

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$4,713.30
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$5,655.96
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,383.80
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,860.56
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$3,521.40
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$4,225.68
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,099.40
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,519.28
102	Comprehensive Nutrient Management Plan - Written	CNMP Revision	No	\$2,613.90
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Revision	No	\$3,136.68
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$8,796.84
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$10,556.21
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$9,782.94
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$11,739.53
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	No	\$7,696.98
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	No	\$9,236.38
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	No	\$6,895.50
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	No	\$8,274.60
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	No	\$5,551.56
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	No	\$6,661.87
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$7,948.80
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$9,538.56

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$9,601.44
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$11,521.73
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	No	\$6,171.54
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	No	\$7,405.85
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$4,247.25
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$5,096.70
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,427.00
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,912.40
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$5,157.38
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$6,188.85
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,033.75
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,640.50
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,033.75
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,640.50
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$1,820.25
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$2,184.30
106	Forest Management Plan - Written	FMP 101 to 250 acres	No	\$2,398.11
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	No	\$2,877.73
106	Forest Management Plan - Written	FMP 21 to 100 acres	No	\$1,338.48
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	No	\$1,606.18
106	Forest Management Plan - Written	FMP 251 to 500 acres	No	\$3,457.74
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	No	\$4,149.29
106	Forest Management Plan - Written	FMP 501 to 1000 acres	No	\$4,015.44
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	No	\$4,818.53
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	No	\$5,019.30
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	No	\$6,023.16
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	No	\$1,059.63
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	No	\$1,271.56
108	Feed Management Plan - Written	Feed Management Plan	No	\$1,365.12
108	Feed Management Plan - Written	HU-Feed Management Plan	No	\$1,638.14
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	No	\$2,317.20

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110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	No	\$2,780.64
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	No	\$3,475.80
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	No	\$4,170.96
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	No	\$2,896.50
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	No	\$3,475.80
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	No	\$4,055.10
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	No	\$4,866.12
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	No	\$1,737.90
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	No	\$2,085.48
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	No	\$669.24
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	No	\$803.09
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	No	\$446.16
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	No	\$535.39
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	No	\$892.32
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	No	\$1,070.78
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	No	\$1,115.40
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	No	\$1,338.48
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,338.48
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,606.18
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$278.85
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$334.62
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	No	\$3,033.75
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	No	\$3,640.50
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	No	\$1,941.60
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	No	\$2,329.92
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,516.88
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,820.25
116	Soil Health Management Plan - Written	Soil Health Management Plan - CAP	No	\$2,005.85
116	Soil Health Management Plan - Written	HU-Soil Health Management Plan - CAP	No	\$2,407.01
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with Pump Test	No	\$3,725.70
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with Pump Test	No	\$4,470.84

Code	Practice	Component	Units	Unit Cost
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	No	\$2,370.90
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	No	\$2,845.08
128	Agricultural Energy Management Plan - Written	AgEMP 128 Large, Four Enterprise	No	\$6,085.40
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Large, Four Enterprise	No	\$7,302.48
128	Agricultural Energy Management Plan - Written	AgEMP 128 Medium, Four Enterprise	No	\$4,666.27
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Medium, Four Enterprise	No	\$5,599.52
128	Agricultural Energy Management Plan - Written	AgEMP Large, One Enterprise	No	\$2,776.37
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, One Enterprise	No	\$3,331.65
128	Agricultural Energy Management Plan - Written	AgEMP Large, Three Enterprise	No	\$5,380.59
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Three Enterprise	No	\$6,456.70
128	Agricultural Energy Management Plan - Written	AgEMP Large, Two Enterprises	No	\$4,895.10
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Two Enterprises	No	\$5,874.11
128	Agricultural Energy Management Plan - Written	AgEMP Medium Two Enterprises	No	\$3,611.45
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium Two Enterprises	No	\$4,333.74
128	Agricultural Energy Management Plan - Written	AgEMP Medium, One Enterprise	No	\$2,139.30
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, One Enterprise	No	\$2,567.16
128	Agricultural Energy Management Plan - Written	AgEMP Medium, Three Enterprise	No	\$4,029.20
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, Three Enterprise	No	\$4,835.04
128	Agricultural Energy Management Plan - Written	AgEMP Small, Four Enterprises	No	\$3,721.32
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Four Enterprises	No	\$4,465.58
128	Agricultural Energy Management Plan - Written	AgEMP Small, One Enterprise	No	\$1,721.55
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, One Enterprise	No	\$2,065.86
128	Agricultural Energy Management Plan - Written	AgEMP Small, Three Enterprise	No	\$3,084.25
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Three Enterprise	No	\$3,701.10
128	Agricultural Energy Management Plan - Written	AgEMP Small, Two Enterprise	No	\$2,666.50
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Two Enterprise	No	\$3,199.80
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	No	\$2,881.14
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	No	\$3,457.37
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	No	\$2,069.70
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	No	\$2,483.64
132	Soil Resources Planning - Written	Soil Resources Plan	No	\$1,698.90

