PROJECT	WENESCO BOGOTA REALTY, LLC PROPOSED DRIVE-THRU WENDY'S REST/
ADDRESS	229 WEST FORT LEE ROAD (C.R. 56) BOROUGH OF BOGOTA BERGEN COUNTY, NEW JERSEY
DUE DATE	4/15/2025
DATE ON PLANS	1/18/2022
ADDENDUM UPDATE	Not Issued
REVISION #	1
Total Basebid	$1,010,863

Email support@aconengineering.com
PH #
Website http://aconengineering.com/

Pricing cells
Confirm pricing
Please Add/Confirm Price

SR #	DWG. NO.	DETAIL NO.	CSI NO.	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	LABOR/EQUIP. COST	MATERIAL COST	SUBCONTRACT OR COST	TOTAL LABOR	TOTAL MATERIAL	TOTAL UNIT COST	TOTAL COST	SUBTOTALS
				SITE PACKAGE												
				GENERAL REQUIREMENTS												
1				Mobilization and General Requirements	1	0%	1	LS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
2				Permits/Fees	1	0%	1	LS								
3				Project Superintendent	1	0%	1	LS								
4				Project Management	1	0%	1	LS								
5				SWPPP Monitoring & Maintenance	1	0%	1	LS								
6				Testing &/or Lab Services	1	0%	1	LS								
7				Temporary Power	1	0%	1	LS								
8				Temporary Lighting	1	0%	1	LS								
9				Temporary Toilet	1	0%	1	LS								
10				Staging Area - Crushed Rock Base	1	0%	1	LS								
11				Site Trailer	1	0%	1	LS								
12				Storage Container	1	0%	1	LS								
13				Site Dumpster	1	0%	1	LS								
14				Project Signs	1	0%	1	LS								
15				Transportation / Material Handling	1	0%	1	LS								
16				Field Engineering / Surveying	1	0%	1	LS								
17				Settlement Monitoring	1	0%	1	LS								
18				Small Tools	1	0%	1	LS								
19				Final Cleaning	1	0%	1	LS								
20				Project Closeout	1	0%	1	LS								
21				Pre-Condition Survey	1	0%	1	LS								
				Sub Total								$ -	$ -			$ -
				SITE DEMOLITION												
22	Sheet #3		5 CY	Remove Concrete Pad -Assumed Thickness: 0'-8"	182	0%	182	SF	$ 0.06	$ -	$ 60.00	$ 601.76	$ -	$ 3.30	$ 601.76	
23	Sheet #3		15 CY	Remove Concrete Walk -Assumed Thickness: 0'-8"	595	0%	595	SF	$ 0.06	$ -	$ 60.00	$ 1,964.16	$ -	$ 3.30	$ 1,964.16	
24	Sheet #3		3 CY	Remove Conc Pad Under Tank --Assumed Thickness: 0'-8"	105	0%	105	SF	$ 0.06	$ -	$ 60.00	$ 345.91	$ -	$ 3.30	$ 345.91	
25	Sheet #3		666 CY	Remove Asphalt Pavement -Assumed Thickness: 0'-10"	26833	0%	26,833	SF	$ 0.06	$ -	$ 60.00	$ 93,378.14	$ -	$ 3.48	$ 93,378.14	
26	Sheet #3		26 CY	Remove Concrete Pavement -Assumed Thickness: 0'-8"	1035	0%	1,035	SF	$ 0.06	$ -	$ 60.00	$ 3,603.40	$ -	$ 3.48	$ 3,603.40	
27	Sheet #3		1 CY	Remove Trench Drain	27	0%	27	LF	$ 0.09	$ -	$ 60.00	$ 145.42	$ -	$ 5.40	$ 145.42	
28	Sheet #3			Remove Metal Stairs	1	0%	1	EA	$ 2.50	$ -	$ 60.00	$ 150.00	$ -	$ 150.00	$ 150.00	
29	Sheet #3		5 CY	Remove Concrete Curb	252	0%	252	LF	$ 0.07	$ -	$ 60.00	$ 1,058.06	$ -	$ 4.20	$ 1,058.06	
30	Sheet #3		3 CY	Remove Inlet	3	0%	3	EA	$ 1.80	$ -	$ 60.00	$ 324.00	$ -	$ 108.00	$ 324.00	
31	Sheet #3		0 CY	Remove & Relocate Sign	1	0%	1	EA	$ 0.74	$ -	$ 60.00	$ 44.40	$ -	$ 44.40	$ 44.40	
32	Sheet #3		0.6 CY	Remove Light Pole	1	0%	1	EA	$ 2.25	$ -	$ 60.00	$ 135.00	$ -	$ 135.00	$ 135.00	
33	Sheet #3		9 CY	Remove Chain-link Fence	822	0%	822	LF	$ 0.05	$ -	$ 60.00	$ 2,220.45	$ -	$ 2.70	$ 2,220.45	
34	Sheet #3		1 CY	Remove Bollards	8	0%	8	EA	$ 0.96	$ -	$ 60.00	$ 460.80	$ -	$ 57.60	$ 460.80	
35	Sheet #3		1 CY	Remove Yard Drain	2	0%	2	EA	$ 0.85	$ -	$ 60.00	$ 102.00	$ -	$ 51.00	$ 102.00	
36	Sheet #3		3 CY	Remove Above Ground Tank(6'X3')	1	0%	1	EA	$ 4.20	$ -	$ 60.00	$ 252.00	$ -	$ 252.00	$ 252.00	
37	Sheet #3		40 CY	Remove Gravel Area	4268	0%	4,268	SF	$ 0.01	$ -	$ 60.00	$ 1,536.63	$ -	$ 0.36	$ 1,536.63	
38	Sheet #3		7 CY	Remove Vault	1	0%	1	EA	$ 1.10	$ -	$ 60.00	$ 66.00	$ -	$ 66.00	$ 66.00	
												$ -	$ -		$ -	
				SPOIL HAULAGE								$ -	$ -		$ -	
39	Sheet #3		783 CY	**Waste to be hauled away (20CY/Load)**	**40**	**0%**	**40**	**Loads**	$ 1.50	$ -	$ 60.00	$ 3,600.00	$ -	$ 90.00	$ 3,600.00	
				Demolition Sub-Total								**$ 109,988**	**$ -**			**$ 109,988**
				BUILDING DEMOLTION												
40	Sheet #3		445 CY	Remove Building	6003	0%	6,003	SF	$ 0.15	$ -	$ 60.00	$ 54,026.82	$ -	$ 9.00	$ 54,026.82	
												$ -	$ -		$ -	
41	Sheet #3		445 CY	**Waste to be hauled away (20CY/Load)**	**23**	**0%**	**23**	**Loads**	$ 1.50	$ -	$ 60.00	$ 2,070.00	$ -	$ 90.00	$ 2,070.00	
				Building Demolition Sub-Total								**$ 56,097**	**$ -**			**$ 56,097**

