

<i>Component</i>	<i>Unit</i>	<i>Cost Share Type*</i>	<i>Cost</i>	<i>Notes</i>
Bentonite	ton	AC	\$200.00	Includes the amendment material and mixing of the soil with the amendment
Brush Management - Chemical - Aerial broadcast	ac	AC	\$29.00	Includes chemical and application
Brush Management - Chemical - Ground broadcast	ac	AC	\$17.00	Includes chemical and application
Brush Management - Chemical - Ground spot treatment	ac	AC	\$20.00	Includes chemical and application - Spot treatment is defined as treating less than 40% of the field
Brush Management - Mechanical - Cut stump treatment and bulldozing	ac	AC	\$73.00	Includes all methods other than mowing
Canopy Inlet Spillway - PVC, PE, and CMP - 6 and 8 in dia	lf	AC	\$18.00	Includes trash rack, canopy inlet, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of the barrel
Canopy Inlet Spillway - PVC, PE, and CMP - 10 and 12 in dia	lf	AC	\$27.00	Includes trash rack, canopy inlet, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of the barrel
Canopy Inlet Spillway - PVC, PE, and CMP - 14 and 15 in dia	lf	AC	\$35.00	Includes trash rack, canopy inlet, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of the barrel
Canopy Inlet Spillway - PVC, PE, and CMP - 16 and 18 in dia	lf	AC	\$42.00	Includes trash rack, canopy inlet, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of the barrel
Canopy Inlet Spillway - PVC, PE, and CMP - 21 and 24 in dia	lf	AC	\$50.00	Includes trash rack, canopy inlet, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of the barrel
Concrete (<=20 cu yd) - All types	cuyd	AC	\$350.00	Includes site preparation, nominal foundation excavation, concrete with additives, reinforcing steel, wire fabric, and forming
Concrete (20.1-200 cu yd) - Complex formed structure and wall	cuyd	AC	\$250.00	Includes site preparation, nominal foundation excavation, concrete with additives, reinforcing steel, wire fabric, and forming
Concrete (20.1-200 cu yd) - Floor or slab and curb	cuyd	AC	\$170.00	Includes site preparation, nominal foundation excavation, concrete with additives, reinforcing steel, wire fabric, and forming
Concrete (>200 cu yd) - Complex formed structure and wall	cuyd	AC	\$180.00	Includes site preparation, nominal foundation excavation, concrete with additives, reinforcing steel, wire fabric, and forming
Concrete (>200 cu yd) - Floor or slab and curb	cuyd	AC	\$120.00	Includes site preparation, nominal foundation excavation, concrete with additives, reinforcing steel, wire fabric, and forming
Concrete Block Chute - 8 in x 8 in x 16 in blocks	block	AC	\$3.50	Includes site preparation, bedding, geotextile, concrete blocks, and installation
Concrete Block Structure - 18 or 24 in x 24 in x 48 in pre-cast blocks	block	AC	\$40.00	Includes site preparation, bedding, geotextile, concrete blocks, and installation
Concrete Block Structure - 30 in x 30 in x 60 in pre-cast blocks	block	AC	\$60.00	Includes site preparation, bedding, geotextile, concrete blocks, and installation
Covered Ethylene Propylene Diene Terpolymer (EPDM) Synthetic Rubber Liner	sqft	AC	\$0.85	Includes EPDM synthetic rubber liner, geotextile for side slopes, subgrade preparation, liner placement, and placement of soil cover
Covered Geosynthetic Clay Liner (GCL)	sqft	AC	\$0.85	Includes GCL, subgrade preparation, liner placement, and placement of soil cover
Diversion, Earthfill - Gradient, level, and underground outlet	cuyd	AC	\$1.05	Includes the site preparation, earthfill, and blocks
Drag Hose and Main Hose with Hose Reel - 4, 4.5, 5, and 6 in dia	lf	AC	\$13.00	Includes couplers for hoses and power takeoff (PTO) or hydraulic adapters for hose reel
Drop Inlet Spillway - PVC, PE, and CMP - 6 and 8 in dia	lf	AC	\$25.00	Includes trash rack, riser and base, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of both the riser and barrel
Drop Inlet Spillway - PVC, PE, and CMP - 10 and 12 in dia	lf	AC	\$33.00	Includes trash rack, riser and base, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of both the riser and barrel

