



SR #	DWG. NO.	DETAIL NO.	CSI	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	UNIT LABOR	UNIT MATERIAL	UNIT COST	LABOR SUB TOTAL	MATERIAL SUB TOTAL	TOTAL COST	SUB TOTALS
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01 00 00 GENERAL CONDITIONS															
1				Final & Daily Cleanup	1	0%	1	LS	\$	\$	\$	\$	\$	\$	\$
2				Project Planning, Coordination & Layout	1	0%	1	LS	\$	\$	\$	\$	\$	\$	\$
Sub Total															\$

02 00 00 EXISTING CONDITION															
DEMOLITION															
3	C101-C106	Plan Notes		Existing Fence To Be Removed & Relocated	379	0%	379	LF	\$	\$	\$	\$	\$	\$	\$
4	C101-C106	Plan Notes		Existing Rail Road Structure To Be Removed During Road Development Area To Be Backfilled & Compacted	7	0%	7	EA	\$	\$	\$	\$	\$	\$	\$
5	C101-C106	Plan Notes		Saw Cut & Replace Pavement	117	0%	117	SF	\$	\$	\$	\$	\$	\$	\$
6	C101-C106	Plan Notes		Edge Of Existing Pavement To Be Sawcut Or By Use Of Spade Point Tool Or Air Hammer Mill Existing Pavement	608	0%	608	SF	\$	\$	\$	\$	\$	\$	\$
HAULING OF MATERIAL															
7	C101-C106	Plan Notes		Hauling (Disposing Of Material)	1	0%	1	LS	\$	\$	\$	\$	\$	\$	\$
Sub Total															\$

31 00 00 EARTHWORK															
GRADING FOR ROADWAY															
8	C107-C112	Plan Notes		Total Fill	40898	0%	40898	CY	\$	\$	\$	\$	\$	\$	\$
9	C107-C112	Plan Notes		Total Cut	17238	0%	17238	CY	\$	\$	\$	\$	\$	\$	\$
10	C107-C112	Plan Notes		Mild Grading Area	46315	10%	50947	SF	\$	\$	\$	\$	\$	\$	\$
11	C107-C112	Plan Notes		Soil To Be Imported	23660	0%	23660	CY	\$	\$	\$	\$	\$	\$	\$
EROSION CONTROL															
SILT FENCE:															
12	C121,122,123	Plan Notes		2' H Silt Fence Fabric (3'-0" Wide) Mirafi 100x W/Fence Post 4' H @ 8' O.C	11473	10%	12620	LF	\$	\$	\$	\$	\$	\$	\$
13	C121,122,123	Plan Notes		6' x 6' Trenching & Backfill	106	10%	117	CY	\$	\$	\$	\$	\$	\$	\$
14	C121,122,123	Plan Notes		Proposed 6' H Chain Link Fence	379	10%	417	LF	\$	\$	\$	\$	\$	\$	\$
STOCK PILE:															
15	C121,122,123	Plan Notes		Stock Pile Area Each Pile Shall Be Surrounded by either Silt Fencing or Straw Bales Then Stabilized W/ Vegetation & Cover	1	0%	1	LS	\$	\$	\$	\$	\$	\$	\$
RIPRAP															
16	C121,122,123	Plan Notes		9" Rock Rip Rap W/ Poly-Filter X Filter Cloth As Manufactured By Carthage Mills	11230	10%	12353	SF	\$	\$	\$	\$	\$	\$	\$
CONSTRUCTION ENTRANCE															
17	C121,122,123	Plan Notes		6" Thk Of 2" Stone Construction Stabilized Entrance W/Poly Filter X Filter Cloth As Manufactured By Carthage Mills	3144	10%	3458	SF	\$	\$	\$	\$	\$	\$	\$
SOIL STABILIZATION:															
18	C121,122,123	Plan Notes		Slope Stabilization By Rolled Erosion Control Product	172083	10%	189291	SF	\$	\$	\$	\$	\$	\$	\$
19	C121,122,123	Plan Notes		All Disturbed Area Are Mulched & Seeded For Soil Stabilization	952000	10%	1047200	SF	\$	\$	\$	\$	\$	\$	\$
TRENCHING FOR PIPING															
20	C121,122,123	Plan Notes		Trenching For Piping	13278	0%	13278	CY	\$	\$	\$	\$	\$	\$	\$
21	C121,122,123	Plan Notes		Backfilling	12030	0%	12030	CY	\$	\$	\$	\$	\$	\$	\$
Sub Total															\$