Code	Practice	Component	Units	Unit Cost
132	Soil Resources Planning - Written	HU-Soil Resources Plan	No	\$2,038.68
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,266.00
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,119.20
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$3,640.32
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,368.38
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,167.02
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,600.42
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$2,648.58
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$3,178.30
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,130.14
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,756.17
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	No	\$2,528.19
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,033.83
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$3,671.90
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,406.27
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	No	\$3,640.50
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	No	\$4,368.60
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	No	\$2,366.33
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	No	\$2,839.59
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	No	\$1,820.25
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	No	\$2,184.30
309	Agrichemical Handling Facility	Concrete Pad For Mixing and Loading	SqFt	\$8.03
309	Agrichemical Handling Facility	HU-Concrete Pad For Mixing and Loading	SqFt	\$11.12
309	Agrichemical Handling Facility	For Greenhouse, Pallet Drum Storage And Poly Pad For Handling	SqFt	\$12.56
309	Agrichemical Handling Facility	HU-For Greenhouse, Pallet Drum Storage And Poly Pad For Handling	SqFt	\$17.39
311	Alley Cropping	Tree Planting, Single Row	No	\$21.77
311	Alley Cropping	HU-Tree Planting, Single Row	No	\$26.12
313	Waste Storage Facility	Above Ground Concrete Tank	Cu-Ft	\$0.57
313	Waste Storage Facility	HU-Above Ground Concrete Tank	Cu-Ft	\$0.86
313	Waste Storage Facility	Above Ground Concrete Tank, Preload Foundation	Cu-Ft	\$0.63

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Above Ground Concrete Tank, Preload Foundation	Cu-Ft	\$0.94
313	Waste Storage Facility	Composted Bedded Pack, Concrete floor, Concrete walls	SqFt	\$11.60
313	Waste Storage Facility	HU-Composted Bedded Pack, Concrete floor, Concrete walls	SqFt	\$13.92
313	Waste Storage Facility	Drystack, Concrete floor, No walls	SqFt	\$3.89
313	Waste Storage Facility	HU-Drystack, Concrete floor, No walls	SqFt	\$5.84
313	Waste Storage Facility	Drystack, Non-reinforced concrete floor, No walls	SqFt	\$2.35
313	Waste Storage Facility	HU-Drystack, Non-reinforced concrete floor, No walls	SqFt	\$3.53
313	Waste Storage Facility	Earthen Facility, < 50K ft3 Storage	Cu-Ft	\$0.15
313	Waste Storage Facility	HU-Earthen Facility, < 50K ft3 Storage	Cu-Ft	\$0.22
313	Waste Storage Facility	Earthen Facility, < 50K ft3 Storage, Imported Fill	Cu-Ft	\$0.74
313	Waste Storage Facility	HU-Earthen Facility, < 50K ft3 Storage, Imported Fill	Cu-Ft	\$1.12
313	Waste Storage Facility	Earthen Facility, > 50K ft3 Storage	Cu-Ft	\$0.07
313	Waste Storage Facility	HU-Earthen Facility, > 50K ft3 Storage	Cu-Ft	\$0.11
313	Waste Storage Facility	Earthen Facility, >50K ft3 Storage, Imported Fill	Cu-Ft	\$0.32
313	Waste Storage Facility	HU-Earthen Facility, >50K ft3 Storage, Imported Fill	Cu-Ft	\$0.49
314	Brush Management	Chemical, Aerial Applied	Ac	\$41.51
314	Brush Management	HU-Chemical, Aerial Applied	Ac	\$49.81
314	Brush Management	Chemical, Spot Treatment	Ac	\$172.28
314	Brush Management	HU-Chemical, Spot Treatment	Ac	\$206.74
314	Brush Management	Hand - Difficult or Adverse	Ac	\$631.77
314	Brush Management	HU-Hand - Difficult or Adverse	Ac	\$758.13
314	Brush Management	Hand Tools, Light	Ac	\$29.26
314	Brush Management	HU-Hand Tools, Light	Ac	\$35.11
314	Brush Management	Hand Tools, Medium	Ac	\$124.77
314	Brush Management	HU-Hand Tools, Medium	Ac	\$149.72
314	Brush Management	High Cost Chemical	Ac	\$47.60
314	Brush Management	HU-High Cost Chemical	Ac	\$57.12
314	Brush Management	Invasive Conifer Tree Girdling	No	\$8.35
314	Brush Management	HU-Invasive Conifer Tree Girdling	No	\$10.02
314	Brush Management	Invasive Hardwoods	Ac	\$1,570.64
314	Brush Management	HU-Invasive Hardwoods	Ac	\$2,174.74