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Drop Inlet Spillway - PVC, PE, and CMP - 14 and 15 in dia	lf	AC	\$41.00	Includes trash rack, riser and base, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of both the riser and barrel
Drop Inlet Spillway - PVC, PE, and CMP - 16 and 18 in dia	lf	AC	\$48.00	Includes trash rack, riser and base, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of both the riser and barrel
Drop Inlet Spillway - PVC, PE, and CMP - 21 and 24 in dia	lf	AC	\$60.00	Includes trash rack, riser and base, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of both the riser and barrel
Drop Inlet Spillway - PVC, PE, and CMP - 30 in dia	lf	AC	\$93.00	Includes trash rack, riser and base, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of both the riser and barrel
Drop Inlet Spillway - PVC, PE, and CMP - 36 in dia	lf	AC	\$130.00	Includes trash rack, riser and base, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of both the riser and barrel
Drop Inlet Spillway - PVC, PE, and CMP - 42 in dia	lf	AC	\$159.00	Includes trash rack, riser and base, barrel, anti-seep collars or drain diaphragm, pipe support, and manually tamped backfill of both the riser and barrel
Earthfill, Compaction - Class A (compaction test method) or pond liner	cuyd	AC	\$1.60	Includes site preparation, water, mixing, compaction, liner, and cover layer
Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	Includes site preparation, water, mixing, and compaction
Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	Includes site preparation, excavation, and spoil disposal
Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	Includes site preparation, excavation, and spoil disposal
Fence - Permanent power	lf	AC	\$0.14	Includes 3-, 4-wire fence
Fence - Wire	lf	AC	\$1.40	Includes 4-, 5-wire and woven wire fence
Firebreak	ac	AC	\$26.00	Includes clean cultivation
Forest Stand Thinning	ac	AC	\$110.00	Includes cutting, girdling, frilling, and or herbicide treatment. Does not include pruning
Gabion Structure - Riprap	cuyd	AC	\$200.00	Includes site preparation, bedding, geotextile, riprap, wire baskets, and installation
Geotextile Fabric	sqyd	AC	\$3.50	Includes material and application
Grass Planting - Fertilizer	lb	AC	\$0.25	All nutrients
Grass Planting - Introduced grasses	ac	AC	\$42.00	Includes seedbed preparation, drilling, and seed
Grass Planting - Introduced grasses - Critical area planting	ac	AC	\$73.00	Includes seedbed preparation, drilling, and seed
Grass Planting - Introduced legumes	ac	AC	\$6.30	Includes only seed cost
Grass Planting - Lime	tons	AC	\$23.00	Includes ECC tons of lime applied and application
Grass Planting - Native forbs / legumes	ac	AC	\$13.00	Includes only seed cost
Grass Planting - Native grasses	ac	AC	\$51.00	Includes seedbed preparation, drilling, and seed
Grass Planting - Native grasses - Critical area planting	ac	AC	\$85.00	Includes seedbed preparation, drilling, and seed
Grass Planting - Sprigs and sprigging	ac	AC	\$128.00	Includes seedbed preparation, sprigging, and sprigs
Grassed Waterway - Topsoiling - Special site conditions	ac	AC	\$550.00	Includes the topsoil and placement
Grassed Waterway - Shape - Permanent berm, temporary berm, and bermless	ac	AC	\$1,050.00	Includes site preparation and shaping

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Gravel - 3 in dia maximum	ton	AC	\$10.00	Includes material and application
Heavy Forest Site Preparation	ac	AC	\$800.00	Includes all site preparation methods where few desirable trees exist or clearing is required for reforestation
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 4 in dia	lf	AC	\$4.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 6 in dia	lf	AC	\$5.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 8 in dia	lf	AC	\$6.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 10 in dia	lf	AC	\$8.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 12 in dia	lf	AC	\$10.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 15 in dia	lf	AC	\$14.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 18 in dia	lf	AC	\$22.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 21 in dia	lf	AC	\$24.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 24 in dia	lf	AC	\$26.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 30 in dia	lf	AC	\$37.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 36 in dia	lf	AC	\$45.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 42 in dia	lf	AC	\$65.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - Single wall PE - 4 in dia	lf	AC	\$2.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - Single wall PE - 6 in dia	lf	AC	\$3.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - Single wall PE - 8 in dia	lf	AC	\$4.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - Single wall PE - 10 in dia	lf	AC	\$5.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - Single wall PE - 12 in dia	lf	AC	\$7.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - Single wall PE - 15 in dia	lf	AC	\$9.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inlet, Outlet, and Culvert - Single wall PE - 18 in dia	lf	AC	\$13.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards

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Inlet, Outlet, and Culvert - Single wall PE - 24 in dia	lf	AC	\$17.00	Includes main conduit, risers when main conduit >100 ft, manually tamped backfill, local berm, and bar and/or rodent guards
Inline Water Control Structure - 8 in dia	ea	AC	\$1,100.00	Includes inline water control structure, inlet and outlet pipe, manually tamped backfill of structure and pipe, bar guard, rodent guard, and back flap (if needed)
Inline Water Control Structure - 10 in dia	ea	AC	\$1,400.00	Includes inline water control structure, inlet and outlet pipe, manually tamped backfill of structure and pipe, bar guard, rodent guard, and back flap (if needed)
Inline Water Control Structure - >= 12 in dia	ea	AC	\$1,700.00	Includes inline water control structure, inlet and outlet pipe, manually tamped backfill of structure and pipe, bar guard, rodent guard, and back flap (if needed)
Irrigation - Conversion from high pressure to low pressure nozzles	ea	AC	\$28.00	Includes drops, pressure regulators, and nozzles
Irrigation - Conversion from surface to low pressure center pivot - <=320 ac	ac	AC	\$350.00	Includes the complete center pivot installation with towers, overhead pipelines, drops, pressure regulators, and nozzles (main line not included)
Irrigation - Conversion from surface to low pressure center pivot - >320 ac	ac	AC	\$200.00	Includes the complete center pivot installation with towers, overhead pipelines, drops, pressure regulators, and nozzles (main line not included)
Irrigation - Subsurface drip irrigation (SDI) (a maximum cost share amount currently \$220/acre)	ac	AM	\$860.00	Includes the SDI system with filters, regulators, valves, manifold, laterals, and flush lines (main line not included)
Irrigation - Gated irrigation pipe - PVC and aluminum - 6, 8, and 10 in dia	lf	AC	\$3.00	Includes site preparation, pipe, and placement
Irrigation Pipeline - High pressure and low pressure plastic - <= 8 in dia	lf	AC	\$4.00	Includes valves, risers, dogleg (z-pipe), excavation, testing, and backfill (pump stand and flow meter not included in the cost)
Irrigation Pipeline - High pressure and low pressure plastic - 10 in dia	lf	AC	\$5.00	Includes valves, risers, dogleg (z-pipe), excavation, testing, and backfill (pump stand and flow meter not included in the cost)
Irrigation Pipeline - High pressure and low pressure plastic - 12 in dia	lf	AC	\$6.00	Includes valves, risers, dogleg (z-pipe), excavation, testing, and backfill (pump stand and flow meter not included in the cost)
Irrigation Pipeline - High pressure and low pressure plastic - >= 14 in dia	lf	AC	\$7.00	Includes valves, risers, dogleg (z-pipe), excavation, testing, and backfill (pump stand and flow meter not included in the cost)
Irrigation - Tree and Shrub	ea	AC	\$3.30	Includes pipe, applicators, filters, pressure regulators, and flush valves
Metal End Section - 6 in to 15 in dia	ea	AC	\$100.00	Includes material, installation, and backfill
Metal End Section - 18 in to 24 in dia	ea	AC	\$150.00	Includes material, installation, and backfill
Metal End Section - 30 in dia	ea	AC	\$300.00	Includes material, installation, and backfill
Metal End Section - >=36 in dia	ea	AC	\$480.00	Includes material, installation, and backfill
Monitoring Well - Drilling and casing - <= 5 in dia	lf	AC	\$13.00	Includes site preparation, drilling, casing material, gravel pack, grout, and development
Mulching - Plant Residue	ton	AC	\$45.00	Includes material only
Mulching - Weed barrier fabric	lf	AC	\$0.44	Includes application and material
Pest Management - Herbicide non-selective	ac	AC	\$7.60	Includes application and herbicide
Pest Management - Herbicide selective	ac	AC	\$17.00	Includes application and herbicide
Prescribed Burning	ac	AC	\$4.00	
Pump and Solar Panels System	ea	AA	\$3,200.00	Includes site preparation, pump and solar panel installation

