

CITY OF SANTEE

UNIT PRICE LIST FOR SUBDIVISIONS AND RIGHT OF WAY PERMITS



Adopted by the City Council of the City of Santee
pursuant to Resolution 063-2008
July 23, 2008

SECTION 1 - EARTHWORK

	<u>Unit</u>	<u>Unit Price</u>
<i>GRADING</i>		
CLEAR AND GRUB	SF	\$ 0.45
CONTAMINATED SOIL REMOVAL	CY	\$ 105.00
EXCAVATE AND EXPORT	CY	GRADED
0-1,000	CY	\$ 27.50
1,001-20,000	CY	\$ 22.00
20,001-100,000	CY	\$ 16.50
100,001-350,000	CY	\$ 11.00
>350,000	CY	\$ 7.15
EXCAVATE AND FILL	CY	GRADED
0-1,000	CY	\$ 20.00
1,001-20,000	CY	\$ 11.50
>20,000	CY	\$ 6.50
IMPORT AND FILL	CY	GRADED
0-1,000	CY	\$ 28.00
1,001-20,000	CY	\$ 22.00
>20,000	CY	\$ 12.00
SUB DRAIN (4" DIAMETER)	LF	\$ 28.00
SUB DRAIN (6" DIAMETER)	LF	\$ 30.00
SUB DRAIN (8" DIAMETER)	LF	\$ 35.00
SUB DRAIN HEADWALL	EA	\$ 2,500.00
SHORING (SUBSURFACE STRUCTURE)	SF	\$ 25.00

BEST MANAGEMENT PRACTICES (BMP'S)

GRAVEL BAG	EA	\$ 1.10
JUTE MAT	SF	\$ 0.40
STRAW MAT	SF	\$ 0.28
STRAW BALES	EA	\$ 5.00
SILT FENCE	LF	\$ 1.60
FIBER ROLLS	LF	\$ 2.25
FIBER MATT	SF	\$ 0.40
HYDRO-SEED	SF	\$ 0.20
HYDRAULIC MULCH	SF	\$ 0.30
STABILIZED CONSTRUCTION ENTRANCE	SF	\$ 5.25
CONCRETE WASHOUT	EA	\$ 500.00
INLET PROTECTION (SEDIMENT)	EA	\$ 150.00

SECTION 2 - DRAINAGE

	<u>Unit</u>	<u>Unit Price</u>
<i>RCP CULVERTS</i>		
18" RCP STORM DRAIN	LF	\$ 95.00
24" RCP STORM DRAIN	LF	\$ 110.00
30" RCP STORM DRAIN	LF	\$ 120.00
36" RCP STORM DRAIN	LF	\$ 145.00
42" RCP STORM DRAIN	LF	\$ 165.00
48" RCP STORM DRAIN	LF	\$ 175.00
54" RCP STORM DRAIN	LF	\$ 200.00

60" RCP STORM DRAIN	LF	\$ 255.00
72" RCP STORM DRAIN	LF	\$ 285.00

RCP CULVERTS (WITH WATER TIGHT JOINTS)

18" RCP STORM DRAIN (WATER TIGHT JOINTS)	LF	\$ 99.75
24" RCP STORM DRAIN (WATER TIGHT JOINTS)	LF	\$ 115.50
30" RCP STORM DRAIN (WATER TIGHT JOINTS)	LF	\$ 126.00
36" RCP STORM DRAIN (WATER TIGHT JOINTS)	LF	\$ 152.25
42" RCP STORM DRAIN (WATER TIGHT JOINTS)	LF	\$ 173.25
48" RCP STORM DRAIN (WATER TIGHT JOINTS)	LF	\$ 183.75
54" RCP STORM DRAIN (WATER TIGHT JOINTS)	LF	\$ 210.00
60" RCP STORM DRAIN (WATER TIGHT JOINTS)	LF	\$ 267.75
72" RCP STORM DRAIN (WATER TIGHT JOINTS)	LF	\$ 299.25

PVC/CMP/HDPE CULVERTS

4"-6" PVC STORM DRAIN	LF	\$20.00
8"-12" PVC STORM DRAIN	LF	\$30.00
15" PVC STORM DRAIN	LF	\$35.00
18" PVC STORM DRAIN	LF	\$71.00
24" PVC STORM DRAIN	LF	\$80.00
30" PVC STORM DRAIN	LF	\$91.00
36" PVC STORM DRAIN	LF	\$105.00
42" PVC STORM DRAIN	LF	\$120.00
48" PVC STORM DRAIN	LF	\$135.00

