

RESOLUTION NO. 2015-_____

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

WHEREAS, there exists a need for resurfacing Panther Road from Dante Avenue to South of Rita Avenue; and

WHEREAS, the City of Vineland desires to apply for funding in an estimated amount of \$521,000.00 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; and

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

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.

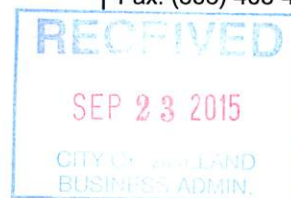
BE IT FURTHER RESOLVED that the City Engineer or his designee is hereby authorized to execute Project Modification Agreements upon notice to the Assistant Business Administrator provided said Modification Agreements have no financial impact and do not materially change the Agreement.

Adopted:

President of Council

ATTEST:


City Clerk



M E M O R A N D U M

September 23, 2015

TO: Robert Dickenson, Asst. Business Administrator

FROM: Brian N. Myers, PE, City Engineer 

RE: FY 2016 Municipal Aid Application
Panther Road Resurfacing
(Dante Avenue to south of Rita Avenue)

I respectfully request a resolution be placed on the agenda for the October 13, 2015 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 south of Rita.

This application is in accordance with the City's Local Transportation Improvement Program. The total project cost, see attached, is estimated at \$521,000. 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 October 20, 2015 through SAGE, therefore the Council meeting of October 13, 2015 is the last available Council meeting prior to the deadline.

cc: Mayor Ruben Bermudez
Robert Garcia, Director of Public Works




CITY OF VINELAND
RESURFACING OF PANTHER ROAD (DANTE AVENUE TO SOUTH OF RITA)
CITY ENG. PROJECT #: 15-023
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	\$24,330.40	\$24,330.40
3.1.5	REMOVAL OF CONCRETE DRIVEWAYS, 6" THICK	SY	200	\$11.50	\$2,300.00
3.2.5	REMOVAL AND REPLACEMENT OF 6" x 18" CONCRETE VERTICAL CURB (IF AND WHERE DIRECTED)	LF	20	\$25.00	\$500.00
3.3.3	CONCRETE DRIVEWAYS, REINFORCED, 6" THICK	SY	200	\$53.28	\$10,656.00
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	15,500	\$4.80	\$74,400.00
5.6.1	REGRADE & COMPACT	SY	15,500	\$0.50	\$7,750.00
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	2,000	\$65.00	\$130,000.00

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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	2,000	\$67.21	\$134,420.00
7.1.7	HOT MIX ASPHALT 9.5M64 SURFACE COURSE DRIVEWAY ADJUSTMENT, 3" THICK	TON	150	\$127.00	\$19,050.00
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	5,000	\$4.41	\$22,050.00
8.2.2	HYDROSEEDING	SY	5,000	\$0.75	\$3,750.00
13.1.1	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" WHITE	LF	9,800	\$0.30	\$2,940.00
13.1.2	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" YELLOW	LF	8,500	\$0.30	\$2,550.00
13.2.6	TRAFFIC STRIPES, LONG LIFE, THERMOPLASTIC, 24" WHITE	LF	45	\$4.90	\$220.50
TOTAL ESTIMATED PROJECT COSTS (rounded to nearest thousand)		X	X	\$511,000.00	

MATERIAL TESTING	\$10,000.00
TOTAL ESTIMATED PROJECT COSTS	\$521,000.00


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