

MATERIAL TAKEOFF & COST ESTIMATE



Customer ID:
Contact:
E-mail:

Job Name: Project Name
Scope: ABC
Address: ABC, 70001
Date: 7-Sep-21

SR #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT LABOR	UNIT MATERIAL	TOTAL COST	TRADE COST
DIVISION 01 - GENERAL REQUIREMENTS								
1		Supervision	1	LS			\$ -	
2		Permits	1	LS			\$ -	
3		Final Cleanup	1	LS	\$42,392		\$ 42,392	
4		Mobilization Costs (2.5%)	1	LS			\$ -	
5		Project Overheads	1	LS			\$ -	
6		Bonds	1	LS	\$0		\$ -	
7		Temporary Control & Facilities	1	LS	\$0		\$ -	
							Subtotal	\$42,392
DIVISION 31- EARTHWORK								
Grading								
8	C-3.0	Cut	2557	CY	\$21		\$ 54,112	
9	C-3.0	Fill	9483	CY	\$11		\$ 100,341	
Pipe Trenches								
10	C-4.0 & C-5.0	Excavation For 24" Pipe	12	CY	\$69		\$ 856	
11	C-4.0 & C-5.0	Backfill	10	CY	\$106		\$ 1,058	
12	C-4.0 & C-5.0	Excavation For 12" Pipe	164	CY	\$32		\$ 5,191	
13	C-4.0 & C-5.0	Backfill	149	CY	\$63		\$ 9,477	
14	C-4.0 & C-5.0	Excavation For 18" Pipe	150	CY	\$32		\$ 4,755	
15	C-4.0 & C-5.0	Backfill	128	CY	\$63		\$ 8,139	
16	C-4.0 & C-5.0	Excavation For 15" Pipe	35	CY	\$69		\$ 2,396	
17	C-4.0 & C-5.0	Backfill	31	CY	\$106		\$ 3,258	
18	C-4.0 & C-5.0	Excavation For 8" Pipe	109	CY	\$32		\$ 3,444	
19	C-4.0 & C-5.0	Backfill	103	CY	\$63		\$ 6,548	
							Subtotal (Earthwork)	\$199,575
DIVISION 32- EXTERIOR IMPROVEMENT								
Curb & Gutter								
20	C2.0	6"x1'-6" Vertical Precast Concrete Curb , VCC	2816	LF	\$19.51	\$6.50	\$ 73,238	
21	C2.0	2'-7" x6" Mass Concrete	135	CY	\$195.11	\$140.00	\$ 45,081	
22	C2.0	3'-7" x4" Gravel Base	123	CY	\$195.11	\$32.50	\$ 28,042	
23	C2.0	Flush Concrete Curb, FCC	10	LF	\$19.51	\$6.50	\$ 263	
24	C2.0	Transition Curb	86	LF	\$19.51	\$6.50	\$ 2,228	
Pavements								
Light Duty HMA Pavement (Asphalt)								
25	C2.0	1.5" Wearing Course	95	CY	\$58.53	\$73.00	\$ 12,559	
26	C2.0	2" Binder Course	130	CY	\$58.53	\$160.00	\$ 28,377	
27	C2.0	6" Dense Graded Crushed Stone	382	CY	\$58.53	\$32.50	\$ 34,768	
28	C2.0	Compacted Subgrade	20624	SF	\$1.17		\$ 24,144	
Heavy Duty HMA Pavement								
29	C2.0	2" HMA Wearing Course	221	CY	\$58.53	\$73.00	\$ 29,071	
