

## UNIT PRICE LIST

ITEM	UNIT	UNIT PRICE
<b>STREETS &amp; DRAINAGE</b>		
<b>CURB &amp; GUTTER/SIDEWALKS/HANDICAP RAMPS</b>		
CG-2/3	LF	\$12.75
CG-5	LF	\$15.00
CG-6	LF	\$18.00
CG-7	EA	\$3,133.50
CG-7A (STONE)	SY	\$10.00
CG-8	EA	\$6,500.00
CG-9/10	EA	\$6,200.00
CG-11	EA	\$6,900.00
ASPHALT CURB	LF	\$10.00
VALLEY GUTTER	SY	\$55.00
CG REMOVE & REPLACE	LF	\$19.75
CG REMOVE	LF	\$7.25
CLEAN CG	LF	\$2.25
CONCRETE S/W	SY	\$32.00
4' CONCRETE S/W	LF	\$14.25
CONCRETE S/W (ANCILLARY BOND)	SY	\$40.00
4' CONCRETE S/W (ANCILLARY BOND)	LF	\$17.75
ASPHALT S/W	SY	\$20.00
SIDEWALK REMOVE	SY	\$4.00
SIDEWALK REMOVE & REPLACE	SY	\$42.75
HANDICAP RAMPS	EA	\$800.00
HANDICAP RAMPS REMOVE/REPLACE	EA	\$950.00
HANDICAP RAMPS REMOVE	EA	\$300.00
<b>PAVEMENT</b>		
BASE STONE - AGGREGATE (PER IN)	SY	\$2.00
CEMENT TREATED AGGREGATE (PER IN)	SY	\$4.50
SURFACE COURSE ASPHALT (PER IN)	SY	\$4.50
BASE ASPHALT (PER IN)	SY	\$4.35
MILLING (1.5"D)	SY	\$9.50
SELECT FILL	CY	\$18.50
SOIL CEMENT	CY	\$41.00
FILTER FABRIC	SY	\$3.25
CONCRETE PAVEMENT	SY	\$66.50
SAW CUT	LF	\$5.00
PAVEMENT CUT	LS	\$2,500.00
<b>DRAINAGE- PIPES &amp; STRUCTURES</b>		
BEDDING MATERIALS (DRAINAGE) (6" LIFT)	SY	\$6.00
12" RCP	LF	\$31.00
15" RCP	LF	\$34.25
18" RCP	LF	\$39.25
21" RCP	LF	\$45.25
24" RCP	LF	\$54.50
27" RCP	LF	\$63.75
30" RCP	LF	\$69.75
36" RCP	LF	\$98.00
42" RCP	LF	\$122.00
48" RCP	LF	\$141.75
54" RCP	LF	\$170.75
60" RCP	LF	\$229.00
66" RCP	LF	\$251.50
72" RCP	LF	\$285.50
8" PVC	LF	\$14.00
10" PVC	LF	\$17.00

