

**DPW Preliminary Engineer's Unit Cost Estimate for Step Pool Storm Conveyance (SPSC)..aka Coastal Plain Outfall (CPO)**  
**For use in preparing bond estimates for development projects**

<b>ITEM</b>	<b>UNIT</b>	<b>UNIT PRICE</b>
Mobilization - 10% of total Cost	LS	
Survey Stake Out - 5% of total Cost	LS	
Clearing and Grubbing	SY	\$ 2
Erosion and Sediment Control (perimeter control + Diversion if needed)	SY	\$ 4
Concrete/Pipe Removal	SY	\$ 50
Sand Fill (Filter Bed Area)	CY	\$ 60
Sandstone Boulders	CY	\$ 240
Cobble Weir (D50 = 8" Rock)	CY	\$ 90
Geotextile	SY	\$ 4
Wood Chips (30% mix in Filter Bed Area)	CY	\$ 25
Wood Chips (Surface 1 inch)	CY	\$ 25
Excavation	CY	\$ 20
Blaze Orange Fence	LF	\$ 8
Compost	CY	\$ 50
Plantings (Trees, Shrubs, Herbs, and SAV)	SY	\$ 10
Temporary seed & Rye	SY	\$ 1
Contingency - 25 % of Total Cost	LS	

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The unit cost estimate presented above is based on average cost encumbered by DPW through the CIP contract process.