for items 1 through 35 inclusive subject to: certification of funds by the Township's Chief Financial Officer; review and approval by the Township Attorney; verification that the bonding and surety companies are licensed to do business in the State of New Jersey and that the bonding company appears in the current list of



Ms. Holly Reycraft - Township Manager  
Re: County Road Improvements, Phase III  
Recommendation of Award

May 30, 2019  
Our File No. AB000663.01  
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"Companies Holding Certificates of Authority as Acceptable Reinsuring Companies", by the U.S. Treasury Department; verification that the Contractor has sealed the bid with their corporate seal where appropriate; the submission of the required bonds and insurance certificates for the project; the Contractor certifying that they will provide the work required under Items 12, 13, 16 and 17 at the penny bid unit price indicated, if and where ordered by the Township; and NJDOT approval of the award.

By copy of this letter to the Township Attorney, we are transmitting one (1) copy of the proposal pages and bid bond submitted by the bidder and a copy of the Federal Register, indicating the list of Surety Companies Acceptable on Federal Bonds dated July 1, 2018, which we understand is periodically updated.

Finally, please note that the resolution of award for the project must indicate that the award is subject to New Jersey Department of Transportation approval, and two (2) sealed copies of the resolution with original signatures should be provided to our office in order that we may forward the same to the NJDOT office.

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

Very truly yours,

Louis J. Ploskonka, PE, CME  
Township Engineer's Office

LP/DHM  
Enclosure

cc: Mayor and Township Council  
Township Clerk (w/ encl.)  
Township Attorney (w/ encl.)  
Sandra Caceres, PE, Director of Public Works  
Jackie Struble, QPA  
Angela Morin, CFO  
Termaine Ward, NJDOT Local Aid District 3



**SUMMARY OF BIDS RECEIVED ON MAY 23, 2019  
BY THE GOVERNING BODY OF THE TOWNSHIP OF ABERDEEN  
COUNTY ROAD IMPROVEMENTS, PHASE III**



NAME:	Lucas Brothers, Inc.			
ADDRESS:	80 Amboy Avenue			
CITY / STATE:	Morganville, NJ 07751			
BID GUARANTEE:	10% NTE \$20,000			
SURETY:	North American Specialty Insurance Company			

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
<b>BASE BID</b>										
1	Mobilization	Lump Sum	\$42,136.63	\$ 42,136.63						
2	Breakaway barricade (If and where ordered)	80 UN	\$1.00	\$ 80.00						
3	Drum (If and where ordered)	100 UN	\$1.00	\$ 100.00						
4	Traffic cone (If and where ordered)	100 UN	\$1.00	\$ 100.00						
5	Construction signs (If and where ordered)	500 SF	\$16.00	\$ 8,000.00						
6	Traffic director, municipal police allowance (If and where ordered)	Allowance	\$25,000.00	\$ 25,000.00						
7	Asphalt price adjustment (If and where ordered)	Dollars	\$1,500.00	\$ 1,500.00						
8	Fuel price adjustment (If and where ordered)	Dollars	\$1,000.00	\$ 1,000.00						
9	Clearing site	Lump Sum	\$8,000.00	\$ 8,000.00						
10	Excavation, unclassified	10 CY	\$1.00	\$ 10.00						
11	Excavation, test pit	10 CY	\$1.00	\$ 10.00						
12	Remove and replace roadway base (If and where ordered)	639 SY	\$0.01	\$ 6.39						
13	Dense graded aggregate base course, 6" thick	24 CY	\$0.01	\$ 0.24						
14	Sealing of cracks in hot mix asphalt surface course (if and where ordered)	300 LF	\$1.00	\$ 300.00						
15	HMA milling, 3" or less	4686 SY	\$5.50	\$ 25,773.00						
16	Polymerized Joint Adhesive	1650 LF	\$0.01	\$ 16.50						
17	Tack coat	724 GAL	\$0.01	\$ 7.24						
18	Hot mix asphalt 9.5M64 surface course	707 TON	\$93.00	\$ 65,751.00						
19	Hot mix asphalt 19M64 base course	48 TON	\$190.00	\$ 9,120.00						
20	Reset existing casting	3 UN	\$630.00	\$ 1,890.00						
21	Concrete sidewalk, 4" thick (Including bedding)	2020 SF	\$7.50	\$ 15,150.00						
22	Detectable warning surface	16 SY	\$300.00	\$ 4,800.00						
23	9" x 18" concrete vertical curb	569 LF	\$30.00	\$ 17,070.00						
24	Traffic stripes, 4"	2134 LF	\$1.00	\$ 2,134.00						
25	Traffic marking lines, 8"	543 LF	\$2.00	\$ 1,086.00						
26	Traffic marking lines, 24"	92 LF	\$5.75	\$ 529.00						
27	Regulatory and warning signs	58 SF	\$44.00	\$ 2,552.00						
28	Street name sign	4 UN	\$420.00	\$ 1,680.00						
29	Reset water valve box	9 UN	\$200.00	\$ 1,800.00						
30	Reset manhole, sanitary sewer, using new casting (If and where ordered)	1 UN	\$450.00	\$ 450.00						
31	Topsolling, 4" thick	238 SY	\$22.00	\$ 5,236.00						
32	Sodding	238 SY	\$24.00	\$ 5,712.00						
33	Furnish and install October Glory Red Maple (Acer Rubrum "October Glory") 12' to 14' high, 2" to 2-1/2" cal. B&B (If and where ordered)	1 UN	\$1,000.00	\$ 1,000.00						
34	Furnish and install Crimson King Norway Maple (Acer Platanoides "Crimson King") 12' to 14' high, 2" to 2-1/2" cal. B&B (If and where ordered)	1 UN	\$1,000.00	\$ 1,000.00						
35	Allowance for work not specified (If and where ordered)	Allowance	\$10,000.00	\$ 10,000.00						
	<b>TOTAL</b>			\$ 259,000.00						

