

CALCULATIONS

ESTIMATEVALUES

UNIT BREAKDOWNS AND COST EXTENSIONS PER CATEGORY.....

#	DESCRIPTION	Q1	Q2	RESULTANT	K1	RS2	QUANTITY	UNIT	Unit Cost	AMOUNT	Comp/UST	Unit Labor	AMOUNT	Unit Equip	AMOUNT	Unit Fuel	Amount	Unit MAT	AMOUNT	Unit Tax	Amount	Unit S/C	AMOUNT
1	Mobilization						1	LS	\$10,000.00	\$10,000.00		\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$500.00	\$500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,000.00	\$3,000.00
2	Clearing & Grubbing	793.13	458.25	363,451.82	43,820.00	8.29	5	ACRE	\$4,500.00	\$22,500.00	\$4,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,500.00	\$22,500.00
3	Stump Exc & Disp	793.13	458.25	363,451.82	43,820.00	8.29	5	ACRE	\$3,875.00	\$19,375.00	\$3,875.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,875.00	\$19,375.00
4	Silt Fence			794					459	2,506.00													
5	Anti Tracking Pads			100					100	CY	\$3.25	\$3.25	\$7.00	\$7.00	\$10.00	\$10.00	\$0.25	\$25.00	\$18.00	\$1,800.00	\$0.00	\$0.00	\$0.00
6	Strip & Stockpile Topsoil	793.13	458.25	363,451.82		4,442.19	4,442	CY	\$3.00	\$13,326.00	\$3.00	\$1.50	\$6,663.00	\$1.25	\$5,552.50	\$0.25	\$1,110.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7A	Excavate Cut - Ponds				0.33				3,500	CY	\$5.00	\$5.00	\$3.00	\$10,500.00	\$3.75	\$13,125.00	\$0.25	\$875.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7B	Embankment Fill - Ponds								0	CY	\$2.50	\$0.00	\$1.00	\$0.00	\$1.00	\$0.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8A	Excavation Cut Roads	145065	0.5	72,532.50	0.50	1,343.19	1,343	CY	\$5.00	\$6,715.00	\$5.00	\$3.00	\$4,029.00	\$3.75	\$5,036.25	\$0.25	\$35.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8B	Embankment Fill Roads								0	CY	\$2.50	\$0.00	\$1.00	\$0.00	\$1.00	\$0.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9A	Excavation Cut Bldgs	90180	0.5	45,090.00	0.50	835.00	835	CY	\$3.25	\$2,713.75	\$3.25	\$1.50	\$1,252.50	\$1.50	\$1,252.50	\$0.25	\$208.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9B	Embankment Fill Bldgs	90180	2	180,360.00	0.50	3,340.00	3,340	CY	\$1.50	\$5,010.00	\$2.50	\$1.00	\$3,340.00	\$1.00	\$3,340.00	\$0.50	\$1,670.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9C	Borrow - Building Pads	90180	2	180,360.00	0.50	3,340.00	4,175	CY	\$14.50	\$60,537.50	\$14.50	\$1.00	\$4,175.00	\$1.00	\$4,175.00	\$0.50	\$2,087.50	\$12.00	\$50,100.00	\$0.00	\$0.00	\$0.00	\$0.00
9D	Dispose excess unsuitable	4442	2404	2,038.00			2,038	CY	\$14.50	\$29,551.00	\$14.50	\$1.00	\$2,038.00	\$1.00	\$2,038.00	\$0.50	\$1,019.00	\$12.00	\$24,456.00	\$0.00	\$0.00	\$0.00	\$0.00
