Madison Park - Site Improvements December 2018		QUANTITIES PER PERMITTED PLANS		ATC ESTIMATE AT STOP
	DESCRIPTION	qnty	unit	% Complete
General Conditions				
1	Staking for Our Scope of Work	1	LS	45%
2	Asbuilts	1	LS	0%
3	Traffic Control	1	LS	80%
4	Temp water & meter fee	1	LS	100%
5	Mobilization	1	LS	60%
Erosion Control				
6	Construction Exit	2	EA	100%
7	SD2-F	76	EA	100%
8	SD2-G	28	EA	0%
9	SD1-NS	3200	LF	100%
10	SD1-S	8220	LF	100%
11	Dust Control & Temp Grassing	21	Acres	100%
12	Diversion Ditches Di	1450	LF	100%
13	Rt-B(Slotted Board Dam)	1	EA	100%
14	Rip Rap St	232	TN	100%
15	Conc. Level Spreader	1	LS	100%
Demolition & Clearing				
16	Clearing	21	AC	100%
17	Demo Crub & Gutter	1425	LF	100%
18	Remove Offsite Ditch Piping	1	LS	0%
Grading				
19	Strip & Haul Offsite	14388	CY	100%
20	Strip & Use Onsite	2350	CY	100%
21	Cut & Use Onsite	7650	CY	100%
22	Import Borrow	80730	CY	100%
23	Grade Building Pads	14000	SY	0%
24	Grade Curb & Gutter	14800	LF	11%
25	Grade for Asphalt	30930	SY	3%
26	Grade Fillets,Swale&Dumpster Pad	270	SY	0%
27	Grade for Trunlane	1150	SY	100%
28	Dewater Ponds	1	LS	100%
29	Finish Grade Site	50200	SY	20%
30	Clean Exisiting Ditch	1200	LF	100%
31	Grade Swale	850	LF	100%

Sanitary System				
32	Connect To Existing Manhole	2	EA	100%
33	8"PVC SDR26(0-6VF)	143	LF	100%
34	8"PVC SDR26(6-8VF)	335	LF	100%
35	8"PVC SDR26(8-10VF)	791	LF	100%
36	8"PVC SDR26(10-12VF)	760	LF	100%
37	8"PVC SDR26(12-14VF)	403	LF	100%
38	8" DIP Main	60	LF	100%
39	6" Service Lateral	924	LF	100%
40	6" Cleanouts	19	EA	47%
41	Fittings	1	LS	100%
42	Sanitary MH (0-6VF)	4	EA	100%
43	Sanitary MH (6-8VF)	1	EA	100%
44	Sanitary MH (8-10VF)	2	EA	100%
45	Sanitary MH (10-12VF)	4	EA	100%
46	Sanitary MH (12-14VF)	2	EA	100%
47	Tops & Inverts	13	EA	100%
48	Stone bedding	1025	TN	100%
49	Testing	3416	LF	100%
Stomr Drainage System				
50	15" RCP	920	LF	100%
51	18’ RCP	1280	LF	100%
52	24" RCP	1020	LF	100%
30" RCP		440	LF	100%
36" RCP		535	LF	100%
42" RCP		160	LF	100%
48" RCP		290	LF	100%
8" PVC SD		1300	LF	100%
6" PVC SD		65	LF	100%
PVC Fittings		1	LS	100%
6" Subdrain W/#57 Stone		3100	LF	100%
Oil/Water Sepaerator		1	EA	0%
24" FES		1	EA	100%
36’ FES		7	EA	100%
48 FES		3	EA	100%
Grate Inlets		28	EA	100%
Crub Inlets		1	EA	100%
Yard Inlets(Concrete		18	EA	100%
Yard Inlets(Nyloplast)		29	EA	100%
Outfall Control Sturcture		1	EA	100%

Concrete Headwall(triple 24")	1	EA	100%
Tops 7 invers	47	EA	100%
Testing	6010	LF	100%
Water System			
73 Connect to Ext 16" Main	1	EA	100%
74 8" PVC C900	4460	LF	100%
75 4" PVC C900 Services	1040	LF	100%
76 2" CTS Tubbing Services	60	LF	100%
77 8" Vertical Offset	13	EA	100%
78 Fittings	1	LS	100%
79 Fire Hydrant	5	EA	100%
80 8" Gate Values MH	13	EA	100%
81 4" Gate Values MH	17	EA	100%
82 4" Riser Into BLDG	17	EA	100%
83 8" Meter Assemble(No Meter)	1	EA	0%
84 8"RPZ Backflow Assembly	1	EA	0%
85 2" Service Connection(Office)	1	EA	100%
86 Sample Stations	2	EA	100%
87 Adjust Tops	31	EA	0%
88 Testing	5573	LS	100%
Base/Paving/Concrete			
gg 8" GABC(HD Paving Area)	3930	SY	51%
90 6" GABC(LD Paving Area)	27000	SY	0%
4.5" Asphalt Paving HD ROW	1600	SY	100%
3.5" Asphalt Paving HD	2330	SY	17%
3.5" Asphalt Paving SD	27000	SY	0%
18" Curb & Gutter	14800	LF	11%
8" Dumpster Pad	150	SY	0%
Concrete Fillets & Swales	120	SY	100%
6" Montable Concrete Island	30	SY	0%
Signage & Paments Markings	1	LS	7%
Grand Totals			66%