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				EROSION AND SEDIMENT CONTROLS												
42	Sheet #8	Plan		**Stabilized Construction Entrance** -6" Thick Aggregate	29	10%	32	CY	$ 0.33	$ 40.00	$ 84.00	$ 864.20	$ 1,266.22	$ 67.30	$ 2,130.42	
43	Sheet #8	Plan		Filter Fabric under Construction Entrance	1540	10%	1,694	SF	$ 0.00	$ 0.20	$ 84.00	$ 426.89	$ 338.80	$ 0.45	$ 765.69	
44	Sheet #8	Plan		**Silt Fence:** -Geotextile Fabric -Fence Post @ 8'-0" O.C Spacing	766	10%	843	LF	$ 0.03	$ 1.32	$ 84.00	$ 2,265.80	$ 1,112.67	$ 4.01	$ 3,378.46	
45	Sheet #8	Plan		**Inlet Protection** -Geotextile Bag Filled With Stone	7	0%	7	EA	$ 0.42	$ 15.19	$ 84.00	$ 246.96	$ 106.33	$ 50.47	$ 353.29	
46	Sheet #8	Plan		Haybale Sediment Barrier	28	10%	30	LF	$ 0.03	$ 2.13	$ 84.00	$ 76.23	$ 64.43	$ 4.65	$ 140.66	
47	Sheet #8	Plan		Stockpile Area -Silt Fence Around Stockpile Area: 124.4 LF	1	0%	1	EA	$ 3.73	$ 136.84	$ 84.00	$ 313.49	$ 136.84	$ 450.33	$ 450.33	
48	Sheet #8	Notes		Allowance For Dust Control	1	0%	1	LS	$ 2.31	$ 135.52	$ 84.00	$ 194.04	$ 135.52	$ 329.56	$ 329.56	
				Erosion & Sedimentation Control Sub-Total								**$ 4,388**	**$ 3,161**			**$ 7,548**
				EARTHWORK												
49	Sheet #5	**Plan**		Clearing & Grubbing **Total Area: 2,228 SF**	0.06	0%	0.1	ACRE	$ 217.83	$ -	$ 90.00	$ 1,272.78	$ -	$ 19,604.70	$ 1,272.78	
50	Sheet #5	**Assumed**		4'' stripping Cut **Total Area: 2,228 SF**	27	10%	30	CY	$ 0.20	$ -	$ 90.00	$ 543.51	$ -	$ 18.00	$ 543.51	
51	Sheet #5	**Assumed**		4'' Topsoil Respread **Total Area: 11,801 SF**	149	10%	163	CY	$ 0.11	$ -	$ 90.00	$ 1,618.31	$ -	$ 9.90	$ 1,618.31	
52	Sheet #5			Net Required Topsoil	121	10%	133	CY		15.2	$ 90.00	$ -	$ 2,025.71	$ 15.20	$ 2,025.71	
53				**(Loads to be Import (20 CY/Load)**	**7**	**0%**	**7**	**LOADS**	$ 2.40	$ -	$ 90.00	$ 1,512.00	$ -	$ 216.00	$ 1,512.00	
				Note: We have assumed the 4" topsoil stripping and respread thickness 4". Please Confirm.												
54	Sheet #5			Cut for mass grading as per proposed & existing contours	24	10%	26	CY	$ 0.12	$ -	$ 90.00	$ 280.84	$ -	$ 10.80	$ 280.84	
55	Sheet #5			Fill for mass grading as per proposed & existing contours	3155	10%	3,470	CY	$ 0.06	$ -	$ 90.00	$ 17,177.94	$ -	$ 4.95	$ 17,177.94	
56	Sheet #5			Net Fill	3131	10%	3,444	CY	$ 0.08		$ 90.00	$ 24,798.87	$ -	$ 7.20	$ 24,798.87	
				The following excavation/backfill for footings and utilities trenches are written here for reference only to determine that the overall site is a net cut or net fill site. These items are also added above with respective line items.												
57	Sheet #5			Excavation for utility trenches & footings	617	10%	679	CY	$ 0.12		$ 90.00	$ 7,329.96	$ -	$ 10.80	$ 7,329.96	
58	Sheet #5			Backfill for utility trenches & footings	425	10%	468	CY	$ 0.06		$ 90.00	$ 2,314.13	$ -	$ 4.95	$ 2,314.13	
59	Sheet #5			Net Excess Soil from Trenches	192	10%	211	CY	0.1		$ 90.00	$ 1,900.80	$ -	$ 9.00	$ 1,900.80	
60	Sheet #5			Net Fill (Net Fill-Net Excess Soil from Trenches)	2939	10%	3,233	CY	0.1		$ 90.00	$ 29,097.78	$ -	$ 9.00	$ 29,097.78	
61				**(Loads to be Import (20 CY/Load)**	**162**	0%	162	**LOADS**	$ 2.40	$ -	$ 90.00	$ 34,992.00	$ -	$ 216.00	$ 34,992.00	
				PROOF ROLLING												
62	Sheet #5			**Proof Rolling** **Area: 24739 SF**	1	0%	1	LS	$ 98.96	$ -	$ 90.00	$ 8,906.04	$ -	$ 8,906.04	$ 8,906.04	
				Earthwork Sub-Total								**$ 131,745**	**$ 2,026**			**$ 133,771**
				EXTERIOR IMPROVEMENTS												
				ASPHALT PAVEMENT												
63	Sheet #4	Sheet#10		1.5" HMA 9.5mm M64 Surface Course	21,847	10%	24,032	SF	$ 0.02	$ 0.86	$ 84.00	$ 40,373.44	$ 20,667.36	$ 2.54	$ 61,040.80	
64	Sheet #4	Sheet#10		2" HMA 19mm M65 Base Course	21,847	10%	24,032	SF	$ 0.02	$ 1.12	$ 84.00	$ 44,410.78	$ 26,915.63	$ 2.97	$ 71,326.41	
65	Sheet #4	Sheet#10		6" NJDOT Base Coarse	405	10%	445	CY	$ 0.22	$ 32.50	$ 84.00	$ 8,224.22	$ 14,463.59	$ 50.98	$ 22,687.81	
				ASPHALT PATCH @ UTILITIES TRENCH												
66	Sheet #4	Sheet#10		1.5" HMA 9.5mm M64 Surface Course	842	10%	926	SF	$ 0.02	$ 0.86	$ 84.00	$ 1,555.28	$ 796.15	$ 2.54	$ 2,351.43	
67	Sheet #4	Sheet#10		2" HMA 19mm M65 Base Course	842	10%	926	SF	$ 0.02	$ 1.12	$ 84.00	$ 1,710.80	$ 1,036.85	$ 2.97	$ 2,747.66	
68	Sheet #4	Sheet#10		6" NJDOT Base Coarse	16	10%	17	CY	$ 0.22	$ 32.50	$ 84.00	$ 316.82	$ 557.17	$ 50.98	$ 873.99	
				Sub Total								**$ 96,591**	**$ 64,437**			**$ 161,028**
				PAVEMNETS												
				CONCRETE SIDEWALK - COUNTY												
69	Sheet #4	Sheet#9	**11 CY**	4" Thick Air Entrained Concrete Sidewalk (4000 PSI) W/ Broom Finish	818	10%	900	SF	$ 0.03	$ 2.25	$ 60.00	$ 1,403.52	$ 2,024.30	$ 3.81	$ 3,427.82	
70	Sheet #4	Sheet#9		Expansion joint	65	10%	72	LF	$ 0.03	$ -	$ 60.00	$ 138.19	$ -	$ 1.92	$ 138.19	
71	Sheet #4	Sheet#9		Control joint	131	10%	144	LF	$ 0.07	$ 0.50	$ 60.00	$ 630.50	$ 71.98	$ 4.88	$ 702.48	
72	Sheet #4	Sheet#9		4" Edge form	424	10%	466	LF	$ 0.07	$ 2.80	$ 60.00	$ 1,818.96	$ 1,305.92	$ 6.70	$ 3,124.88	
73	Sheet #4	Sheet#9		Compacted Subgrade	818	10%	900	SF	$ 0.00	$ -	$ 60.00	$ 134.95	$ -	$ 0.15	$ 134.95	
				ADA SIDEWALK - COUNTY												
74	Sheet #4	Sheet#9	**2 CY**	4" Thick Air Entrained Concrete Sidewalk (4000 PSI) W/ Broom Finish	124	10%	136	SF	$ 0.03	$ 2.25	$ 60.00	$ 212.44	$ 306.41	$ 3.81	$ 518.85	

