

RESOLUTION NO. 2017-43

A RESOLUTION AUTHORIZING THE SUBMISSION OF A GRANT APPLICATION AND THE EXECUTION OF A GRANT AGREEMENT WITH THE NEW JERSEY DEPARTMENT OF TRANSPORTATION FOR RESURFACING OF PANTHER ROAD FROM DANTE AVENUE TO GENOA AVENUE.

WHEREAS, there exists a need for Resurfacing of Panther Road from Dante Avenue to Genoa Avenue, a distance of 0.82 miles ;and

WHEREAS, the City of Vineland desires to apply for funding in the amount of \$461,000.00 through the New Jersey Department of Transportation Municipal Aid Program for said project; now, therefore,

BE IT RESOLVED, that the City Council of the City of Vineland formally approves the grant application for the above-stated project;

BE IT FURTHER RESOLVED that the Mayor and Clerk are hereby authorized to submit an electronic grant application identified to the New Jersey Department of Transportation on behalf of the City of Vineland;

BE IT FURTHER RESOLVED that the Mayor and Clerk are hereby authorized to sign the grant agreement on behalf of the City of Vineland and that their signature constitutes acceptance of the terms and conditions of the grant agreement and approves the execution of the grant agreement.

Adopted:

\_\_\_\_\_  
President of Council


ATTEST:


\_\_\_\_\_  
City Clerk

**M E M O R A N D U M**



January 6, 2017

TO: Robert Dickenson, Asst. Business Administrator 

FROM: Brian N. Myers, PE, City Engineer 

RE: FY 2017 Municipal Aid Application  
Panther Road Resurfacing  
(Dante Avenue to Genoa Avenue)

I respectfully request a resolution be placed on the agenda for the January 24, 2017 City Council meeting authorizing the submission of a grant and execution of a grant agreement with NJDOT for the resurfacing of Panther Road, from Dante Avenue to Genoa Avenue.

This application is in accordance with the City's Local Transportation Improvement Program. The total project cost, see attached, is estimated at \$461,000. Typically the municipal aid received from NJDOT covers only a portion of the project cost and the City handles the remaining cost through local bond ordinances for road improvements.

Applications are due to NJDOT on-line by February 3, 2017 through SAGE, therefore the Council meeting of January 24, 2017 is the last available Council meeting prior to the deadline.



cc: Mayor Anthony Fanucci  
Mark Guglielmi, Director of Public Works



**CITY OF VINELAND  
RESURFACING OF PANTHER ROAD (DANTE AVENUE TO GENOA AVENUE)  
CITY ENG. PROJECT #: 17-004  
PRELIMINARY CONSTRUCTION COST ESTIMATE**

CONTRACT INFORMATION				ENGINEER'S ESTIMATE	
ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	EST PER UNIT	ENG. EST. TOTAL COST
1.1.1	CONSTRUCTION SIGNS	SF	1,000	\$7.10	\$7,100.00
1.1.2	TRAFFIC CONES	UNIT	50	\$3.94	\$197.00
1.1.3	TRAFFIC DRUMS	UNIT	15	\$6.70	\$100.50
1.1.4	BARRICADES	UNIT	10	\$12.96	\$129.60
1.1.5	TRAFFIC DIRECTOR, FLAGGER	HOUR	100	\$50.82	\$5,082.00
1.1.7	TEMPORARY PAVEMENT MARKERS	N/A			
2.1.1	CLEARING SITE (NOT TO EXCEED 5% OF TOTAL CONTRACT AMOUNT)	LS	1	\$21,473.67	\$21,473.67
3.1.5	REMOVAL OF CONCRETE DRIVEWAYS, 6" THICK	SY	30	\$11.50	\$345.00
3.2.5	REMOVAL AND REPLACEMENT OF 6" x 18" CONCRETE VERTICAL CURB (IF AND WHERE DIRECTED)	LF	150	\$25.00	\$3,750.00
3.3.3	CONCRETE DRIVEWAYS, REINFORCED, 6" THICK	SY	30	\$53.28	\$1,598.40
4.11.1	RESET VALVE BOXES	UNIT	5	\$66.29	\$331.45
4.12.2	REPLACE INLET CASTINGS, GRATES & CURB PIECES, TYPE B	UNIT	4	\$1,020.00	\$4,080.00
5.1.1	SAWCUTTING (HMA)	LF	150	\$1.70	\$255.00
5.2.3	ROADWAY EXCAVATION, UNCLASSIFIED, (IF AND WHERE)	CY	50	\$23.00	\$1,150.00
5.5.2	MILLING OF HMA, 4"-8" THICK	SY	14,100	\$4.80	\$67,680.00
5.6.1	REGRADE & COMPACT	SY	14,100	\$0.50	\$7,050.00
5.8.1	SHOULDER GRADING (GRADE & CUT BACK EARTH SHOULDER AREAS)	SY	800	\$0.62	\$496.00
6.1.1	DENSE GRADED AGGREGATE BASE COURSE (RECYCLED CONCRETE), IF AND WHERE	CY	50	\$42.00	\$2,100.00
7.1.1	HOT MIX ASPHALT 19M64 BASE COURSE, 2" THICK	TON	1,800	\$65.00	\$117,000.00