Code	Practice	Component	Units	Unit Cost
314	Brush Management	Low Cost Chemical	Ac	\$29.64
314	Brush Management	HU-Low Cost Chemical	Ac	\$35.57
314	Brush Management	Mechanical, Large Woody, Heavy Infestation	Ac	\$361.68
314	Brush Management	HU-Mechanical, Large Woody, Heavy Infestation	Ac	\$434.02
314	Brush Management	Mechanical, Large Woody, Light Infestation	Ac	\$177.23
314	Brush Management	HU-Mechanical, Large Woody, Light Infestation	Ac	\$212.67
314	Brush Management	Mechanical, Large Woody, Medium Infestation	Ac	\$289.55
314	Brush Management	HU-Mechanical, Large Woody, Medium Infestation	Ac	\$347.46
314	Brush Management	Mechanical, Small Woody, Heavy Infestation	Ac	\$184.53
314	Brush Management	HU-Mechanical, Small Woody, Heavy Infestation	Ac	\$221.44
314	Brush Management	Mechanical, Small Woody, Light Infestation	Ac	\$72.28
314	Brush Management	HU-Mechanical, Small Woody, Light Infestation	Ac	\$86.74
314	Brush Management	Mechanical, Small Woody, Medium Infestation	Ac	\$95.27
314	Brush Management	HU-Mechanical, Small Woody, Medium Infestation	Ac	\$114.32
314	Brush Management	Multiple treatment Complex	Ac	\$728.11
314	Brush Management	HU-Multiple treatment Complex	Ac	\$873.74
314	Brush Management	Three Treatments	Ac	\$173.13
314	Brush Management	HU-Three Treatments	Ac	\$207.75
314	Brush Management	Two Treatments	Ac	\$107.48
314	Brush Management	HU-Two Treatments	Ac	\$128.98
315	Herbaceous Weed Treatment	Biological Control - Insects	Ac	\$79.68
315	Herbaceous Weed Treatment	HU-Biological Control - Insects	Ac	\$95.61
315	Herbaceous Weed Treatment	Chemical, Aerial	Ac	\$23.53
315	Herbaceous Weed Treatment	HU-Chemical, Aerial	Ac	\$28.24
315	Herbaceous Weed Treatment	Chemical, Spot Treatment	Ac	\$157.26
315	Herbaceous Weed Treatment	HU-Chemical, Spot Treatment	Ac	\$188.71
315	Herbaceous Weed Treatment	Competing Vegetation Control	Ac	\$905.23
315	Herbaceous Weed Treatment	HU-Competing Vegetation Control	Ac	\$1,086.28
315	Herbaceous Weed Treatment	Complex Chemical cut remove	Ac	\$2,427.69
315	Herbaceous Weed Treatment	HU-Complex Chemical cut remove	Ac	\$2,913.23
315	Herbaceous Weed Treatment	Complex, Chemical Control	Ac	\$723.05

