

RESOLUTION NO. 2023-282

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 VALLEY AVENUE FROM PARK AVENUE TO OAK ROAD.

WHEREAS, there exists a need to Resurface of Valley Avenue from Park Avenue to Oak Road; and

WHEREAS, the City of Vineland desires to apply for funding for the project in the estimated amount of \$1,075,192.81 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 Valley Avenue from Park Avenue to Oak 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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June 2, 2023

TO: Robert Dickenson, Business Administrator

FROM: David J. Maillet, PE, City Engineer

RE: FY 2024 Municipal Aid Application  
Resurfacing of Valley Avenue  
(Park Avenue to Oak Road)



I respectfully request a resolution be placed on the agenda for the June 27, 2023 City Council meeting authorizing the submission of a grant and execution of a grant agreement with NJDOT for the Resurfacing of Valley Avenue, from Park Avenue to Oak Road

This application is in accordance with the City's Local Transportation Improvement Program. The total project cost, see attached, is estimated at \$1,075,192.81. 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  
Jim Neher, PW Director

*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 VALLEY AVENUE (PARK AVENUE TO OAK ROAD)  
CITY ENG. PROJECT #: 23-XXX  
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	10,000	\$1.00	\$10,000.00
1.1.5	TRAFFIC DIRECTOR, FLAGGER	HOURL	80	\$80.75	\$6,460.00
2.1.2	CLEARING SITE	LS	50,000	\$1.00	\$50,000.00
3.2.1	6"x18" CONCRETE VERTICAL CURB	LF	600	\$40.00	\$24,000.00
3.2.3	6" CONCRETE CURB AND GUTTER, MONOLITHIC	LF	300	\$50.00	\$15,000.00
3.3.1	CONCRETE SIDEWALK, 4" THICK	SY	165	\$115.00	\$18,975.00
3.3.2	CONCRETE SIDEWALK, REINFORCED, 6" THICK	SY	15	\$125.00	\$1,875.00
3.3.3	CONCRETE DRIVEWAYS, REINFORCED, 6" THICK	SY	250	\$130.00	\$32,500.00
3.4.1	PUBLIC SIDEWALK CURB RAMP DELINEATIONS (CAST IRON TRUNCATED DOME CASTINGS)	SF	8	\$40.00	\$320.00
4.3.1	18" DIA. REINFORCED CONCRETE PIPE, CLASS V, <7' DEPTH	LF	100	\$170.00	\$17,000.00
4.3.3	24" DIA. REINFORCED CONCRETE PIPE, CLASS V, <7' DEPTH	LF	2,000	\$190.00	\$380,000.00
4.7.1	MANHOLE, DOGHOUSE, 4' I.D. (<10' DEPTH)	UNIT	1	\$5,000.00	\$5,000.00
4.10.1	RESET CASTINGS	UNIT	20	\$330.00	\$6,600.00
4.11.1	RESET VALVE BOXES	UNIT	14	\$66.29	\$928.06
4.12.2	REPLACE INLET CASTINGS, GRATES & CURB PIECES, TYPE B	UNIT	6	\$1,020.00	\$6,120.00
5.1.1	SAWCUTTING (HMA)	LF	370	\$1.70	\$629.00
5.2.3	ROADWAY EXCAVATION, UNCLASSIFIED, (IF AND WHERE)	CY	100	\$23.00	\$2,300.00
5.5.4	MILLING OF HMA, 4" AVERAGE DEPTH	SY	11,600	\$4.00	\$46,400.00

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ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	EST PER UNIT	ENG. EST. TOTAL COST
6.1.1	DENSE GRADED AGGREGATE BASE COURSE (RECYCLED CONCRETE), IF AND WHERE	CY	100	\$42.00	\$4,200.00
7.1.1	HOT MIX ASPHALT 19M64 BASE COURSE, 2" THICK	TON	1,450	\$135.00	\$195,750.00
7.1.4	HOT MIX ASPHALT 9.5M64 SURFACE COURSE, 2" THICK	TON	1,450	\$135.00	\$195,750.00
7.1.7	HOT MIX ASPHALT 9.5M64 SURFACE COURSE DRIVEWAY ADJUSTMENT, 3" THICK	TON	100	\$127.00	\$12,700.00
7.6.1	ASPHALT PRICE ADJUSTMENT	DOLLAR	8,000	\$1.00	\$8,000.00
7.6.2	FUEL PRICE ADJUSTMENT	DOLLAR	6,000	\$1.00	\$6,000.00
8.1.1	TOPSOILING, 4" THICK	SY	1,500	\$4.41	\$6,615.00
8.2.1	HYDROSEEDING	SY	1,500	\$2.00	\$3,000.00
13.1.2	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" YELLOW	LF	7,200	\$0.30	\$2,160.00
13.1.3	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 6" WHITE	LF	6,500	\$1.20	\$7,800.00
13.2.6	TRAFFIC STRIPES, LONG LIFE, THERMOPLASTIC, 24" WHITE	LF	135	\$4.90	\$661.50
13.3.6	TRAFFIC MARKINGS, LONG LIFE, THERMOPLASTIC, "RXR" SYMBOL, WHITE	UNIT	2	\$292.00	\$584.00
13.3.8	TRAFFIC MARKINGS, LONG LIFE, THERMOPLASTIC, "STOP AHEAD" LEGEND, WHITE	UNIT	1	\$311.25	\$311.25
14.1.R1-1	SIGN, POST MOUNTED, STOP, 36"x36"	UNIT	1	\$280.00	\$280.00
14.1.R2-1(35)	SIGN, POST MOUNTED, SPEED LIMIT (35), 24"x30"	UNIT	5	\$162.00	\$810.00
14.1.R7-1D	SIGN, POST MOUNTED, NO PARKING AT ANY TIME (DOUBLE ARROW), 12"x18"	UNIT	21	\$97.50	\$2,047.50
14.1.R7-4R	SIGN, POST MOUNTED, NO STOPPING OR STANDING (RIGHT ARROW), 12"x18"	UNIT	1	\$138.00	\$138.00



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ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	EST PER UNIT	ENG. EST. TOTAL COST
14.1.W3-1a	SIGN, POST MOUNTED, STOP AHEAD, 36"x36"	UNIT	1	\$212.50	\$212.50
14.1.W8-1	SIGN, POST MOUNTED, BUMP, 30"x30"	UNIT	1	\$200.00	\$200.00
14.1.W10-1	SIGN, POST MOUNTED, RXR, 36" DIAMETER	UNIT	2	\$278.00	\$556.00
14.1.D3-2	SIGN, POST MOUNTED, STREET NAME, EXTRUDED BLADE, 36"x6"	UNIT	12	\$60.00	\$720.00
14.6.2	REMOVE SIGN(S) & POST, POST MOUNTED ASSEMBLY	UNIT	37	\$70.00	\$2,590.00
<b>TOTAL ESTIMATED PROJECT COSTS</b>		<del> </del>	<del> </del>	<b>\$1,075,192.81</b>	