32 00 00 EXTERIOR IMPROVEMENTS															
ROADWAY PAVEMENT															
22	C101-C106	Plan Notes		1 1/2" Asphalt Concrete Type 6 Top Course	317830	10%	349613	SF	\$	\$	\$	\$	\$	\$	\$
23	C101-C106	Plan Notes		2" Asphalt Concrete Type 2 Binder Course	317830	10%	349613	SF	\$	\$	\$	\$	\$	\$	\$
24	C101-C106	Plan Notes		3" Asphalt Concrete Type 1 Base Course	317830	10%	349613	SF	\$	\$	\$	\$	\$	\$	\$
25	C101-C106	Plan Notes		15" Granular Sub Base	317830	10%	349613	SF	\$	\$	\$	\$	\$	\$	\$
26	C101-C106	Plan Notes		Filter Fabric Mirafi 100X	317830	10%	349613	SF	\$	\$	\$	\$	\$	\$	\$
SIDEWALK															
27	C101-C106	Plan Notes		4" Thk 4000 Psi Concrete Sidewalk W/ Transverse Broom Finish	1822	10%	2004	SF	\$	\$	\$	\$	\$	\$	\$
28	C101-C106	Plan Notes		6" x 6" 10/10 W.W.M Reinforcement	1822	10%	2004	SF	\$	\$	\$	\$	\$	\$	\$
29	C101-C106	Plan Notes		Side Walk Expansion Joint 4" Deep @ 20' O.C	100	10%	110	LF	\$	\$	\$	\$	\$	\$	\$
30	C101-C106	Plan Notes		Formwork	207	10%	228	SF	\$	\$	\$	\$	\$	\$	\$
STONE DUST SIDEWALK															
31	C101-C106	Plan Notes		2" Stone Dust Top Course	63893	10%	70283	SF	\$	\$	\$	\$	\$	\$	\$
32	C101-C106	Plan Notes		3" Granular Sub Base	63893	10%	70283	SF	\$	\$	\$	\$	\$	\$	\$
33	C101-C106	Plan Notes		Transition Between Concrete Sidewalk & Stone Dustwalk	6	10%	7	LF	\$	\$	\$	\$	\$	\$	\$
CONCRETE CURB															
34	C101-C106	Plan Notes		6" Top & 8" Base x 20" H 4000 Psi Concrete Curb	20136	10%	22150	LF	\$	\$	\$	\$	\$	\$	\$
35	C101-C106	Plan Notes		Side Walk Expansion Joint 4" Deep @ 20' O.C	742	10%	816	LF	\$	\$	\$	\$	\$	\$	\$
36	C101-C106	Plan Notes		Formwork	67254	10%	73980	SF	\$	\$	\$	\$	\$	\$	\$
PAVEMENT MARKING															
37	C101-C106	Plan Notes		Pedestrian Cross Walk 6" Reflective Paint Item #640.0102	254	10%	279	LF	\$	\$	\$	\$	\$	\$	\$
38	C101-C106	Plan Notes		18" Reflective Paint White Stop Bar	66	10%	73	LF	\$	\$	\$	\$	\$	\$	\$
SIGNAGE															
39	C101-C106	Plan Notes		36" x 36" Red Background White Legend Stop Sign W/ Nysdot Approved Galvanized Steel Post 9' H, Breakway Hinge 1/4"x8"x24" Steel Plate W/Associated Footing If Required	5	0%	5	EA	\$	\$	\$	\$	\$	\$	\$
RAILING															
40	C101-C106	Plan Notes		Corrugated Beam Metal Guide Rail W/ Universal Post @ 6' O.C	1761	10%	1937	LF	\$	\$	\$	\$	\$	\$	\$
LANDSCAPING															
41	C101-C106	Plan Notes		Ever Green Screening Trees	67	0%	67	EA	\$	\$	\$	\$	\$	\$	\$
Sub Total															\$