MISCELLANEOUS DRAINAGE

AC SPILLWAY (D-22)	EA	\$ 320.00
PCC BOX CULVERT	CY	\$ 1,100.00
CATCH BASIN, PER D-7 (TYPE F)	EA	\$ 3,550.00
'CATCH BASIN, PER D-8 (TYPE G)	EA	\$ 3,900.00
'CLEAN OUT, PER D-9 (TYPE A)	EA	\$ 3,980.00
'CLEAN OUT, PER D-10 (TYPE B)	EA	\$ 4,500.00
CATCH BASIN, PER D-29 (TYPE I)	EA	\$ 3,850.00
CONCRETE (STRUCTURAL)	CY	\$ 550.00
CONCRETE ENERGY DISSIPATER, PER D-41	EA	\$ 8,200.00
CONCRETE LUG, PER D-63	EA	\$ 1,200.00
CONCRETE PIPE COLLAR, PER D-62	EA	\$ 2,500.00
CURB INLET, PER D-1 (TYPE A)	EA	\$ 3,850.00
CURB INLET, PER D-2 (TYPE B)	EA	\$ 3,850.00
CURB INLET, PER D-3 (TYPE C)	EA	\$ 4,500.00
CURB INLET, PER D-45 (TYPE J)	EA	\$ 3,550.00
CURB OUTLET, PER D-25 (TYPE A)	EA	\$ 2,500.00
CURB OUTLET-SIDEWALK UNDER DRAIN, PER D-27	EA	\$ 500.00
CURTAIN WALL, PER D-38	EA	\$ 600.00
CUTOFF WALL , PER D-72	EA	\$ 475.00
PCC DRAINAGE CHANNEL, PER D-70 & 71	LF	\$ 650.00
DRAINAGE DITCH, PER D-75	LF	\$ 15.00
STRAIGHT HEAD WALL PER D-30&31 (TYPE A)	EA	\$ 3,000.00
STRAIGHT HEAD WALL PER D-32&33 (TYPE A-GRAVITY)	EA	\$ 2,700.00
WING/U TYPE HEAD WALL PER D-35A&	EA	\$ 4,600.00
L TYPE HEADWALL PER D-36 & 37	EA	\$ 4,100.00
INLET APRON, PER D-39	EA	\$ 1,600.00

CONCRETE ENERGY DISSIPATER, PER D-41	EA	\$ 8,200.00
RIP RAP , PER D-40 (2 TON)	EA	\$ 2,500.00
RIP RAP , PER D-40 (0.25 -1.0 TON)	EA	\$ 2,100.00
RIP RAP , PER D-40 (NO. 2 BACKING)	EA	\$ 1,750.00
CONNECT TO EXISTING S.D.	EA	\$ 200.00

