

Code	Practice	Component	Units	Unit Cost
309	Agrichemical Handling Facility	Concrete Pad for mixing and loading	SqFt	\$12.23
309	Agrichemical Handling Facility	HU-Concrete Pad for mixing and loading	SqFt	\$14.67
309	Agrichemical Handling Facility	Enclosed Building for Storage and Handling	SqFt	\$29.90
309	Agrichemical Handling Facility	HU-Enclosed Building for Storage and Handling	SqFt	\$35.88
309	Agrichemical Handling Facility	Greenhouse, Pallet Drum Storage and Poly Pad for Handling	SqFt	\$17.11
309	Agrichemical Handling Facility	HU-Greenhouse, Pallet Drum Storage and Poly Pad for Handling	SqFt	\$20.53
313	Waste Storage Facility	Above Ground Steel/Concrete 100 to 200K ft3 Storage	Cu-Ft	\$2.47
313	Waste Storage Facility	HU-Above Ground Steel/Concrete 100 to 200K ft3 Storage	Cu-Ft	\$2.97
313	Waste Storage Facility	Above Ground Steel/Concrete up to 25K ft3 Storage	Cu-Ft	\$7.76
313	Waste Storage Facility	HU-Above Ground Steel/Concrete up to 25K ft3 Storage	Cu-Ft	\$9.31
313	Waste Storage Facility	Bedded Pack, Concrete Wall, Concrete Floor	SqFt	\$23.47
313	Waste Storage Facility	HU-Bedded Pack, Concrete Wall, Concrete Floor	SqFt	\$28.16
313	Waste Storage Facility	Bedded Pack, Timber Wall, Concrete Floor	SqFt	\$13.34
313	Waste Storage Facility	HU-Bedded Pack, Timber Wall, Concrete Floor	SqFt	\$16.01
313	Waste Storage Facility	Concrete Block, Rectangular, Without Roof	Cu-Ft	\$2.66
313	Waste Storage Facility	HU-Concrete Block, Rectangular, Without Roof	Cu-Ft	\$3.19
313	Waste Storage Facility	Concrete Stacking Slab with Curb	SqFt	\$10.35
313	Waste Storage Facility	HU-Concrete Stacking Slab with Curb	SqFt	\$12.42
313	Waste Storage Facility	Concrete Stacking Slab without Curb	SqFt	\$8.60
313	Waste Storage Facility	HU-Concrete Stacking Slab without Curb	SqFt	\$10.32
313	Waste Storage Facility	Concrete Tank, Buried 25 to 50K ft3 Storage	Cu-Ft	\$2.41
313	Waste Storage Facility	HU-Concrete Tank, Buried 25 to 50K ft3 Storage	Cu-Ft	\$2.90
313	Waste Storage Facility	Concrete Tank, Buried 50 to 75K ft3 Storage	Cu-Ft	\$1.80
313	Waste Storage Facility	HU-Concrete Tank, Buried 50 to 75K ft3 Storage	Cu-Ft	\$2.16
313	Waste Storage Facility	Concrete Tank, Buried 75 to 110K ft3 Storage	Cu-Ft	\$1.61

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Concrete Tank, Buried 75 to 110K ft3 Storage	Cu-Ft	\$1.93
313	Waste Storage Facility	Concrete Tank, Buried over 110K ft3 Storage	Cu-Ft	\$1.42
313	Waste Storage Facility	HU-Concrete Tank, Buried over 110K ft3 Storage	Cu-Ft	\$1.70
313	Waste Storage Facility	Concrete Tank, buried up to 15K ft3 Storage	Cu-Ft	\$3.46
313	Waste Storage Facility	HU-Concrete Tank, buried up to 15K ft3 Storage	Cu-Ft	\$4.16
313	Waste Storage Facility	Concrete, Rectangular, With Concrete Top	Cu-Ft	\$7.85
313	Waste Storage Facility	HU-Concrete, Rectangular, With Concrete Top	Cu-Ft	\$9.43
313	Waste Storage Facility	Concrete, Rectangular, Without Roof up to 35K ft3 Storage	Cu-Ft	\$3.03
313	Waste Storage Facility	HU-Concrete, Rectangular, Without Roof up to 35K ft3 Storage	Cu-Ft	\$3.64
313	Waste Storage Facility	Earthen Storage Facility up to 50K ft3 Storage	Cu-Ft	\$0.33
313	Waste Storage Facility	HU-Earthen Storage Facility up to 50K ft3 Storage	Cu-Ft	\$0.40
313	Waste Storage Facility	Plastic Tank	Cu-Ft	\$16.12
313	Waste Storage Facility	HU-Plastic Tank	Cu-Ft	\$19.35
313	Waste Storage Facility	Timber Sided with Concrete Floor	Cu-Ft	\$4.32
313	Waste Storage Facility	HU-Timber Sided with Concrete Floor	Cu-Ft	\$5.18
314	Brush Management	Brush Hog	Ac	\$110.69
314	Brush Management	HU-Brush Hog	Ac	\$132.82
314	Brush Management	Brush Management for 1 Ac. or less	Ac	\$366.03
314	Brush Management	HU-Brush Management for 1 Ac. or less	Ac	\$439.24
314	Brush Management	Chemical Difficult Control	Ac	\$845.39
314	Brush Management	HU-Chemical Difficult Control	Ac	\$1,014.47
314	Brush Management	Chemical Light	Ac	\$296.68
314	Brush Management	HU-Chemical Light	Ac	\$356.02
314	Brush Management	Chemical Moderate	Ac	\$438.60
314	Brush Management	HU-Chemical Moderate	Ac	\$526.32
314	Brush Management	Heavy Mechanical	Ac	\$845.01
314	Brush Management	HU-Heavy Mechanical	Ac	\$1,014.01