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75	Sheet #4	Sheet#9		Expansion joint	10	10%	11	LF	$ 0.03	$ -	$ 60.00	$ 20.92	$ -	$ 1.92	$ 20.92	
76	Sheet #4	Sheet#9		Control joint	20	10%	22	LF	$ 0.07	$ 0.50	$ 60.00	$ 95.43	$ 10.89	$ 4.88	$ 106.33	
77	Sheet #4	Sheet#9		4" Edge form	98	10%	108	LF	$ 0.07	$ 2.80	$ 60.00	$ 420.42	$ 301.84	$ 6.70	$ 722.26	
78	Sheet #4	Sheet#9		Compacted Subgrade	124	10%	136	SF	$ 0.00	$ -	$ 60.00	$ 20.43	$ -	$ 0.15	$ 20.43	
79	Sheet #4	Sheet#9		Detectable Warning Surface	38	10%	42	SF	$ 0.20	$ 22.50	$ 60.00	$ 498.96	$ 935.55	$ 34.50	$ 1,434.51	
				CONCRETE SIDEWALK												
80	Sheet #4	Sheet#9	**11 CY**	4" Thick Air Entrained Concrete Sidewalk (4000 PSI) W/ Broom Finish	828	10%	911	SF	$ 0.03	$ 2.25	$ 60.00	$ 1,421.36	$ 2,050.04	$ 3.81	$ 3,471.41	
81	Sheet #4	Sheet#9		6" Compacted Coarse Aggregate Base	15	10%	17	CY	$ 0.22	$ 32.50	$ 60.00	$ 222.72	$ 548.37	$ 45.70	$ 771.09	
82	Sheet #4	Sheet#9		Expansion joint	66	10%	73	LF	$ 0.03	$ -	$ 60.00	$ 139.95	$ -	$ 1.92	$ 139.95	
83	Sheet #4	Sheet#9		Control joint	133	10%	146	LF	$ 0.07	$ 0.50	$ 60.00	$ 638.52	$ 72.89	$ 4.88	$ 711.41	
84	Sheet #4	Sheet#9		4" Edge form	383	10%	421	LF	$ 0.07	$ 2.80	$ 60.00	$ 1,643.07	$ 1,179.64	$ 6.70	$ 2,822.71	
				ADA SIDEWALK RAMP												
85	Sheet #4	Sheet#9	**1 CY**	4" Thick Air Entrained Concrete Sidewalk (4000 PSI) W/ Broom Finish	107	10%	118	SF	$ 0.03	$ 2.25	$ 60.00	$ 183.78	$ 265.07	$ 3.81	$ 448.86	
86	Sheet #4	Sheet#9		6" Compacted Coarse Aggregate Base	2	10%	2	CY	$ 0.22	$ 32.50	$ 60.00	$ 28.80	$ 70.90	$ 45.70	$ 99.70	
87	Sheet #4	Sheet#9		Expansion joint	9	10%	9	LF	$ 0.03	$ -	$ 60.00	$ 18.10	$ -	$ 1.92	$ 18.10	
88	Sheet #4	Sheet#9		Control joint	17	10%	19	LF	$ 0.07	$ 0.50	$ 60.00	$ 82.56	$ 9.42	$ 4.88	$ 91.99	
89	Sheet #4	Sheet#9		4" Edge form	436	10%	479	LF	$ 0.07	$ 2.80	$ 60.00	$ 1,869.32	$ 1,342.08	$ 6.70	$ 3,211.40	
				CONCRETE PAD												
90	Sheet #4	Sheet #10	**16 CY**	6" Thick Concrete Pad (4000 PSI)	804	10%	884	SF	$ 0.03	$ 2.96	$ 60.00	$ 1,485.79	$ 2,617.82	$ 4.64	$ 4,103.62	
91	Sheet #4	Sheet #10		6x6 -10/10 WWF	804	10%	884	SF	$ 0.01	$ 0.65	$ 60.00	$ 265.32	$ 574.86	$ 0.95	$ 840.18	
92	Sheet #4	Sheet #10		4" Dense Grade Aggregate Base	10	10%	11	CY	$ 0.22	$ 32.50	$ 60.00	$ 147.01	$ 361.95	$ 45.70	$ 508.96	
93	Sheet #4	Sheet #10		6" Edge form	219	10%	241	LF	$ 0.07	$ 3.25	$ 60.00	$ 1,011.78	$ 782.93	$ 7.45	$ 1,794.71	
				CONCRETE CURB ISLAND												
94	Sheet #4	Sheet #12	**3 CY**	6" Thick Concrete Curb Island (4000 PSI)	159	10%	175	SF	$ 0.03	$ 2.96	$ 60.00	$ 293.46	$ 517.05	$ 4.64	$ 810.52	
95	Sheet #4	Sheet #12		6x6 -6/6 WWF	159	10%	175	SF	$ 0.01	$ 0.60	$ 60.00	$ 52.40	$ 104.81	$ 0.90	$ 157.21	
96	Sheet #4	Sheet #12		6" Dense Grade Aggregate Base	3	10%	3	CY	$ 0.22	$ 32.50	$ 60.00	$ 42.70	$ 105.13	$ 45.70	$ 147.83	
				PATIO SLAB ON GRADE												
97	Sheet #4		**6 CY**	4" Thick Concrete Slab At Patio (4000 PSI)	427	10%	469	SF	$ 0.03	$ 2.25	$ 60.00	$ 732.05	$ 1,055.84	$ 3.81	$ 1,787.88	
98	Sheet #4			6x6 -10/10 WWF	427	10%	469	SF	$ 0.01	$ 0.65	$ 60.00	$ 140.78	$ 305.02	$ 0.95	$ 445.80	
99	Sheet #4			4" Compacted Coarse Aggregate Base	5	10%	6	CY	$ 0.22	$ 32.50	$ 60.00	$ 78.00	$ 192.05	$ 45.70	$ 270.05	
100	Sheet #4			Expansion joint	34	10%	38	LF	$ 0.03	$ -	$ 60.00	$ 72.08	$ -	$ 1.92	$ 72.08	
101	Sheet #4			Control joint	68	10%	75	LF	$ 0.07	$ 0.50	$ 60.00	$ 328.86	$ 37.54	$ 4.88	$ 366.40	
102	Sheet #4			8" Edge form (Incl. thickened Edge)	82	10%	90	LF	$ 0.08	$ 3.80	$ 60.00	$ 422.14	$ 342.76	$ 8.48	$ 764.90	
				Slab thickened Edge:												
103	Sheet #4			Concrete (4000 PSI)	2	10%	2	CY	$ 2.00	$ 210.00	$ 60.00	$ 272.60	$ 477.06	$ 330.00	$ 749.66	
				Sub Total								**$ 16,988**	**$ 17,970**			**$ 34,958**
				DUMPSTER												
				SLAB ON GRADE @ DUMPSTER												
104	Sheet #4	AS3.2	**4 CY**	4" Thick Concrete Slab At Patio (4000 PSI)	272	10%	300	SF	$ 0.03	$ 2.25	$ 75.00	$ 584.30	$ 674.19	$ 4.20	$ 1,258.49	
105	Sheet #4	AS3.2		6x6 -10/10 WWF	272	10%	300	SF	$ 0.01	$ 0.65	$ 75.00	$ 112.37	$ 194.77	$ 1.03	$ 307.13	
106	Sheet #4	AS3.2		Expansion joint	22	10%	24	LF	$ 0.03	$ -	$ 75.00	$ 57.53	$ -	$ 2.40	$ 57.53	
107	Sheet #4	AS3.2		Control joint	67	10%	74	LF	$ 0.07	$ 0.50	$ 75.00	$ 403.51	$ 36.85	$ 5.98	$ 440.36	
108	Sheet #4	AS3.2		8" Edge form (Incl. thickened Edge)	82	10%	90	LF	$ 0.08	$ 3.80	$ 75.00	$ 527.67	$ 342.76	$ 9.65	$ 870.43	
				Dumpster Wall Footing **-Length: 46'-3"** **-Width: 0'-10"** **-Depth: 3'-6"**												
109	AS3.2	AS3.2		Concrete (4000 PSI)	5	10%	5	CY	$ 2.00	$ 210.00	$ 75.00	$ 821.95	$ 1,150.74	$ 360.00	$ 1,972.69	
110	AS3.2	AS3.2		Formwork Footing	324	10%	356	SFCA	$ 0.05	$ -	$ 75.00	$ 1,335.47	$ -	$ 3.75	$ 1,335.47	
111	AS3.2	AS3.2		Excavation	11	10%	12	CY	$ 0.03	$ -	$ 75.00	$ 29.00	$ -	$ 2.40	$ 29.00	
112	AS3.2	AS3.2		Backfill	6	10%	7	CY	$ 0.07	$ -	$ 75.00	$ 36.15	$ -	$ 5.48	$ 36.15	
				8" THICK CMU WALL **-Length: 46'-0"** **-Width: 0'-8"** **-Depth: 6'-0"**												
113	AS3.2	AS3.2		8" Split Face CMU wall H:6'-0"	276	10%	304	SF	$ 0.14	$ 6.50	$ 75.00	$ 3,187.80	$ 1,973.40	$ 17.00	$ 5,161.20	
114	AS3.2	AS3.2		#4 @ 24" O.C Vertical Bars	183	10%	201	LB	$ 0.01	$ 0.93	$ 75.00	$ 150.78	$ 186.97	$ 1.68	$ 337.75	
115	AS3.2	AS3.2		2 #4 Cont. Bars	74	10%	81	LB	$ 0.01	$ 0.93	$ 75.00	$ 60.84	$ 75.44	$ 1.68	$ 136.28	
116	AS3.2	AS3.2		Precast Stone Cap	46	10%	51	LF	$ 0.09	$ 4.25	$ 75.00	$ 322.58	$ 215.05	$ 10.63	$ 537.63	
117	AS3.2	AS3.2		Spray Interior Of Wall With Water Repellent Coating	276	10%	304	SF	$ 0.01	$ 0.24	$ 75.00	$ 113.85	$ 72.86	$ 0.62	$ 186.71	
118	AS3.2	AS3.2		Through Metal Flashing	46	10%	51	LF	$ 0.04	$ 4.20	$ 75.00	$ 132.83	$ 212.52	$ 6.83	$ 345.35	

