

# ESTIMATE OF QUANTITIES

ITEM NO.	UNIT CODE	ITEM DESCRIPTION	UNIT	CONTRACT QUANTITY	AS BUILT QUANTITY
1	1D01LAY	CONSTRUCTION LAYOUT	LUMP SUM	1	1
2	1D10MOB	MOBILIZATION	LUMP SUM	1	1
3	2A02CAG	CLEARING AND GRUBBING	LUMP SUM	1	1
4	2B02REX	ROADWAY EXCAVATION, EARTH	CUBIC YARD	40	40
5	2C02EMB	EMBANKMENT, GRADE A	CUBIC YARD	30	30
6	2D01CEX	CHANNEL EXCAVATION	CUBIC YARD	120	120
7	2C03SEC	STONE, GRADE C	TON	10	45
8	2H30TEC	SILT FENCE	LINEAR FOOT	1825	1569
9	2H40TEC	INLET FILTERS	EACH	1	1
10	3C01BRS	BERM SURFACING, 3" THICK	SQUARE YARD	36	36
11	4A07LMC	LATEX MODIFIED CONCRETE OVERLAY, 2" THICK	CUBIC YARD	120	120
12	-	BRIDGE APPROACH SLAB	SQUARE YARD	80	85
13	4A01STC	CONCRETE IN SUBSTRUCTURE ABOVE FOOTINGS	CUBIC YARD	23	23
14	4A20BPB	BARRIER PARAPET, BRIDGE	CUBIC YARD	30	30
15	4C01SSC	SHEAR CONNECTORS	EACH	816	730
16	4C05SSL	STRUCTURAL STEEL (26,000 LBS)	LUMP SUM	1	1
17	4003BDR	CONCRETE DECK REPLACEMENT WITH CATCHES	SQUARE YARD	130	130
18	-	REMOVAL OF EXISTING CONCRETE, SUBSTRUCTURE	LUMP SUM	1	1
19	4050JUR	DECK JOINT RECONSTRUCTION	LINEAR FOOT	5	2
20	-	GROUND MOUNTED POST	LINEAR FOOT	3470	3426
21	-	GROUND MOUNTED SOUND BARRIER PANEL	SQUARE FOOT	28,431	28,007
22	-	BRIDGE MOUNTED POST	LINEAR FOOT	210	208
23	-	BRIDGE MOUNTED SOUND BARRIER PANEL	SQUARE FOOT	3600	3609
24	-	BRIDGE MOUNTED END POST	LINEAR FOOT	90	92
25	4ZA40CRS	CRUSHED STONE	LINEAR FOOT	10	0
26	NSB0003	18" CORRUGATED METAL PIPE	LINEAR FOOT	3	3
27	5B18CME	18" CORRUGATED METAL FLARED END SECTIONS	EACH	1	1
28	5B15RC4	15" REINFORCED CONCRETE PIPE, CLASS IV	LINEAR FOOT	88	114
29	5B15RCE	15" REINFORCED CONCRETE FLARED END SECTIONS	EACH	5	5
30	5C01ND1	INLET, TYPE D1	EACH	5	5
31	5E02ALC	ASPHALT CONCRETE LIP CURB INLET	EACH	1	1
32	5H05CMB	CONCRETE MEDIAN BARRIER	LINEAR FOOT	1190	1198
33	5I01SNP	SIGN PANELS	SQUARE FEET	16	100
34	5I06SPP	FLANGED CHANNEL POST	LINEAR FOOT	24	24
35	5J01PPC	PARAPET CONNECTION, TYPE C	EACH	1	1
36	5J01PCG	PARAPET CONNECTION, TYPE G	EACH	1	1
37	5J05ETT	SLOTTED RAIL TERMINAL	EACH	1	1
38	5J05GRA	GUIDE RAIL, TYPE A	EACH	1	1
39	5J10RGA	RESET GUIDE RAIL, TYPE A	LINEAR FOOT	50	50
40	5001DGM	DELINEATOR, GROUND MOUNTED	LINEAR FOOT	30	0
41	5P01PTS	PAVEMENT STRIPING	EACH	3	11
42	5P05REM	STRIPING REMOVAL	LUMP SUM	1	1
43	5P10TMP	TEMPORARY PAVEMENT STRIPING	LUMP SUM	1	1
44	5002MFO	MAINTAIN FIELD OFFICE	LINEAR FOOT	6300	2220
45	5V01PIT	TEST PITS	MONTH	6	2
46	5V02PIT	TEST PIT EXTRA DEPTH	EACH	5	0
47	7D01SED	SEEDING, TYPE A	LINEAR FOOT	100	0
48	8B01MPT	FURNISHING CONCRETE BARRIER	SQUARE YARD	180	180
49	-	FURNISHING ARROW BOARD	LINEAR FOOT	1750	1750
50	8C01MLR	MAINTENANCE AND PROTECTION OF TRAFFIC ON STATE HIGHWAY ROUTE 33	EACH	1	0
51	3B26TAC	TACK COAT	LUMP SUM	1	1
52	3E05PMR	PAVEMENT REMOVAL, 1 1/2 INCH DEPTH	GALLON	—	139
53X	4A10RFS	REINFORCEMENT STEEL	SQUARE YARD	—	1463
54X	4A11RFS	REINFORCEMENT STEEL, EPOXY COATED	POUNDS	—	7400
55X	-	ASPHALT CONCRETE SURFACE AND LEVELING COURSE	POUNDS	—	16,300
56X	-	FURNISHING ARROW BOARD, SOLAR POWERED	TON	—	206
57X	-	TRAFFIC CONTROL AND SURVEY LAYOUT FOR RIGHT SHOULDER RESURFACING	LUMP SUM	—	1
58X	-	REPLACE GUIDERAIL	LUMP SUM	—	1
59X	-	SOIL STABILIZATION MATTING	LUMP SUM	—	1
60X	-	RESET EXISTING 18 INCH R.C.C.P. AND CONSTRUCT CONCRETE HEADWALL	SQUARE YARD	—	1478
61X	-	TWENTY ONE (21) CALENDAR DAY EXTENSION OF TIME	LUMP SUM	—	1
62X	-	STRUCTURE 67.89, CLEAN SCUPPER DOWN PIPING	—	—	—
63X	-	CREDIT FOR UNRETURNED TRAFFIC DEVICES	LUMP SUM	—	1

	BY	DATE
MADE	XXX	XX-XX-XX
TRACED	XXX	XX-XX-XX
CHECKED	XXX	XX-XX-XX
SUPERVISED	X.XXXX	

DATE	NO.
5-08	0

△	X/XX	AS-BUILT
No.	DATE	REVISION

# AS-BUILT

0 1/2 1 2 3 4

ORIGINAL SIZE IN INCHES

EQ-1

NAME OF CONSULTANT		SCALE: NONE		4	
ADDRESS		DATE: MAY 2008		133	
CERTIFICATE OF AUTHORIZATION NO. XXXXXXXXXXXX					
JOHN DOE					
NEW JERSEY PROFESSIONAL ENGINEER LICENSE NO. XXXXXXXXXXXXXXXXXX					