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Pump with Power Supply - Manure transfer	ea	AA	\$10,000.00	Includes pump, site preparation, base, and motor or engine for power supply (electric lines or tractor when driven by power takeoff (PTO) - not included)
Riprap - 15 in dia maximum	ton	AC	\$45.00	Includes material and application
Riser for Inlet and Outlet (main conduit <=100 ft) - 6 in dia	ea	AC	\$125.00	Includes riser, orifice, and manually tamped backfill of riser - add this when the main conduit <= 100 ft
Riser for Inlet and Outlet (main conduit <=100 ft) - 8 in dia	ea	AC	\$175.00	Includes riser, orifice, and manually tamped backfill of riser - add this when the main conduit <= 100 ft
Riser for Inlet and Outlet (main conduit <=100 ft) - 10 in dia	ea	AC	\$250.00	Includes riser, orifice, and manually tamped backfill of riser - add this when the main conduit <= 100 ft
Riser for Inlet and Outlet (main conduit <=100 ft) - 12 in dia	ea	AC	\$425.00	Includes riser, orifice, and manually tamped backfill of riser - add this when the main conduit <= 100 ft
Riser for Inlet and Outlet (main conduit <=100 ft) - 15 in dia	ea	AC	\$550.00	Includes riser, orifice, and manually tamped backfill of riser - add this when the main conduit <= 100 ft
Roof for Composting Facility	sqft	AC	\$5.00	Includes material and installation
Roof Gutters and Downspouts (per gutter length)	lf	AC	\$5.00	Includes gutter and downspout material and installation
Sand Bedding Material and Fine Drainfill (sand - ASTM C33)	ton	AC	\$10.00	Includes material and application
Soda Ash	ton	AC	\$600.00	Includes amendment material and mixing of the soil with the amendment
Spring Development	ea	AC	\$2,200.00	Includes site preparation, collection and delivery pipe, spring box and/or riser-flush valve, rock or gravel, and installation
Standing Cover Crop	ac	AC	\$23.00	Includes seedbed preparation, drilling, seed, and management of cover crop
Terrace - Level (channel width >30 ft--flat channel) - Including parallel	lf	AC	\$0.70	Includes site preparation, earthfill, and blocks
Terrace - Gradient and level (channel width <= 30 ft) - Including parallel	lf	AC	\$0.60	Includes site preparation, earthfill, and blocks
Terrace - Grass back slope (10-15%)	lf	AC	\$2.40	Includes site preparation, earthfill, and blocks
Terrace - Grass back slope (16-20%)	lf	AC	\$3.40	Includes site preparation, earthfill, and blocks
Terrace - Grass back slope (>20%)	lf	AC	\$5.00	Includes site preparation, earthfill, and blocks
Terrace - Underground outlet	lf	AC	\$0.85	Includes site preparation, earthfill, and blocks
Timber and CMP Pipe Support - 6 in to 12 in dia pipe	ea	AC	\$185.00	Includes timber, connectors, and installation
Timber and CMP Pipe Support - 15 in to 21 in dia pipe	ea	AC	\$250.00	Includes timber, connectors, and installation
Timber and CMP Pipe Support - 24 in to 30 in dia pipe	ea	AC	\$450.00	Includes timber, connectors, and installation
Tree - Balled <= 18" Height	ea	AC	\$2.00	Includes seedbed preparation, planting, and plants
Tree - Balled > 18" Height	ea	AC	\$3.60	Includes seedbed preparation, planting, and plants
Tree - Bareroot	ea	AC	\$1.40	Includes seedbed preparation, planting, and plants
Tree - Containerized	ea	AC	\$2.20	Includes seedbed preparation, planting, and plants
Tree - Direct seeding	ac	AC	\$200.00	Includes seedbed preparation, planting, and plants
Tree - Herbicide selective	ac	AC	\$45.00	Includes herbicide and application

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Tree Pruning	ac	AC	\$120.00	Includes removal of branches or leaders from trees
Waste Facility Cover - Ethylene propylene diene terpolymer (EPDM)	sqft	AC	\$0.85	Includes EPDM synthetic rubber material and installation
Water Supply Line - <= 2 in dia	lf	AC	\$1.30	Includes valves, hydrants, excavation, testing, and backfill
Water Supply Line - > 2 in dia	lf	AC	\$2.00	Includes valves, hydrants, excavation, testing, and backfill
Water Supply Line, Siphon Over Dam - 1½ in and 2 in dia	ea	AC	\$1,000.00	Includes intake, valves, valve box and lid, filler pipe assembly, excavation, testing, and manually tamped backfill
Water Supply Line, Under Dam - 1½ in and 2 in dia	ea	AC	\$600.00	Includes intake, valves, operating rod, valve box and lid, anti-seep collars or sand diaphragm, testing, and manually tamped backfill
Water Supply Line, Under Dam - >= 4 in dia	ea	AC	\$1,000.00	Includes intake, valves, operating rod, valve box and lid, anti-seep collars or sand diaphragm, testing, and manually tamped backfill
Water Well - Drilling and casing	lf	AC	\$13.00	Includes site preparation, drilling, casing material, gravel pack, grout, and development
Water Well Plugging (Decommissioning) - <= 15 in dia	ea	AC	\$450.00	Includes site preparation, material, plugging, and spoil disposal
Water Well Plugging (Decommissioning) - > 15	ea	AC	\$550.00	Includes site preparation, material, plugging, and spoil disposal
Watering Fountain - Watering device	ea	AC	\$1,000.00	Includes site preparation, fountain, concrete and additives, sand, gravel, crushed rock, float, overflow, and installation
Watering Tank - Fiberglass, steel rim, rubber tire, concrete, or precast concrete	gal	AC	\$1.00	Includes site preparation, rim or tank, concrete and additives, sand, gravel, crushed rock, float, overflow, and installation
Well Water Testing	ea	AC	\$100.00	Includes water sampling, water test analysis, and test results and interpretations
Wildlife Guzzler - >=10 ft by >=10 ft surface	ea	AC	\$380.00	Includes site preparation, frame, roof, gutter, downspout, storage tank, access ramp, and installation
Wood Picket Structure	sqft	AC	\$15.00	Includes all material and installation

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