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ITEM	UNIT	UNIT PRICE
12" PVC	LF	\$19.00
15" PVC	LF	\$21.00
18" PVC PERMALOCK	LF	\$35.00
21" PVC PERMALOCK	LF	\$40.00
24" PVC PERMALOCK	LF	\$50.00
27" PVC PERMALOCK	LF	\$61.00
30" PVC PERMALOCK	LF	\$69.00
36" PVC PERMALOCK	LF	\$75.00
42" PVC PERMALOCK	LF	\$99.00
48" PVC PERMALOCK	LF	\$105.00
14" x 23" ERCP	LF	\$62.00
18" x 34" ERCP	LF	\$73.00
19" x 30" ERCP	LF	\$84.00
22" x 34" ERCP	LF	\$95.00
24" x 38" ERCP	LF	\$103.00
29" x 45" ERCP	LF	\$148.00
32" x 49" ERCP	LF	\$170.00
34" x 43" ERCP	LF	\$182.50
34" x 53" ERCP	LF	\$188.50
38" x 60" ERCP	LF	\$218.50
43" x 68" ERCP	LF	\$265.00
48" x76" ERCP	LF	\$297.00
53" x 83" ERCP	LF	\$342.00
58" x 91" ERCP	LF	\$387.00
12" FES	EA	\$455.00
15" FES	EA	\$523.50
18" FES	EA	\$611.50
21" FES	EA	\$687.00
24" FES	EA	\$762.50
27" FES	EA	\$920.50
30" FES	EA	\$1,168.00
36" FES	EA	\$1,522.00
FES (REMOVE)	EA	\$600.00
42" FES	EA	\$1,758.00
48" FES	EA	\$2,200.00
54" FES	EA	\$2,611.00
60" FES	EA	\$3,284.00
32" x 49" FES	EA	\$3,800.00
PLUG	EA	\$250.00
REMOVE PIPE (12"-36")	LF	\$25.00
CLEAN PIPE	LF	\$7.00
SDI-1 12"-18" PIPE	EA	\$1,587.50
SDI-2 21"-24" PIPE	EA	\$2,000.00
SDI-3 27"-48" PIPE	EA	\$2,800.00
CB-1 <6' DEPTH	EA	\$1,883.00
CB-2 <6' DEPTH	EA	\$2,150.00
CB-2 6'-8' DEPTH	EA	\$2,800.00
MCB-1	EA	\$3,400.00
MCB-2	EA	\$3,600.00
JB-1	EA	\$8,450.00
MH-1	EA	\$4,750.00
MH-1 5'-7' DEPTH	EA	\$4,970.00
MH-1 7'-9' DEPTH	EA	\$5,190.00
CONFLICT MANHOLE	EA	\$5,635.00
CONFLICT JUNCTION BOX	EA	\$6,900.00

## UNIT PRICE LIST

ITEM	UNIT	UNIT PRICE
CLEAN STRUCTURE	EA	\$250.00
REPLACE TOP	EA	\$750.00
TIE INTO EXISTING STRUCTURE	EA	\$2,875.00
REMOVE STRUCTURE	EA	\$750.00
PLUG WEEP HOLES	EA	\$70.00
BOX CULVERT 3' x 5'	LF	\$750.00
BOX CULVERT 4' x 5'	LF	\$800.00
BOX CULVERT 4' x 6'	LF	\$850.00
BOX CULVERT 4' x 7'	LF	\$900.00
BOX CULVERT 4' x 10'	LF	\$1,000.00
BOX CULVERT 5' x 5'	EA	\$850.00
21" ENDWALL	EA	\$700.00
24" ENDWALL	EA	\$815.00
27" ENDWALL	EA	\$930.00
30" ENDWALL	EA	\$1,045.00
36" ENDWALL	EA	\$3,475.00
42" ENDWALL	EA	\$7,800.00
48" ENDWALL	EA	\$8,500.00
72" ENDWALL	EA	\$12,000.00
EW-6 TRIPLE PIPE	EA	\$9,500.00
EW-7 TWIN 48" PIPE	EA	\$9,500.00
21" HEADWALL	EA	\$1,900.00
24" HEADWALL	EA	\$2,500.00
36" HEADWALL	EA	\$3,175.00
42" HEADWALL	EA	\$6,375.00
REPAIR BENCHES & INVERTS	EA	\$700.00
<b>EROSION &amp; SEDIMENT CONTROL</b>		
DISTURBED ACREAGE (< or = 1 ACRE)	EA	\$1,000.00
ADDITIONAL DISTURBED ACREAGE (> 1 ACRE)	EA	\$500.00
CHECK DAM (ROCK)	EA	\$700.00
SILT FENCE	LF	\$2.75
INLET PROTECTION	EA	\$100.00
CONSTRUCTION ENTRANCE	EA	\$4,000.00
RESTORATION (GRADE & VEGETATION)	AC	\$3,500.00
DIVERSION DIKE	LF	\$5.00
CONSTRUCTION ROAD STABILIZATION	SY	\$5.00
SEDIMENT TRAP/BASIN	AC	\$1,000.00
<b>MISCELLANEOUS</b>		
RIP RAP (EC-1)	SY	\$45.00
ECSB (EC-2)	SY	\$20.00
REPAIR CAVE IN	EA	\$850.00
UTILITY/POWER POLE (REMOVE)	EA	\$2,500.00
UTILITY/POWER POLE (RELOCATE)	EA	\$5,000.00
EARTHEN BERM	LF	\$10.00
GRADEWORK (SHOULDER RESTORATION)	AC	\$3,800.00
SODDING	SY	\$3.50
RESTORATION (GRADE & VEGETATION)	AC	\$3,500.00
PC-1 RESTORATION	LS	\$0.00
FENCE	LF	\$15.00
FENCE (REMOVE)	LF	\$6.00
RIGHT OF WAY MONUMENTS	EA	\$150.00
ROAD BARRICADE	EA	\$6,500.00
GUARDRAIL (GR-2)	LF	\$32.50
GUARDRAIL (REMOVE AND REPLACE)	LF	\$47.50
STREET LIGHTS (\$ amount from Traffic Engineering)	LS	