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	HU-Complex, Chemical Control	Ac	\$867.65
315	Herbaceous Weed Treatment	Complex, difficult access, chemical, hand cut, chip	Ac	\$5,819.01
315	Herbaceous Weed Treatment	HU-Complex, difficult access, chemical, hand cut, chip	Ac	\$6,982.81
315	Herbaceous Weed Treatment	Hand Tools	Ac	\$233.81
315	Herbaceous Weed Treatment	HU-Hand Tools	Ac	\$280.57
315	Herbaceous Weed Treatment	High Cost Chemical	Ac	\$38.32
315	Herbaceous Weed Treatment	HU-High Cost Chemical	Ac	\$45.98
315	Herbaceous Weed Treatment	Low Cost Chemical	Ac	\$13.70
315	Herbaceous Weed Treatment	HU-Low Cost Chemical	Ac	\$16.43
315	Herbaceous Weed Treatment	Mechanical	Ac	\$73.51
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$88.21
315	Herbaceous Weed Treatment	Three Treatments	Ac	\$155.01
315	Herbaceous Weed Treatment	HU-Three Treatments	Ac	\$186.01
315	Herbaceous Weed Treatment	Two Treatments	Ac	\$116.24
315	Herbaceous Weed Treatment	HU-Two Treatments	Ac	\$139.49
316	Animal Mortality Facility	Static pile, Concrete Bin(s)	Cu-Ft	\$3.18
316	Animal Mortality Facility	HU-Static pile, Concrete Bin(s)	Cu-Ft	\$4.40
316	Animal Mortality Facility	Static pile, Concrete Pad	SqFt	\$5.39
316	Animal Mortality Facility	HU-Static pile, Concrete Pad	SqFt	\$7.46
317	Composting Facility	Compost Pad, Concrete floor, No walls	SqFt	\$5.73
317	Composting Facility	HU-Compost Pad, Concrete floor, No walls	SqFt	\$7.93
317	Composting Facility	Compost Pad, large, concrete floor and concrete walls	Cu-Ft	\$3.16
317	Composting Facility	HU-Compost Pad, large, concrete floor and concrete walls	Cu-Ft	\$4.38
317	Composting Facility	Compost Pad, Non-reinforced concrete floor, No walls	SqFt	\$2.70
317	Composting Facility	HU-Compost Pad, Non-reinforced concrete floor, No walls	SqFt	\$3.74
318	Short Term Storage of Animal Waste and Byproducts	Poly Cover, Earthen Pad	Cu-Ft	\$0.35
318	Short Term Storage of Animal Waste and Byproducts	HU-Poly Cover, Earthen Pad	Cu-Ft	\$0.42
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	\$826.09
319	On-Farm Secondary Containment Facility	HU-Concrete Containment Wall	CuYd	\$1,143.82
319	On-Farm Secondary Containment Facility	Double Wall Tank	Gal	\$1.39
319	On-Farm Secondary Containment Facility	HU-Double Wall Tank	Gal	\$1.92

Code	Practice	Component	Units	Unit Cost
320	Irrigation Canal or Lateral	Irrigation Canal	CuYd	\$1.73
320	Irrigation Canal or Lateral	HU-Irrigation Canal	CuYd	\$2.39
324	Deep Tillage	Deep Tillage less than 20 inches	Ac	\$19.82
324	Deep Tillage	HU-Deep Tillage less than 20 inches	Ac	\$23.78
324	Deep Tillage	Deep Tillage more than 20 inches	Ac	\$47.02
324	Deep Tillage	HU-Deep Tillage more than 20 inches	Ac	\$56.42
325	High Tunnel System	Contiguous US	SqFt	\$2.81
325	High Tunnel System	HU-Contiguous US	SqFt	\$3.37
326	Clearing and Snagging	Boulder and Concrete Structure Removal	Ft	\$47.76
326	Clearing and Snagging	HU-Boulder and Concrete Structure Removal	Ft	\$57.31
326	Clearing and Snagging	Debris Plug Removal	Ft	\$17.96
326	Clearing and Snagging	HU-Debris Plug Removal	Ft	\$21.55
326	Clearing and Snagging	Fence Removal and Disposal	Ft	\$2.84
326	Clearing and Snagging	HU-Fence Removal and Disposal	Ft	\$3.40
326	Clearing and Snagging	Instream Structure Removal	CuYd	\$16.03
326	Clearing and Snagging	HU-Instream Structure Removal	CuYd	\$19.24
326	Clearing and Snagging	Rock Removal	Ft	\$22.10
326	Clearing and Snagging	HU-Rock Removal	Ft	\$26.52
326	Clearing and Snagging	Rock Removal, Offsite Disposal	Ft	\$34.07
326	Clearing and Snagging	HU-Rock Removal, Offsite Disposal	Ft	\$40.88
326	Clearing and Snagging	Vegetation Removal	Ft	\$12.49
326	Clearing and Snagging	HU-Vegetation Removal	Ft	\$14.98
327	Conservation Cover	Introduced Species	Ac	\$115.79
327	Conservation Cover	HU-Introduced Species	Ac	\$138.95
327	Conservation Cover	Introduced with Forgone Income	Ac	\$233.89
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	\$252.36
327	Conservation Cover	Monarch Species Mix	Ac	\$757.21
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$908.65
327	Conservation Cover	Monarch Species Mix with Forgone Income	Ac	\$747.47
327	Conservation Cover	HU-Monarch Species Mix with Forgone Income	Ac	\$842.17
327	Conservation Cover	Native Species	Ac	\$131.69

Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	HU-Native Species	Ac	\$158.03
327	Conservation Cover	Native Species with Forgone Income	Ac	\$273.24
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$299.58
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	\$79.34
327	Conservation Cover	HU-Orchard or Vineyard Alleyways	Ac	\$95.21
327	Conservation Cover	Pollinator Species	Ac	\$851.79
327	Conservation Cover	HU-Pollinator Species	Ac	\$1,022.14
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$870.58
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	\$1,016.38
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$10.03
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$12.04
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$26.75
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$32.10
328	Conservation Crop Rotation	Specialty Crops, Small Farm	No	\$869.51
328	Conservation Crop Rotation	HU-Specialty Crops, Small Farm	No	\$1,043.41
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$2,857.29
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,428.75
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$16.91
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$20.29
329	Residue and Tillage Management, No Till	No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$26.17
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$31.41
330	Contour Farming	Contour Farming	Ac	\$6.93
330	Contour Farming	HU-Contour Farming	Ac	\$8.31
331	Contour Orchard and Other Perennial Crops	Contour Orchards/Vineyards	Ac	\$20.78
331	Contour Orchard and Other Perennial Crops	HU-Contour Orchards/Vineyards	Ac	\$24.94
332	Contour Buffer Strips	Introduced Species, Forgone Income (Organic and Non-Organic)	Ac	\$219.76
332	Contour Buffer Strips	HU-Introduced Species, Forgone Income (Organic and Non-Organic)	Ac	\$235.43
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$214.30
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$228.87
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$270.53
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$296.35

Code	Practice	Component	Units	Unit Cost
334	Controlled Traffic Farming	Controlled Traffic	Ac	\$47.01
334	Controlled Traffic Farming	HU-Controlled Traffic	Ac	\$56.41
338	Prescribed Burning	Level Terrain, Tall Herbaceous Fuel, < 640 ac.	Ac	\$41.54
338	Prescribed Burning	HU-Level Terrain, Tall Herbaceous Fuel, < 640 ac.	Ac	\$49.85
338	Prescribed Burning	Level Terrain, Volatile fuels < 4 ft tall, <640 ac	Ac	\$8.78
338	Prescribed Burning	HU-Level Terrain, Volatile fuels < 4 ft tall, <640 ac	Ac	\$10.53
338	Prescribed Burning	Level Terrain, Volatile fuels < 4 ft tall, >640 ac	Ac	\$4.62
338	Prescribed Burning	HU-Level Terrain, Volatile fuels < 4 ft tall, >640 ac	Ac	\$5.55
338	Prescribed Burning	Site Preparation	Ac	\$40.81
338	Prescribed Burning	HU-Site Preparation	Ac	\$48.98
338	Prescribed Burning	Steep Terrain, Volatile Fuels <4 ft tall	Ac	\$7.75
338	Prescribed Burning	HU-Steep Terrain, Volatile Fuels <4 ft tall	Ac	\$9.30
338	Prescribed Burning	Steep Terrain, Volatile fuels >4 ft tall, <10% Canopy Cover	Ac	\$53.14
338	Prescribed Burning	HU-Steep Terrain, Volatile fuels >4 ft tall, <10% Canopy Cover	Ac	\$63.77
338	Prescribed Burning	Steep Terrain, Volatile fuels >4 ft tall, >10% Canopy Cover	Ac	\$105.79
338	Prescribed Burning	HU-Steep Terrain, Volatile fuels >4 ft tall, >10% Canopy Cover	Ac	\$126.95
338	Prescribed Burning	Timber Litter and Slash Fuel Types, Moderate Complexity	Ac	\$272.20
338	Prescribed Burning	HU-Timber Litter and Slash Fuel Types, Moderate Complexity	Ac	\$326.64
338	Prescribed Burning	Understory Burn	Ac	\$9.81
338	Prescribed Burning	HU-Understory Burn	Ac	\$11.77
338	Prescribed Burning	Woodland with Grass-Shrub, Low Complexity	Ac	\$151.25
338	Prescribed Burning	HU-Woodland with Grass-Shrub, Low Complexity	Ac	\$181.50
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$213.24
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$255.89
340	Cover Crop	Cover Crop - Adaptive Management	No	\$1,903.74
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,284.49
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$44.60
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$53.53
340	Cover Crop	Cover Crop - Basic Organic	Ac	\$60.76
340	Cover Crop	HU-Cover Crop - Basic Organic	Ac	\$72.91
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$53.35