SR #	DWG. NO.	DETAIL NO.	CSI NO.	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	LABOR/EQUIP. COST	MATERIAL COST	SUBCONTRACT OR COST	TOTAL LABOR	TOTAL MATERIAL	TOTAL UNIT COST	TOTAL COST	SUBTOTALS
				BOLLARDS @ DUMPSTER **-Dia: 1'-0"** **-Depth:3'-0"** **-Count: 4 EA**												
119	AS3.2	AS3.2		6" Dia Steel Concrete Filled Bollards With Dome Top - Painted PEX-5(Safety Yellow)	4	0%	4	EA	$ 1.85	$ 188.50	$ 75.00	$ 555.00	$ 754.00	$ 327.25	$ 1,309.00	
120	AS3.2	AS3.2		Concrete (4000 PSI)	0.3	10%	0.4	CY	$ 2.00	$ 210.00	$ 75.00	$ 57.57	$ 80.59	$ 360.00	$ 138.16	
121	AS3.2	AS3.2		Circular Formwork	38	10%	41	SFCA	$ 0.05	$ -	$ 75.00	$ 155.43	$ -	$ 3.75	$ 155.43	
122	AS3.2	AS3.2		Excavation	1.4	10%	1.5	CY	$ 0.03	$ -	$ 75.00	$ 3.68	$ -	$ 2.40	$ 3.68	
123	AS3.2	AS3.2		Backfill	1.0	10%	1.2	CY	$ 0.07	$ -	$ 75.00	$ 6.30	$ -	$ 5.48	$ 6.30	
				Gate Post Footing **-Dia: 1'-0"** **-Depth:3'-0"** **-Count: 4 EA**												
124	AS3.2	AS3.2		Concrete (4000 PSI)	0.3	10%	0.4	CY	$ 2.00	$ 210.00	$ 75.00	$ 57.57	$ 80.59	$ 360.00	$ 138.16	
125	AS3.2	AS3.2		Circular Formwork	25	10%	28	SFCA	$ 0.05	$ -	$ 75.00	$ 103.62	$ -	$ 3.75	$ 103.62	
126	AS3.2	AS3.2		Excavation	0.9	10%	1.0	CY	$ 0.03	$ -	$ 75.00	$ 2.46	$ -	$ 2.40	$ 2.46	
127	AS3.2	AS3.2		Backfill	0.6	10%	0.6	CY	$ 0.07	$ -	$ 75.00	$ 3.50	$ -	$ 5.48	$ 3.50	
128	AS3.2	AS3.2		10'-4" W x 6'-0" Double Panel Gate	2	0%	2	EA	$ 5.20	$ 1,740.00	$ 75.00	$ 780.00	$ 3,480.00	$ 2,130.00	$ 4,260.00	
				Concrete Curb												
129	AS3.2	AS3.2		8" W Concrete Curb (4000 Psi)	0.5	10%	1	CY	$ 2.00	$ 210.00	$ 75.00	$ 79.10	$ 110.75	$ 360.00	$ 189.85	
130	AS3.2	AS3.2		2 #4 Cont. Bars	74	10%	81	LB	$ 0.01	$ 0.93	$ 75.00	$ 60.84	$ 75.44	$ 1.68	$ 136.28	
131	AS3.2	AS3.2		Formwork - Curb	39	10%	43	SFCA	$ 0.05	$ -	$ 75.00	$ 159.39	$ -	$ 3.75	$ 159.39	
				Sub Total								**$ 9,901**	**$ 9,717**			**$ 19,618**
				CURBING												
132	Sheet #4	Sheet #9	**11 CY**	8" W X 20" D Concrete Curb (4000 Psi) Per County	241	10%	266	LF	$ 0.15	$ 18.60	$ 80.00	$ 3,186.48	$ 4,939.04	$ 30.60	$ 8,125.52	
133	Sheet #4	Sheet #9		Gravel Base	13	10%	15	CY	$ 0.22	$ 32.50	$ 80.00	$ 259.64	$ 479.45	$ 50.10	$ 739.09	
134	Sheet #4	Sheet #9	**2 CY**	8" W X 20" D Deep Concrete Curb (4000 Psi) Per County	54	10%	59	LF	$ 0.15	$ 18.60	$ 80.00	$ 712.80	$ 1,104.84	$ 30.60	$ 1,817.64	
135	Sheet #4	Sheet #9		Gravel Base	3	10%	3	CY	$ 0.22	$ 32.50	$ 80.00	$ 58.08	$ 107.25	$ 50.10	$ 165.33	
136	Sheet #4	Sheet #9	**46 CY**	6" W X 18" D Concrete Curb (4000 Psi)	1,300	10%	1,430	LF	$ 0.14	$ 15.25	$ 80.00	$ 16,018.46	$ 21,810.86	$ 26.45	$ 37,829.32	
137	Sheet #4	Sheet #9	**1 CY**	8" W X 18" D Flush Concrete Curb	38	10%	42	LF	$ 0.14	$ 15.25	$ 80.00	$ 465.70	$ 634.10	$ 26.45	$ 1,099.79	
138	Sheet #4	Sheet #12	**6 CY**	12" W X 18" D Concrete Curb @ Island (4000 Psi)	106	10%	117	LF	$ 0.17	$ 24.15	$ 80.00	$ 1,542.02	$ 2,821.20	$ 37.35	$ 4,363.23	
				Sub Total								**$ 22,243**	**$ 31,897**			**$ 54,140**
				CONCRETE FOOTINGS												
				SIGNAGE FOOTINGS **-Dia: 1'-0"** **-Depth: 3'-6"** **-Count: 18 EA**												
139	Sheet #4	Sheet #11		Stop Sign Board With Post Embedded in Footing	2	0%	2	EA	$ 2.85	$ 207.00	$ 88.00	$ 501.60	$ 414.00	$ 457.80	$ 915.60	
140	Sheet #4	Sheet #11		Wendy's Entry & Exist Sign With Post Embedded in Footing	2	0%	2	EA	$ 2.85	$ 207.00	$ 88.00	$ 501.60	$ 414.00	$ 457.80	$ 915.60	
141	Sheet #4	Sheet #11		Wendy's Free Standing Sign With Post Embedded in Footing	1	0%	1	EA	$ 2.85	$ 207.00	$ 88.00	$ 250.80	$ 207.00	$ 457.80	$ 457.80	
142	Sheet #4	Sheet #11		Do Not Enter Sign Board	5	0%	5	EA	$ 2.85	$ 207.00	$ 88.00	$ 1,254.00	$ 1,035.00	$ 457.80	$ 2,289.00	
143	Sheet #4	Sheet #11		Pick Up Window Sign	1	0%	1	EA	$ 2.85	$ 207.00	$ 88.00	$ 250.80	$ 207.00	$ 457.80	$ 457.80	
144	Sheet #4	Sheet #11		Accessible Subject To Flooding Sign	2	0%	2	EA	$ 2.85	$ 207.00	$ 88.00	$ 501.60	$ 414.00	$ 457.80	$ 915.60	
145	Sheet #4	Sheet #11		Van Accessible Sign Board	1	0%	1	EA	$ 2.85	$ 207.00	$ 88.00	$ 250.80	$ 207.00	$ 457.80	$ 457.80	
146	Sheet #4	Sheet #11		ADA Parking Sign Board	1	0%	1	EA	$ 2.85	$ 207.00	$ 88.00	$ 250.80	$ 207.00	$ 457.80	$ 457.80	
147	Sheet #4	Sheet #11	**Install Only**	Relocated Sign Board	1	0%	1	EA	$ 2.85	$ 207.00	$ 88.00	$ 250.80	$ 207.00	$ 457.80	$ 457.80	
148	Sheet #4	Sheet #11		Concrete (4000 PSI)	2	10%	2	CY	$ 2.20	$ 210.00	$ 88.00	$ 390.07	$ 423.12	$ 403.60	$ 813.19	
149	Sheet #4	Sheet #11		Circular Formwork	198	10%	218	SFCA	$ 0.05	$ -	$ 88.00	$ 957.45	$ -	$ 4.40	$ 957.45	
150	Sheet #4	Sheet #11		Excavation	4	10%	5	CY	$ 0.18	$ -	$ 88.00	$ 71.81	$ -	$ 15.84	$ 71.81	
151	Sheet #4	Sheet #11		Backfill	2	10%	3	CY	$ 0.12	$ -	$ 88.00	$ 26.60	$ -	$ 10.56	$ 26.60	
				LIGHT POLE FOOTINGS **-Dia: 2'-0"** **-Depth:6'-0"** **-Count:09 EA**												
152	Sheet #4	Sheet #10		Light Pole With Base plate and anchor Bolts	9	0%	9	EA	$ 7.20	$ 1,520.00	$ 88.00	$ 5,702.40	$ 13,680.00	$ 2,153.60	$ 19,382.40	
153	Sheet #4	Sheet #10		Concrete (4000 PSI)	6	10%	7	CY	$ 2.00	$ 210.00	$ 88.00	$ 1,215.81	$ 1,450.68	$ 386.00	$ 2,666.49	
154	Sheet #4	Assumed		(6) #7 Vertical Bars	801	10%	881	LB	$ 0.01	$ 0.93	$ 88.00	$ 775.69	$ 819.76	$ 1.81	$ 1,595.45	
155	Sheet #4	Assumed		#3 @ 12" O.C Ties	175	10%	193	LB	$ 0.01	$ 0.93	$ 88.00	$ 169.46	$ 179.09	$ 1.81	$ 348.54	
156	Sheet #4	Sheet #10		Circular Formwork	339	10%	373	SFCA	$ 0.05	$ -	$ 88.00	$ 1,641.34	$ -	$ 4.40	$ 1,641.34	