10	6" PVC SEE TAKE OFF TABLE 6			127			127	LF	\$17.25	\$2,190.75	\$17.25	\$7.00	\$889.00	\$5.00	\$635.00	\$2.00	\$254.00	\$2.00	\$254.00	\$1.25	\$158.75	\$0.00	\$0.00
11	8" PVC			855			855	LF	\$18.25	\$15,603.75	\$18.25	\$7.00	\$5,985.00	\$5.00	\$4,275.00	\$2.00	\$1,710.00	\$3.00	\$2,565.00	\$1.25	\$1,068.75	\$0.00	\$0.00
12	10" PVC			481			481	LF	\$19.25	\$9,259.25	\$19.25	\$7.00	\$3,367.00	\$5.00	\$2,405.00	\$2.00	\$962.00	\$4.00	\$1,924.00	\$1.25	\$601.25	\$0.00	\$0.00
13	12" PVC			1662			1662	LF	\$23.25	\$38,641.50	\$23.25	\$7.00	\$11,634.00	\$5.00	\$8,310.00	\$2.00	\$3,324.00	\$8.00	\$13,296.00	\$1.25	\$2,077.50	\$0.00	\$0.00
14	18" PVC			46			46	LF	\$25.25	\$1,161.50	\$25.25	\$7.00	\$322.00	\$5.00	\$230.00	\$2.00	\$92.00	\$10.00	\$460.00	\$1.25	\$57.50	\$0.00	\$0.00
15	18" RCP			72			72	LF	\$27.25	\$1,962.00	\$27.25	\$7.00	\$504.00	\$5.00	\$360.00	\$2.00	\$144.00	\$12.00	\$864.00	\$1.25	\$90.00	\$0.00	\$0.00
16	24" RCP			352			352	LF	\$41.00	\$14,432.00	\$41.00	\$13.75	\$4,840.00	\$9.00	\$3,168.00	\$2.00	\$704.00	\$15.00	\$5,280.00	\$1.25	\$440.00	\$0.00	\$0.00
17	30" RCP			1102			1102	LF	\$48.50	\$53,447.00	\$48.50	\$14.00	\$15,428.00	\$9.00	\$9,918.00	\$2.00	\$2,204.00	\$22.00	\$24,244.00	\$1.50	\$1,653.00	\$0.00	\$0.00
18	36" RCP			220			220	LF	\$62.00	\$13,640.00	\$62.00	\$16.00	\$3,520.00	\$9.00	\$1,980.00	\$2.00	\$440.00	\$33.00	\$7,260.00	\$2.00	\$440.00	\$0.00	\$0.00
19	30" HDPE			40			40	LF	\$69.00	\$2,760.00	\$69.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	6/8/10 CLEAN			16			80	VF	\$10.80	\$864.00	\$10.80	\$5.00	\$400.00	\$2.00	\$160.00	\$0.30	\$24.00	\$3.00	\$240.00	\$0.50	\$40.00	\$0.00	\$0.00
21	CONN TO ST			1			1	EA	\$750.00	\$750.00	\$750.00	\$130.00	\$100.00	\$100.00	\$20.00	\$20.00	\$455.00	\$45.00	\$45.00	\$45.00	\$45.00	\$0.00	\$0.00
22	CB drains silt		20	620.00	2.00		1,310	LF	\$5.00	\$6,550.00	\$5.00	\$2.00	\$2,620.00	\$1.00	\$1,310.00	\$0.10	\$131.00	\$17.00	\$2,227.00	\$0.20	\$262.00	\$0.00	\$0.00
23	STORM MH			2			2	EA	\$2,500.00	\$5,000.00	\$2,500.00	\$900.00	\$1,800.00	\$625.00	\$1,250.00	\$100.00	\$200.00	\$850.00	\$1,600.00	\$75.00	\$150.00	\$0.00	\$0.00
24	36" HW			1			2	EA	\$5,600.00	\$11,200.00	\$5,600.00	\$1,400.00	\$2,800.00	\$800.00	\$1,600.00	\$150.00	\$300.00	\$3,000.00	\$6,000.00	\$250.00	\$500.00	\$0.00	\$0.00
25	TYP J CB			9			9	LS	\$1,950.00	\$17,550.00	\$1,950.00	\$400.00	\$3,600.00	\$300.00	\$2,700.00	\$100.00	\$900.00	\$1,075.00	\$9,675.00	\$75.00	\$675.00	\$0.00	\$0.00
26	TYP D CB			2			2	EA	\$1,750.00	\$3,500.00	\$1,750.00	\$400.00	\$800.00	\$300.00	\$600.00	\$100.00	\$200.00	\$875.00	\$1,750.00	\$75.00	\$150.00	\$0.00	\$0.00