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	Herbaceous Weed Treatment for One Acre or less (not to exceed 1 acre)	Ac	\$253.71
315	Herbaceous Weed Treatment	HU-Herbaceous Weed Treatment for One Acre or less (not to exceed 1 acre)	Ac	\$304.45
315	Herbaceous Weed Treatment	Intensive	Ac	\$829.45
315	Herbaceous Weed Treatment	HU-Intensive	Ac	\$995.34
315	Herbaceous Weed Treatment	Low Density	Ac	\$68.59
315	Herbaceous Weed Treatment	HU-Low Density	Ac	\$82.31
315	Herbaceous Weed Treatment	Moderate Density	Ac	\$344.78
315	Herbaceous Weed Treatment	HU-Moderate Density	Ac	\$413.74
316	Animal Mortality Facility	Static pile, Concrete Pad	SqFt	\$6.80
316	Animal Mortality Facility	HU-Static pile, Concrete Pad	SqFt	\$8.17
316	Animal Mortality Facility	Static pile, Gravel pad	SqFt	\$2.46
316	Animal Mortality Facility	HU-Static pile, Gravel pad	SqFt	\$2.96
317	Composting Facility	Composter, concrete block bins	SqFt	\$16.70
317	Composting Facility	HU-Composter, concrete block bins	SqFt	\$20.04
317	Composting Facility	Composter, timber bins	SqFt	\$22.74
317	Composting Facility	HU-Composter, timber bins	SqFt	\$27.29
317	Composting Facility	Composting Pad, Windrow, Concrete/Asphalt	SqFt	\$6.81
317	Composting Facility	HU-Composting Pad, Windrow, Concrete/Asphalt	SqFt	\$8.17
317	Composting Facility	Small Farm Pad + Bins	SqFt	\$56.32
317	Composting Facility	HU-Small Farm Pad + Bins	SqFt	\$67.59
317	Composting Facility	Urban/Peri-Urban Composter	SqFt	\$38.46
317	Composting Facility	HU-Urban/Peri-Urban Composter	SqFt	\$46.15
318	Short Term Storage of Animal Waste and By-Products	Poly Cover, Earthen Pad	Cu-Ft	\$0.47
318	Short Term Storage of Animal Waste and By-Products	HU-Poly Cover, Earthen Pad	Cu-Ft	\$0.57
319	On-Farm Secondary Containment Facility	Concrete Containment with Roof over 150 SF	SqFt	\$41.16
319	On-Farm Secondary Containment Facility	HU-Concrete Containment with Roof over 150 SF	SqFt	\$49.40
319	On-Farm Secondary Containment Facility	Concrete Containment with Roof up to 150 SF	SqFt	\$54.52

Code	Practice	Component	Units	Unit Cost
319	On-Farm Secondary Containment Facility	HU-Concrete Containment with Roof up to 150 SF	SqFt	\$65.42
319	On-Farm Secondary Containment Facility	Spill Pallet	Gal	\$5.81
319	On-Farm Secondary Containment Facility	HU-Spill Pallet	Gal	\$6.97
325	High Tunnel System	Contiguous US Snow	SqFt	\$5.84
325	High Tunnel System	HU-Contiguous US Snow	SqFt	\$7.01
325	High Tunnel System	Small Gothic HT with Gutter	SqFt	\$9.24
325	High Tunnel System	HU-Small Gothic HT with Gutter	SqFt	\$11.08
325	High Tunnel System	Small High Tunnel, Snow and Wind	SqFt	\$9.95
325	High Tunnel System	HU-Small High Tunnel, Snow and Wind	SqFt	\$11.94
327	Conservation Cover	Introduced Species	Ac	\$178.93
327	Conservation Cover	HU-Introduced Species	Ac	\$214.72
327	Conservation Cover	Monarch Species Mix	Ac	\$725.07
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$870.08
327	Conservation Cover	Native Species	Ac	\$191.31
327	Conservation Cover	HU-Native Species	Ac	\$229.57
327	Conservation Cover	Pollinator Mix-Small Footprint	kSqFt	\$106.95
327	Conservation Cover	HU-Pollinator Mix-Small Footprint	kSqFt	\$128.34
327	Conservation Cover	Pollinator Species	Ac	\$584.13
327	Conservation Cover	HU-Pollinator Species	Ac	\$700.95
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$1,034.16
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	\$1,157.88
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$10.20
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$12.24
328	Conservation Crop Rotation	Specialty Crop Rotations-Small Scale	kSqFt	\$26.57
328	Conservation Crop Rotation	HU-Specialty Crop Rotations-Small Scale	kSqFt	\$31.88
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$27.19
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$32.63

Code	Practice	Component	Units	Unit Cost
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$2,846.82
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,416.18
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$16.58
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$19.90
329	Residue and Tillage Management, No Till	Small Scale No Till	kSqFt	\$30.15
329	Residue and Tillage Management, No Till	HU-Small Scale No Till	kSqFt	\$36.18
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$404.87
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$485.85
340	Cover Crop	Cover Crop - Adaptive Management	No	\$2,193.70
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,632.44
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.68
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$74.01
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$77.10
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$92.53
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$22.52
340	Cover Crop	HU-Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$27.02
340	Cover Crop	Multi-species Cover Crop per 1000 square feet	kSqFt	\$47.77
340	Cover Crop	HU-Multi-species Cover Crop per 1000 square feet	kSqFt	\$57.32
342	Critical Area Planting	Hydroseed	Ac	\$1,304.02
342	Critical Area Planting	HU-Hydroseed	Ac	\$1,564.82
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$1,048.03
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$1,257.63
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$753.52
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$904.23
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$377.32
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$452.79
342	Critical Area Planting	Permanent Cover	kSqFt	\$15.56

Code	Practice	Component	Units	Unit Cost
342	Critical Area Planting	HU-Permanent Cover	kSqFt	\$18.68
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	\$3,489.67
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	No	\$4,187.61
345	Residue and Tillage Management, Reduced Till	Reduced Tillage less than 0.5 acres	kSqFt	\$26.11
345	Residue and Tillage Management, Reduced Till	HU-Reduced Tillage less than 0.5 acres	kSqFt	\$31.33
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$17.22
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$20.66
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$5.03
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$6.04
350	Sediment Basin	Excavated basin	CuYd	\$2.25
350	Sediment Basin	HU-Excavated basin	CuYd	\$2.70
351	Well Decommissioning	Dug Well	No	\$3,216.60
351	Well Decommissioning	HU-Dug Well	No	\$3,859.92
351	Well Decommissioning	Dug Well Sealed with Grout	No	\$1,113.80
351	Well Decommissioning	HU-Dug Well Sealed with Grout	No	\$1,336.56
353	Monitoring Well	Borehole, 200 Ft. Depth or Less	Ft	\$102.72
353	Monitoring Well	HU-Borehole, 200 Ft. Depth or Less	Ft	\$123.26
355	Groundwater Testing	Basic Water Test	No	\$52.71
355	Groundwater Testing	HU-Basic Water Test	No	\$63.25
355	Groundwater Testing	Full Spectrum Test	No	\$271.26
355	Groundwater Testing	HU-Full Spectrum Test	No	\$325.51
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	Cu-Ft	\$0.27
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	Cu-Ft	\$0.32
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.22
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.26
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	Cu-Ft	\$0.23

