RESOLUTION NO. 2021-<u>516</u>

A RESOLUTION AUTHORIZING THE SUBMISSION OF A GRANT APPLICATION AND THE EXECUTION OF GRANT AGREEMENTS FOR NEW JERSEY DEPARTMENT OF TRANSPORTATION LOCAL FREIGHT IMPACT FUNDING FOR SE BOULEVARD (SHERIDAN TO BUTLER).

WHEREAS, there exists a need for grant funding for SE Boulevard (Sheridan to Butler); and

WHEREAS, the City of Vineland desires to apply for funding in an estimated amount of \$473,490.00 through the New Jersey Department of Transportation, FY 2022 Local Freight Impact Fund for said projects; 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

- 1. THAT the Mayor and Clerk are hereby authorized to submit a FY 2022 Local Freight Impact Fund grant application for SE Boulevard (Sheridan to Butler) to the New Jersey Department of Transportation on behalf of the City of Vineland.
- THAT the Mayor and Clerk are hereby authorized to execute the grant agreements on behalf of the City of Vineland and that their signature constitutes acceptance of the terms and conditions of the grant agreements 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.

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	President of Council
ATTEST:	
City Clerk	

Adopted:



David J. Maillet, PE
City Engineer
dmaillet@vinelandcity.org
www.vinelandcity.org

640 E. Wood Street PO Box 1508 Vineland, NJ 08362-1508 Phone: (856) 794-4090 Fax: (856) 405-4606



October 25, 2021

TO:

Robert Dickenson, Business Administrator

FROM:

David J. Maillet, PE, City Engineer

RE:

FY 2022 Local Freight Impact Fund Application

SE Boulevard (Sheridan to Butler)

File Number: 21-021

I respectfully request a resolution be placed on the agenda for the November 9, 2021 City Council meeting authorizing the submission of the above mentioned project as one project for the grant application and execution of grant agreements with NJDOT for the Local Transportation Projects Fund.

In consultation with you, our office identified SE Boulevard (Sheridan to Butler) as a viable candidate.

This application is in accordance with the City's Local Transportation Improvement Program. The total project cost, see attached, is estimated at a total of \$473,490.00.

CC:

Mayor Anthony Fanucci

CITY OF VINELAND FY 2022 LFIF APPLICATION SE BOULEVARD (SHERIDAN AVE. TO BUTLER AVE.) CITY ENG. PROJECT #: 21-021 CONSTRUCTION COST ESTIMATE

CONTRACT INFORMATION			ENGINEE	R'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	\$19,690.00	\$19,690.00
3.2.3	6" CONCRETE CURB AND GUTTER, MONOLITHIC	LF	630	\$55.00	\$34,650.00
3.3.4	CONCRETE DRIVEWAYS, REINFORCED, 10" THICK	SY	550	\$135.00	\$74,250.00
4.2.1	18" DIA. CORRUGATED POLYETHYLENE PIPE, SMOOTH WALL, <7' DEPTH	LF	50	\$115.00	\$5,750.00
4.10.1	RESET CASTINGS	UNIT	5	\$200.00	\$1,000.00
4.11.1	RESET VALVE BOXES	UNIT	1	\$70.00	\$70.00
4.12.2	REPLACE INLET CASTINGS, GRATES & CURB PIECES, TYPE B	UNIT	1	\$1,200.00	\$1,200.00
5.1.1	SAWCUTTING (HMA)	LF	80	\$3.00	\$240.00
5.2.3	ROADWAY EXCAVATION, UNCLASSIFIED, (IF AND WHERE)	CY	250	\$23.00	\$5,750.00
5.5.1	MILLING OF HMA, 2"-4" THICK	SY	5,100	\$3.00	\$15,300.00
6.1.1	DENSE GRADED AGGREGATE BASE COURSE (RECYCLED CONCRETE), IF AND WHERE	CY	250	\$42.00	\$10,500.00
7.1.1	HOT MIX ASPHALT 19M64 BASE COURSE, 2" THICK	TON	600	\$120.00	\$72,000.00
7.1.4	HOT MIX ASPHALT 9.5M64 SURFACE COURSE, 2" THICK	TON	975	\$120.00	\$117,000.00
7.1.7	HOT MIX ASPHALT 9.5M64 SURFACE COURSE DRIVEWAY ADJUSTMENT, 3" THICK	TON	20	\$200.00	\$4,000.00
7.6.1	ASPHALT PRICE ADJUSTMENT	DOLLAR	1,500	\$1.00	\$1,500.00
7.6.2	FUEL PRICE ADJUSTMENT	DOLLAR	1,000	\$1.00	\$1,000.00
8.1.1	TOPSOILING, 4" THICK	SY	1,000	\$4.41	\$4,410.00
8.2.1	FERTILIZING AND SEEDING, TYPE A	SY	1,000	\$0.76	\$760.00

CITY OF VINELAND FY 2022 LFIF APPLICATION SE BOULEVARD (SHERIDAN AVE. TO BUTLER AVE.) CITY ENG. PROJECT #: 21-021 CONSTRUCTION COST ESTIMATE

CONTRACT INFORMATION			ENGINEER'S ESTIMATE			
ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	EST PER UNIT	ENG. EST. TOTAL COST	
8.3.1	STRAW MULCHING	SY	1,000	\$0.42	\$420.00	
13.1	STRIPINGS AND MARKINGS	LS	1	\$7,500.00	\$7,500.00	
13.8.1	RPMS	UNIT	30	\$400.00	\$12,000.00	
14.1	SIGNAGE	LS	1	\$4,500.00	\$4,500.00	
	SUBTOTAL		\times	\$413,490.00		
INSPECTION & TESTING		><	><	\$60,000.00		
	TOTAL ESTIMATED PROJECT COSTS	$\geq <$	\times		\$473,490.00	