SR #	DWG. NO.	DETAIL NO.	CSI NO.	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	LABOR/EQUIP. COST	MATERIAL COST	SUBCONTRACT OR COST	TOTAL LABOR	TOTAL MATERIAL	TOTAL UNIT COST	TOTAL COST	SUBTOTALS
157	Sheet #4	Sheet #10		Excavation	10	10%	11	CY	$ 0.18	$ -	$ 88.00	$ 170.97	$ -	$ 15.84	$ 170.97	
158	Sheet #4	Sheet #10		Backfill	4	10%	4	CY	$ 0.12	$ -	$ 88.00	$ 41.03	$ -	$ 10.56	$ 41.03	
				We have assumed the Reinforcement details of light pole footers, please confirm.												
				BERGEN COUNTY MONUMENT MARKER **-Dia: 0'-4"** **-Depth: 2'-6"** **-Count: 1 EA**												
159	Sheet #4	Sheet #11		Concrete (4000 PSI)	0.0	10%	0.0	CY	$ 2.00	$ 210.00	$ 88.00	$ 1.63	$ 1.94	$ 386.00	$ 3.57	
160	Sheet #4	Sheet #11		1 #4 Vertical Bars	1	10%	1	LB	$ 0.01	$ 0.93	$ 88.00	$ 1.29	$ 1.37	$ 1.81	$ 2.66	
161	Sheet #4	Sheet #11		Circular Formwork	3	10%	3	SFCA	$ 0.05	$ -	$ 88.00	$ 12.92	$ -	$ 4.40	$ 12.92	
162	Sheet #4	Sheet #11		Excavation	0.1	10%	0.1	CY	$ 0.18	$ -	$ 88.00	$ 1.27	$ -	$ 15.84	$ 1.27	
163	Sheet #4	Sheet #11		Backfill	0.1	10%	0.1	CY	$ 0.12	$ -	$ 88.00	$ 0.75	$ -	$ 10.56	$ 0.75	
164	Sheet #4	Sheet #11		Monument Marker	1	0%	1	EA	$ 1.36	$ 88.65	$ 88.00	$ 119.68	$ 88.65	$ 208.33	$ 208.33	
				BOLLARDS **-Dia: 1'-6"** **-Depth:4'-0"** **-Count: 2 EA**												
165	Sheet #4	Sheet #10		6" Dia Steel Concrete Filled Bollards - Painted (Safety Yellow)	2	0%	2	EA	$ 1.80	$ 184.54	$ 88.00	$ 316.80	$ 369.08	$ 342.94	$ 685.88	
166	Sheet #4	Sheet #10		Concrete (4000 PSI)	0.5	10%	0.6	CY	$ 2.00	$ 210.00	$ 88.00	$ 101.32	$ 120.89	$ 386.00	$ 222.21	
167	Sheet #4	Sheet #10		Circular Formwork	38	10%	41	SFCA	$ 0.05	$ -	$ 88.00	$ 182.37	$ -	$ 4.40	$ 182.37	
168	Sheet #4	Sheet #10		Excavation	1.5	10%	1.6	CY	$ 0.18	$ -	$ 88.00	$ 25.33	$ -	$ 15.84	$ 25.33	
169	Sheet #4	Sheet #10		Backfill	0.9	10%	1.0	CY	$ 0.12	$ -	$ 88.00	$ 10.81	$ -	$ 10.56	$ 10.81	
				CANOPY POST FOOTING **-Dia: 2'-0"** **-Depth:4'-0"** **-Count: 5 EA**												
170	Sheet #4	14/S4.1		Concrete (4000 PSI)	2.3	10%	2.6	CY	$ 2.00	$ 210.00	$ 88.00	$ 450.30	$ 537.29	$ 386.00	$ 987.59	
171	Sheet #4	14/S4.1		Circular Formwork	126	10%	138	SFCA	$ 0.05	$ -	$ 88.00	$ 607.90	$ -	$ 4.40	$ 607.90	
172	Sheet #4	14/S4.1		6 #6 Vertical Bars	216	10%	238	LB	$ 0.01	$ 0.93	$ 88.00	$ 209.37	$ 221.26	$ 1.81	$ 430.63	
173	Sheet #4	14/S4.1		#3 @ 10" O.C Ties	89	10%	98	LB	$ 0.01	$ 0.93	$ 88.00	$ 86.16	$ 91.06	$ 1.81	$ 177.22	
174	Sheet #4	14/S4.1		Excavation	5.2	10%	5.8	CY	$ 0.18	$ -	$ 88.00	$ 91.19	$ -	$ 15.84	$ 91.19	
175	Sheet #4	14/S4.1		Backfill	2.9	10%	3.2	CY	$ 0.12	$ -	$ 88.00	$ 33.77	$ -	$ 10.56	$ 33.77	
				Sub Total								**$ 17,428**	**$ 21,296**			**$ 38,724**
				MODULAR BLOCK WALL												
176	Sheet #4	Sheet #9		Modular Block Wall	2,240	10%	2,464	SF	$ 0.14	$ 6.50	$ 88.00	$ 30,353.77	$ 16,014.57	$ 18.82	$ 46,368.34	
177	Sheet #4	Sheet #9		6" Min Gravel Base Level Pad And Gravel Backfill	152	10%	167	CY	$ 0.22	$ 32.50	$ 88.00	$ 3,238.81	$ 5,437.05	$ 51.86	$ 8,675.85	
178	Sheet #4	Sheet #9		Infill Soil	166	10%	183	CY	$ 0.18	$ 12.20	$ 88.00	$ 2,890.84	$ 2,226.53	$ 28.04	$ 5,117.36	
179	Sheet #4	Sheet #9		Geogrid Reinforcement	2,240	10%	2,464	SF	$ 0.01	$ 0.60	$ 88.00	$ 1,084.06	$ 1,478.27	$ 1.04	$ 2,562.33	
180	Sheet #4	Sheet #9		4" Drain Line	747	10%	821	LF	$ 0.14	$ 6.50	$ 88.00	$ 10,117.92	$ 5,338.19	$ 18.82	$ 15,456.11	
181	Sheet #4	Sheet #9		Capstone	747	10%	821	LF	$ 0.10	$ 4.20	$ 88.00	$ 7,227.09	$ 3,449.29	$ 13.00	$ 10,676.38	
				Sub Total								**$ 54,912**	**$ 33,944**			**$ 88,856**
				DRIVE THRU CANOPY												
				PAD FOOTINGS @ ORDER STATION CAOPY FOOTING **-Length: 3'-0"** **-Width: 2'-0"** **-Depth: 5'-0"** **-Count: 2 EA**												
182	AS3.1	7/AS3.1		Concrete (4000 PSI)	2.2	10%	2.4	CY	$ 2.00	$ 210.00	$ 88.00	$ 430.22	$ 513.33	$ 386.00	$ 943.56	
183	AS3.1	Sheet #12		8 #5 Vertical Bars	100	10%	110	LB	$ 0.01	$ 0.93	$ 88.00	$ 96.92	$ 102.43	$ 1.81	$ 199.35	
184	AS3.1	Sheet #12		#3 @ 3" O.C Ties	218	10%	240	LB	$ 0.01	$ 0.93	$ 88.00	$ 210.96	$ 222.94	$ 1.81	$ 433.90	
185	AS3.1	7/AS3.1		Formwork -Footing	100	10%	110	SFCA	$ 0.05	$ -	$ 88.00	$ 484.00	$ -	$ 4.40	$ 484.00	