Code	Practice	Component	Units	Unit Cost
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	Cu-Ft	\$0.28
362	Diversion	Diversion with seed and mulch	Ft	\$8.79
362	Diversion	HU-Diversion with seed and mulch	Ft	\$10.55
367	Roofs and Covers	Fabric Roof with Concrete Foundation	SqFt	\$15.15
367	Roofs and Covers	HU-Fabric Roof with Concrete Foundation	SqFt	\$18.18
367	Roofs and Covers	Fabric Roof with Timber Foundation	SqFt	\$13.69
367	Roofs and Covers	HU-Fabric Roof with Timber Foundation	SqFt	\$16.43
367	Roofs and Covers	Pump Building with No Foundation up to 500 SF	SqFt	\$19.03
367	Roofs and Covers	HU-Pump Building with No Foundation up to 500 SF	SqFt	\$22.84
367	Roofs and Covers	Small Timber Framed Roof with No Foundation < 1000 SF	SqFt	\$15.98
367	Roofs and Covers	HU-Small Timber Framed Roof with No Foundation < 1000 SF	SqFt	\$19.18
367	Roofs and Covers	Timber Framed Roof with No Foundation	SqFt	\$14.62
367	Roofs and Covers	HU-Timber Framed Roof with No Foundation	SqFt	\$17.55
367	Roofs and Covers	Timber Framed Roof with Timber Foundation	SqFt	\$16.73
367	Roofs and Covers	HU-Timber Framed Roof with Timber Foundation	SqFt	\$20.07
368	Emergency Animal Mortality Management	Burial	AU	\$111.97
368	Emergency Animal Mortality Management	HU-Burial	AU	\$134.37
368	Emergency Animal Mortality Management	In-House Composting	AU	\$84.43
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$101.32
368	Emergency Animal Mortality Management	National Emergency Burial	AU	\$111.97
368	Emergency Animal Mortality Management	HU-National Emergency Burial	AU	\$134.37
368	Emergency Animal Mortality Management	National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$276.89
368	Emergency Animal Mortality Management	HU-National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$332.26
368	Emergency Animal Mortality Management	National Emergency Composting - purchase carbon material and mobilize equipment	AU	\$418.56
368	Emergency Animal Mortality Management	HU-National Emergency Composting - purchase carbon material and mobilize equipment	AU	\$502.27
368	Emergency Animal Mortality Management	National Emergency Disposal At Landfill or Render	Lb	\$0.07

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	HU-National Emergency Disposal At Landfill or Render	Lb	\$0.09
368	Emergency Animal Mortality Management	National Emergency Forced Air Incineration	AU	\$264.29
368	Emergency Animal Mortality Management	HU-National Emergency Forced Air Incineration	AU	\$317.15
368	Emergency Animal Mortality Management	National Emergency In-House Composting	AU	\$87.82
368	Emergency Animal Mortality Management	HU-National Emergency In-House Composting	AU	\$105.38
368	Emergency Animal Mortality Management	National Emergency Shallow Burial of Swine or Cattle	AU	\$151.90
368	Emergency Animal Mortality Management	HU-National Emergency Shallow Burial of Swine or Cattle	AU	\$182.28
382	Fence	2-4 Wire Electrified, High Tensile	Ft	\$2.72
382	Fence	HU-2-4 Wire Electrified, High Tensile	Ft	\$3.26
382	Fence	5-6 Wire, Electrified, High Tensile	Ft	\$3.00
382	Fence	HU-5-6 Wire, Electrified, High Tensile	Ft	\$3.60
382	Fence	96 inch exclusion fence	Ft	\$10.09
382	Fence	HU-96 inch exclusion fence	Ft	\$12.11
382	Fence	Barbed Wire	Ft	\$3.32
382	Fence	HU-Barbed Wire	Ft	\$3.98
382	Fence	Chain Link/Safety	Ft	\$15.88
382	Fence	HU-Chain Link/Safety	Ft	\$19.06
382	Fence	Interior, electrified	Ft	\$1.19
382	Fence	HU-Interior, electrified	Ft	\$1.43
382	Fence	Woven Wire	Ft	\$4.32
382	Fence	HU-Woven Wire	Ft	\$5.18
391	Riparian Forest Buffer	High Risk Areas	Ac	\$6,687.82
391	Riparian Forest Buffer	HU-High Risk Areas	Ac	\$7,942.27
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$591.74
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$626.98
395	Stream Habitat Improvement and Management	Complex Stream Structure	CuYd	\$495.40
395	Stream Habitat Improvement and Management	HU-Complex Stream Structure	CuYd	\$594.48

Code	Practice	Component	Units	Unit Cost
395	Stream Habitat Improvement and Management	Mechanical instream wood placement	Ac	\$16,229.01
395	Stream Habitat Improvement and Management	HU-Mechanical instream wood placement	Ac	\$19,474.82
395	Stream Habitat Improvement and Management	Stream Restoration - High	Ac	\$300,129.52
395	Stream Habitat Improvement and Management	HU-Stream Restoration - High	Ac	\$360,155.42
410	Grade Stabilization Structure	Catch Basin and Pipe =< 24 inch	No	\$6,408.79
410	Grade Stabilization Structure	HU-Catch Basin and Pipe =< 24 inch	No	\$7,690.55
410	Grade Stabilization Structure	Catch Basin and Pipe >24 inch	No	\$11,098.74
410	Grade Stabilization Structure	HU-Catch Basin and Pipe >24 inch	No	\$13,318.49
410	Grade Stabilization Structure	Check Dams	CuYd	\$125.25
410	Grade Stabilization Structure	HU-Check Dams	CuYd	\$150.30
410	Grade Stabilization Structure	Concrete Weir	SqFt	\$223.02
410	Grade Stabilization Structure	HU-Concrete Weir	SqFt	\$267.63
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inch	CuYd	\$4.82
410	Grade Stabilization Structure	HU-Embankment, Pipe <= 6 inch	CuYd	\$5.79
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	\$8.15
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inch	CuYd	\$9.78
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	\$5.77
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inch	CuYd	\$6.92
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	\$8.44
410	Grade Stabilization Structure	HU-Embankment, Soil Treatment	CuYd	\$10.13
410	Grade Stabilization Structure	Log Drop Structures	No	\$6,142.50
410	Grade Stabilization Structure	HU-Log Drop Structures	No	\$7,371.00
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	\$42.14
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	\$50.57
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	\$43.50
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	SqFt	\$52.20
410	Grade Stabilization Structure	Rock Chute	CuYd	\$110.14