30	C2.0	2.5" HMA Binder Course	273	CY	\$58.53	\$160.00	\$ 59,664	
31	C2.0	8" Dense Graded Crushed Stone	871	CY	\$58.53	\$32.50	\$ 79,297	
32	C2.0	Compacted Subgrade	35103	SF	\$1.17		\$ 41,094	
Heavy Duty Concrete Pavement								
33	C2.0	7" Portland Cement Concrete	152	CY	\$195.11	\$140.00	\$ 50,929	
34	C2.0	Epoxy Coat	7075	SF	\$0.52	\$0.34	\$ 6,061	
35	C2.0	6x6-W2.9xW2.9 WWF	7075	SF	\$0.52	\$0.33	\$ 6,032	
36	C2.0	6" Aggregate Base	131	CY	\$195.11	\$32.50	\$ 29,820	
37	C2.0	Compacted Subgrade	7075	SF	\$1.30		\$ 9,202	
38	C2.0	12" Concrete Pad	7	CY	\$195.11	\$140.00	\$ 2,407	
39	C2.0	#5 Bars @ 12" O.C.E.W T & B	807	LBS	\$4.55	\$0.63	\$ 4,180	
40	C2.0	36" Compacted Structural Fill	22	CY	\$195.11	\$32.50	\$ 4,904	
41	C2.0	12" Concrete Fueling Pad	50	CY	\$195.11	\$140.00	\$ 16,850	
42	C2.0	#5 Bars @ 12" O.C.E.W T & B	5648	LBS	\$4.55	\$0.63	\$ 29,269	
43	C2.0	36" Compacted Structural Fill	151	CY	\$195.11	\$32.50	\$ 34,334	
44	C2.0	7'-0"x6" Concrete Filled Steel Tube Bollards	12	EA	\$167.24	\$536.60	\$ 8,446	
45	C2.0	1'-6" Dia x 3'-6" H Bollard Conc. Footing	3	CY	\$195.11	\$140.00	\$ 921	
46	C2.0	12"x12"x4" Concrete Base @ Hydrant	0	EA	\$185.82	\$140.00	\$ 4	
Dumpster Enclosure								
47	C2.0	12" Concrete Pad	6	CY	\$195.11	\$140.00	\$ 2,149	
48	C2.0	#5 Bars @ 12" O.C.E.W T & B	720	LBS	\$4.55	\$0.63	\$ 3,732	
49	C2.0	36" Compacted Structural Fill	19	CY	\$195.11	\$32.50	\$ 4,378	

50	C2.0	3" O.D Galv. Steel Pipe (H=11'-6")	7	EA	\$216.79	\$674.94	\$	6,242
51	C2.0	15" Dia x 4'-6" H Conc. Footing	1	CY	\$195.11	\$140.00	\$	480
52	C2.0	2"x4" Cedar Backing	131	LF	\$3.47	\$2.19	\$	737
53	C2.0	1"x6" Cedar Board -Shiplap Joints	305	SF	\$1.58	\$4.47	\$	1,839
54	C2.0	1"x4" Cedar Board	44	LF	\$2.31	\$1.38	\$	161
55	C2.0	Molded Wooden Cap	44	LF	\$3.68	\$1.10	\$	208
		Sidewalk						
56	C2.0	6" Thick Class A Conc. Sidewalk	87	CY	\$195.11	\$140.00	\$	29,134
57	C2.0	6x6-W1.4xW1.4 WWF	4695	SF	\$0.52	\$0.15	\$	3,139
58	C2.0	4" Drainage Stone	57	CY	\$195.11	\$32.50	\$	13,060
59	C2.0	Compacted Subgrade	4695	SF	\$1.30		\$	6,107
60	C2.0	Tooled Joint W/ 1/4" R & Sealer	235	LF	\$28.62	\$0.16	\$	6,755
