

EST NUMBER: WEB15050
RUN DATE.: 08/05/09 08:44am
DATA DATE.: SEPT 2009

SITE MECHANICAL UTILITIES ESTIMATE
ANYTOWN, ANYWHERE
ESTIMATE SUMMARY

PREPARED FOR: ALL OF OUR CLIENTS
PREPARED BY.: TEMPEST COMPANY
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DESCRIPTION	LABOR MANHOURS	LABOR DOLLARS	MATERIAL DOLLARS	EQUIPMENT DOLLARS	SUBCONTRACT DOLLARS	TOTAL DOLLARS
SCHOOL	677.5	26,916	38,135	0	18,360	83,411
*** TOTAL ESTIMATED COST ***	677.5	26,916	38,135	0	18,360	83,411

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DESCRIPTION	LABOR MANHOURS	LABOR DOLLARS	MATERIAL DOLLARS	EQUIPMENT DOLLARS	SUBCONTRACT DOLLARS	TOTAL DOLLARS
SITWORK	677.5	26,916	38,135	0	18,360	83,411
*** SCHOOL ESTIMATED COST ***	677.5	26,916	38,135	0	18,360	83,411

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DESCRIPTION	LABOR MANHOURS	LABOR DOLLARS	MATERIAL DOLLARS	EQUIPMENT DOLLARS	SUBCONTRACT DOLLARS	TOTAL DOLLARS
SITE MECHANICAL UTILITIES	677.5	26,916	38,135	0	18,360	83,411
*** SITWORK ESTIMATED COST ***	677.5	26,916	38,135	0	18,360	83,411

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DESCRIPTION	LABOR MANHOURS	LABOR DOLLARS	MATERIAL DOLLARS	EQUIPMENT DOLLARS	SUBCONTRACT DOLLARS	TOTAL DOLLARS
DOMESTIC/FIRE WATER SUPPLY SYSTEM	146.2	7,906	9,607	0	6,960	24,473
SANITARY SEWER SYSTEM	17.2	931	1,078	0	900	2,909
STORM DRAINAGE SYSTEM	514.1	18,079	27,450	0	10,500	56,029
*** SITE MECHANICAL UTILITIES ESTIMATED COST ***	677.5	26,916	38,135	0	18,360	83,411