SECTION 3 - SURFACE IMPROVEMENTS

	<u>Unit</u>	<u>Unit Price</u>
<i>CURB AND GUTTER</i>		
CURB & GUTTER REMOVAL	LF	\$ 3.00
MEDIAN CURB & GUTTER, PER G-6 (TYPE B-1)	LF	\$ 12.00
MEDIAN CURB & GUTTER, PER G-6 (TYPE B-2)	LF	\$ 20.00
6" CURB & GUTTER PER G-2 (TYPE G)	LF	\$ 20.00
8" CURB & GUTTER PER G-2 (TYPE G)	LF	\$ 24.00
6" CURB & GUTTER, PER G-2 (TYPE H)	LF	\$ 25.00
8" CURB & GUTTER, PER G-2 (TYPE H)	LF	\$ 30.00
ROLLED CURB, PER G-4	LF	\$ 26.00
4" AC BERM, PER G-5	LF	\$ 8.00
6" AC BERM, PER G-5	LF	\$ 9.50
8" AC BERM, PER G-5	LF	\$ 11.00
MEDIAN CURB, PER G-6, (TYPE B-1)	LF	\$ 15.00
MEDIAN CURB, PER G-6, (TYPE B-2)	LF	\$ 20.00
MEDIAN CURB, PER G-6, (TYPE B-3)	LF	\$ 12.00
MEDIAN CURB, PER G-6, (TYPE B-4)	LF	\$ 12.00
<i>PAVEMENT</i>		
AGGREGATE BASE (6")	SF	\$ 1.00
AGGREGATE BASE (8")	SF	\$ 1.25
AGGREGATE BASE (12")	SF	\$ 2.00
AGGREGATE BASE (16")	SF	\$ 2.50
AGGREGATE BASE (20")	SF	\$ 3.00
AC PAVING (1" SURFACE)	SF	\$ 0.75
AC PAVING (2" SURFACE)	SF	\$ 1.00
AC PAVING (3" SURFACE)	SF	\$ 1.30
AC PAVING (4" SURFACE)	SF	\$ 1.75
AC PAVING (5" SURFACE)	SF	\$ 2.15
CTB PAVING (4" SURFACE)	SF	\$ 1.00
CTB PAVING (6" SURFACE)	SF	\$ 1.05
CTB PAVING (8" SURFACE)	SF	\$ 1.25
CTB PAVING (12" SURFACE)	SF	\$ 1.60
CTB PAVING (14" SURFACE)	SF	\$ 1.65
CTB PAVING (16" SURFACE)	SF	\$ 1.75
CTB PAVING (18+" SURFACE)	SF	\$ 1.85
PCC PAVING (5" THICK)	SF	\$ 5.00
PCC PAVING (5.5" THICK)	SF	\$ 5.50
PCC PAVING (6" THICK)	SF	\$ 6.00

PCC PAVING (8" THICK)	SF	\$ 6.50
PCC PAVING (9" THICK)	SF	\$ 7.50
PAVING SUBGRADE PREPARATION	SF	\$ 0.50
AC OVERLAY (1"-2")	SF	\$ 0.45
AC PAVEMENT REMOVAL	SF	\$ 2.00
AC SLURRY SEAL	SF	\$ 0.60
2" EDGE GRIND	SF	\$ 1.50

CURB RAMPS & SIDEWALK

CURB RAMPS, PER G-27 (TYPE A & B)	EA	\$ 1,600.00
CURB RAMPS, PER G-28 (TYPE A-1 & B-1)	EA	\$ 1,400.00
CURB RAMPS, PER G-29 (TYPE C)	EA	\$ 1,400.00
CURB RAMPS, PER G-31 (TYPE D)	EA	\$ 1,600.00
SIDEWALK REMOVAL	SF	\$ 1.50
4" PCC SIDEWALK, PER G-7	SF	GRADED
0-5000	SF	\$ 5.00
>5000	SF	\$ 4.00

MISCELLANEOUS SURFACE IMPROVEMENTS

CUT-OFF WALL @ END OF PAVEMENT, PER G-22 & 23	EA	\$ 1,000.00
CROSS-GUTTER, PER G-12 & 13	SF	\$ 8.00
DRIVEWAY, PER G-14 A, B, C, D	SF	\$ 7.00
ALLEY APRON, PER G-17	SF	\$ 7.00
MEDIAN, (STAMPED CONCRETE)	SF	\$ 13.00
MEDIAN, (DECORATIVE CONCRETE)	SF	\$ 11.00
MEDIAN, (PAVERS)	SF	\$ 15.00
TRENCH RESURFACING, PER G-24 A & B	LF	\$ 25.00
NARROW TRENCHING, PER G-33 A, B, C	LF	\$ 11.50
4" AC BERM, PER G-5	LF	\$ 7.55
6" AC BERM, PER G-5	LF	\$ 8.20
8" AC BERM, PER G-5	LF	\$ 9.35
ADJUST MANHOLE TO GRADE	EA	\$ 1,000.00