61	C2.0	Control Joint @ 10'-0" O.C	469	LF	\$28.62		\$	13,434
62	C2.0	6" Thick ADA Concrete Ramp	6	CY	\$195.11	\$140.00	\$	1,911
63	C2.0	6x6-W1.4xW1.4 WWF	308	SF	\$0.52	\$0.15	\$	206
64	C2.0	4" Drainage Stone	4	CY	\$195.11	\$32.50	\$	857
65	C2.0	Compacted Subgrade	308	SF	\$1.30		\$	401
		Misc. Items						
66	C2.0	Detectable Warning Surface	80	SF	\$6.50	\$23.60	\$	2,420
67	C2.0	16'-0" Wide Single Vehicle Gate Leaf	1	EA	\$460.25	\$1,275.58	\$	1,736
68	C2.0	1'-6" Dia x 4'-0" Sonotube Form	2	EA	\$27.87	\$12.68	\$	81
69	C2.0	13/16 Crossbar W/ 1" Dia Lock pins	15	LF	\$13.30	\$6.33	\$	294
70	C2.0	5" Dia x 7'-0" H Terminal Post	1	EA	\$126.67	\$149.63	\$	276
71	C2.0	1-1/4" Dia x2'-0" Steel rod	1	EA	\$71.78	\$67.01	\$	139
72	C2.0	4" Diagonal Brace Pipe	4	LF	\$32.37	\$5.50	\$	151
73	C2.0	5" Dia Circular Steel Cap	16	LF	\$8.87	\$4.50	\$	214
74	C2.0	18" Dia x 3'-0" H Sign Conc. Footing	2	CY	\$195.11	\$140.00	\$	526
75	C2.0	4" Dia x5'-6" H Steel Pipe Filled W/ Concrete (Painted Yellow)	8	EA	\$248.69	\$296.45	\$	4,361
76	C2.0	7'-6" H Galvanized Metal U Channel Post	8	EA	\$75.67	\$36.50	\$	897
77	C2.0	1'-4"x1'-4" Concrete @ Trench Drain	3	CY	\$195.11	\$140.00	\$	1,124
78	C2.0	Expansion Joints	102	LF	\$28.62	\$0.70	\$	3,003
79	C2.0	1'-6" Dia x 4'-0" Conc. Footing	1	CY	\$195.11	\$140.00	\$	175
80	C2.0	6"x10" Steel Backed Wood Rail	451	LF	\$45.37	\$35.80	\$	36,572
81	C2.0	7'-0" H Wood Posts (8"x8" P.T Post)	75	LF	\$0.00		\$	-
82	C2.0	12" Dia Sonotube	75	LF	\$0.00		\$	-
83	C2.0	Dense Grade Crushed Stone Pavement	23806	SF	\$2.93	\$1.50	\$	105,384
		Stairs						
84	C2.0	1'-0"x0'-7"x3'-6" Conc. Step W/ #5 Rebar @ 12" OC. EW.	2	CY	\$325.19	\$140.00	\$	769
85	C2.0	4'-0"x3'-6"x0'-4" Conc. Landing W/#5 Rebar @ 12" OC. EW.	0	CY	\$325.19	\$140.00	\$	80
86	C2.0	6'-6"x3'-6"x0'-4" Conc. Landing W/ #5 Rebar @ 12" OC. EW.	0	CY	\$325.19	\$140.00	\$	129
87	C2.0	4" Stairs Shelf @ Both Sides	1	CY	\$0.00		\$	-
88	C2.0	#5 Rebar	318	LBS	\$4.55	\$0.63	\$	1,650
89	C2.0	Stairs Railing	35	LF	\$34.03	\$15.50	\$	1,724
		Note: No Details are given for stairs so these stairs must be verified from Archi.						
