

RESOLUTION NO. 2020-220

A RESOLUTION AUTHORIZING THE SUBMISSION OF A GRANT APPLICATION AND THE EXECUTION OF A GRANT AGREEMENT WITH THE NEW JERSEY DEPARTMENT OF TRANSPORTATION FOR THE RESURFACING OF N. EAST AVENUE FROM WHEAT ROAD TO GARDEN ROAD.

WHEREAS, there exists a need to Resurface N. East Avenue from Wheat Road to Garden Road; and

WHEREAS, the City of Vineland desires to apply for funding in the estimated project amount of \$548,000.00 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 Resurfacing of N. East Avenue from Wheat Road to Garden Road;

BE IT FURTHER RESOLVED,

1. THAT the Mayor and Clerk are hereby authorized to submit a grant application for the above stated project to the New Jersey Department of Transportation on behalf of the City of Vineland.
2. THAT the Mayor and Clerk are hereby authorized to execute 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.
3. THAT the City Engineer is designated as the City's representative responsible for project direction and management of said agreement.

Adopted:

President of Council

ATTEST:

City Clerk



David J. Maillet, PE
City Engineer
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May 11, 2020

TO: Robert Dickenson, Business Administrator 

FROM: David J. Maillet, PE, City Engineer 

RE: FY 2021 Municipal Aid Application
Resurfacing of N. East Avenue
(Wheat Road to Garden Road)



I respectfully request a resolution be placed on the agenda for the May 26, 2020 City Council meeting authorizing the submission of a grant and execution of a grant agreement with NJDOT for the Resurfacing of N. East Avenue, from Wheat Road to Garden Road.

This application is in accordance with the City's Local Transportation Improvement Program. The total project cost, see attached, is estimated at \$548,000. 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.

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

Special arrangements for persons with disabilities may be made if requested in advance by contacting the Business Administrator's office at 856-794-4144.



**CITY OF VINELAND
RESURFACING OF N. EAST AVENUE
(WHEAT ROAD TO GARDEN ROAD)
CITY ENG. PROJECT #: 20-005
PRELIMINARY CONSTRUCTION COST ESTIMATE**

CONTRACT INFORMATION				ENGINEER'S ESTIMATE	
ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	EST PER UNIT	ENG. EST. TOTAL COST
1.1	TRAFFIC CONTROL	LS	1	\$20,000.00	\$20,000.00
2.1.1	CLEARING SITE (NOT TO EXCEED 5% OF TOTAL CONTRACT AMOUNT)	LS	1	\$26,076.20	\$26,076.20
3.1.2	REMOVAL OF CONCRETE CURB AND GUTTER	LF	350	\$4.50	\$1,575.00
3.1.5	REMOVAL OF CONCRETE DRIVEWAYS, 6" THICK	SY	15	\$11.50	\$172.50
3.2.3	6" CONCRETE CURB AND GUTTER, MONOLITHIC	LF	350	\$50.00	\$17,500.00
3.3.3	CONCRETE DRIVEWAYS, REINFORCED, 6" THICK	SY	15	\$100.00	\$1,500.00
4.12.2	REPLACE INLET CASTINGS, GRATES & CURB PIECES, TYPE B	UNIT	6	\$1,200.00	\$7,200.00
5.1.1	SAWCUTTING (HMA)	LF	100	\$1.70	\$170.00
5.2.3	ROADWAY EXCAVATION, UNCLASSIFIED, (IF AND WHERE)	CY	200	\$50.00	\$10,000.00
5.5.2	MILLING OF HMA, 4"-6" THICK	SY	13,000	\$5.00	\$65,000.00
6.1.1	DENSE GRADED AGGREGATE BASE COURSE (RECYCLED CONCRETE), IF AND WHERE	CY	200	\$42.00	\$8,400.00
7.1.1	HOT MIX ASPHALT 19M64 BASE COURSE, 2" THICK	TON	2,000	\$70.00	\$140,000.00
7.1.4	HOT MIX ASPHALT 9.5M64 SURFACE COURSE, 2" THICK	TON	2,000	\$85.00	\$170,000.00
7.1.7	HOT MIX ASPHALT 9.5M64 SURFACE COURSE DRIVEWAY ADJUSTMENT, 3" THICK	TON	5	\$300.00	\$1,500.00
7.6.1	ASPHALT PRICE ADJUSTMENT	DOLLAR	4,000	\$1.00	\$4,000.00
7.6.2	FUEL PRICE ADJUSTMENT	DOLLAR	2,000	\$1.00	\$2,000.00
8.1.1	TOPSOILING, 4" THICK	SY	1,675	\$4.00	\$6,700.00
8.2.1	FERTILIZING AND SEEDING, TYPE A	SY	1,675	\$1.00	\$1,675.00
8.3.1	STRAW MULCHING	SY	1,675	\$1.00	\$1,675.00

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CONTRACT INFORMATION				ENGINEER'S ESTIMATE	
ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	EST PER UNIT	ENG. EST. TOTAL COST
10.1.1	REMOVE BEAM GUIDE RAIL	LF	385	\$2.03	\$781.55
10.3.1	BEAM GUIDE RAIL	LF	495	\$25.00	\$12,375.00
10.4.1	BEAM GUIDE RAIL END TREATMENT	UNIT	4	\$6,000.00	\$24,000.00
10.5.1	BEAM GUIDE RAIL, BRIDGE	LF	60	\$95.00	\$5,700.00
10.6.1	NON-VEGETATIVE SURFACE, HOT MIX ASPHALT	SY	245	\$40.00	\$9,800.00
13.1	TRAFFIC STRIPES	LS	1	\$5,000.00	\$5,000.00
13.8	RPM, BI-DIRECTIONAL	UNIT	45	\$40.00	\$1,800.00
14.1	SIGNAGE	LS	1	\$3,000.00	\$3,000.00
TOTAL ESTIMATED PROJECT COSTS					\$548,000.00