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ITEM	UNIT	UNIT PRICE
PAVEMENT MARKINGS (\$ amount from Traffic Engineering)	LS	
GUARDRAIL (GR-2A)	LF	\$58.00
CONSTRUCTION DRAWINGS (AS-BUILTS)	LS	\$4,000.00
EMERGENCY/UTILITY ACCESS ROAD (BASE STONE)	SY	\$10.00
EMERGENCY/UTILITY ACCESS ROAD (GATES)	EA	\$2,000.00
UTILITY ACCESS ROAD (TOP SOIL)	SY	\$10.00
LANDSCAPING (\$ amount from City Arborist)	LS	
PARK SITE	AC	
RAILWAY CROSSING	LS	\$180,000.00
TRAFFIC CONTROL	LS	
<b>DITCHES</b>		
PAVED DITCH	SY	\$75.00
DITCH	CY	\$11.25
DITCH (UNSTABILIZED) >3' DP	LF	\$10.00
SWALE	LF	\$7.00
SEPTIC DITCH	LF	\$3.00
FINAL GRADING SEPTIC DRAIN FIELD	LS	\$4,500.00
FILL EXISTING SWALE	LF	\$6.00
FILL EXISTING DITCH	CY	\$11.75
CLEAN AND REGRADE DITCH	LF	\$7.00
CLEAN PAVED DITCH	LF	\$7.50
<b>LAKE</b>		
LAKE EXCAVATION	CY	\$7.50
ACCESS ROAD TOPSOIL	SY	\$10.00
LAKE BANK STABILIZATION/RESTORATION	AC	\$10,000.00
		<b>S&amp;D SUBTOTAL</b>
<b>WATER &amp; SEWER</b>		
<b>WATER</b>		
3/4" COPPER PIPE	LF	\$9.25
1" COPPER PIPE	LF	\$12.25
SERVICE LINE (SINGLE) WS-1 3/4"	EA	\$474.75
SERVICE LINE (TOWNHOUSE) WS-2 1"	EA	\$1,447.50
1 1/2" SERVICE LINE COPPER	EA	\$1,600.00
2" SERVICE LINE COPPER	EA	\$2,700.00
WATER SERVICE BORE	EA	\$2,000.00
DEACTIVATE WATER SERVICE	EA	\$125.00
METER BOX	EA	\$55.25
VALVE BOX	EA	\$80.00
BEDDING MATERIALS	SY	\$15.25
2" PVC PIPE	LF	\$18.75
4" PVC PIPE	LF	\$24.50
6" PVC PIPE	LF	\$30.25
8" PVC PIPE	LF	\$33.50
10" PVC PIPE	LF	\$40.25
12" PVC PIPE	LF	\$44.50
16" PVC PIPE	LF	\$50.00
8" DI PIPE	LF	\$33.50
10" DI PIPE	LF	\$40.25
12" DI PIPE	LF	\$44.50
16" DI PIPE	LF	\$65.00
6" CASING BORE	LF	\$150.00
8" CASING BORE	LF	\$175.00
16" CASING BORE	LF	\$400.00
18" CASING BORE	LF	\$432.50
20" CASING BORE	LF	\$482.50