33 00 00 UTILITIES															
PIPING															
42	C113 - C118	Plan Notes		18" HDPE Storm Pipe	6596	10%	7256	LF	\$	\$	\$	\$	\$	\$	\$
43	C113 - C118	Plan Notes		15" HDPE Storm Pipe	1160	10%	1276	LF	\$	\$	\$	\$	\$	\$	\$
44	C113 - C118	Plan Notes		12" HDPE Storm Pipe	180	10%	198	LF	\$	\$	\$	\$	\$	\$	\$
45	C113 - C118	Plan Notes		8" SDR-26 DIP Water Main Pipe	8821	10%	9703	LF	\$	\$	\$	\$	\$	\$	\$
46	C113 - C118	Plan Notes		4" SDR-26 Force Main Pipe	1378	10%	1516	LF	\$	\$	\$	\$	\$	\$	\$
47	C113 - C118	Plan Notes		6" SDR-26 Sanitary Sewer Pipe	360	10%	396	LF	\$	\$	\$	\$	\$	\$	\$
48	C113 - C118	Plan Notes		8" SDR-26 Sanitary Sewer Pipe	1422	10%	1564	LF	\$	\$	\$	\$	\$	\$	\$
PRECAST STRUCTURE & MISCELLANEOUS															
49	C113 - C118	Plan Notes		3'-9" x 5'-0" Catch Basin W/ Grate & Cover	85	0%	1	EA	\$	\$	\$	\$	\$	\$	\$
50	C113 - C118	Plan Notes		3'-4" x 5'-0" Catch Basin W/ Grate & Cover	2	0%	1	EA	\$	\$	\$	\$	\$	\$	\$
51	C113 - C118	Plan Notes		3'-3" x 3'-3" Pond Catch Basin W/ Grate & Cover	5	0%	1	EA	\$	\$	\$	\$	\$	\$	\$
52	C113 - C118	Plan Notes		5'-0" Dia Storm Man Hole W/ Grate & Cover	1	0%	1	EA	\$	\$	\$	\$	\$	\$	\$
53	C113 - C118	Plan Notes		5' Dia Sanitary Manhole W/ Grate & Cover Frame	14	0%	1	EA	\$	\$	\$	\$	\$	\$	\$
54	C113 - C118	Plan Notes		5' Dia Sanitary Dog House Sanitary Manhole W/ Grate & Cover Frame	1	0%	1	EA	\$	\$	\$	\$	\$	\$	\$
55	C113 - C118	Plan Notes		Provide 12" x 8" Wet Tap Assembly	1	0%	1	EA	\$	\$	\$	\$	\$	\$	\$
56	C113 - C118	Plan Notes		Proposed 8" Gate Valve	16	0%	1	EA	\$	\$	\$	\$	\$	\$	\$
57	C113 - C118	Plan Notes		Proposed Hydrant Assembly	21	0%	1	EA	\$	\$	\$	\$	\$	\$	\$
58	C113 - C118	Plan Notes		Concrete Encasement	96	10%	1	LF	\$	\$	\$	\$	\$	\$	\$
59	C113 - C118	Plan Notes		12" HDPE FES Section	15	0%	1	EA	\$	\$	\$	\$	\$	\$	\$
60	C113 - C118	Plan Notes		Allowances For All Connection Bend Tee Wye For Utility Pipes	1	0%	1	LS	\$	\$	\$	\$	\$	\$	\$
Sub Total															\$

SUB-TOTAL												\$	\$	\$	\$
OVERHEAD AND PROFIT												20%	\$	\$	\$
TAX												8.5%	\$	\$	\$
BID BOND												1.5%	\$	\$	\$
CONTINGENCIES												5%	\$	\$	\$
TRADES												\$	\$	\$	\$

ANYTHING THAT IS NOT MENTIONED IN THIS DETAILED ESTIMATE