CITY COU	NCIL June 16, 2020 RESOLUTION AUTHOR AND EXECUTE A DEPARTMENT OF TRA TRANSIT VILLAGE IM	RIZING APP GRANT A	ROVAL TO SU GREEMENT TON FOR THE	NUMBER JBMIT A GRANT WITH THE DECITY OF ORAN	NEW JERSEY					
from the F of Transpo	AS , the City of Orange To Y2021 Transit Village Prog rtation for the City of Orang charging station in the Oran	gram and exec ge Township T	ute a grant contr Transit Village In	act with the New Je	ersey Department					
	NOW, THEREFORE, BE IT RESOLVED that the Mayor and Council of the City of Orange Township, formally approves the grant application for the above stated project.									
application	BE IT FURTHER RESOLVED that the Mayor is hereby authorized to submit an electronic grant application identified as TV-2021-Orange City Township-00007 to the New Jersey Department of Transportation on behalf of the City of Orange Township.									
agreement	ORTHER RESOLVED the on behalf of the City of Ond conditions of the grant and condition	range Townsh	ip and that their	signature constitut	tes acceptance of					
Adopted:										
Joyce L. I City Clerk				ncy A. Eason ouncil President						

Vouyin Parchment on behalf of the City its former

CERTIFICATION

	Joyce L. Lanier City Clerk
	o acknowledge the above resolution and constitut
grant agreement as authorized by the resol	
	the grant agreement and approve the execution of th ution above.
grant agreement as authorized by the resol	



ENGINEER'S ESTIMATE

PROJECT NAME:

MOUNTAINVIEW AVENUE PEDESTRIAN SAFETY IMPROVEMENT

DATE:

6/8/2020

PROJECT LOCATION:

MAJOR SIDEWALK RECONSTRUCTION ALONG MOUNTAINVIEW AVENUE

LAST UPDATED:

CITY OF ORANGE TOWNSHIP, ESSEX COUNTY

PREPARED BY: REVIEWED BY: OG OG/FR

PROJECT NUMBER:

NJDOT SSRT-2021

ITEM NO.	DESCRIPTION	TOTAL QUANTITY	UNIT	UI	NIT PRICE	TOTAL	
1	BREAKAWAY BARRICADE, IF & WHERE DIRECTED	5	UNIT	\$	25.00	\$	125.00
2	DRUM, IF & WHERE DIRECTED	8	UNIT	\$	10.00	\$	80.00
3	TRAFFIC CONE, IF & WHERE DIRECTED	30	UNIT	\$	5.00	\$	150.00
4	CONSTRUCTION SIGNS, IF & WHERE DIRECTED	25	SF	\$	2.00	\$	50.00
5	CONCRETE SIDEWALK, 4" THICK	645	SY	\$	70.00	\$	45,150.00
6	CONCRETE SIDEWALK , 6" THICK REINFORCED	255	SY	\$	80.00	\$	20,400.00
7	CONCRETE DRIVEWAY, 6" THICK REINFORCED	210	SY	\$	80.00	\$	16,800.00
8	CONCRETE HANDICAP RAMP, 6" THICK REINFORCED IF & WHERE DIRECTED	30	SY	\$	80.00	\$	2,400.00
9	HOT MIX ASPHALT DRIVEWAY, 2" THICK	150	SY	\$	35.00	\$	5,250.00
10	9"X18" CONCRETE VERTICAL CURB	1760	LF	\$	35.00	\$	61,600.00
11	DETECTABLE WARNING SURFACE	2	UNIT	\$	200.00	\$	400.00
12	R1-1 SIGN	2	UNIT	\$	175.00	\$	350.00
13	S1-1 SIGN	1	UNIT	\$	175.00	\$	175.00
14	W16-7pL SIGN	1	UNIT	\$	175.00	\$	175.00
15	TRAFFIC STRIPES, LONG-LIFE THERMOPLASTIC, 4" YELLOW	200	LF	\$	2.00	\$	400.00
16	TRAFFIC STRIPES, LONG-LIFE THERMOPLASTIC, 24" WHITE	198	LF	\$	12.00	\$	2,376.00
17	TRAFFIC MARKINGS, SYMBOLS, LONG-LIFE THERMOPLASTIC	50	SF	\$	5.00	\$	250.00
18	TOPSOILING, 4" THICK, IF & WHERE DIRECTED	400	SY	\$	5.00	\$	2,000.00
19	FERTILIZING & SEEDING, TYPE A-3, IF & WHERE DIRECTED	400	SY	\$	1.00	\$	400.00
20	STRAW MULCHING, IF & WHERE DIRECTED	400	SY	\$	1.00	\$	400.00
21	TRAFFIC DIRECTORS	60	MHRS	\$	75.00	\$	4,500.00
	SUBTOTAL					\$	163,431.00
15% DESIGN AND CONSTRUCTION INSPECTION						\$	24,514.65

TOTAL 187,945.65

> FRANK J. ROTONDA Professional Engineer New Jersey License No.: 38306