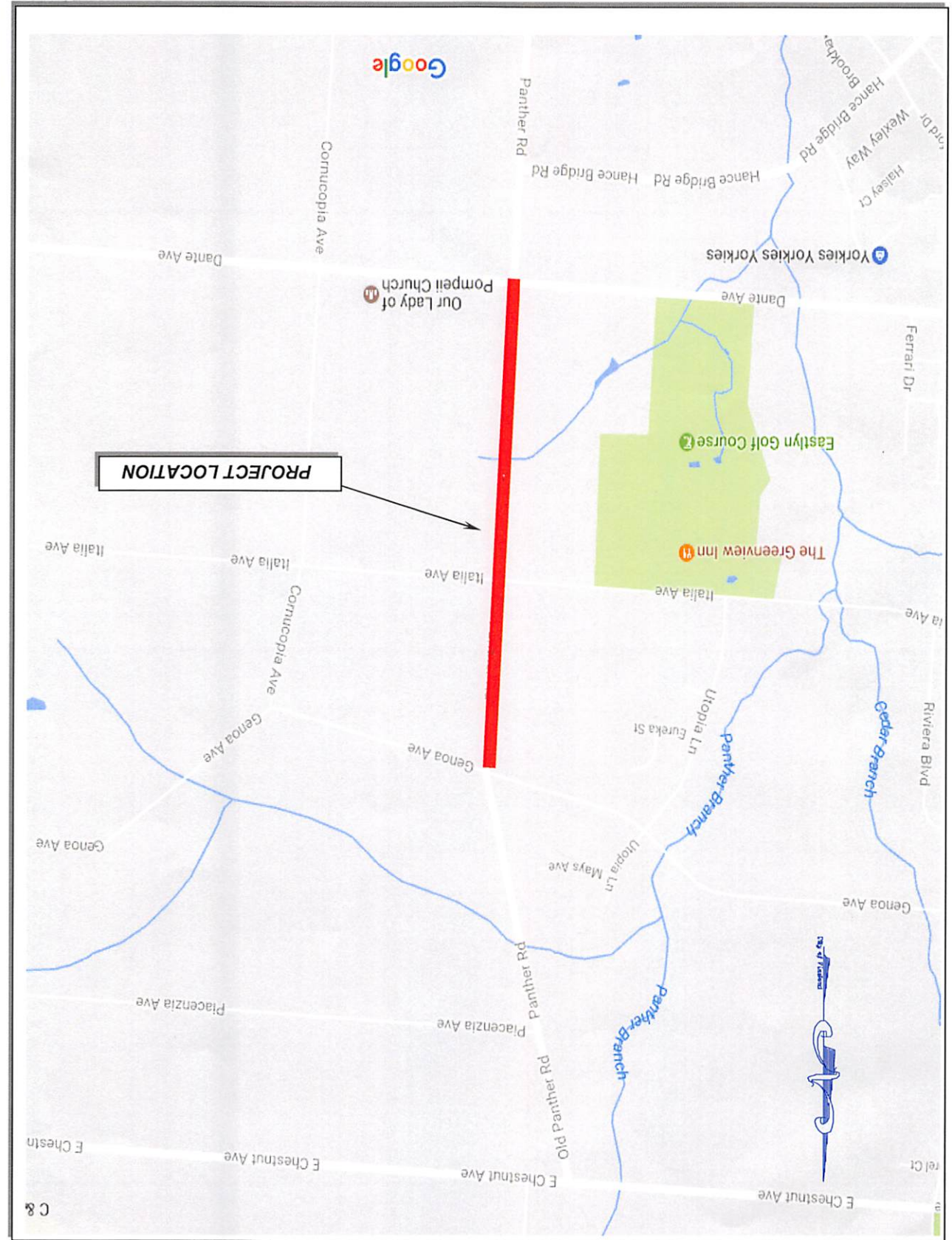
**CITY OF VINELAND**  
**RESURFACING OF PANTHER ROAD (DANTE AVENUE TO GENOA AVENUE)**  
**CITY ENG. PROJECT #: 17-004**  
**PRELIMINARY CONSTRUCTION COST ESTIMATE**

CONTRACT INFORMATION				ENGINEER'S ESTIMATE	
ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	EST PER UNIT	ENG. EST. TOTAL COST
7.1.4	HOT MIX ASPHALT 9.5M64 SURFACE COURSE, 2" THICK	TON	1,800	\$67.21	\$120,978.00
7.1.7	HOT MIX ASPHALT 9.5M64 SURFACE COURSE DRIVEWAY ADJUSTMENT, 3" THICK	TON	75	\$127.00	\$9,525.00
7.6.1	ASPHALT PRICE ADJUSTMENT	DOLLAR	1	\$30,000.00	\$30,000.00
7.6.2	FUEL PRICE ADJUSTMENT	DOLLAR	1	\$25,000.00	\$25,000.00
8.1.1	TOPSOILING, 4" THICK	SY	4,000	\$4.41	\$17,640.00
8.2.2	HYDROSEEDING	SY	4,000	\$0.75	\$3,000.00
13.1.1	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" WHITE	LF	8,300	\$0.30	\$2,490.00
13.1.2	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" YELLOW	LF	7,250	\$0.30	\$2,175.00
13.2.6	TRAFFIC STRIPES, LONG LIFE, THERMOPLASTIC, 24" WHITE	LF	45	\$4.90	\$220.50
<b>TOTAL ESTIMATED PROJECT COSTS (rounded to nearest thousand)</b>				<b>\$451,000.00</b>	

	<b>MATERIAL TESTING</b>	<b>\$10,000.00</b>
<b>TOTAL ESTIMATED PROJECT COSTS</b>		<b>\$461,000.00</b>

**BRIAN N. MYERS**  
**PROFESSIONAL ENGINEER**  
**NEW JERSEY LIC. NO. 43753**

**FY2017 NJDOT MUNICIPAL AID APPLICATION  
PANTHER ROAD (DANTE AVENUE TO GENOA AVENUE)**



**PROJECT LOCATION**