SECTION 4 – TRAFFIC IMPROVEMENTS

	<u>Unit</u>	<u>Unit Price</u>
<i>TRAFFIC CONTROLS</i>		
DETECTOR LOOPS	EA	\$ 450.00
PULL BOX, PER SDI-105 (ALL TYPES)	EA	\$ 260.00
PULL BOX RELOCATION	EA	\$ 400.00
REMOVE STRIPING	LF	\$ 3.00
STREET LIGHT, 100 WATT, H.P. SODIUM	EA	\$ 6,000.00
STREET LIGHT, 250 WATT, H.P. SODIUM	EA	\$ 6,500.00
STREET LIGHT, 400 WATT, H.P. SODIUM	EA	\$ 7,000.00
STREET NAME SIGN, PER CITY STDS.	EA	\$ 400.00
STREET STRIPING	LF	GRADED
0-4000	LF	\$ 0.65
>4000	LF	\$ 0.50
TRAFFIC SIGNAL (2X2 INTERSECTION)	LS	\$ 105,000
TRAFFIC SIGNAL (4X2 INTERSECTION)	LS	\$ 115,000

TRAFFIC SIGNAL (4X4 INTERSECTION)	LS	\$ 120,000
TRAFFIC SIGNAL (4X6 INTERSECTION)	LS	\$ 130,000
TRAFFIC SIGNAL (6X6 INTERSECTION)	LS	\$ 140,000
TRAFFIC SIGNAL (8X6 INTERSECTION)	LS	\$ 230,000
TRAFFIC SIGNAL INTERCONNECTION	LF	\$ 15.00
BIKE LANE SIGNING	EA	\$ 200.00

SECTION 5 - MISCELLANEOUS IMPROVEMENTS

	<u>Unit</u>	<u>Unit Price</u>
<i>MISCELLANEOUS ITEMS</i>		
VEHICULAR BRIDGE	SF	\$ 275.00
PEDESTRIAN BRIDGE	SF	\$ 250.00
CRASH CUSHION (G.R.E.A.T.)	EA	\$ 36,800
EXCAVATION (FOR STRUCTURES)	CY	\$ 31.00
FENCE, PER M-6 (4' HIGH CHAIN LINK)	LF	\$ 12.50
FENCE, PER M-6 (5' HIGH CHAIN LINK)	LF	\$ 14.00
FENCE, PER M-6 (6' HIGH CHAIN LINK)	LF	\$ 16.00
GUARD RAIL METAL BEAM, PER M-30-38	LF	\$ 30.00
GUARD RAIL POST, PER M-9	EA	\$ 240.00
GUARD BARRICADE, PER M-9	EA	\$ 450.00
PCC MEDIAN BARRIER (TYPE 50)	EA	\$ 55.00
SAW CUT EXISTING (AC/PCC)	LF	\$ 4.00
TRENCH SHORING (5'-10' DEEP)	LF	\$ 11.20
TRENCH SHORING (11'-15' DEEP)	LF	\$ 17.40
TRENCH SHORING (16'-20' DEEP)	LF	\$ 25.00
SURVEY MONUMENT, PER M-10	EA	\$ 800.00
MASONRY RETAINING WALL	SF	\$ 29.65
CAST IN PLACE RETAINING WALL	CY	\$ 675.00
GRAVITY RETAINING WALL	SF	\$ 22.00
CRIB-BLOCK RETAINING WALL	SF	\$ 25.00

SECTION 6 - LANDSCAPE & IRRIGATION

	<u>Unit</u>	<u>Unit Price</u>
<i>LANDSCAPE PLANTING</i>		
SHRUBS (1 GALLON)	EA	\$ 6.00
SHRUBS (5 GALLON)	EA	\$ 20.00
SLOPE PLANTING (GROUND COVER)	SF	\$ 0.48
SLOPE PLANTING (GROUND COVER + TREES)	SF	\$ 0.79
SLOPE PLANTING (HYDRO-SEEDING)	SF	\$ 0.20
TREE (5 GALLON)	EA	\$ 15.00
TREE (15 GALLON)	EA	\$ 85.00
TREE (24" BOX)	EA	\$ 250.00
TREE (36" BOX)	EA	\$ 350.00
TREE (48" BOX)	EA	\$ 650.00
TREE GRATE (W/2FRAME)	EA	\$ 480.00
TREE MAINTENANCE (TREES/YEAR)	TREE/YR	\$ 200.00

LANDSCAPE IRRIGATION

BACKFLOW PREVENTION ASSEMBLY (W/ENCLOSURE)	EA	\$ 1,650.00
SLOPE IRRIGATION	SF	\$ 0.59
CALSENSE IRRIGATION CONTROLLER	EA	\$ 1,500.00