

Water Treatment Facility Landscape Project

Engineers Estimate \$48,500

November 3, 2011

Grover Landscape - Modesto

ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST
1	Mobilization/Demobilization	1	LS	\$ 200.00	\$ 200.00
2	Planter Preparation - scarify, till incorporate amendments & grade	10,550	SF	\$ 0.28	\$ 2,954.00
3	Soil Amendmants - 63 yards nitrogen stabilized organic matter, 168 lbs 12-12-12 fertilizer, 299 lbs elemental sulfur, 26 lbs actual nitrogen, 26 lbs, actual potash, 3 lb actual manganese	1	LS	\$ 1,090.00	\$ 1,090.00
4	Shoulder Backing material - 4 inch compacted layer	30	TON	\$ 76.90	\$ 2,307.00
5	15 gallon tree - per detail	32	EA	\$ 155.00	\$ 4,960.00
6	5 gallon shrub - per detail	72	EA	\$ 18.00	\$ 1,296.00
7	1 gallon shrub - per detail	333	EA	\$ 7.00	\$ 2,331.00
8	1/4" x 5" Brown Steel Edging	260	LF	\$ 12.80	\$ 3,328.00
9	Arbor Mulch Topdressing - 3" layer	98	CY	\$ 35.50	\$ 3,479.00
10	Weed Control and Pre-emergent	1	LS	\$ 75.00	\$ 75.00
11	Irrigation controller, rain clik sensor, enclosure & concrete pad	1	EA	\$ 3,000.00	\$ 3,000.00
12	1" Remote control valves with DC latching solenoids - per detail	7	EA	\$ 350.00	\$ 2,450.00
13	1-1/2" Isolation/gate valve - per detail	2	EA	\$ 180.00	\$ 360.00
14	Enclosure and items for existing backflow - per detail & notes	1	LS	\$ 1,300.00	\$ 1,300.00
15	Mainline & lateral pipe, valve wiring & spares, bubblers, pop-up spray sprinklers & nozzles - perplans, specs and detail	1	LS	\$ 9,608.00	\$ 9,608.00
16	3" sch. 40 PVC irrigation sleeves under bikeway	30	LF	\$ 14.00	\$ 420.00
17	Irrigation audit, water efficient landscape certificate of completion items	1	LS	\$ 450.00	\$ 450.00
18	Drain inlet, drain pipe & connections	1	LS	\$ 4,749.00	\$ 4,749.00
19	90 Maintenance period	1	LS	\$ 588.00	\$ 588.00
TOTAL BASE BID					\$ 44,945.00

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Procida Landscape - Sacramento

ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST
1	Mobilization	1	LS	\$ 1,700.00	\$ 1,700.00
2	Planter Preparation - scarify, till incorporate amendments & grade	10,550	SF	\$ 0.36	\$ 3,798.00
3	Soil Amendmants - 63 yards nitrogen stabilized organic matter, 168 lbs 12-12-12 fertilizer, 299 lbs elemental sulfur, 26 lbs actual nitrogen, 26 lbs, actual potash, 3 lb actual manganese	1	LS	\$ 1,980.00	\$ 1,980.00
4	Shoulder Backing material - 4 inch compacted layer	30	TON	\$ 48.00	\$ 1,440.00
5	15 gallon tree - per detail	32	EA	\$ 95.00	\$ 3,040.00
6	5 gallon shrub - per detail	72	EA	\$ 17.00	\$ 1,224.00
7	1 gallon shrub - per detail	333	EA	\$ 6.50	\$ 2,164.50
8	1/4" x 5" Brown Steel Edging	260	LF	\$ 10.00	\$ 2,600.00
9	Arbor Mulch Topdressing - 3" layer	98	CY	\$ 50.00	\$ 4,900.00
10	Weed Control and Pre-emergent	1	LS	\$ 165.00	\$ 165.00
11	Irrigation controller, rain clik sensor, enclosure & concrete pad	1	EA	\$ 2,530.00	\$ 2,530.00
12	1" Remote control valves with DC latching solenoids - per detail	7	EA	\$ 456.00	\$ 3,192.00
13	1-1/2" Isolation/gate valve - per detail	2	EA	\$ 275.00	\$ 550.00
14	Enclosure and items for existing backflow - per detail & notes	1	LS	\$ 2,486.00	\$ 2,486.00
15	Mainline & lateral pipe, valve wiring & spares, bubblers, pop-up spray sprinklers & nozzles - perplans, specs and detail	1	LS	\$ 7,206.50	\$ 7,206.50
16	3" sch. 40 PVC irrigation sleeves under bikeway	30	LF	\$ 36.00	\$ 1,080.00
17	Irrigation audit, water efficient landscape certificate of completion items	1	LS	\$ 65.00	\$ 65.00
18	Drain inlet, drain pipe & connections	1	LS	\$ 5,784.00	\$ 5,784.00
19	90 Maintenance period	1	LS	\$ 795.00	\$ 795.00
TOTAL BASE BID					\$ 46,700.00