## UNIT PRICE LIST

ITEM	UNIT	UNIT PRICE
30" STEEL CASING (JACK)	LF	\$600.00
BLOW OFF VALVE	EA	\$835.00
FIRE HYDRANT	EA	\$1,925.00
RELOCATE FIRE HYDRANT	EA	\$1,575.00
2" GATE VALVE	EA	\$312.50
3" GATE VALVE	EA	\$355.00
4" GATE VALVE	EA	\$638.00
6" GATE VALVE	EA	\$750.25
8" GATE VALVE	EA	\$933.75
10" GATE VALVE	EA	\$1,367.50
12" GATE VALVE	EA	\$1,450.00
12" BUTTERFLY VALVE	EA	\$1,738.50
14" BUTTERFLY VALVE	EA	\$1,975.00
16" BUTTERFLY VALVE	EA	\$2,837.50
18" BUTTERFLY VALVE	EA	\$4,075.00
20" BUTTERFLY VALVE	EA	\$4,500.00
24" BUTTERFLY VALVE	EA	\$5,200.00
6x4 TS&V	EA	\$1,200.00
6x6 TS&V	EA	\$1,300.00
8x6 TS&V	EA	\$1,400.00
8x8 TS&V	EA	\$2,300.00
10x4 TS&V	EA	\$2,450.00
10x6 TS&V	EA	\$2,800.00
10x8 TS&V	EA	\$2,950.00
10x10 TS&V	EA	\$3,533.00
12x6 TS&V	EA	\$2,700.00
12x8 TS&V	EA	\$3,200.00
12x12 TS&V	EA	\$5,100.00
16x6 TS&V	EA	\$3,900.00
16x10 TS&V	EA	\$4,050.00
20x8 TS&V	EA	\$4,900.00
20x10 TS&V	EA	\$5,000.00
20x12 TS&V	EA	\$5,100.00
24x6 TS&V	EA	\$5,800.00
24x8 TS&V	EA	\$5,900.00
24x10 TS&V	EA	\$6,000.00
24x16 TS&V	EA	\$6,100.00
30x8 TS&V	EA	\$7,400.00
16" TAPPED PLUG	EA	\$241.25
18" TAPPED PLUG	EA	\$294.00
20" TAPPED PLUG	EA	\$322.50
24" TAPPED PLUG	EA	\$516.00
4" SOLID PLUG	EA	\$70.00
8" SOLID PLUG	EA	\$100.25
10" SOLID PLUG	EA	\$122.00
16" SOLID PLUG	EA	\$168.25
18" SOLID PLUG	EA	\$231.00
20" SOLID PLUG	EA	\$270.00
24" SOLID PLUG	EA	\$548.25
30" SOLID PLUG	EA	\$695.00
36" SOLID PLUG	EA	\$845.00
8x4 REDUCER	EA	\$224.00
8X6 REDUCER	EA	\$223.50
10X4 REDUCER	EA	\$273.00
10X8 REDUCER	EA	\$293.00