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Rock Chute	CuYd	\$132.17
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$98.51
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$118.22
410	Grade Stabilization Structure	Sheetpile Weir	SqFt	\$271.14
410	Grade Stabilization Structure	HU-Sheetpile Weir	SqFt	\$325.37
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$114.60
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$137.52
412	Grassed Waterway	Base Waterway, Seeding	SqFt	\$0.31
412	Grassed Waterway	HU-Base Waterway, Seeding	SqFt	\$0.38
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) greater than 3in to 8in diameter	Lb	\$4.23
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) greater than 3in to 8in diameter	Lb	\$5.08
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) up to 3 inch diameter	Lb	\$24.05
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) up to 3 inch diameter	Lb	\$28.86
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diam	Lb	\$3.29
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 8in or less diam	Lb	\$3.95
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	\$3.46
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	\$4.15
430	Irrigation Pipeline	PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	\$7.26
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	\$8.72
430	Irrigation Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$4.02
430	Irrigation Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$4.82
432	Dry Hydrant	PVC	No	\$4,051.19
432	Dry Hydrant	HU-PVC	No	\$4,861.43
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	\$4.38
436	Irrigation Reservoir	HU-Embankment Dam with On-Site Borrow	CuYd	\$5.26
436	Irrigation Reservoir	Excavated Spread On Site	CuYd	\$5.06
436	Irrigation Reservoir	HU-Excavated Spread On Site	CuYd	\$6.08

Code	Practice	Component	Units	Unit Cost
436	Irrigation Reservoir	Fiberglass Tank	Gal	\$1.42
436	Irrigation Reservoir	HU-Fiberglass Tank	Gal	\$1.70
436	Irrigation Reservoir	Plastic Tank	Gal	\$1.91
436	Irrigation Reservoir	HU-Plastic Tank	Gal	\$2.30
436	Irrigation Reservoir	Plastic Tank Buried	Gal	\$2.03
436	Irrigation Reservoir	HU-Plastic Tank Buried	Gal	\$2.43
436	Irrigation Reservoir	Plastic tank, less than or equal to 1,000 gallons	Gal	\$4.26
436	Irrigation Reservoir	HU-Plastic tank, less than or equal to 1,000 gallons	Gal	\$5.11
436	Irrigation Reservoir	Tailwater Recovery Greenhouse	Gal	\$4.66
436	Irrigation Reservoir	HU-Tailwater Recovery Greenhouse	Gal	\$5.59
441	Irrigation System, Microirrigation	Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$2,266.38
441	Irrigation System, Microirrigation	HU-Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$2,719.66
441	Irrigation System, Microirrigation	Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	Ac	\$2,803.59
441	Irrigation System, Microirrigation	HU-Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	Ac	\$3,364.31
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	\$0.15
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	SqFt	\$0.18
441	Irrigation System, Microirrigation	Microjet with Filter	Ac	\$2,563.99
441	Irrigation System, Microirrigation	HU-Microjet with Filter	Ac	\$3,076.79
441	Irrigation System, Microirrigation	Multiple Outlet Drip	SqFt	\$0.38
441	Irrigation System, Microirrigation	HU-Multiple Outlet Drip	SqFt	\$0.46
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,821.13
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$2,185.36
441	Irrigation System, Microirrigation	Small Microirrigation System	SqFt	\$0.93
441	Irrigation System, Microirrigation	HU-Small Microirrigation System	SqFt	\$1.12
441	Irrigation System, Microirrigation	Small Surface Tape System	SqFt	\$0.76
441	Irrigation System, Microirrigation	HU-Small Surface Tape System	SqFt	\$0.91
441	Irrigation System, Microirrigation	Surface Tape <5 acres	Ac	\$3,496.06

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	HU-Surface Tape <5 acres	Ac	\$4,195.27
441	Irrigation System, Microirrigation	Surface Tape > or = 5 acres	Ac	\$2,232.04
441	Irrigation System, Microirrigation	HU-Surface Tape > or = 5 acres	Ac	\$2,678.45
442	Sprinkler System	Center Pivot System	Ft	\$58.83
442	Sprinkler System	HU-Center Pivot System	Ft	\$70.60
442	Sprinkler System	Lateral Move System > 1000 LF	Ft	\$97.12
442	Sprinkler System	HU-Lateral Move System > 1000 LF	Ft	\$116.54
442	Sprinkler System	Linear Move System	Ft	\$101.15
442	Sprinkler System	HU-Linear Move System	Ft	\$121.38
442	Sprinkler System	Pod System	No	\$307.98
442	Sprinkler System	HU-Pod System	No	\$369.58
442	Sprinkler System	Small Solid Set, Above Ground Laterals	Ac	\$2,508.61
442	Sprinkler System	HU-Small Solid Set, Above Ground Laterals	Ac	\$3,010.34
442	Sprinkler System	Solid Set System	Ac	\$4,325.52
442	Sprinkler System	HU-Solid Set System	Ac	\$5,190.63
442	Sprinkler System	Traveling Boom	Lnft	\$383.21
442	Sprinkler System	HU-Traveling Boom	Lnft	\$459.86
442	Sprinkler System	Traveling Gun System, < 2 inch Hose	No	\$10,975.42
442	Sprinkler System	HU-Traveling Gun System, < 2 inch Hose	No	\$13,170.50
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	No	\$39,471.25
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	No	\$47,365.50
442	Sprinkler System	Traveling Gun System, 2 inch to 3 inch Hose	No	\$19,330.98
442	Sprinkler System	HU-Traveling Gun System, 2 inch to 3 inch Hose	No	\$23,197.18
443	Irrigation System, Surface and Subsurface	Ebb and Flow Benches	SqFt	\$11.51
443	Irrigation System, Surface and Subsurface	HU-Ebb and Flow Benches	SqFt	\$13.81
443	Irrigation System, Surface and Subsurface	Flood (Ebb and Flow) Bench Irrigation	SqFt	\$11.07
443	Irrigation System, Surface and Subsurface	HU-Flood (Ebb and Flow) Bench Irrigation	SqFt	\$13.28

