CITY OF VINELAND, NJ

RESOLUTION NO. 2024- 597

A RESOLUTION AUTHORIZING THE SUBMISSION OF A GRANT APPLICATION AND EXECUTION OF A GRANT

AGREEMENT WITH THE NEW JERSEY DEPARTMENT OF TRANSPORTATION FOR THE FY 2025 LOCAL FREIGHT IMPACT FUND FOR THE RESURFACING OF INDUSTRIAL

PARK SOUTH (DEMARCO DRIVE AND INDUSTRIAL

WAY).

WHEREAS, the City of Vineland desires to apply for funding in an estimated amount of

\$1,008,445.48 through the New Jersey Department of Transportation, FY 2025 Local Freight

Impact Fund (LFIF) for the Resurfacing of Industrial Park South (Demarco Drive and Industrial

Way);

NOW, THEREFORE, BE IT RESOLVED, that the Council of the City of Vineland

formally approves the grant application for the New Jersey Department of Transportation FY

2025 Local Freight Impact Fund for the Resurfacing of Industrial Park South (DeMarco Drive &

Industrial Way);

BE IT FURTHER RESOLVED that the authorized official of the City of Vineland is

hereby authorized to submit an electronic grant application to the New Jersey Department of

Transportation on behalf of the City of Vineland.

BE IT FURTHER RESOLVED, that the authorized official of the City of Vineland is

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: December 23, 2024

President of Council eaa

ATTEST:

Deputy City Clerk rgf



Rick Caudill, PE, CME Supervising Engineer rcaudill@vinelandcity.org www.vinelandcity.org 640 E. Wood Street PO Box 1508 Vineland, NJ 08362-1508 Phone: (856) 794-4090 Fax: (856) 405-4606

December 09, 2024

TO: Robert Dickenson, Business Administrator

FROM: Rick Caudill, PE, CME, Supervising Engineer

RE: FY 2025 Local Freight Impact Fund (LFIF) Application

Resurfacing of Industrial Park South (Demarco Drive & Industrial Way)

City Eng. No. 24-036

I respectfully request a resolution be placed on the agenda for the December 23, 2024 City Council meeting authorizing the submission of a grant and execution of a grant agreement with NJDOT for the Resurfacing of Industrial Park South, Demarco Drive & Industrial Way.

This application is in accordance with the City's Local Transportation Improvement Program. The total project cost: design, construction, and inspection, see attached, is estimated at \$1,008,445.48. NJDOT may cover the cost partially or in full. Should the project only be funded partially, the City handles the remaining cost through local bond ordinances for road improvements.

cc: Business Administration

Mayor Anthony Fanucci Jim Neher, PW Director

David Maillet, PE City Engineer



Local Freight Impact Fund 2025 LFIF-2025-Resurfacing of Vineland Industrial-00027 Total Estimated Cost of Improvement

Construction Cost: \$838,445.48

Please attach a Detailed Construction Cost Estimate (Word, Excel, or PDF format please) https://njsage.intelligrants.com/_Upload/3207305_2332396-RESURFACINGOFVINELANDINDUSTRIALPARK

SOUTHESTIMATE.pdf

\$50,000.00 Design Engineering:

(Eligible for up to 5% of Grant Amount)

\$0 Right-of-Way:

(List only if eligible for Urban Aid or as a Depressed Rural Center)

\$120,000.00 Construction Inspection and Material Testing if requesting:

(15% of the final allowable construction cost maximum)

Total Estimated Cost: \$1,008,445.48

\$1,008,445.48 **Total Requested Amount**

CITY OF VINELAND

RESURFACING OF DEMARCO DRIVE & INDUSTRIAL WAY (VINELAND INDUSTRIAL PARK SOUTH) CITY ENG. PROJECT #: 2025 LOCAL FREIGHT IMPACT FUND APPLICATION PRELIMINARY CONSTRUCTION COST ESTIMATE