**ALTERNATE A**

A1	Excavation, unclassified	2 CY	\$0.01	\$ 0.02						
A2	Excavation, test pit	2 CY	\$0.01	\$ 0.02						
A3	Remove and replace roadway base (If and where ordered)	164 SY	\$0.01	\$ 1.64						
A4	Driveway excavation, unclassified	21 CY	\$100.00	\$ 2,100.00						
A5	Dense graded aggregate base course, 6" thick	5 CY	\$0.01	\$ 0.05						

NAME:			Lucas Brothers, Inc.							
ADDRESS:			80 Amboy Avenue							
CITY / STATE:			Morganville, NJ07751							
BID GUARANTEE:			10% NTE \$20,000							
SURETY:			North American Specialty Insurance Company							
A6	Sealing of cracks in hot mix asphalt surface course (if and where ordered)	100 LF	\$0.01	\$	1.00					
A7	HMA milling, 3" or less	1199 SY	\$6.75	\$	8,093.25					
A8	Polymerized Joint Adhesive	330 LF	\$0.01	\$	3.30					
A9	Tack coat	184 GAL	\$0.01	\$	1.84					
A10	Hot mix asphalt 9.5M64 surface course	179 TON	\$102.00	\$	18,258.00					
A11	Hot mix asphalt 19M64 base course	10 TON	\$325.00	\$	3,250.00					
A12	Reset existing casting	1 UN	\$225.00	\$	225.00					
A13	Concrete sidewalk, 4" thick (including bedding)	159 SF	\$7.50	\$	1,192.50					
A14	Concrete driveways, reinforced, 6" thick (including bedding)	367 SF	\$8.00	\$	2,936.00					
A15	Hot mix asphalt driveway, 2" thick	32 SY	\$100.00	\$	3,200.00					
A16	Detectable warning surface	3 SY	\$300.00	\$	900.00					
A17	9" x 18" concrete vertical curb	156 LF	\$30.00	\$	4,680.00					
A18	Traffic stripes, 4"	660 LF	\$1.00	\$	660.00					
A19	Traffic marking lines, 24"	28 LF	\$5.75	\$	161.00					
A20	Regulatory and warning signs	6 SF	\$44.00	\$	264.00					
A21	Reset manhole, sanitary sewer, using new casting (if and where ordered)	1 UN	\$532.38	\$	532.38					
A22	Topsoiling, 4" thick	28 SY	\$25.00	\$	700.00					
A23	Sodding	28 SY	\$30.00	\$	840.00					
TOTAL				\$	48,000.00					
ALTERNATE B										
B1	Excavation, unclassified	2 CY	\$0.01	\$	0.02					
B2	Excavation, test pit	2 CY	\$0.01	\$	0.02					
B3	Remove and replace roadway base (if and where ordered)	106 SY	\$0.01	\$	1.06					
B4	Driveway excavation, unclassified	25 CY	\$100.00	\$	2,500.00					
B5	Dense graded aggregate base course, 6" thick	53 CY	\$0.01	\$	0.53					
B6	Sealing of cracks in hot mix asphalt surface course (if and where ordered)	100 LF	\$0.01	\$	1.00					
B7	HMA milling, 3" or less	778 SY	\$6.00	\$	4,668.00					
B8	Polymerized Joint Adhesive	220 LF	\$0.01	\$	2.20					
B9	Tack coat	165 GAL	\$0.01	\$	1.65					
B10	Hot mix asphalt 9.5M64 surface course	160 TON	\$102.00	\$	16,320.00					
B11	Hot mix asphalt 19M64 base course	113 TON	\$125.00	\$	14,125.00					
B12	Reset existing casting	1 UN	\$240.00	\$	240.00					
B13	Concrete sidewalk, 4" thick (including bedding)	396 SF	\$7.50	\$	2,970.00					
B14	Concrete driveways, reinforced, 6" thick (including bedding)	466 SF	\$8.00	\$	3,728.00					
B15	Hot mix asphalt driveway, 2" thick	36 SY	\$100.00	\$	3,600.00					
B16	Detectable warning surface	6 SY	\$300.00	\$	1,800.00					
B17	9" x 18" concrete vertical curb	242 LF	\$30.00	\$	7,260.00					
B18	Traffic stripes, 4"	440 LF	\$1.00	\$	440.00					
B19	Traffic marking lines, 24"	16 LF	\$5.75	\$	92.00					
B20	Reset water valve box	2 UN	\$44.00	\$	88.00					
B21	Reset manhole, sanitary sewer, using new casting (if and where ordered)	1 UN	\$822.52	\$	822.52					
B22	Loop detector cable (if and where ordered)	400 LF	\$42.00	\$	16,800.00					
B23	Topsoiling, 4" thick	50 SY	\$25.00	\$	1,250.00					
B24	Sodding	50 SY	\$30.00	\$	1,500.00					
TOTAL				\$	78,210.00					
			IRREGULARITIES		<div style="border: 1px solid black; padding: 10px;"> <p>TRUE COPY OF BIDS RECEIVED BY THE OFFICE OF PURCHASING AGENT AND THE TOWNSHIP ENGINEER'S OFFICE ON THURSDAY, MAY 23, 2019 AT 11 AM</p>            <p>LOUIS J. PLOSKONKA, PROFESSIONAL ENGINEER NEW JERSEY P.E. LICENSE NO. 40638</p> </div>					
			NONE							