Code	Practice	Component	Units	Unit Cost
443	Irrigation System, Surface and Subsurface	Flood Floor Irrigation	SqFt	\$6.39
443	Irrigation System, Surface and Subsurface	HU-Flood Floor Irrigation	SqFt	\$7.67
449	Irrigation Water Management	Advanced IWM <= 30 acres	Ac	\$45.32
449	Irrigation Water Management	HU-Advanced IWM <= 30 acres	Ac	\$54.38
449	Irrigation Water Management	Advanced IWM > 30 acres	Ac	\$15.64
449	Irrigation Water Management	HU-Advanced IWM > 30 acres	Ac	\$18.77
449	Irrigation Water Management	Basic IWM <= 30 acres	Ac	\$27.19
449	Irrigation Water Management	HU-Basic IWM <= 30 acres	Ac	\$32.63
449	Irrigation Water Management	Basic IWM > 30 acres	Ac	\$9.99
449	Irrigation Water Management	HU-Basic IWM > 30 acres	Ac	\$11.99
449	Irrigation Water Management	Intermediate IWM <= 30 acres	Ac	\$36.25
449	Irrigation Water Management	HU-Intermediate IWM <= 30 acres	Ac	\$43.51
449	Irrigation Water Management	Intermediate IWM > 30 acres	Ac	\$12.82
449	Irrigation Water Management	HU-Intermediate IWM > 30 acres	Ac	\$15.38
449	Irrigation Water Management	IWM w weather station	No	\$4,300.64
449	Irrigation Water Management	HU-IWM w weather station	No	\$5,160.76
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder_1stYear	No	\$1,702.34
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder_1stYear	No	\$2,042.81
449	Irrigation Water Management	Soil Moisture Sensors_1st Year	No	\$1,254.00
449	Irrigation Water Management	HU-Soil Moisture Sensors_1st Year	No	\$1,504.80
468	Lined Waterway or Outlet	Concrete	SqFt	\$6.76
468	Lined Waterway or Outlet	HU-Concrete	SqFt	\$8.11
468	Lined Waterway or Outlet	Riprap	CuYd	\$111.48
468	Lined Waterway or Outlet	HU-Riprap	CuYd	\$133.78
468	Lined Waterway or Outlet	Stone Centered Grassed Waterway	SqFt	\$1.38
468	Lined Waterway or Outlet	HU-Stone Centered Grassed Waterway	SqFt	\$1.66
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	\$1.17

Code	Practice	Component	Units	Unit Cost
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	\$1.40
472	Access Control	Hibernaculum Bat Gate	SqFt	\$60.44
472	Access Control	HU-Hibernaculum Bat Gate	SqFt	\$72.53
472	Access Control	Trails/Roads Access Control	No	\$648.65
472	Access Control	HU-Trails/Roads Access Control	No	\$778.38
484	Mulching	Aggregate	kSqFt	\$326.77
484	Mulching	HU-Aggregate	kSqFt	\$392.12
484	Mulching	Erosion Control Blanket	kSqFt	\$186.76
484	Mulching	HU-Erosion Control Blanket	kSqFt	\$224.11
484	Mulching	Straw or Hay, Manual Application	Ac	\$468.44
484	Mulching	HU-Straw or Hay, Manual Application	Ac	\$562.12
484	Mulching	Straw or Hay, Mechanical Application	Ac	\$208.66
484	Mulching	HU-Straw or Hay, Mechanical Application	Ac	\$250.40
484	Mulching	Synthetic Material	Ac	\$344.95
484	Mulching	HU-Synthetic Material	Ac	\$413.94
484	Mulching	Tree and Shrub	No	\$0.41
484	Mulching	HU-Tree and Shrub	No	\$0.49
490	Tree/Shrub Site Preparation	Mechanical - Heavy	Ac	\$178.57
490	Tree/Shrub Site Preparation	HU-Mechanical - Heavy	Ac	\$214.28
490	Tree/Shrub Site Preparation	Tree-Shrub Site Prep - small acreage	kSqFt	\$13.52
490	Tree/Shrub Site Preparation	HU-Tree-Shrub Site Prep - small acreage	kSqFt	\$16.22
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$1.01
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$1.21
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	Ac	\$5,459.68
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	Ac	\$6,551.62
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	\$11.77
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	\$14.13

Code	Practice	Component	Units	Unit Cost
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$5.89
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$7.06
500	Obstruction Removal	Rock Excavation	CuYd	\$37.48
500	Obstruction Removal	HU-Rock Excavation	CuYd	\$44.98
511	Forage Harvest Management	Improved Forage Quality	Ac	\$4.57
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	\$5.48
512	Pasture and Hay Planting	Cool Season, Establish or Reseed	Ac	\$416.07
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed	Ac	\$499.28
512	Pasture and Hay Planting	Cool Season, Establish or Reseed, Foregone Income	Ac	\$757.84
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed, Foregone Income	Ac	\$841.05
512	Pasture and Hay Planting	Cool Season, Establish or Reseed, Organic	Ac	\$491.18
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed, Organic	Ac	\$589.41
512	Pasture and Hay Planting	Cool Season, Establish or Reseed, Organic, Foregone Income	Ac	\$904.84
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed, Organic, Foregone Income	Ac	\$1,003.07
512	Pasture and Hay Planting	Rejuvenate	Ac	\$308.95
512	Pasture and Hay Planting	HU-Rejuvenate	Ac	\$370.74
512	Pasture and Hay Planting	Rejuvenate, Organic	Ac	\$328.95
512	Pasture and Hay Planting	HU-Rejuvenate, Organic	Ac	\$394.74
512	Pasture and Hay Planting	Warm Season, Native, Establish or Reseed	Ac	\$457.23
512	Pasture and Hay Planting	HU-Warm Season, Native, Establish or Reseed	Ac	\$548.68
512	Pasture and Hay Planting	Warm Season, Native, Establish or Reseed, Foregone Income	Ac	\$799.00
512	Pasture and Hay Planting	HU-Warm Season, Native, Establish or Reseed, Foregone Income	Ac	\$890.45
516	Livestock Pipeline	HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	\$48.34
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	\$58.00
516	Livestock Pipeline	PE Pipe less than or equal to 1 in. Dia., Buried 4ft Deep w/sand bedding	Ft	\$7.36
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1 in. Dia., Buried 4ft Deep w/sand bedding	Ft	\$8.83
516	Livestock Pipeline	PE Pipe less than or equal to 1in. Dia., Buried 2ft Deep	Ft	\$2.78