CONTRACT INFORMATION					ENGINEER'S ESTIMATE	
ITEM NO.	DESCRIPTION	UNITS	TOTAL	EST PER UNIT	ENG. EST. TOTAL COST	
1.1.1	TRAFFIC CONTROL	UNIT	1	\$20,000.00	\$20,000.00	
2.1.1	CLEARING SITE (NOT TO EXCEED 5% OF TOTAL CONTRACT AMOUNT)	LS	1	\$39,925.98	\$39,925.98	
3.2.1	6"x18" CONCRETE VERTICAL CURB	LF	100	\$50.00	\$5,000.00	
3.3.4	CONCRETE DRIVEWAYS, REINFORCED, 10" THICK	SY	100	\$180.00	\$18,000.00	
3.3.6	CONCRETE ROCKER GUTTER, REINFORCED, 8" THICK, 3' WIDE	SY	15	\$102.50	\$1,537.50	
4.10.1	RESET CASTINGS	UNIT	15	\$500.00	\$7,500.00	
4.11.1	RESET VALVE BOXES	UNIT	15	\$100.00	\$1,500.00	
4.12.2	REPLACE INLET CASTINGS, GRATES & CURB PIECES, TYPE B	UNIT	20	\$1,020.00	\$20,400.00	
5.1.1	SAWCUTTING (HMA)	LF	160	\$1.70	\$272.00	
5.2.3	ROADWAY EXCAVATION, UNCLASSIFIED, (IF AND WHERE)	CY	50	\$23.00	\$1,150.00	
5.5.4	MILLING OF HMA, 4" AVERAGE DEPTH	SY	24,690	\$4.00	\$98,760.00	
6.1.1	DENSE GRADED AGGREGATE BASE COURSE (RECYCLED CONCRETE), IF AND WHERE	CY	50	\$50.00	\$2,500.00	
7.1.7	HOT MIX ASPHALT 9.5M64 SURFACE COURSE DRIVEWAY ADJUSTMENT, 3" THICK	TON	4,030	\$140.00	\$564,200.00	
7.6.1	ASPHALT PRICE ADJUSTMENT	DOLLAR	10,000	\$1.00	\$10,000.00	
7.6.2	FUEL PRICE ADJUSTMENT	DOLLAR	6,500	\$1.00	\$6,500.00	
8.1.1	TOPSOILING, 4" THICK	SY	100	\$5.00	\$500.00	
8.2.2	HYDROSEEDING	SY	100	\$5.00	\$500.00	
13.1.2	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" YELLOW	LF	14,000	\$0.75	\$10,500.00	

CITY OF VINELAND

RESURFACING OF DEMARCO DRIVE & INDUSTRIAL WAY (VINELAND INDUSTRIAL PARK SOUTH) CITY ENG. PROJECT #: 2025 LOCAL FREIGHT IMPACT FUND APPLICATION PRELIMINARY CONSTRUCTION COST ESTIMATE

CONTRACT INFORMATION					ENGINEER'S ESTIMATE	
ITEM NO.	DESCRIPTION	UNITS	TOTAL	EST PER UNIT	ENG. EST. TOTAL COST	
13.1.3	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 6" WHITE	LF	14,000	\$1.20	\$16,800.00	
13.2.6	TRAFFIC STRIPES, LONG LIFE, THERMOPLASTIC, 24" WHITE	LF	45	\$6.00	\$270.00	
13.8.1	RPM, BI-DIRECTIONAL, YELLOW LENS	UNIT	80	\$110.00	\$8,800.00	
13.8.2	RPM, BI-DIRECTIONAL, BLUE LENS	UNIT	13	\$110.00	\$1,430.00	
14.1.1	ROAD SIGN, TYPE GA, POST MOUNTED	SF	200	\$12.00	\$2,400.00	
	TOTAL ESTIMATED PROJECT COSTS				\$838,445.48	