27	YARD DRAIN Castings			22			22	EA	\$800.00	\$17,600.00	\$3,500.00	\$27,500.00	\$750.00	\$16,500.00	\$100.00	\$2,200.00	\$1,250.00	\$27,500.00	\$150.00	\$3,300.00	\$0.00	\$0.00	\$0.00
28	Rip rap at Hw's			50			50	CY	\$35.00	\$1,750.00	\$35.00	\$6.00	\$300.00	\$6.00	\$300.00	\$0.25	\$12.50	\$21.00	\$1,050.00	\$1.75	\$87.50	\$0.00	\$0.00
29	Rip rap pond swales			0			0	CY	\$35.00	\$0.00	\$35.00	\$6.00	\$0.00	\$6.00	\$0.25	\$0.25	\$21.00	\$0.00	\$1.75	\$0.00	\$0.00	\$0.00	\$0.00
30	Spillways			0			0	LS	\$6,000.00	\$0.00	\$6,000.00	\$1,500.00	\$0.00	\$1,250.00	\$0.00	\$200.00	\$0.00	\$2,800.00	\$0.00	\$250.00	\$0.00	\$0.00	\$0.00
31	Rip rap for spillways			0			0	CY	\$45.00	\$0.00	\$45.00	\$10.00	\$0.00	\$8.00	\$0.25	\$0.25	\$25.00	\$0.00	\$1.75	\$0.00	\$0.00	\$0.00	\$0.00
32	Temp sedimentation basins			0			0	LS	\$2,500.00	\$0.00	\$2,500.00	\$750.00	\$0.00	\$250.00	\$0.00	\$80.00	\$0.00	\$1,300.00	\$0.00	\$120.00	\$0.00	\$0.00	\$0.00
33	Anti Vortex riser			0			0	LS	\$1,850.25	\$0.00	\$1,850.25	\$750.00	\$0.00	\$300.00	\$0.00	\$50.00	\$0.00	\$750.00	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00
34	4" Underdrain			0			0	LF	\$7.90	\$0.00	\$7.90	\$2.90	\$0.00	\$1.00	\$0.10	\$0.10	\$3.65	\$0.00	\$0.25	\$0.00	\$0.00	\$0.00	\$0.00
35	OPEN			0			0	LS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
36	OPEN			0			0	LS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
37	Tap, sleeve, valve & boxes			1			1	EA	\$4,500.00	\$4,500.00	\$4,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,500.00	\$4,500.00
38	8" DIP CL 52 / C900 BlueBrute equiv	1546					1,546	LF	\$41.75	\$64,545.50	\$41.75	\$10.00	\$15,460.00	\$8.25	\$12,754.50	\$2.00	\$3,092.00	\$20.00	\$30,920.00	\$1.50	\$2,319.00	\$0.00	\$0.00
39	8" T's			1			1	EA	\$781.00	\$781.00	\$781.00	\$300.00	\$100.00	\$100.00	\$100.00	\$0.00	\$0.00	\$350.00	\$31.00	\$31.00	\$0.00	\$0.00	\$0.00
40	8" Bends			15			15	EA	\$577.00	\$8,655.00	\$577.00	\$150.00	\$2,250.00	\$100.00	\$1,500.00	\$0.00	\$0.00	\$300.00	\$4,500.00	\$27.00	\$405.00	\$0.00	\$0.00
41	8" GV's			2			2	EA	\$1,067.00	\$2,134.00	\$1,067.00	\$200.00	\$400.00	\$100.00	\$200.00	\$0.00	\$0.00	\$700.00	\$1,400.00	\$67.00	\$134.00	\$0.00	\$0.00
42	8" 90's			0			0	EA	\$1,059.00	\$0.00	\$1,059.00	\$250.00	\$0.00	\$100.00	\$0.00	\$0.00	\$0.00	\$650.00	\$0.00	\$59.00	\$0.00	\$0.00	\$0.00
43	8x8x6 T's			4			4	EA	\$949.00	\$3,796.00	\$949.00	\$150.00	\$600.00	\$100.00	\$400.00	\$0.00	\$0.00	\$550.00	\$2,200.00	\$49.00	\$196.00	\$0.00	\$0.00
44	6" DIP CL 52 C900 BlueBrute equiv	160					160	LF	\$59.25	\$9,480.00	\$59.25	\$12.00	\$3,520.00	\$10.00	\$1,800.00	\$2.00	\$320.00	\$15.00	\$2,400.00	\$1.25	\$200.00	\$0.00	\$0.00
45	6" GV's			4			5	EA	\$1,063.00	\$5,315													