		Signage's , Stripes & Poles						
90	C2.0	3"x30" STOP Sign R1-1	2	EA	\$58.16	\$53.49	\$	223
91	C2.0	1'-0"x16'-0" Stop Bar	2	EA	\$56.09	\$120.00	\$	352
92	C2.0	"STOP" Pavement Marking-4" White Paint	2	EA	\$66.29	\$22.50	\$	178
93	C2.0	6'-0" Wide Crosswalk-White Thermoplastic Paint	171	LF	\$1.65	\$0.80	\$	417
94	C2.0	Directional Arrows-White Paint	9	EA	\$56.87	\$28.90	\$	772
95	C2.0	36"x12" (One Way) Signs "R6-1(L)"	1	EA	\$58.16	\$40.85	\$	99
96	C2.0	ADA Sign-3" W White Skid Resistant Paint Symbol	2	EA	\$62.36	\$35.60	\$	196
97	C2.0	12"x18" (Reserved Parking) Sign "R7-8"	4	EA	\$40.48	\$30.00	\$	282
98	C2.0	18"x9" (VAN Accessible) Sign "R7-8P"	4	EA	\$37.68	\$21.69	\$	237
99	C2.0	EV-Chargers Sign Post	3	EA	\$143.30	\$245.00	\$	1,165
100	C2.0	ADA Parking Pavement VAN Symbol	2	EA	\$49.03	\$129.62	\$	357
101	C2.0	4" Thick Single White Solid Line	447	LF	\$1.73	\$1.10	\$	1,264
102	C2.0	10'-0" Wide Potential Monument Sign	1	EA	\$209.36	\$1,016.41	\$	1,226
103	C2.0	30"x30" (Do Not Enter) Sign R5-1	2	EA	\$67.46	\$79.95	\$	295
104	C2.0	Parking Pavement Stripping (4" Thick Single White Solid Line)	1476	LF	\$1.73	\$1.10	\$	4,176
105	C2.0	Flashing Warning Signal	2	EA	\$107.01	\$252.00	\$	718
106	C2.0	Proposed Utility Pole	1	EA	\$116.31	\$151.20	\$	268
107	C2.0	New Pole To Be Provided By Utility Company	1	EA	\$139.57		\$	140
108	C2.0	6" Dia x 25'-0" Tall Aluminum Flag Pole	1	EA	\$325.67	\$2,241.00	\$	2,567
109	C2.0	Cast Aluminum Shoe Base	1	EA	\$102.35	\$315.95	\$	418
110	C2.0	Proposed Light Pole	17	EA	\$204.71	\$1,828.00	\$	34,556
		Landscape						
111	C2.0	Landscape Area	43396	SF	\$0.47	\$0.30	\$	33,340
		Erosion Control						
112	C1.0	10" Dia Straw Wattles	1040	LF	\$1.29	\$2.08	\$	3,504
113	C1.0	2"x2"x4'-6" Stakes @ 8'-0" O.C	130	EA	\$19.01	\$2.20	\$	2,758
114	C1.0	4'-0" Filter Fabric	4161	SF	\$0.52	\$0.08	\$	2,464
115	C1.0	2"x2"x4'-6" Stakes @ 8'-0" O.C	130	EA	\$19.01	\$2.20	\$	2,758
116	C1.0	6" Aggregate Stabilized Construction Entrance/Exit (Details)	39	CY	\$193.16	\$32.50	\$	8,706
117	C1.0	Geotextile Class C	2083	SF	\$0.52	\$0.23	\$	1,561
118	C1.0	Diversion Swale	323	LF	\$15.45	\$1.10	\$	5,350
119	C1.0	Temporary Sediment Trap (Area=4900 SF, Capacity=3600 Cubic Feet)	1	EA	\$30,046.70		\$	30,047
120	C1.0	Proposed Stockpile Area (838 SF)	1	EA	\$1,027.72		\$	1,028
121	C1.0	Staging Area (1352 SF)	2	EA	\$14,093.74		\$	28,187