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1in. Dia., Buried 2ft Deep	Ft	\$3.34
516	Livestock Pipeline	PE Pipe, less than or equal to 1 in. Dia., Above Ground	Ft	\$1.85
516	Livestock Pipeline	HU-PE Pipe, less than or equal to 1 in. Dia., Above Ground	Ft	\$2.22
516	Livestock Pipeline	Surface HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	\$15.32
516	Livestock Pipeline	HU-Surface HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	\$18.39
528	Prescribed Grazing	Deferred grazing	Ac	\$39.86
528	Prescribed Grazing	HU-Deferred grazing	Ac	\$42.65
528	Prescribed Grazing	Prescribed Grazing Management for 5 Acres or less	Ac	\$174.93
528	Prescribed Grazing	HU-Prescribed Grazing Management for 5 Acres or less	Ac	\$209.91
528	Prescribed Grazing	Twice weekly moves	Ac	\$79.83
528	Prescribed Grazing	HU-Twice weekly moves	Ac	\$95.80
528	Prescribed Grazing	Weekly moves	Ac	\$32.66
528	Prescribed Grazing	HU-Weekly moves	Ac	\$39.20
533	Pumping Plant	Electric Powered Pump less than 3 Hp	BHP	\$2,268.84
533	Pumping Plant	HU-Electric Powered Pump less than 3 Hp	BHP	\$2,722.61
533	Pumping Plant	Electric Powered Pump Less Than 3 HP with Adequate Pump Controls	BHP	\$2,590.36
533	Pumping Plant	HU-Electric Powered Pump Less Than 3 HP with Adequate Pump Controls	BHP	\$3,108.43
533	Pumping Plant	Electric-Powered Pump 10 to 40 HP	BHP	\$666.60
533	Pumping Plant	HU-Electric-Powered Pump 10 to 40 HP	BHP	\$799.92
533	Pumping Plant	Electric-Powered Pump 3 up to less than 10 HP with Adequate Pump Controls	BHP	\$1,093.17
533	Pumping Plant	HU-Electric-Powered Pump 3 up to less than 10 HP with Adequate Pump Controls	BHP	\$1,311.80
533	Pumping Plant	Internal Combustion Powered Pump less than 7.5 HP	BHP	\$880.94
533	Pumping Plant	HU-Internal Combustion Powered Pump less than 7.5 HP	BHP	\$1,057.12
533	Pumping Plant	Internal Combustion-Powered Pump 7.5 to 75 HP	BHP	\$617.33
533	Pumping Plant	HU-Internal Combustion-Powered Pump 7.5 to 75 HP	BHP	\$740.80
533	Pumping Plant	Internal Combustion-Powered Pump over 75 HP	BHP	\$524.73
533	Pumping Plant	HU-Internal Combustion-Powered Pump over 75 HP	BHP	\$629.68

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Livestock Nose Pump	No	\$1,066.59
533	Pumping Plant	HU-Livestock Nose Pump	No	\$1,279.91
533	Pumping Plant	Manure PTO Vertical Shaft Pump	No	\$34,089.16
533	Pumping Plant	HU-Manure PTO Vertical Shaft Pump	No	\$40,906.99
533	Pumping Plant	Photovoltaic-Powered Pump, <4 kW	Kw	\$6,498.54
533	Pumping Plant	HU-Photovoltaic-Powered Pump, <4 kW	Kw	\$7,798.25
533	Pumping Plant	Piston Manure Pump	No	\$53,349.40
533	Pumping Plant	HU-Piston Manure Pump	No	\$64,019.27
533	Pumping Plant	Solids Handling Wastewater Pump over 2Hp	No	\$8,511.25
533	Pumping Plant	HU-Solids Handling Wastewater Pump over 2Hp	No	\$10,213.50
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	BHP	\$123.59
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	BHP	\$148.31
533	Pumping Plant	Variable Frequency Drive Less Than 10HP	HP	\$174.85
533	Pumping Plant	HU-Variable Frequency Drive Less Than 10HP	HP	\$209.82
533	Pumping Plant	Variable Frequency Drive over 10HP	HP	\$120.17
533	Pumping Plant	HU-Variable Frequency Drive over 10HP	HP	\$144.20
558	Roof Runoff Structure	Concrete Swale	Ft	\$19.51
558	Roof Runoff Structure	HU-Concrete Swale	Ft	\$23.41
558	Roof Runoff Structure	High Tunnel Roof Runoff Trench Drain and Storage	Lnft	\$34.67
558	Roof Runoff Structure	HU-High Tunnel Roof Runoff Trench Drain and Storage	Lnft	\$41.60
558	Roof Runoff Structure	Roof Gutter with Fascia	Ft	\$20.41
558	Roof Runoff Structure	HU-Roof Gutter with Fascia	Ft	\$24.49
558	Roof Runoff Structure	Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$15.42
558	Roof Runoff Structure	HU-Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$18.51
558	Roof Runoff Structure	Roof Gutter, Small	Ft	\$8.28
558	Roof Runoff Structure	HU-Roof Gutter, Small	Ft	\$9.94
558	Roof Runoff Structure	Trench Drain	Ft	\$12.11

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	HU-Trench Drain	Ft	\$14.53
560	Access Road	Rehabilitation of existing earth road in soft, sloped terrain	Ft	\$4.64
560	Access Road	HU-Rehabilitation of existing earth road in soft, sloped terrain	Ft	\$5.57
561	Heavy Use Area Protection	Bunk Silo Slab	SqFt	\$8.60
561	Heavy Use Area Protection	HU-Bunk Silo Slab	SqFt	\$10.32
561	Heavy Use Area Protection	Concrete with Curb up to 1000 SF	SqFt	\$11.70
561	Heavy Use Area Protection	HU-Concrete with Curb up to 1000 SF	SqFt	\$14.04
561	Heavy Use Area Protection	Concrete/Asphalt without Curb over 1000 SF	SqFt	\$7.03
561	Heavy Use Area Protection	HU-Concrete/Asphalt without Curb over 1000 SF	SqFt	\$8.43
561	Heavy Use Area Protection	Concrete/Asphalt without Curb up to 1000 SF	SqFt	\$8.66
561	Heavy Use Area Protection	HU-Concrete/Asphalt without Curb up to 1000 SF	SqFt	\$10.39
561	Heavy Use Area Protection	Curb with Footer	Ft	\$60.31
561	Heavy Use Area Protection	HU-Curb with Footer	Ft	\$72.37
561	Heavy Use Area Protection	Gravel or Wood Chip Pad	SqFt	\$4.12
561	Heavy Use Area Protection	HU-Gravel or Wood Chip Pad	SqFt	\$4.94
570	Stormwater Runoff Control	Rain Garden, 750 sqft or less	SqFt	\$1.41
570	Stormwater Runoff Control	HU-Rain Garden, 750 sqft or less	SqFt	\$1.69
570	Stormwater Runoff Control	Silt Fence	Ft	\$2.90
570	Stormwater Runoff Control	HU-Silt Fence	Ft	\$3.48
574	Spring Development	Perforated Well Tile Development	No	\$2,282.84
574	Spring Development	HU-Perforated Well Tile Development	No	\$2,739.40
574	Spring Development	Solid Well Tile & Pipe Development	No	\$4,306.52
574	Spring Development	HU-Solid Well Tile & Pipe Development	No	\$5,167.82
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	Ft	\$16.12
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	Ft	\$19.34
575	Trails and Walkways	Wood Chips, Walkway, 1000 sqft or less	SqFt	\$1.46
575	Trails and Walkways	HU-Wood Chips, Walkway, 1000 sqft or less	SqFt	\$1.75