93 Emergency access grass pavers	0		0 SF	\$14.00	\$	-	\$12.00	\$4.00	\$	-	\$2.45	\$	-	\$0.10	\$	-	\$5.00	\$	-	\$0.45	\$	-	\$0.00	\$	-
94 Emergency acces 6x12 conc curb	0		0 LF	\$21.00	\$	-	\$14.00	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$14.00	\$	-
95 Concrete walkways	6120	5		\$4.00	\$	122,400.00	\$4.00	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$4.00	\$	122,400.00
96 Spread Topsoil	2064		2064 CY	\$45.00	\$	92,880.00	\$6.00	\$3.00	\$	6,192.00	\$3.00	\$	6,192.00	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-
97 Grading and rake	12388		12388 SY	\$1.00	\$	12,388.00	\$1.00	\$0.50	\$	6,194.00	\$0.25	\$	3,097.00	\$0.15	\$	1,858.20	\$0.10	\$	1,238.80	\$0.00	\$	-	\$0.00	\$	-
98 ESTIMATING	1		1 LS	\$1,500.00	\$	1,500.00	\$1,500.00	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$1,500.00	\$	1,500.00
99 Job Trailer	6		6 MTH	\$1,000.00	\$	6,000.00	\$1,000.00	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$1,000.00	\$	6,000.00
100 Utilities	6		6 MTH	\$1,000.00	\$	6,000.00	\$1,000.00	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$1,000.00	\$	6,000.00
101 Expediting	1		1 LS	\$5,000.00	\$	5,000.00	\$5,000.00	\$5,000.00	\$	5,000.00	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-
102 Cleanup/Punchlist	1		1 LS	\$15,000.00	\$	15,000.00	\$15,000.00	\$15,000.00	\$	15,000.00	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-
103 Job overhead cost contingency	1		1 LS	\$25,000.00	\$	25,000.00	\$25,000.00	\$25,000.00	\$	25,000.00	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-
104 Sales Taxes - materials			0 LS	\$1.00	\$	1,338,349.78	\$0.00	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$0.00	\$	-	\$19,734.77	\$	0.00
105 TOTAL COSTS																									
106 OVHD			5 PCT	\$		66,917.49																			
				\$		1,405,267.27																			
107 PRFT			5 PCT	\$		70,263.36																			
TOTAL BID			XXXXXXXXXX	\$		-																			
				\$		-																			
108 TOTAL BID				\$		1,475,530.63																			

108 TOTAL BID - ADD/REVISION **\$1,475,530.63** adjusted lum sum price pursuant to add and revision changes

EXCLUSIONS: CONCRETE FOUNDATIONS, MEPS UNDER BLDGS AND BUILDINGS / LANDSCAPING // SOD // SHRUBS // PLANTINGS PLAYGROUND

CONDITIONS: 2015 PRICING ELEMENTS
ALL OTHER EXCLUSIONS AND CONDITIONS STANDARD


 AUTHORIZED ELECTRONIC SIGN 5/14/2015
 SIGNED: ANTONIO J. LOFFREDO
 UNIT BREAKDOWNS AND COST EXTENSIONS PER CATEGORY.....