122	C1.0	Proposed Parking Trailer & Equipment storage for Contractor (457 SF)	1	EA	\$6,131.98		\$	6,132
123	C1.0	4'-6"x4'-6" Inlet Protection	1	EA	\$101.18	\$235.41	\$	337
124	C1.0	8" Thick Stone Rip Rap (Armored Plunge Pool)	320	SF	\$19.32	\$5.50	\$	7,934
125	C1.0	Filter Fabric	320	SF	\$0.52	\$0.08	\$	189
126	C1.0	6' L Conc. Wing Headwall	6	LF	\$64.39	\$80.00	\$	866
127	C1.0	Rip Rap Outfall	256	SF	\$19.32	\$5.50	\$	6,341
128	C1.0	Rip Rap Armored Swale (Stone)	395	SF	\$19.32	\$5.50	\$	9,814
129	C1.0	Filter Fabric Mirani 140 N	395	SF	\$0.52	\$0.21	\$	286

130	C1.0	Non Woven Filter Fabric @ Infiltration System	21992	SF	\$0.52	\$0.08	\$	13,021
131	C1.0	1-1/2" Double Washed Stone	1561	CY	\$64.39	\$32.50	\$	151,238
		Septic						
132	C5.1	16'-0"x38'-0" Leaching Area	1	EA	\$3,728.24		\$	3,728
133	C5.1	Inlet Protection	107	LF	\$1.93	\$1.20	\$	336
134	C5.1	Silt Sack	71	LF	\$1.93	\$1.20	\$	221
135	C5.1	16' W x 38' L Stone & Pipe Soil Absorption System	1	EA	\$1,864.12	\$15,504.00	\$	17,368
136	C5.1	10" Dia Straw Wattle	73	LF	\$1.29	\$2.08	\$	246
137	C5.1	2"x2"x4'-6" Stakes @ 8'-0" O.C	9	EA	\$19.01	\$2.20	\$	193
		Mobilization For Concrete						
138		Mobilization For Concrete	449	CY	\$26.02		\$	11,688
		Mobilization For Steel						
139		Mobilization For Steel/Reinforcement	4	TONS	\$130.08		\$	467
		Mobilization For Aggregate						
140		Mobilization For Aggregate	5151	TONS	\$3.25		\$	16,750
		Mobilization For Asphalt						
141		Mobilization For Asphalt	1457	TONS	\$13.01		\$	18,948
		Subtotal (Exterior Improvement)						\$1,353,533

DIVISION 33- UTILITIES

		Utility Pipes						
142	C-4.0 C-5.0	12" HDPE Pipe	626	LF	\$121	\$15	\$	84,947
143	C-4.0 C-5.0	18" HDPE Pipe	330	LF	\$180	\$22	\$	66,813
144	C-4.0 C-5.0	24" HDPE Pipe	21	LF	\$240	\$29	\$	5,574
145	C-4.0 C-5.0	15" HDPE Pipe	89	LF	\$150	\$20	\$	15,183
146	C-4.0 C-5.0	8" HDPE Pipe	411	LF	\$80	\$10	\$	37,117
147	C-4.0 C-5.0	8" CLDI. Pipe (Cement-Mortar Lined Ductile Iron)	163	LF	\$105	\$59	\$	26,658
148	C-4.0 C-5.0	3" CLDI. Pipe (Cement-Mortar Lined Ductile Iron)	12	LF	\$79	\$38	\$	1,377
149	C-4.0 C-5.0	6" CLDI. Pipe (Cement-Mortar Lined Ductile Iron)	163	LF	\$88	\$55	\$	23,239
150	C-5.1	SCH 40 PVC (L=5'-9")	6	LF	\$54	\$3	\$	331
151	C-5.1	Sch 40 PVC (L=15'-0")	15	LF	\$54	\$3	\$	863
152	C-5.1	Sch 40 PVC (L=11'-0")	11	LF	\$54	\$3	\$	633
		Utility Items						