DESCRIPTION	QUANTITY	UNIT MEAS	LABOR MAN UNIT	HOURS TOTAL	LABOR DOLLARS UNIT	TOTAL	MATERIAL DOLLARS UNIT	TOTAL	EQUIPMENT DOLLARS UNIT	TOTAL	SUBCONTRACT DOLLARS UNIT	TOTAL	TOTAL DOLLARS
DOMESTIC/FIRE WATER SUPPLY SYSTEM													
2" Pipe Copper B-88 Type K Hard	160	Lin Ft	0.09	14.4	54.09	779	9.94	1,590	0	0	0	0	2,369
4" Pipe Ductile Iron Cement Lined Standard Weight Mechanical Joint	195	Lin Ft	0.17	33.2	54.09	1,796	8.4	1,638	0	0	0	0	3,434
6" Pipe Ductile Iron Cement Lined Standard Weight Mechanical Joint	225	Lin Ft	0.21	47.3	54.09	2,558	9.1	2,048	0	0	0	0	4,606
3" Pipe Ductile Iron Cement Lined 0'-6" Long Class 53 Flange x Plain End	7	Each	0.64	4.5	54.09	243	146.41	1,025	0	0	0	0	1,268
4" Pipe Ductile Iron Cement Lined 5'-0" Long Class 53 Flange x Plain End	1	Each	1.79	1.8	54.09	97	387.32	387	0	0	0	0	484
6" Pipe Ductile Iron Cement Lined 5'-0" Long Class 53 Flange x Plain End	1	Each	2.38	2.4	54.09	130	470.72	471	0	0	0	0	601
2" 90 Degree Ell Copper B-88	1	Each	0.8	0.8	54.09	43	20.3154	20	0	0	0	0	63
2" Coupling Copper B-88	6	Each	0.84	5.0	54.09	270	10.2144	61	0	0	0	0	331
2" Cap Copper B-88	1	Each	0.45	0.5	54.09	27	9.9666	10	0	0	0	0	37
4" 90 Degree Ell 125# Cast Iron Mechanical Joint Cement Lined	3	Each	1.6	4.8	54.09	260	38.02	114	0	0	0	0	374
6" 90 Degree Ell 125# Cast Iron Mechanical Joint Cement Lined	2	Each	2	4.0	54.09	216	44.25	89	0	0	0	0	305
6" x 4" Reducing Tee 125# Cast Iron Mechanical Joint Cement Lined	1	Each	3.26	3.3	54.09	178	55.22	55	0	0	0	0	233
4" Gate Valve IBBM 150# Mechanical Joint	1	Each	6.17	6.2	54.09	335	329	329	0	0	0	0	664
Excavation & Backfill	580	Lin Ft	0	0.0	0	0	0	0	0	0	12	6,960	6,960
6" Curb Box	1	Each	2	2.0	54.09	108	50	50	0	0	0	0	158
6" Post Indicator Valve	1	Each	8	8.0	54.09	433	970	970	0	0	0	0	1,403
Remove & Cap Water @ Main	1	L Sum	8	8.0	54.09	433	750	750	0	0	0	0	1,183
*** DOMESTIC/FIRE WATER SUPPLY SYSTEM ESTIMATED COST ***				146.2		7,906		9,607		0		6,960	24,473
SANITARY SEWER SYSTEM													
6" Pipe PVC DWV Schedule 40 Plain End	75	Lin Ft	0.11	8.3	54.09	449	4.08	306	0	0	0	0	755
6" 1/8 Bend PVC Standard Weight Solvent Weld	1	Each	0.91	0.9	54.09	49	21.645	22	0	0	0	0	71
Excavation & Backfill	75	Lin Ft	0	0.0	0	0	0	0	0	0	12	900	900
Remove & Cap Sewer @ Main	1	L Sum	8	8.0	54.09	433	750	750	0	0	0	0	1,183
*** SANITARY SEWER SYSTEM ESTIMATED COST ***				17.2		931		1,078		0		900	2,909
STORM DRAINAGE SYSTEM													
4" Pipe PVC DWV Schedule 80 Plain End	12	Lin Ft	0.14	1.7	54.09	92	1.8	22	0	0	0	0	114
12" Pipe PVC DWV Schedule 80 Plain End	82	Lin Ft	0.5	41.0	54.09	2,218	19.86	1,629	0	0	0	0	3,847

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DESCRIPTION	QUANTITY	UNIT MEAS	LABOR MAN UNIT	HOURS TOTAL	LABOR DOLLARS UNIT	TOTAL	MATERIAL DOLLARS UNIT	TOTAL	EQUIPMENT DOLLARS UNIT	TOTAL	SUBCONTRACT DOLLARS UNIT	TOTAL	TOTAL DOLLARS
12" Pipe Reinforced Concrete - C-76 w/Gaskets, Class IV	67	Lin Ft	0.07	4.7	23.95	113	12.04	807	0	0	0	0	920
15" Pipe Reinforced Concrete - C-76 w/Gaskets, Class III	213	Lin Ft	0.072	15.3	23.95	366	17.15	3,653	0	0	0	0	4,019
18" Pipe Reinforced Concrete - C-76 w/Gaskets, Class III	467	Lin Ft	0.08	37.4	23.95	896	17.92	8,369	0	0	0	0	9,265
Excavation & Backfill	875	Lin Ft	0	0.0	0	0	0	0	0	0	12	10,500	10,500
48" Diameter Manhole	63	VLF	2	126.0	34.77	4,381	90	5,670	0	0	0	0	10,051
Manhole Frame & Cover	6	Each	4	24.0	34.77	834	350	2,100	0	0	0	0	2,934
Inlet	10	Each	24	240.0	34.77	8,345	400	4,000	0	0	0	0	12,345
Inlet Frame & Grate	6	Each	4	24.0	34.77	834	200	1,200	0	0	0	0	2,034
*** STORM DRAINAGE SYSTEM ESTIMATED COST ***				514.1		18,079		27,450		0		10,500	56,029