SR #	DWG. NO.	DETAIL NO.	CSI NO.	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	LABOR/EQUIP. COST	MATERIAL COST	SUBCONTRACT OR COST	TOTAL LABOR	TOTAL MATERIAL	TOTAL UNIT COST	TOTAL COST	SUBTOTALS
186	AS3.1	7/AS3.1		Excavation	4.4	10%	4.9	CY	$ 0.18	$ -	$ 88.00	$ 77.44	$ -	$ 15.84	$ 77.44	
187	AS3.1	7/AS3.1		Backfill	2.2	10%	2.4	CY	$ 0.12	$ -	$ 88.00	$ 25.81	$ -	$ 10.56	$ 25.81	
				CANOPY BAR FOOTING **-Dia: 2'-0"** **-Depth: 4'-0"** **-Count: 1 EA**												
188	AS3.1	9/AS3.1		Concrete (4000 PSI)	0.5	10%	0.5	CY	$ 2.00	$ 210.00	$ 88.00	$ 90.06	$ 107.46	$ 386.00	$ 197.52	
189	AS3.1	9/AS3.1		6 #6 Vertical Bars	36	10%	40	LB	$ 0.01	$ 0.93	$ 88.00	$ 34.89	$ 36.88	$ 1.81	$ 71.77	
190	AS3.1	9/AS3.1		#3 @ 10" O.C Ties	18	10%	20	LB	$ 0.01	$ 0.93	$ 88.00	$ 17.23	$ 18.21	$ 1.81	$ 35.44	
191	AS3.1	9/AS3.1		Circular Formwork	25	10%	28	SFCA	$ 0.05	$ -	$ 88.00	$ 121.58	$ -	$ 4.40	$ 121.58	
192	AS3.1	9/AS3.1		Excavation	1.0	10%	1.2	CY	$ 0.18	$ -	$ 88.00	$ 18.24	$ -	$ 15.84	$ 18.24	
193	AS3.1	9/AS3.1		Backfill	0.6	10%	0.6	CY	$ 0.12	$ -	$ 88.00	$ 6.75	$ -	$ 10.56	$ 6.75	
				PRE-SELL BOARD FOOTING **-Dia: 2'-0"** **-Depth: 3'-2"** **-Count: 2 EA**												
194	AS3.1	3/AS3.1		Concrete (4000 PSI)	0.7	10%	0.8	CY	$ 2.00	$ 210.00	$ 88.00	$ 142.74	$ 170.32	$ 386.00	$ 313.07	
195	AS3.1	3/AS3.1		6 #6 Vertical Bars	57	10%	63	LB	$ 0.01	$ 0.93	$ 88.00	$ 55.31	$ 58.45	$ 1.81	$ 113.76	
196	AS3.1	3/AS3.1		#3 @ 10" O.C Ties	29	10%	32	LB	$ 0.01	$ 0.93	$ 88.00	$ 28.54	$ 30.16	$ 1.81	$ 58.71	
197	AS3.1	3/AS3.1		Circular Formwork	40	10%	44	SFCA	$ 0.05	$ -	$ 88.00	$ 192.71	$ -	$ 4.40	$ 192.71	
198	AS3.1	3/AS3.1		Excavation	1.7	10%	1.8	CY	$ 0.18	$ -	$ 88.00	$ 28.91	$ -	$ 15.84	$ 28.91	
199	AS3.1	3/AS3.1		Backfill	0.9	10%	1.0	CY	$ 0.12	$ -	$ 88.00	$ 10.71	$ -	$ 10.56	$ 10.71	
				MANU BOARD FOOTING **-Dia: 2'-0"** **-Depth: 5'-0"** **-Count: 2 EA**												
200	AS3.1	10/AS3.1		Concrete (4000 PSI)	1.2	10%	1.3	CY	$ 2.00	$ 210.00	$ 88.00	$ 225.15	$ 268.64	$ 386.00	$ 493.79	
201	AS3.1	10/AS3.1		6 #6 Vertical Bars	90	10%	99	LB	$ 0.01	$ 0.93	$ 88.00	$ 87.24	$ 92.19	$ 1.81	$ 179.43	
202	AS3.1	10/AS3.1		#3 @ 10" O.C Ties	43	10%	47	LB	$ 0.01	$ 0.93	$ 88.00	$ 41.60	$ 43.96	$ 1.81	$ 85.56	
203	AS3.1	10/AS3.1		Circular Formwork	63	10%	69	SFCA	$ 0.05	$ -	$ 88.00	$ 303.95	$ -	$ 4.40	$ 303.95	
204	AS3.1	10/AS3.1		Excavation	2.6	10%	2.9	CY	$ 0.18	$ -	$ 88.00	$ 45.59	$ -	$ 15.84	$ 45.59	
205	AS3.1	10/AS3.1		Backfill	1.5	10%	1.6	CY	$ 0.12	$ -	$ 88.00	$ 16.89	$ -	$ 10.56	$ 16.89	
				Sub Total								$ 2,793	$ 1,665			$ 4,458
				PAVEMENT MARKINGS												
206	Sheet #4			24" Wide painted stop bar	46	10%	50	LF	$ 0.03	$ 2.20	$ 88.00	$ 141.25	$ 110.35	$ 5.02	$ 251.60	
207	Sheet #4			Parking Strips	546	10%	600	LF	$ 0.02	$ 1.20	$ 88.00	$ 1,109.50	$ 720.46	$ 3.05	$ 1,829.96	
208	Sheet #4			Parking Strips Diagonal	142	10%	157	LF	$ 0.02	$ 1.20	$ 88.00	$ 289.47	$ 187.97	$ 3.05	$ 477.44	
209	Sheet #4			EV Parking Sign	1	0%	1	EA	$ 0.85	$ 36.65	$ 88.00	$ 74.80	$ 36.65	$ 111.45	$ 111.45	
210	Sheet #4			ADA Symbol Marking	2	0%	2	EA	$ 0.89	$ 52.12	$ 88.00	$ 156.64	$ 104.24	$ 130.44	$ 260.88	
211	Sheet #4			Directional Arrow	14	0%	14	EA	$ 0.90	$ 56.12	$ 88.00	$ 1,108.80	$ 785.68	$ 135.32	$ 1,894.48	
212	Sheet #4			Crosswalk	486	10%	534	SF	$ 0.03	$ 0.60	$ 88.00	$ 1,505.12	$ 320.69	$ 3.42	$ 1,825.82	
213	Sheet #4			"Stop" Lettering Marking	3	0%	3	EA	$ 0.74	$ 31.15	$ 88.00	$ 195.36	$ 93.45	$ 96.27	$ 288.81	
214	Sheet #4			"Do not Enter" Lettering Marking	2	0%	2	EA	$ 0.87	$ 38.45	$ 88.00	$ 153.12	$ 76.90	$ 115.01	$ 230.02	
215	Sheet #4			"Pick Up Window" Lettering Marking	1	0%	1	EA	$ 0.89	$ 52.12	$ 88.00	$ 78.32	$ 52.12	$ 130.44	$ 130.44	
				Sub-Total								$ 4,812	$ 2,489			$ 7,301
				UTILITIES												
				STORM UTILITIES												
216	Sheet #6	**Sheet #11**		18" HDPE Storm Pipe	45	10%	50	LF	$ 0.45	$ 24.12	$ 90.00	$ 2,017.24	$ 1,196.59	$ 64.78	$ 3,213.84	
217	Sheet #6	**Sheet #11**		Excavation	23	10%	25	CY	$ 0.18	$ -	$ 90.00	$ 401.84	$ -	$ 16.20	$ 401.84	
218	Sheet #6	**Sheet #11**		3/4" Crushed Stone - Bedding	8	10%	9	CY	$ 0.22	$ 32.50	$ 90.00	$ 172.51	$ 283.16	$ 52.30	$ 455.68	
219	Sheet #6	**Sheet #11**		Backfill	12	10%	13	CY	$ 0.12	$ -	$ 90.00	$ 138.75	$ -	$ 10.80	$ 138.75	
220	Sheet #6	**Sheet #11**		15" HDPE Storm Pipe	234	10%	258	LF	$ 0.42	$ 18.62	$ 90.00	$ 9,746.35	$ 4,800.98	$ 56.42	$ 14,547.33	
221	Sheet #6	**Sheet #11**		Excavation	148	10%	162	CY	$ 0.18	$ -	$ 90.00	$ 2,629.97	$ -	$ 16.20	$ 2,629.97	
222	Sheet #6	**Sheet #11**		3/4" Crushed Stone - Bedding	38	10%	42	CY	$ 0.22	$ 32.50	$ 90.00	$ 824.25	$ 1,352.94	$ 52.30	$ 2,177.19	
223	Sheet #6	**Sheet #11**		Backfill	99	10%	109	CY	$ 0.12	$ -	$ 90.00	$ 1,177.22	$ -	$ 10.80	$ 1,177.22	
224	Sheet #6	**Sheet #11**		Concrete Encasement (4000 PSI)	1.6	10%	1.7	CY	$ 2.00	$ 210.00	$ 90.00	$ 306.90	$ 358.05	$ 390.00	$ 664.95	
225	Sheet #6	**Sheet #11**		12" RCP Storm Pipe	72	10%	79	LF	$ 0.42	$ 28.65	$ 90.00	$ 3,010.65	$ 2,275.38	$ 66.56	$ 5,286.04	
226	Sheet #6	**Sheet #11**		Excavation	32	10%	35	CY	$ 0.18	$ -	$ 90.00	$ 571.82	$ -	$ 16.20	$ 571.82	
227	Sheet #6	**Sheet #11**		3/4" Crushed Stone - Bedding	10	10%	11	CY	$ 0.22	$ 32.50	$ 90.00	$ 210.11	$ 344.87	$ 52.30	$ 554.98	
228	Sheet #6	**Sheet #11**		Backfill	20	10%	22	CY	$ 0.12	$ -	$ 90.00	$ 241.68	$ -	$ 10.80	$ 241.68	
229	Sheet #6	**Sheet #11**		8" Sch-40 PVC Storm Pipe	115	10%	127	LF	$ 0.20	$ 14.12	$ 90.00	$ 2,292.07	$ 1,790.84	$ 32.19	$ 4,082.91	