153	C-4.0 C-5.0	5'-0"x2'-6" Double Catch Basin-DCB-1-Neenah Turnpike Inlet Frame	1	EA	\$895	\$6,892	\$	7,787
154	C-4.0 C-5.0	5'-0"x2'-6" Double Catch Basin-DCB-2-Neenah Turnpike Inlet Frame	1	EA	\$926	\$6,892	\$	7,818
155	C-4.0 C-5.0	5'-0"x2'-6" Double Catch Basin-DCB-3-Neenah Turnpike Inlet Frame	1	EA	\$926	\$6,892	\$	7,818
156	C-4.0 C-5.0	72" Dia x15'-9" H -SOS-1 (Oil/Water Particle Separator)-Screenshot	1	EA	\$794	\$5,907	\$	6,700
157	C-4.0 C-5.0	5'-0"x2'-6" Double Catch Basin-DCB-4-Neenah Turnpike Inlet Frame	1	EA	\$926	\$6,892	\$	7,818
158	C-4.0 C-5.0	3'-0" Dia Precast Drain Manhole -DMH-2-Manhole Frame & Cover	1	EA	\$492	\$1,587	\$	2,078
159	C-4.0 C-5.0	3'-0" Dia Precast Drain Manhole -DMH-4-Manhole Frame & Cover	1	EA	\$492	\$1,587	\$	2,078
160	C-4.0 C-5.0	7'-0" Dia Precast Drain Manhole -DMH-3-Manhole Frame & Cover	1	EA	\$886	\$6,592	\$	7,478
161	C-4.0 C-5.0	2.60 CFS Water Quality Unit-WQU-1-48" Inner Dia-Screenshot Attac	1	EA	\$357	\$959	\$	1,316
162	C-4.0 C-5.0	6'-0" Dia Precast Drain Manhole -DMH-7-Manhole Frame & Cover	1	EA	\$759	\$5,651	\$	6,410
163	C-4.0 C-5.0	3'-0" Dia Precast Drain Manhole -DMH-6-Manhole Frame & Cover	1	EA	\$492	\$1,587	\$	2,078
164	C-4.0 C-5.0	5'-0"x2'-6" Double Catch Basin-DCB-5-Neenah Turnpike Inlet Frame	1	EA	\$482	\$3,590	\$	4,072
165	C-4.0 C-5.0	2'-0"x2'-0" Precast Catch Basin -CB-1-Frame & Grate-Screenshot Att	1	EA	\$321	\$2,391	\$	2,712
166	C-4.0 C-5.0	Cleanout-CO-1	2	EA	\$121	\$205	\$	652
167	C-4.0 C-5.0	Cleanout-CO-2	1	EA	\$121	\$205	\$	326
168	C-4.0 C-5.0	Cleanout-CO-3	2	EA	\$121	\$205	\$	652
169	C-4.0 C-5.0	3'-0" Dia Precast Drain Manhole -DMH-6-Manhole Frame & Cover	1	EA	\$492	\$1,587	\$	2,078
170	C-4.0 C-5.0	AD-1	1	EA	\$178	\$109	\$	287
171	C-4.0 C-5.0	6'-0" Dia Precast Drain Manhole -DMH-1-Manhole Frame & Cover	1	EA	\$759	\$5,651	\$	6,410
172	C-4.0 C-5.0	2'-0"x2'-0" Precast Catch Basin -CB-2-Frame & Grate-Screenshot Att	1	EA	\$658	\$2,391	\$	3,049

173	C-4.0 C-5.0	2'-0"x2'-0" Precast Catch Basin -CB-3-Frame & Grate-Screenshot At	1	EA	\$658	\$2,391	\$ 3,049
174	C-4.0 C-5.0	3'-0" Dia Precast Drain Manhole -DMH-5-Manhole Frame & Cover-S	1	EA	\$492	\$1,587	\$ 2,078
175	C-4.0 C-5.0	Precast Channel Trench Drain W/ Locking-TD-1	48	LF	\$31	\$50	\$ 3,937
176	C-4.0 C-5.0	24" Header & Manifold Pipe	127	LF	\$68	\$20	\$ 11,179
177	C-4.0 C-5.0	Outlet Control Structure-OCS-1-5'-0" Crest-2" Dia Circular Orifice -S	1	EA	\$492	\$1,357	\$ 1,849