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JM Slover - Placerville

ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST
1	Mobilization/Demobilization	1	LS	\$ 3,600.00	\$ 3,600.00
2	Planter Preparation - scarify, till incorporate amendments & grade	10,550	SF	\$ 0.70	\$ 7,385.00
3	12-12-12 fertilizer, 299 lbs elemental sulfur, 26 lbs actual nitrogen, 26	1	LS	\$ 3,555.00	\$ 3,555.00
4	Shoulder Backing material - 4 inch compacted layer	30	TON	\$ 39.00	\$ 1,170.00
5	15 gallon tree - per detail	32	EA	\$ 80.00	\$ 2,560.00
6	5 gallon shrub - per detail	72	EA	\$ 23.00	\$ 1,656.00
7	1 gallon shrub - per detail	333	EA	\$ 6.25	\$ 2,081.25
8	1/4" x 5" Brown Steel Edging	260	LF	\$ 1.30	\$ 338.00
9	Arbor Mulch Topdressing - 3" layer	98	CY	\$ 49.00	\$ 4,802.00
10	Weed Control and Pre-emergent	1	LS	\$ 200.00	\$ 200.00
11	Irrigation controller, rain clik sensor, enclosure & concrete pad	1	EA	\$ 2,320.00	\$ 2,320.00
12	1" Remote control valves with DC latching solenoids - per detail	7	EA	\$ 300.00	\$ 2,100.00
13	1-1/2" Isolation/gate valve - per detail	2	EA	\$ 175.00	\$ 350.00
14	Enclosure and items for existing backflow - per detail & notes	1	LS	\$ 1,300.00	\$ 1,300.00
15	Mainline & lateral pipe, valve wiring & spares, bubblers, pop-up spray sprinklers & nozzles - perplans, specs and detail	1	LS	\$ 8,700.00	\$ 8,700.00
16	3" sch. 40 PVC irrigation sleeves under bikeway	30	LF	\$ 3.50	\$ 105.00
17	Irrigation audit, water efficient landscape certificate of completion items	1	LS	\$ 1,240.00	\$ 1,240.00
18	Drain inlet, drain pipe & connections	1	LS	\$ 3,500.00	\$ 3,500.00
19	90 Maintenance period	1	LS	\$ 1,500.00	\$ 1,500.00
TOTAL BASE BID					\$ 48,462.25

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Environmental Landscape - Sacramento

ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST
1	Mobilization/Demobilization	1	LS	\$ 5,660.25	\$ 5,660.25
2	Planter Preparation - scarify, till incorporate amendments & grade	10,550	SF	\$ 0.17	\$ 1,793.50
3	Soil Amendmants - 63 yards nitrogen stabilized organic matter, 168 lbs 12-12-12 fertilizer, 299 lbs elemental sulfur, 26 lbs actual nitrogen, 26 lbs, actual potash, 3 lb actual manganese	1	LS	\$ 4,200.00	\$ 4,200.00
4	Shoulder Backing material - 4 inch compacted layer	30	TON	\$ 105.00	\$ 3,150.00
5	15 gallon tree - per detail	32	EA	\$ 80.00	\$ 2,560.00
6	5 gallon shrub - per detail	72	EA	\$ 21.00	\$ 1,512.00
7	1 gallon shrub - per detail	333	EA	\$ 7.25	\$ 2,414.25
8	1/4" x 5" Brown Steel Edging	260	LF	\$ 8.50	\$ 2,210.00
9	Arbor Mulch Topdressing - 3" layer	98	CY	\$ 42.50	\$ 4,165.00
10	Weed Control and Pre-emergent	1	LS	\$ 400.00	\$ 400.00
11	Irrigation controller, rain click sensor, enclosure & concrete pad	1	EA	\$ 3,000.00	\$ 3,000.00
12	1" Remote control valves with DC latching solenoids - per detail	7	EA	\$ 240.00	\$ 1,680.00
13	1-1/2" Isolation/gate valve - per detail	2	EA	\$ 285.00	\$ 570.00
14	Enclosure and items for existing backflow - per detail & notes	1	LS	\$ 1,050.00	\$ 1,050.00
15	Mainline & lateral pipe, valve wiring & spares, bubblers, pop-up spray sprinklers & nozzles - perplans, specs and detail	1	LS	\$ 9,975.00	\$ 9,975.00
16	3" sch. 40 PVC irrigation sleeves under bikeway	30	LF	\$ 51.00	\$ 1,530.00
17	Irrigation audit, water efficient landscape certificate of completion items	1	LS	\$ 500.00	\$ 500.00
18	Drain inlet, drain pipe & connections	1	LS	\$ 2,200.00	\$ 2,200.00
19	90 Maintenance period	1	LS	\$ 1,450.00	\$ 1,450.00
TOTAL BASE BID					\$ 50,020.00

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Blossom Valley - San Jose

ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST
	Mobilization	1	LS	\$ 2,500.00	\$ 2,500.00
1	Planter Preparation - scarify, till incorporate amendments & grade	10,550	SF	\$ 0.50	\$ 5,275.00
2	12-12-12 fertilizer, 299 lbs elemental sulfur, 26 lbs actual nitrogen, 26	1	LS	\$ 1,700.00	\$ 1,700.00
3	Shoulder Backing material - 4 inch compacted layer	30	TON	\$ 43.00	\$ 1,290.00
4	15 gallon tree - per detail	32	EA	\$ 112.50	\$ 3,600.00
5	5 gallon shrub - per detail	72	EA	\$ 35.00	\$ 2,520.00
6	1 gallon shrub - per detail	333	EA	\$ 6.00	\$ 1,998.00
7	1/4" x 5" Brown Steel Edging	260	LF	\$ 11.00	\$ 2,860.00
8	Arbor Mulch Topdressing - 3" layer	98	CY	\$ 63.00	\$ 6,174.00
9	Weed Control and Pre-emergent	1	LS	\$ 500.00	\$ 500.00
10	Irrigation controller, rain clik sensor, enclosure & concrete pad	1	EA	\$ 2,500.00	\$ 2,500.00
11	1" Remote control valves with DC latching solenoids - per detail	7	EA	\$ 200.00	\$ 1,400.00
12	1-1/2" Isolation/gate valve - per detail	2	EA	\$ 250.00	\$ 500.00
13	Enclosure and items for existing backflow - per detail & notes	1	LS	\$ 2,500.00	\$ 2,500.00
14	Mainline & lateral pipe, valve wiring & spares, bubblers, pop-up spray sprinklers & nozzles - perplans, specs and detail	1	LS	\$ 12,000.00	\$ 12,000.00
15	3" sch. 40 PVC irrigation sleeves under bikeway	30	LF	\$ 5.00	\$ 150.00
16	Irrigation audit, water efficient landscape certificate of completion items	1	LS	\$ 1,500.00	\$ 1,500.00
17	Drain inlet, drain pipe & connections	1	LS	\$ 6,500.00	\$ 6,500.00
18	90 Maintenance period	1	LS	\$ 2,500.00	\$ 2,500.00
TOTAL BASE BID					\$ 57,967.00