## UNIT PRICE LIST

ITEM	UNIT	UNIT PRICE
12X8 REDUCER	EA	\$358.50
16x8 REDUCER	EA	\$423.50
16x10 REDUCER	EA	\$459.00
16x12 REDUCER	EA	\$496.00
18x10 REDUCER	EA	\$744.50
20x16 REDUCER	EA	\$1,003.00
24x16 REDUCER	EA	\$1,396.00
8X8 CROSS	EA	\$680.50
6X4 TEE	EA	\$400.50
6X6 TEE	EA	\$435.00
8X2 TEE	EA	\$405.00
8x4 TEE	EA	\$435.00
8x6 TEE	EA	\$468.50
8x8 TEE	EA	\$520.50
10X4 TEE	EA	\$559.00
10x6 TEE	EA	\$610.00
10X8 TEE	EA	\$690.50
10X10 TEE	EA	\$726.00
12X6 TEE	EA	\$733.50
12X8 TEE	EA	\$786.50
12X10 TEE	EA	\$820.00
4X4X4 TEE	EA	\$375.50
8X8X4 TEE	EA	\$501.00
8X8X6 TEE	EA	\$547.50
16x6x16 TEE	EA	\$786.00
16x8x16 TEE	EA	\$790.00
16x10x16 TEE	EA	\$807.00
16x12x16 TEE	EA	\$825.00
16x16 TEE	EA	\$983.00
18x18x18 TEE	EA	\$1,620.00
24x6x24 TEE	EA	\$2,060.00
24x8x24 TEE	EA	\$2,094.00
24x10x24 TEE	EA	\$2,116.50
24x12x24 TEE	EA	\$2,153.00
<b>SEWER</b>		
8" PVC PIPE 0'-6'	LF	\$26.25
8" PVC PIPE 6'-8'	LF	\$32.50
8" PVC PIPE 8'-10'	LF	\$37.75
8" PVC PIPE 10'-12'	LF	\$50.15
8" PVC PIPE 12'-14'	LF	\$63.00
8" PVC PIPE 14'-16'	LF	\$84.00
8" PVC PIPE 16'-18'	LF	\$99.00
8" PVC PIPE 18'-20'	LF	\$130.00
10" PVC PIPE 0'-6'	LF	\$27.00
10" PVC PIPE 6'-8'	LF	\$30.00
10" PVC PIPE 8'-10'	LF	\$40.00
10" PVC PIPE 10'-12'	LF	\$55.00
10" PVC PIPE 12'-14'	LF	\$65.00
10" PVC PIPE 14'-16'	LF	\$99.00
10" PVC PIPE 16'-18'	LF	\$119.00
10" PVC PIPE 18'-20'	LF	\$135.00
12" PVC PIPE 0'-6'	LF	\$35.50
12" PVC PIPE 6'-8'	LF	\$37.75
12" PVC PIPE 8'-10'	LF	\$47.00
12" PVC PIPE 10'-12'	LF	\$52.75