178	C-4.0 C-5.0	Conc. Headwall	11	LF	\$71	\$84	\$ 1,717
179	C-4.0 C-5.0	Spillway Level Spreader	20	LF	\$14	\$5	\$ 367
180	C-4.0 C-5.0	Infiltration System (No of Chambers=312, Chambers Size=3'-6"x6'-4	1	EA	\$14,673	\$71,604	\$ 86,277
181	C-4.0 C-5.0	Gate Valve	1	EA	\$345	\$173	\$ 518
182	C-4.0 C-5.0	Gas Gate Valve	1	EA	\$345	\$173	\$ 518
183	C-4.0 C-5.0	Adjustable Cast Iron Valve Box & Cover	6	EA	\$228	\$236	\$ 2,780
184	C-4.0 C-5.0	8" Dia CLDI. Wet Tap	1	EA	\$211	\$1,247	\$ 1,458
185	C-4.0 C-5.0	Gas Line Stub	1	EA	\$62	\$16	\$ 78
186	C-4.0 C-5.0	6" Gate Valve	3	EA	\$352	\$1,637	\$ 5,968
187	C-4.0 C-5.0	3" Shut Off Valve	1	EA	\$168	\$211	\$ 379
188	C-4.0 C-5.0	8"x8" Anchor Tee	1	EA	\$120	\$70	\$ 190
189	C-4.0 C-5.0	Thrust Block	5	EA	\$105	\$65	\$ 852
190	C-4.0 C-5.0	8" to 6" Reducer	1	EA	\$65	\$23	\$ 89
191	C-4.0 C-5.0	8"x8"x3" Tee	1	EA	\$70	\$125	\$ 195
192	C-4.0 C-5.0	Water Service Connection	2	EA	\$65	\$30	\$ 190
193	C-4.0 C-5.0	Gas Connection	1	EA	\$70	\$35	\$ 105
194	C-4.0 C-5.0	3" Tapping Sleeve	1	EA	\$487	\$864	\$ 1,351
195	C-4.0 C-5.0	Proposed Hydrant	1	EA	\$356	\$289	\$ 645
196	C-4.0 C-5.0	11.5 Degree Bend	2	EA	\$30	\$90	\$ 239
197	C-4.0 C-5.0	Tele/Data Connection	1	EA	\$60	\$64	\$ 124
198	C-4.0 C-5.0	Electrical Connection	1	EA	\$79	\$42	\$ 121
199	C-4.0 C-5.0	Electrical Generator Connection	1	EA	\$93	\$70	\$ 163
200	C-4.0 C-5.0	Oil/Water Separator W/ Tight Tanks	3	EA	\$765	\$3,559	\$ 12,974
201	C-5.1	Inspection Port	1	EA	\$30	\$101	\$ 131
202	C-5.1	1500 GAL. H-20 2-Compartment Septic Tank	1	EA	\$802	\$2,695	\$ 3,497
203	C-5.1	4" Riser Terminal End	1	EA	\$57	\$16	\$ 72
204	C-5.1	Proposed D-Box	1	EA	\$164	\$141	\$ 305
		Utility Lines					
205	C-4.0 C-5.0	Tele./Data Line	281	LF	\$5	\$5	\$ 2,750
206	C-4.0 C-5.0	Overhead Electric Line	27	LF	\$35	\$20	\$ 1,475
207	C-4.0 C-5.0	Underground Electric Line	370	LF	\$25	\$20	\$ 16,458
208	C-4.0 C-5.0	Gas Line (Please Verify , as Legend Shows it will be done by others)	332	LF	\$32	\$0	\$ 10,533
209	C-4.0 C-5.0	Typical Manholes -MH (Details)	2	EA	\$492	\$1,587	\$ 4,157
		Note: Please Verify either these lines at site will be include or it will be provided by authorities					
Subtotal (Utilities)							\$521,125
PROJECTED COST							\$ 2,116,625
OVERHEAD 25%							\$ 529,156
CONTINGENCY 7%							\$ 148,164
INSURANCE 5%							\$ 105,831
SUGGESTED BID							\$ 2,899,776
Notes:							