

SUMMARY OF PAY ITEMS

BCTED REF. NO. 220421061

SUMMARY OF QUANTITIES			
ITEM NO.	ROADWAY & DRAINAGE PAY ITEMS	UNIT	GRAND TOTAL
1	MOBILIZATION	LS	1
2	MAINTENANCE OF TRAFFIC	LS	1
3	CLEARING & GRUBBING	LS	1
4	INLET PROTECTION SYSTEM	EA	22
5	MILLING EXISTING ASPH PAVT, 1" AVG DEPTH	SY	5,443
6	SUPERPAVE ASPHALTIC CONC, TRAFFIC A, 1" AVG. DEPTH, SP-9.5	SY	5,443
7	DITCH BOTTOM INLET TYPE C (STANDARD), <10'	EA	12
8	DITCH BOTTOM INLET TYPE C (STANDARD), >10'	EA	11
9	MANHOLE TYPE 1 (STANDARD), <10'	EA	1
10	MANHOLE TYPE 1 (STANDARD), >10'	EA	3
11	FRENCH DRAIN, 24"	LF	1,737
12	18 INCH STORM SEWER PIPE (ADS GRAY DRAINAGE PIPE)	LF	80
13	24 INCH STORM SEWER PIPE (ADS GRAY DRAINAGE PIPE)	LF	489
14	FLOWABLE FILL & PLUG DRAINAGE PIPE	CF	5
15	PERFORMANCE TURF, SOD	SY	529
16	REMOVAL OF EXISTING CONCRETE	SY	957
17	CONCRETE SIDEWALK (6" THICK)	SY	806
18	RECONSTRUCT CONCRETE DRIVEWAY	SY	151
19	DETECTABLE WARNINGS	SF	29
20	RETRO-REFLECTIVE PAVEMENT MARKERS (RPM'S)	EA	34
21	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	LF	553
22	PAINTED PAVEMENT MARKINGS, STANDARD, BLUE, SOLID, 6"	LF	119
23	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	LF	661
24	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 8"	LF	116
25	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 12"	LF	70
26	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, FOR DIAGONAL OR CHEVRON, 18"	LF	106
27	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 24"	LF	50
28	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30, 6" WIDE	GM	0.06
29	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SYMBOL	EA	4
30	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	3
31	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	LF	553
32	THERMOPLASTIC, STANDARD, BLUE, SOLID, 6"	LF	119
33	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	LF	661
34	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8"	LF	116
35	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12"	LF	70
36	THERMOPLASTIC, STANDARD, WHITE, SOLID, FOR DIAGONALS AND CHEVRONS, 18"	LF	106
37	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24"	LF	50
38	THERMOPLASTIC, STANDARD, WHITE, SKIP, 10-30 SKIP, 6" WIDE	GM	0.06
39	THERMOPLASTIC, STANDARD, WHITE, SYMBOL	EA	4
40	THERMOPLASTIC, STANDARD, WHITE, ARROWS	EA	3
41	FLEXIBLE TUBULAR DELINEATOR	EA	13
42	WHEEL STOP	EA	11
43	REPLACE SIGN	EA	2
44	RELOCATE OR ADJUST EXISTING SIGN	EA	1
45	6 INCH WATERLINE RELOCATION	LF	75
46	CLEANING AND DESILTING EXISTING INLET	EA	4
47	CLEANING AND DESILTING EXISTING DRAINAGE PIPE	LF	244
OPTIONAL PAY ITEMS			
48	CONFLICT STRUCTURE (P-TYPE MANHOLE, <10')	EA	7

PAY ITEM NOTES:

- INCLUDES ALL COSTS OF MOBILIZING, DEMOBILIZING AND CLEAN UP.
- INCLUDES COSTS OF TEMPORARY STEEL PLATES AS NEEDED TO KEEP ACCESS TO LOCAL DRIVEWAYS, COVERING SIGNS WHEN NOT APPLICABLE AND REPAIRING ANY POTHoles FOR THE DURATION OF THE PROJECT.
- INCLUDES REMOVAL OF ALL EXISTING DRAINAGE AS INDICATED IN THE PLANS.
- INCLUDES COSTS OF PLACING FILTER FABRIC INSIDE THE INLETS, MAINTAINING EXISTING INLETS AND CONSTRUCTED INLETS AND PIPES CLEAN UNTIL PROJECT COMPLETION.
- INCLUDES COST OF REWORKING THE BASE IF IT IS EXPOSED BY THE MILLING OPERATION.
- INCLUDES COST OF POLLUTION RETARDANT BAFFLES (P.R.B.)/SKIMMERS.
- INCLUDES COSTS OF PAVEMENT RESTORATION PER FRENCH DRAIN TYP. DETAIL, COST OF TESTING, AND COST OF REPAIRING ANY LATERALS.
- SOD WILL BE PAID FOR AREAS AS INDICATED ON THE PLANS. CONTRACTOR TO RESTORE OTHER SOD IN AREAS DISTURBED BY OPERATIONS AT HIS/HER EXPENSE. INCLUDES REQUIRED REGRADING.
- INCLUDES COSTS OF 45 DEGREE FITTINGS, RESTORATION AND CONNECTING SLEEVES/CLAMPS.
- TO BE APPROVED ONLY BY THE CITY IN CASE OF UNAVOIDABLE CONFLICTS, PER FDOT INDEX 425-080.



ELMER CARDENAS, PROFESSIONAL ENGINEER, STATE OF FLORIDA, LICENSE NO. 62988.

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY ELMER CARDENAS, PE, ON THE DATE SHOWN IN THE SEAL.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

Elmer Cardenas Digitally signed by Elmer Cardenas Date: 2022.12.07 14:40:03 -05'00'

ELMER CARDENAS, P.E. LICENSE NO. 62988

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CITY OF HALLANDALE BEACH
NE 3RD STREET
DRAINAGE MITIGATION



RUB Proj. No. 21048
Date: 6/2/2022

APPROVED	ISSUED	CHECKED
ED	AS	JY

REVISIONS:
R1-PAY ITEMS REVISED

ISSUE FOR BID
SHEET NAME

SUMMARY OF QUANTITIES

C-3
SHEET 4 of 12