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$64.02
342	Critical Area Planting	Hydroseed	Ac	\$1,670.61
342	Critical Area Planting	HU-Hydroseed	Ac	\$2,004.73
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$827.28
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$992.73
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$490.79
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$588.95
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$168.66
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$202.39
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	\$3,328.02
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	No	\$3,993.63
345	Residue and Tillage Management, Reduced Till	Reduced Field Operations	Ac	\$32.36
345	Residue and Tillage Management, Reduced Till	HU-Reduced Field Operations	Ac	\$38.83
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$14.50
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$17.40
348	Dam, Diversion	Earth Fill	CuYd	\$5.32
348	Dam, Diversion	HU-Earth Fill	CuYd	\$7.37
348	Dam, Diversion	Earth Fill-Grouted Rock	CuYd	\$26.51
348	Dam, Diversion	HU-Earth Fill-Grouted Rock	CuYd	\$36.71
348	Dam, Diversion	Reinforced Concrete Dam Diversion	CuYd	\$354.73
348	Dam, Diversion	HU-Reinforced Concrete Dam Diversion	CuYd	\$491.17
348	Dam, Diversion	Sheet Pile Structure	SqFt	\$33.24
348	Dam, Diversion	HU-Sheet Pile Structure	SqFt	\$46.03
350	Sediment Basin	Embankment earthen basin with no pipe	CuYd	\$3.51
350	Sediment Basin	HU-Embankment earthen basin with no pipe	CuYd	\$4.21
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$6.05
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$7.27
350	Sediment Basin	Excavated basin	CuYd	\$3.38
350	Sediment Basin	HU-Excavated basin	CuYd	\$4.06
351	Well Decommissioning	Drilled Well, >300ft deep	Ft	\$14.29
351	Well Decommissioning	HU-Drilled Well, >300ft deep	Ft	\$17.15

Code	Practice	Component	Units	Unit Cost
351	Well Decommissioning	Drilled Well, 300ft deep or less	Ft	\$27.92
351	Well Decommissioning	HU-Drilled Well, 300ft deep or less	Ft	\$33.51
351	Well Decommissioning	Shallow Well, >20ft deep	CuYd	\$539.33
351	Well Decommissioning	HU-Shallow Well, >20ft deep	CuYd	\$647.20
351	Well Decommissioning	Shallow Well, 20ft deep or less	CuYd	\$468.03
351	Well Decommissioning	HU-Shallow Well, 20ft deep or less	CuYd	\$561.63
355	Groundwater Testing	Basic Water Test	No	\$42.06
355	Groundwater Testing	HU-Basic Water Test	No	\$58.24
355	Groundwater Testing	Full Spectrum Test	No	\$191.99
355	Groundwater Testing	HU-Full Spectrum Test	No	\$265.84
355	Groundwater Testing	Specialty Water Test	No	\$160.36
355	Groundwater Testing	HU-Specialty Water Test	No	\$222.04
356	Dike	Class IV A and B, Wetland	CuYd	\$3.72
356	Dike	HU-Class IV A and B, Wetland	CuYd	\$5.16
356	Dike	Class IV A and B, Wetland, Protected	CuYd	\$4.63
356	Dike	HU-Class IV A and B, Wetland, Protected	CuYd	\$6.41
356	Dike	Material haul, <= 1 mile	CuYd	\$5.43
356	Dike	HU-Material haul, <= 1 mile	CuYd	\$7.52
356	Dike	Material haul, > 1 mile	CuYd	\$5.85
356	Dike	HU-Material haul, > 1 mile	CuYd	\$8.11
359	Waste Treatment Lagoon	Waste Treatment Lagoon	Cu-Ft	\$0.16
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon	Cu-Ft	\$0.23
360	Waste Facility Closure	Waste Storage Pond Decommissioning	Cu-Ft	\$0.18
360	Waste Facility Closure	HU-Waste Storage Pond Decommissioning	Cu-Ft	\$0.22
360	Waste Facility Closure	Waste Storage Pond Decommissioning, Imported fill	Cu-Ft	\$0.30
360	Waste Facility Closure	HU-Waste Storage Pond Decommissioning, Imported fill	Cu-Ft	\$0.36
362	Diversion	Large, > 2 CY per LF	CuYd	\$14.47
362	Diversion	HU-Large, > 2 CY per LF	CuYd	\$20.04
362	Diversion	Medium-Large, >1 - 2 CY per LF	CuYd	\$9.26
362	Diversion	HU-Medium-Large, >1 - 2 CY per LF	CuYd	\$12.82
362	Diversion	Medium-Small, >0.5 -1 CY per LF	Ft	\$4.08