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ITEM	UNIT	UNIT PRICE
12" PVC PIPE 12'-14'	LF	\$74.00
12" PVC PIPE 14'-16'	LF	\$92.75
12" PVC PIPE 16'-18'	LF	\$110.25
12" PVC PIPE 18'-20'	LF	\$120.75
8" DI PIPE 0'-6'	LF	\$31.22
8" DI PIPE 6'-8'	LF	\$37.50
8" DI PIPE 8'-10'	LF	\$47.50
8" DI PIPE 10'-12'	LF	\$59.25
8" DI PIPE 12'-14'	LF	\$71.00
8" DI PIPE 14'-16'	LF	\$83.75
8" DI PIPE 16'-18'	LF	\$96.75
8" DI PIPE 18'-20'	LF	\$105.00
8" DI PIPE 20' >	LF	\$113.00
10" DI PIPE 0'-6'	LF	\$43.00
10" DI PIPE 6'-8'	LF	\$47.50
10" DI PIPE 8'-10'	LF	\$59.25
10" DI PIPE 10'-12'	LF	\$71.00
10" DI PIPE 12'-14'	LF	\$82.75
10" DI PIPE 14'-16'	LF	\$95.50
10" DI PIPE 16'-18'	LF	\$108.50
10" DI PIPE 18'-20'	LF	\$116.50
10" DI PIPE 20' >	LF	\$124.75
12" DI PIPE 0'-6'	LF	\$59.50
12" DI PIPE 6'-8'	LF	\$64.30
12" DI PIPE 8'-10'	LF	\$76.00
12" DI PIPE 10'-12'	LF	\$87.75
12" DI PIPE 12'-14'	LF	\$99.50
12" DI PIPE 14'-16'	LF	\$112.25
12" DI PIPE 16'-18'	LF	\$125.00
12" DI PIPE 18'-20'	LF	\$133.50
12" DI PIPE 20' >	LF	\$141.50
4" DI MJ PIPE	LF	\$25.50
6" DI MJ PIPE	LF	\$29.00
8" DI MJ PIPE	LF	\$37.25
10" DI MJ PIPE	LF	\$41.00
12" DI MJ PIPE	LF	\$66.50
16" DI MJ PIPE	LF	\$95.75
18" DI MJ PIPE	LF	\$101.50
2" FM PIPE (OUTSIDE PAVEMENT)	LF	\$15.00
2" FM PIPE (IN PAVEMENT)	LF	\$20.00
4" DI FM PIPE	LF	\$29.00
6" DI FM PIPE	LF	\$32.00
8" DI FM PIPE	LF	\$36.00
10" DI FM PIPE	LF	\$47.75
12" DI FM PIPE	LF	\$66.50
16" DI FM PIPE	LF	\$95.75
18" DI MJ PIPE	LF	\$101.50
4" PVC FM PIPE	LF	\$34.00
6" PVC FM PIPE	LF	\$39.25
8" PVC FM PIPE	LF	\$45.00
10" PVC FM PIPE	LF	\$57.50
4" LATERAL PIPE (BORE)	LF	\$75.00
4" LATERAL PIPE	LF	\$15.00
6" LATERAL PIPE	LF	\$18.50
8" LATERAL PIPE	LF	\$23.00

**UNIT PRICE LIST**

ITEM	UNIT	UNIT PRICE
12" CASING BORE	LF	\$312.50
MANHOLE 0'-6'	EA	\$2,575.00
MANHOLE 6'-8'	EA	\$2,750.00
MANHOLE 8'-10'	EA	\$3,350.00
MANHOLE 10'-12'	EA	\$4,125.00
MANHOLE 12'-14'	EA	\$5,300.00
MANHOLE 14'-16'	EA	\$6,500.00
MANHOLE 16'-18'	EA	\$7,500.00
MANHOLE 18'-20'	EA	\$8,000.00
8' KICKER JOINT WITH PLUG	EA	\$450.00
16' KICKER JOINT WITH PLUG	EA	\$865.80
30x8 TS&V	EA	\$9,500.00
4" GATE VALVE	EA	\$695.00
6" GATE VALVE	EA	\$947.50
8" GATE VALVE	EA	\$1,020.00
8x8 TEE	EA	\$520.50
8x4 REDUCER	EA	\$224.00
CONNECT TO HRSD MAIN	LS	\$5,750.00
RESIDENTIAL CLEAN OUT	EA	\$300.00
INSPECTION BOX IB-1	EA	\$525.00
AIRVENTS	EA	\$1,250.00
DROP CONNECTION	EA	\$1,216.00
PUMP STATION UPGRADE	EA	\$220,000.00
UTILITY BRIDGE	LS	\$4,000.00
PUMP STATION (SUBMERSIBLE)	EA	\$220,000.00
ROW RESTORATION	AC	\$3,800.00
REMOVE/ REPLACE DRIVEWAY ENTRANCES	EA	\$1,800.00
PUMP STATION (SUCTION LIFT)	EA	\$390,000.00
PUMP STATION (WET/DRY)	EA	\$900,000.00
UTILITY CONSTRUCTION RECORD DRAWINGS	EA	\$7,500.00
		<b>ADD 8% Contingency</b>
		<b>ADD 15% Administration &amp; Engineering</b>