SR #	DWG. NO.	DETAIL NO.	CSI NO.	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	LABOR/EQUIP. COST	MATERIAL COST	SUBCONTRACT OR COST	TOTAL LABOR	TOTAL MATERIAL	TOTAL UNIT COST	TOTAL COST	SUBTOTALS
230	Sheet #6	Sheet #11		Excavation	47	10%	52	CY	$ 0.18	$ -	$ 90.00	$ 837.84	$ -	$ 16.20	$ 837.84	
231	Sheet #6	Sheet #11		3/4" Crushed Stone - Bedding	12	10%	13	CY	$ 0.22	$ 32.50	$ 90.00	$ 266.93	$ 438.14	$ 52.30	$ 705.06	
232	Sheet #6	Sheet #11		Backfill	33	10%	37	CY	$ 0.12	$ -	$ 90.00	$ 395.09	$ -	$ 10.80	$ 395.09	
233	Sheet #6	Sheet #11		6" Sch-40 PVC Storm Pipe	38	10%	42	LF	$ 0.18	$ 9.85	$ 90.00	$ 675.38	$ 410.65	$ 26.05	$ 1,086.02	
234	Sheet #6	Sheet #11		Excavation	15	10%	16	CY	$ 0.18	$ -	$ 90.00	$ 262.65	$ -	$ 16.20	$ 262.65	
235	Sheet #6	Sheet #11		3/4" Crushed Stone - Bedding	3	10%	3	CY	$ 0.22	$ 32.50	$ 90.00	$ 59.06	$ 96.95	$ 52.30	$ 156.01	
236	Sheet #6	Sheet #11		Backfill	12	10%	13	CY	$ 0.12	$ -	$ 90.00	$ 139.61	$ -	$ 10.80	$ 139.61	
237	Sheet #6	Sheet #11		6" Sch 40 PVC Roop Ladder	47	10%	52	LF	$ 0.18	$ 9.85	$ 90.00	$ 841.10	$ 511.41	$ 26.05	$ 1,352.52	
238	Sheet #6	Sheet #11		Excavation	18	10%	20	CY	$ 0.18	$ -	$ 90.00	$ 327.10	$ -	$ 16.20	$ 327.10	
239	Sheet #6	Sheet #11		3/4" Crushed Stone - Bedding	3	10%	4	CY	$ 0.22	$ 32.50	$ 90.00	$ 73.56	$ 120.74	$ 52.30	$ 194.29	
240	Sheet #6	Sheet #11		Backfill	15	10%	16	CY	$ 0.12	$ -	$ 90.00	$ 173.87	$ -	$ 10.80	$ 173.87	
				STORM STRCUTURES												
241	Sheet #6	Sheet #11		Storm Type B Inlet Size: 5'x4'	3	0%	3	EA	$ 8.50	$ 985.65	$ 90.00	$ 2,295.00	$ 2,956.95	$ 1,750.65	$ 5,251.95	
242	Sheet #6	Sheet #11		Excavation	18	10%	20	CY	$ 0.18	$ -	$ 90.00	$ 326.70	$ -	$ 16.20	$ 326.70	
243	Sheet #6	Sheet #11		Backfill	6.1	10%	6.7	CY	$ 0.12	$ -	$ 90.00	$ 72.60	$ -	$ 10.80	$ 72.60	
244	Sheet #6	Sheet #11		Storm Type B Inlet Size: 5'x4'	2	0%	2	EA	$ 8.50	$ 985.65	$ 90.00	$ 1,530.00	$ 1,971.30	$ 1,750.65	$ 3,501.30	
245	Sheet #6	Sheet #11		Excavation	10	10%	11	CY	$ 0.18	$ -	$ 90.00	$ 178.20	$ -	$ 16.20	$ 178.20	
246	Sheet #6	Sheet #11		Backfill	3.3	10%	3.7	CY	$ 0.12	$ -	$ 90.00	$ 39.60	$ -	$ 10.80	$ 39.60	
				MISC. ITEMS												
247	Sheet #6			8" Cleanout	4	0%	4	EA	$ 1.12	$ 68.52	$ 90.00	$ 403.20	$ 274.08	$ 169.32	$ 677.28	
248	Sheet #6			6" Cleanout	2	0%	2	EA	$ 0.98	$ 54.12	$ 90.00	$ 176.40	$ 108.24	$ 142.32	$ 284.64	
249	Sheet #6			Storm Pipe Connection To Exit Inlet	1	0%	1	EA	$ 2.50	$ 100.00	$ 90.00	$ 225.00	$ 100.00	$ 325.00	$ 325.00	
250	Sheet #6			Tide flex Check Valve	1	0%	1	EA	$ 1.65	$ 96.12	$ 90.00	$ 148.50	$ 96.12	$ 244.62	$ 244.62	
			SEWER UTILITIES													
				SANITARY SEWER PIPE												
251	Sheet #6	Sheet #11		4" SDR-35 Sanitary Pipe	153	10%	169	LF	$ 0.10	$ 5.60	$ 90.00	$ 1,522.75	$ 943.71	$ 14.64	$ 2,466.46	
252	Sheet #6	Sheet #11		Excavation	76	10%	83	CY	$ 0.18	$ -	$ 90.00	$ 1,350.86	$ -	$ 16.20	$ 1,350.86	
253	Sheet #6	Sheet #11		3/4" Crushed Stone - Bedding	11	10%	12	CY	$ 0.22	$ 32.50	$ 90.00	$ 233.79	$ 383.75	$ 52.30	$ 617.55	
254	Sheet #6	Sheet #11		Backfill	65	10%	71	CY	$ 0.12	$ -	$ 90.00	$ 766.93	$ -	$ 10.80	$ 766.93	
				SANITARY STRCUTURES												
255	Sheet #6	Sheet #12		1500 GAL. Grease Trap With Water Tight Manhole Size: 9'-2" x 5'-8"x 7'-0"	1	0%	1	EA	$ 55.00	$ 30,122.00	$ 90.00	$ 4,950.00	$ 30,122.00	$ 35,072.00	$ 35,072.00	
256	Sheet #6	Sheet #12		Excavation	19	10%	21	CY	$ 0.22	$ -	$ 90.00	$ 410.40	$ -	$ 19.80	$ 410.40	
257	Sheet #6	Sheet #12		Layback Excavation	4	10%	4	CY	$ 0.22	$ -	$ 90.00	$ 84.90	$ -	$ 19.80	$ 84.90	
258	Sheet #6	Sheet #12		Layback Backfill	4	10%	4	CY	$ 0.12	$ -	$ 90.00	$ 46.31	$ -	$ 10.80	$ 46.31	
259	Sheet #6	Sheet #12		Backfill	5.4	10%	5.9	CY	$ 0.12	$ -	$ 90.00	$ 63.71	$ -	$ 10.80	$ 63.71	
				MISC. ITEMS												
260	Sheet #6			4" Sanitary Cleanout	4	0%	4	LS	$ 0.85	$ 36.25	$ 90.00	$ 306.00	$ 145.00	$ 112.75	$ 451.00	
261	Sheet #6			Allowance For Sanitary Connection, Bends Etc.	1	0%	1	LS	$ 1.60	$ 100.00	$ 90.00	$ 144.00	$ 100.00	$ 244.00	$ 244.00	
262	Sheet #6			Adjust The Top of Existing Sanitary Manhole	1	0%	1	EA	$ 3.80	$ 320.00	$ 90.00	$ 342.00	$ 320.00	$ 662.00	$ 662.00	
			WATER UTILITIES													
				WATER PIPE												
263	Sheet #6	Sheet #11		1.5" DIP Class 52 Domestic Water Pipe	200	10%	220	LF	$ 0.15	$ 4.52	$ 90.00	$ 3,003.58	$ 992.41	$ 18.20	$ 3,995.99	
264	Sheet #6	Sheet #11		Excavation	70	10%	77	CY	$ 0.18	$ -	$ 90.00	$ 1,252.81	$ -	$ 16.20	$ 1,252.81	
265	Sheet #6	Sheet #11		3/4" Crushed Stone - Bedding	12	10%	13	CY	$ 0.22	$ 32.50	$ 90.00	$ 255.20	$ 418.89	$ 52.30	$ 674.09	
266	Sheet #6	Sheet #11		Backfill	58	10%	64	CY	$ 0.12	$ -	$ 90.00	$ 694.93	$ -	$ 10.80	$ 694.93	
				MISC. ITEMS												
267	Sheet #6			Allowance For Water Pipe Connection, Bends Etc.	1	0%	1	LS	$ 6.50	$ 420.00	$ 90.00	$ 585.00	$ 420.00	$ 1,005.00	$ 1,005.00	
			ELECTRIC UTILITIES													
				ELECTRIC CONDUIT												
268	Sheet #6	1/General notes		2" PVC Electric Conduit.	40	10%	44	LF	$ 0.07	$ 1.36	$ 90.00	$ 267.31	$ 60.29	$ 7.39	$ 327.60	
269	Sheet #6	Assumed		Excavation	21	10%	23	CY	$ 0.18	$ -	$ 90.00	$ 372.37	$ -	$ 16.20	$ 372.37	
270	Sheet #6	Assumed		Sand Bedding	3	10%	3	CY	$ 0.15	$ 12.50	$ 90.00	$ 44.33	$ 41.05	$ 26.00	$ 85.38	
271	Sheet #6	Assumed		Backfill	18	10%	20	CY	$ 0.12	$ -	$ 90.00	$ 212.38	$ -	$ 10.80	$ 212.38	
272	Sheet #6	Assumed		Warning Tape	40	10%	44	LF	$ 0.01	$ 0.20	$ 90.00	$ 39.90	$ 8.87	$ 1.10	$ 48.76	
				MISC. ITEMS												

