RESOLUTION NO. 2019-<u>280</u>

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 PALERMO AVENUE FROM LINCOLN AVENUE TO HANCE BRIDGE ROAD.

WHEREAS, there exists a need to Resurface Palermo Avenue from Lincoln Avenue to Hance Bridge Road; and

WHEREAS, the City of Vineland desires to apply for funding in the estimated project amount of \$989,463.91 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 Palermo Avenue from Lincoln Avenue to Hance Bridge Road;

BE IT FURTHER RESOLVED,

Adopted:

- 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 Acting City Engineer is designated as the City's representative responsible for project direction and management of said agreement.

	President of Council
TTEST:	
City Clerk	

CITY OF VINELAND RESURFACING OF PALERMO AVENUE (LINCOLN AVENUE TO HANCE BRIDGE ROAD) CITY ENG. PROJECT #: 19-016 PRELIMINARY COST ESTIMATE

	CONTRACT INFORMATION			ENGINEE	R'S ESTIMATE
ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	EST PER UNIT	ENG. EST. TOTAL COST
1.1.1	CONSTRUCTION SIGNS	SF	600	\$7.10	\$4,260.00
1.1.2	TRAFFIC CONES	UNIT	100	\$3.94	\$394.00
1.1.3	TRAFFIC DRUMS	UNIT	100	\$6.70	\$670.00
1.1.4	BARRICADES	UNIT	15	\$12.96	\$194.40
1.1.5	TRAFFIC DIRECTOR, FLAGGER	HOUR	500	\$73.03	\$36,515.00
1.1.6	VARIABLE MESSAGE SIGNS	UNIT	4	\$2,000.00	\$8,000.00
1.1.7	TEMPORARY PAVEMENT MARKERS	N/A			
2.1.1	CLEARING SITE (NOT TO EXCEED 5% OF TOTAL CONTRACT AMOUNT)	LS	1	\$3,750.00	\$3,750.00
3.1.1	REMOVAL OF CONCRETE VERTICAL CURB	LF	20	\$4.00	\$80.00
3.1.4	REMOVAL OF CONCRETE SIDEWALK, 4"-6" THICK	SY	150	\$10.00	\$1,500.00
3.1.5	REMOVAL OF CONCRETE DRIVEWAYS, 6" THICK	SY	35	\$11.50	\$402.50
3.2.1	6"x18" CONCRETE VERTICAL CURB	LF	20	\$23.00	\$460.00
3.3.1	CONCRETE SIDEWALK, 4" THICK	SY	150	\$65.00	\$9,750.00
3.3.3	CONCRETE DRIVEWAYS, REINFORCED, 6" THICK	SY	35	\$75.00	\$2,625.00
3.4.1	PUBLIC SIDEWALK CURB RAMP DELINEATIONS (CAST IRON TRUNCATED DOME CASTINGS)	UNIT	12	\$305.00	\$3,660.00
4.1.1	REMOVAL OF PIPE, METAL/PLASTIC, ≤30" DIA., <7' DEPTH	LF	1,022	\$15.83	\$16,178.26
4.2.9	18" DIA. CORRUGATED POLYETHYLENE PIPE, PERFORATED, <7' DEPTH, 4'X4' STONE TRENCH	LF	1,022	\$55.00	\$56,210.00

CITY OF VINELAND RESURFACING OF PALERMO AVENUE (LINCOLN AVENUE TO HANCE BRIDGE ROAD) CITY ENG. PROJECT #: 19-016 PRELIMINARY COST ESTIMATE

CONTRACT INFORMATION			ENGINEE	ENGINEER'S ESTIMATE	
ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	EST PER UNIT	ENG. EST. TOTAL COST
4.5.1	REMOVAL OF INLETS	UNIT	4	\$420.00	\$1,680.00
4.6.3	INLET, TYPE B, (<10' DEPTH)	UNIT	4	\$3,500.00	\$14,000.00
4.10.1	RESET CASTINGS	UNIT	14	\$330.00	\$4,620.00
4.11.1	RESET VALVE BOXES	UNIT	25	\$66.29	\$1,657.25
4.12.2	REPLACE INLET CASTINS, GRATES & CURB PIECES, TYPE D	UNIT	12	\$1,020.00	\$12,240.00
5.1.1	SAWCUTTING (HMA)	LF	325	\$3.50	\$1,137.50
5.5.4	MILLING OF HMA, 4" AVERAGE DEPTH	SY	26,283	\$4.00	\$105,132.00
6.1.1	DENSE GRADED AGGREGATE BASE COURSE (RECYCLED CONCRETE), IF AND WHERE	CY	300	\$42.00	\$12,600.00
7.1.1	HOT MIX ASPHALT 19M64 BASE COURSE, 2" THICK	TON	3,620	\$75.00	\$271,500.00
7.1.4	HOT MIX ASPHALT 9.5M64 SURFACE COURSE, 2" THICK	TON	3,620	\$75.00	\$271,500.00
7.1.7	HOT MIX ASPHALT 9.5M64 SURFACE COURSE DRIVEWAY ADJUSTMENT, 3" THICK	TON	120	\$127.00	\$15,240.00
7.6.1	ASPHALT PRICE ADJUSTMENT	DOLLAR	50,000	\$1.00	\$50,000.00
7.6.2	FUEL PRICE ADJUSTMENT	DOLLAR	25,000	\$1.00	\$25,000.00
8.1.1	TOPSOILING, 4" THICK	SY	8,000	\$4.41	\$35,280.00
8.2.1	FERTILIZING AND SEEDING, TYPE A	SY	8,000	\$0.76	\$6,080.00
13.1.1	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" WHITE	LF	14,790	\$0.30	\$4,437.00
13.1.2	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" YELLOW	LF	14,790	\$0.30	\$4,437.00
13.2.6	TRAFFIC STRIPES, LONG LIFE, THERMOPLASTIC, 24" WHITE	LF	135	\$4.90	\$661.50

CITY OF VINELAND RESURFACING OF PALERMO AVENUE (LINCOLN AVENUE TO HANCE BRIDGE ROAD) CITY ENG. PROJECT #: 19-016 PRELIMINARY COST ESTIMATE

	CONTRACT INFORMATION			ENGINEE	ENGINEER'S ESTIMATE	
ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	EST PER UNIT	ENG. EST. TOTAL COST	
13.3.7	TRAFFIC MARKINGS, LONG LIFE, THERMOPLASTIC, "SCHOOL" LEGEND, WHITE	UNIT	2	\$250.00	\$500.00	
13.3.8	TRAFFIC MARKINGS, LONG LIFE, THERMOPLASTIC, "STOP AHEAD" LEGEND, WHITE	UNIT	2	\$311.25	\$622.50	
13.8.2	RPM, BI-DIRECTIONAL, BLUE LENS	UNIT	12	\$35.00	\$420.00	
14.1.R1-1	SIGNS, POST MOUNTED	SF	150	\$40.00	\$6,000.00	
14.6.2	REMOVE SIGN(S) & POST, POST MOUNTED ASSEMBLY	UNIT	1	\$70.00	\$70.00	
	TOTAL ESTIMATED PROJECT COSTS	$>\!\!<$	><		\$989,463.91	