Code	Practice	Component	Units	Unit Cost
578	Stream Crossing	Bridge with cast in place abutments, span > 14 feet	SqFt	\$138.72
578	Stream Crossing	HU-Bridge with cast in place abutments, span > 14 feet	SqFt	\$166.47
578	Stream Crossing	Bridge with precast abutments	SqFt	\$112.55
578	Stream Crossing	HU-Bridge with precast abutments	SqFt	\$135.06
578	Stream Crossing	Bridge, Light Weight Timber	SqFt	\$37.82
578	Stream Crossing	HU-Bridge, Light Weight Timber	SqFt	\$45.38
578	Stream Crossing	Bridge, prefabricated	SqFt	\$132.13
578	Stream Crossing	HU-Bridge, prefabricated	SqFt	\$158.56
578	Stream Crossing	Concrete Box Culvert	SqFt	\$197.65
578	Stream Crossing	HU-Concrete Box Culvert	SqFt	\$237.17
578	Stream Crossing	Culvert Installation, greater than or equal to 30 inch diameter	InFt	\$3.35
578	Stream Crossing	HU-Culvert Installation, greater than or equal to 30 inch diameter	InFt	\$4.02
578	Stream Crossing	Low water crossing using prefabricated products	SqFt	\$17.47
578	Stream Crossing	HU-Low water crossing using prefabricated products	SqFt	\$20.97
578	Stream Crossing	Low Water Crossing, Riprap or Rock	SqFt	\$5.59
578	Stream Crossing	HU-Low Water Crossing, Riprap or Rock	SqFt	\$6.70
578	Stream Crossing	Stream Simulation Culvert, with Headwalls	SqFt	\$115.00
578	Stream Crossing	HU-Stream Simulation Culvert, with Headwalls	SqFt	\$138.00
578	Stream Crossing	Timber Bridge with Block Abutments	SqFt	\$68.51
578	Stream Crossing	HU-Timber Bridge with Block Abutments	SqFt	\$82.22
580	Streambank and Shoreline Protection	Bioengineered	SqFt	\$3.80
580	Streambank and Shoreline Protection	HU-Bioengineered	SqFt	\$4.57
580	Streambank and Shoreline Protection	Riprap	CuYd	\$110.66
580	Streambank and Shoreline Protection	HU-Riprap	CuYd	\$132.79
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.47
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.76
587	Structure for Water Control	Fish Screens <= 400 gpm	No	\$1,679.73

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Fish Screens <= 400 gpm	No	\$2,015.68
587	Structure for Water Control	Flap Gate	Ft	\$1,902.51
587	Structure for Water Control	HU-Flap Gate	Ft	\$2,283.01
587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	\$1,190.85
587	Structure for Water Control	HU-Flap Gate w/ Concrete Wall	CuYd	\$1,429.02
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$299.23
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$359.08
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$417.70
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$501.24
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$157.74
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$189.28
587	Structure for Water Control	Inlet Flashboard Riser, Metal	InFt	\$3.95
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	InFt	\$4.74
587	Structure for Water Control	Slide Gate	Ft	\$1,806.73
587	Structure for Water Control	HU-Slide Gate	Ft	\$2,168.07
590	Nutrient Management	Adaptive NM	No	\$2,258.22
590	Nutrient Management	HU-Adaptive NM	No	\$2,709.86
590	Nutrient Management	Basic NM with Manure Injection	Ac	\$62.29
590	Nutrient Management	HU-Basic NM with Manure Injection	Ac	\$74.75
590	Nutrient Management	Small Scale Basic Nutrient Management	kSqFt	\$26.69
590	Nutrient Management	HU-Small Scale Basic Nutrient Management	kSqFt	\$32.02
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$50.19
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	\$60.23
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$37.74
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$45.28
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$391.83
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$470.19

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	\$458.19
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor only	No	\$549.82
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$3,085.12
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$3,702.15
606	Subsurface Drain	6 inch Footing Drain w/ Geotextile Fabric	Ft	\$7.39
606	Subsurface Drain	HU-6 inch Footing Drain w/ Geotextile Fabric	Ft	\$8.86
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (No Gravel)	Ft	\$3.97
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (No Gravel)	Ft	\$4.76
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (with 1'x2' Env.of Gravel)	Ft	\$6.90
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (with 1'x2' Env.of Gravel)	Ft	\$8.28
612	Tree/Shrub Establishment	Hardwood Planting 1 gal pots	Ac	\$4,898.10
612	Tree/Shrub Establishment	HU-Hardwood Planting 1 gal pots	Ac	\$5,877.72
612	Tree/Shrub Establishment	Plant Small Areas/Quantities	Ac	\$2,498.77
612	Tree/Shrub Establishment	HU-Plant Small Areas/Quantities	Ac	\$2,998.53
612	Tree/Shrub Establishment	Shrub Bare Root Hand Planting In Sod Grasses	No	\$5.55
612	Tree/Shrub Establishment	HU-Shrub Bare Root Hand Planting In Sod Grasses	No	\$6.66
612	Tree/Shrub Establishment	Tree-Shrub Establishment - Small Acreage	No	\$14.25
612	Tree/Shrub Establishment	HU-Tree-Shrub Establishment - Small Acreage	No	\$17.10
614	Watering Facility	Frost Free Trough	No	\$774.66
614	Watering Facility	HU-Frost Free Trough	No	\$929.59
614	Watering Facility	Permanent Drinking and/or Storage 1000 to 5000 Gallons	Gal	\$1.69
614	Watering Facility	HU-Permanent Drinking and/or Storage 1000 to 5000 Gallons	Gal	\$2.03
614	Watering Facility	Permanent Drinking and/or Storage 500 to 1000 Gallons	Gal	\$2.23
614	Watering Facility	HU-Permanent Drinking and/or Storage 500 to 1000 Gallons	Gal	\$2.68
614	Watering Facility	Permanent Drinking and/or Storage over 5000 Gallons	Gal	\$0.71
614	Watering Facility	HU-Permanent Drinking and/or Storage over 5000 Gallons	Gal	\$0.86
614	Watering Facility	Permanent Storage Tank	Gal	\$1.09