SR #	DWG. NO.	DETAIL NO.	CSI NO.	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	LABOR/EQUIP. COST	MATERIAL COST	SUBCONTRACT OR COST	TOTAL LABOR	TOTAL MATERIAL	TOTAL UNIT COST	TOTAL COST	SUBTOTALS
273	Sheet #6	Legend		Allowance For Electrical Connections	1	0%	1	EA	$ 4.80	$ 350.00	$ 90.00	$ 432.00	$ 350.00	$ 782.00	$ 782.00	
				We have assumed trenching depths for all utilities. Please confirm												
				GAS SERVICE												
274	Sheet #6	1/General notes		2" Gas Line	39	10%	43	LF	$ 0.17	$ 5.60	$ 90.00	$ 638.70	$ 240.86	$ 20.45	$ 879.55	
275	Sheet #6	Assumed		Excavation	20	10%	22	CY	$ 0.18	$ -	$ 90.00	$ 361.28	$ -	$ 16.20	$ 361.28	
276	Sheet #6	Assumed		Sand Bedding	3	10%	3	CY	$ 0.15	$ 12.50	$ 90.00	$ 43.01	$ 39.82	$ 26.00	$ 82.83	
277	Sheet #6	Assumed		Backfill	17	10%	19	CY	$ 0.12	$ -	$ 90.00	$ 206.06	$ -	$ 10.80	$ 206.06	
278	Sheet #6	Assumed		Warning Tape	39	10%	43	LF	$ 0.01	$ 0.20	$ 90.00	$ 38.71	$ 8.60	$ 1.10	$ 47.31	
				MISC. ITEMS												
279	Sheet #6			Allowance For Gas Line Connections	1	0%	1	EA	$ 4.20	$ 380.00	$ 90.00	$ 378.00	$ 380.00	$ 758.00	$ 758.00	
				We have assumed trenching depths for all utilities. Please confirm												
				Utilities Sub-Total								**$ 52,236**	**$ 54,463**			**$ 106,699**
				MISC. ITEMS												
280	Sheet #4			Bike Rack	1	0%	1	EA	$ 1.24	$ 288.45	$ 90.00	$ 111.60	$ 288.45	$ 400.05	$ 400.05	
281	AS3.1			Baseplate With Anchor Bolts (Install Only)	14	0%	14	EA	$ 0.85	$ -	$ 90.00	$ 1,071.00	$ -	$ 76.50	$ 1,071.00	
282	AS3.1			Shortening Tank	1	0%	1	EA	$ 3.85	$ 409.27	$ 90.00	$ 346.50	$ 409.27	$ 755.77	$ 755.77	
283				Allowance For Misc. Items	1	0%	1	LS	$ 5.00	$ 350.00	$ 90.00	$ 450.00	$ 350.00	$ 800.00	$ 800.00	
				Sub-Total								**$ 1,979**	**$ 1,048**			**$ 3,027**
												TOTAL LABOR/EQUIP. COST	**TOTAL MATERIAL COST**			
TOTAL												**$ 582,103**	**$ 244,111**		**$ 826,214**	**$ 826,214**
SALES & USE TAX (MATERIAL)														**6.63%**	**$ 16,172**	**$ 16,172**
OVERHEAD AND PROFIT														**20.00%**	**$ 168,477**	**$ 168,477**
SITE PACKAGE															**$ 1,010,863**	**$ 1,010,863**

EXCLUSIONS

Any thing not mentioned above

Landscape & Irrigation as per scope

Fence with footings

Drive thru canopies, Pre-sell Board, Manu Board, & Clearance Bar (BY OTHER VENDOR)