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	HU-Permanent Storage Tank	Gal	\$1.31
614	Watering Facility	Portable Drinking and/or Storage	Gal	\$1.95
614	Watering Facility	HU-Portable Drinking and/or Storage	Gal	\$2.34
620	Underground Outlet	10 inch High Density Polyethylene (HDPE) Pipe only	Ft	\$17.80
620	Underground Outlet	HU-10 inch High Density Polyethylene (HDPE) Pipe only	Ft	\$21.35
620	Underground Outlet	14 to 18 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$35.51
620	Underground Outlet	HU-14 to 18 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$42.61
620	Underground Outlet	20 to 24 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$51.01
620	Underground Outlet	HU-20 to 24 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$61.21
620	Underground Outlet	26 to 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$55.91
620	Underground Outlet	HU-26 to 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$67.10
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin over 50 feet in length	Ft	\$27.57
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin over 50 feet in length	Ft	\$33.08
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin up to 50 feet in length	Ft	\$58.84
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin up to 50 feet in length	Ft	\$70.61
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin w/ Horizontal Boring	Ft	\$61.89
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Catch Basin w/ Horizontal Boring	Ft	\$74.27
620	Underground Outlet	8 to 12 inch High Density Polyethylene (HDPE) Pipe with Riser	Ft	\$19.88
620	Underground Outlet	HU-8 to 12 inch High Density Polyethylene (HDPE) Pipe with Riser	Ft	\$23.86
620	Underground Outlet	Over 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$74.94
620	Underground Outlet	HU-Over 30 inch High Density Polyethylene (HDPE) Pipe with Catch Basin	Ft	\$89.92
629	Waste Treatment	Dairy - MHMP STS Leaching Galleries	Gal/Day	\$78.72
629	Waste Treatment	HU-Dairy - MHMP STS Leaching Galleries	Gal/Day	\$94.46
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$8.27
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$9.93
635	Vegetated Treatment Area	Graded Area, Mechanical Distribution	Ac	\$2,274.48

Code	Practice	Component	Units	Unit Cost
635	Vegetated Treatment Area	HU-Graded Area, Mechanical Distribution	Ac	\$2,729.37
635	Vegetated Treatment Area	Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	SqFt	\$0.27
635	Vegetated Treatment Area	HU-Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	SqFt	\$0.32
635	Vegetated Treatment Area	VTA Direct Flow - Surface Apply	SqFt	\$0.44
635	Vegetated Treatment Area	HU-VTA Direct Flow - Surface Apply	SqFt	\$0.52
635	Vegetated Treatment Area	VTA Existing with Spreader Curb	SqFt	\$0.50
635	Vegetated Treatment Area	HU-VTA Existing with Spreader Curb	SqFt	\$0.60
635	Vegetated Treatment Area	VTA New with Spreader Curb	SqFt	\$0.71
635	Vegetated Treatment Area	HU-VTA New with Spreader Curb	SqFt	\$0.85
635	Vegetated Treatment Area	VTA-surface application-gravity flow	SqFt	\$0.63
635	Vegetated Treatment Area	HU-VTA-surface application-gravity flow	SqFt	\$0.75
636	Water Harvesting Catchment	Elevated Catchment	SqYd	\$141.80
636	Water Harvesting Catchment	HU-Elevated Catchment	SqYd	\$170.17
636	Water Harvesting Catchment	Surface Catchment	SqYd	\$13.41
636	Water Harvesting Catchment	HU-Surface Catchment	SqYd	\$16.09
638	Water and Sediment Control Basin	WASCOB greater than or equal to 350 CY	CuYd	\$5.71
638	Water and Sediment Control Basin	HU-WASCOB greater than or equal to 350 CY	CuYd	\$6.85
638	Water and Sediment Control Basin	WASCOB less than 350 CY	CuYd	\$8.85
638	Water and Sediment Control Basin	HU-WASCOB less than 350 CY	CuYd	\$10.61
638	Water and Sediment Control Basin	WASCOB less than 350 CY-Topsoil	CuYd	\$15.33
638	Water and Sediment Control Basin	HU-WASCOB less than 350 CY-Topsoil	CuYd	\$18.39
642	Water Well	Dug Well	No	\$7,066.11
642	Water Well	HU-Dug Well	No	\$8,479.34
642	Water Well	Typical Well	No	\$7,010.55
642	Water Well	HU-Typical Well	No	\$8,412.66
642	Water Well	Typical Well, 6 inch	Lnft	\$22.53
642	Water Well	HU-Typical Well, 6 inch	Lnft	\$27.04

Code	Practice	Component	Units	Unit Cost
642	Water Well	Well Yield Test	Hr	\$140.39
642	Water Well	HU-Well Yield Test	Hr	\$168.47
643	Restoration of Rare or Declining Natural Communities	Oyster Reef and Disease Monitoring Year 1	No	\$5,646.75
643	Restoration of Rare or Declining Natural Communities	HU-Oyster Reef and Disease Monitoring Year 1	No	\$6,776.10
643	Restoration of Rare or Declining Natural Communities	Oyster Reef Barge Crane	Ac	\$15,620.24
643	Restoration of Rare or Declining Natural Communities	HU-Oyster Reef Barge Crane	Ac	\$18,744.29
645	Upland Wildlife Habitat Management	Snags	No	\$8.75
645	Upland Wildlife Habitat Management	HU- Snags	No	\$10.50
645	Upland Wildlife Habitat Management	Mast/Apple Tree Release	No	\$17.50
645	Upland Wildlife Habitat Management	HU-Mast/Apple Tree Release	No	\$21.00
647	Early Successional Habitat Development-Mgt	Heavy Mechanical High intensity cut	Ac	\$1,427.18
647	Early Successional Habitat Development-Mgt	HU-Heavy Mechanical High intensity cut	Ac	\$1,712.62
647	Early Successional Habitat Development-Mgt	Heavy Mechanical low intensity cut (Lg Patch Cut)	Ac	\$824.91
647	Early Successional Habitat Development-Mgt	HU-Heavy Mechanical low intensity cut (Lg Patch Cut)	Ac	\$989.89
647	Early Successional Habitat Development-Mgt	Mowing	Ac	\$91.98
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	\$110.37
649	Structures for Wildlife	Nesting Box, Small no pole	No	\$34.63
649	Structures for Wildlife	HU-Nesting Box, Small no pole	No	\$41.55
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$3.34
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$4.00
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$5.45
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$6.54
666	Forest Stand Improvement	Pre-commercial Thinning Pole- Hand tools	Ac	\$444.24
666	Forest Stand Improvement	HU-Pre-commercial Thinning Pole- Hand tools	Ac	\$533.08
666	Forest Stand Improvement	Tree Marking Updated	Ac	\$114.07
666	Forest Stand Improvement	HU-Tree Marking Updated	Ac	\$136.88
670	Energy Efficient Lighting System	Automatic Controller System	No	\$394.16

Code	Practice	Component	Units	Unit Cost
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	\$472.99
670	Energy Efficient Lighting System	Lighting - LED	No	\$8.87
670	Energy Efficient Lighting System	HU-Lighting - LED	No	\$10.64
670	Energy Efficient Lighting System	Linear LED fixture	No	\$70.72
670	Energy Efficient Lighting System	HU-Linear LED fixture	No	\$84.86