Code	Practice	Component	Units	Unit Cost
362	Diversion	HU-Medium-Small, >0.5 -1 CY per LF	Ft	\$5.65
362	Diversion	Small, less than or equal to 0.5 CY per LF	Ft	\$2.24
362	Diversion	HU-Small, less than or equal to 0.5 CY per LF	Ft	\$3.11
366	Anaerobic Digester	Anaerobic Digester	No	\$813,159.70
366	Anaerobic Digester	HU-Anaerobic Digester	No	\$1,125,913.43
366	Anaerobic Digester	Covered Lagoon/Holding Pond	AU	\$185.25
366	Anaerobic Digester	HU-Covered Lagoon/Holding Pond	AU	\$256.50
367	Roofs and Covers	Flexible Membrane Cover	SqFt	\$0.59
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	\$0.88
367	Roofs and Covers	Flexible Membrane Cover with Methane Collection System	SqFt	\$2.14
367	Roofs and Covers	HU-Flexible Membrane Cover with Methane Collection System	SqFt	\$3.22
367	Roofs and Covers	Flexible Roof	SqFt	\$11.29
367	Roofs and Covers	HU-Flexible Roof	SqFt	\$16.94
367	Roofs and Covers	Roof Structure, <30ft Width	SqFt	\$4.78
367	Roofs and Covers	HU-Roof Structure, <30ft Width	SqFt	\$7.16
367	Roofs and Covers	Roof Structure, <30ft Width with siding	SqFt	\$6.58
367	Roofs and Covers	HU-Roof Structure, <30ft Width with siding	SqFt	\$9.86
367	Roofs and Covers	Roof Structure, >60ft Width	SqFt	\$5.66
367	Roofs and Covers	HU-Roof Structure, >60ft Width	SqFt	\$8.49
367	Roofs and Covers	Roof Structure, >60ft Width with siding	SqFt	\$6.11
367	Roofs and Covers	HU-Roof Structure, >60ft Width with siding	SqFt	\$9.17
367	Roofs and Covers	Roof Structure, 30-60ft Width	SqFt	\$5.37
367	Roofs and Covers	HU-Roof Structure, 30-60ft Width	SqFt	\$8.05
367	Roofs and Covers	Roof Structure, 30-60ft Width with siding	SqFt	\$6.27
367	Roofs and Covers	HU-Roof Structure, 30-60ft Width with siding	SqFt	\$9.40
368	Emergency Animal Mortality Management	Burial	AU	\$76.50
368	Emergency Animal Mortality Management	HU-Burial	AU	\$91.80
368	Emergency Animal Mortality Management	In-House Composting	AU	\$80.19
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$96.23
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, >= 500 HP	No	\$39,734.18
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, >= 500 HP	No	\$47,681.01

Code	Practice	Component	Units	Unit Cost
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 125-174 HP	No	\$9,819.33
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 125-174 HP	No	\$11,783.20
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 12-69 HP	No	\$3,238.13
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 12-69 HP	No	\$3,885.75
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 175-224 HP	No	\$13,195.93
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 175-224 HP	No	\$15,835.12
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 225-274 HP	No	\$14,953.00
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 225-274 HP	No	\$17,943.61
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 275-399 HP	No	\$19,311.94
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 275-399 HP	No	\$23,174.33
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 400-499 HP	No	\$24,077.67
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 400-499 HP	No	\$28,893.21
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 70-124 HP	No	\$6,662.52
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 70-124 HP	No	\$7,995.02
372	Combustion System Improvement	IC Engine Repower, >25 bhp	BHP	\$108.69
372	Combustion System Improvement	HU-IC Engine Repower, >25 bhp	BHP	\$130.42
372	Combustion System Improvement	Mobile IC System Replacement, >160 bhp	BHP	\$507.17
372	Combustion System Improvement	HU-Mobile IC System Replacement, >160 bhp	BHP	\$718.49
372	Combustion System Improvement	Mobile IC System Replacement, 25-160 bhp	BHP	\$325.61
372	Combustion System Improvement	HU-Mobile IC System Replacement, 25-160 bhp	BHP	\$461.28
373	Dust Control on Unpaved Roads and Surfaces	Lignosulfonate Application, Once per Year	SqFt	\$0.12
373	Dust Control on Unpaved Roads and Surfaces	HU-Lignosulfonate Application, Once per Year	SqFt	\$0.15
373	Dust Control on Unpaved Roads and Surfaces	Petroleum-Based Road Oil Application, Once per Year	SqFt	\$0.17
373	Dust Control on Unpaved Roads and Surfaces	HU-Petroleum-Based Road Oil Application, Once per Year	SqFt	\$0.23
373	Dust Control on Unpaved Roads and Surfaces	Polymer Emulsion Application, Once per Year	SqFt	\$0.18
373	Dust Control on Unpaved Roads and Surfaces	HU-Polymer Emulsion Application, Once per Year	SqFt	\$0.27
374	Farmstead Energy Improvement	Alley Scraper	No	\$18,714.28
374	Farmstead Energy Improvement	HU-Alley Scraper	No	\$25,912.08
374	Farmstead Energy Improvement	Automatic Controller System	No	\$1,259.00
374	Farmstead Energy Improvement	HU-Automatic Controller System	No	\$1,743.23
374	Farmstead Energy Improvement	Compressor heat recovery	No	\$2,988.38

Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	HU-Compressor heat recovery	No	\$4,137.75
374	Farmstead Energy Improvement	Condenser	HP	\$505.86
374	Farmstead Energy Improvement	HU-Condenser	HP	\$700.42
374	Farmstead Energy Improvement	Grain Dryer	Bu/Hr	\$98.21
374	Farmstead Energy Improvement	HU-Grain Dryer	Bu/Hr	\$135.98
374	Farmstead Energy Improvement	Heating - Attic Heat Recovery vents	No	\$131.76
374	Farmstead Energy Improvement	HU-Heating - Attic Heat Recovery vents	No	\$182.44
374	Farmstead Energy Improvement	Heating - Radiant Systems	No	\$1,029.03
374	Farmstead Energy Improvement	HU-Heating - Radiant Systems	No	\$1,424.80
374	Farmstead Energy Improvement	Heating (Building)	kBTU/Hr	\$10.49
374	Farmstead Energy Improvement	HU-Heating (Building)	kBTU/Hr	\$14.52
374	Farmstead Energy Improvement	Motor Upgrade <= 1 HP	No	\$389.85
374	Farmstead Energy Improvement	HU-Motor Upgrade <= 1 HP	No	\$539.80
374	Farmstead Energy Improvement	Motor Upgrade > 1 and < 10 HP	No	\$483.43
374	Farmstead Energy Improvement	HU-Motor Upgrade > 1 and < 10 HP	No	\$669.36
374	Farmstead Energy Improvement	Motor Upgrade > 100 HP	No	\$10,865.05
374	Farmstead Energy Improvement	HU-Motor Upgrade > 100 HP	No	\$15,043.91
374	Farmstead Energy Improvement	Motor Upgrade 10 - 100 HP	No	\$2,711.14
374	Farmstead Energy Improvement	HU-Motor Upgrade 10 - 100 HP	No	\$3,753.88
374	Farmstead Energy Improvement	Plate Cooler	No	\$14,697.27
374	Farmstead Energy Improvement	HU-Plate Cooler	No	\$20,350.07
374	Farmstead Energy Improvement	Scroll Compressor	HP	\$382.02
374	Farmstead Energy Improvement	HU-Scroll Compressor	HP	\$528.95
374	Farmstead Energy Improvement	Variable Speed Drive > 5 HP	HP	\$69.15
374	Farmstead Energy Improvement	HU-Variable Speed Drive > 5 HP	HP	\$95.75
374	Farmstead Energy Improvement	Ventilation - Exhaust	No	\$948.90
374	Farmstead Energy Improvement	HU-Ventilation - Exhaust	No	\$1,313.86
374	Farmstead Energy Improvement	Ventilation - HAF	No	\$153.12
374	Farmstead Energy Improvement	HU-Ventilation - HAF	No	\$212.02
374	Farmstead Energy Improvement	Washer-extractor	No	\$5,623.46
374	Farmstead Energy Improvement	HU-Washer-extractor	No	\$7,786.33

Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	Water heater	No	\$190.53
374	Farmstead Energy Improvement	HU-Water heater	No	\$263.81
375	Dust Control from Animal Activity on Open Lot Surfaces	Solid-Set Sprinkler System Labor	Ac	\$50.06
375	Dust Control from Animal Activity on Open Lot Surfaces	HU-Solid-Set Sprinkler System Labor	Ac	\$69.31
375	Dust Control from Animal Activity on Open Lot Surfaces	Truck-Mounted Mobile Sprinkler System	Ac	\$907.81
375	Dust Control from Animal Activity on Open Lot Surfaces	HU-Truck-Mounted Mobile Sprinkler System	Ac	\$1,361.72
376	Field Operations Emissions Reduction	Clean Harvest Technology	Ac	\$38.93
376	Field Operations Emissions Reduction	HU-Clean Harvest Technology	Ac	\$58.40
376	Field Operations Emissions Reduction	One Crop Per Year	Ac	\$11.88
376	Field Operations Emissions Reduction	HU-One Crop Per Year	Ac	\$14.26
376	Field Operations Emissions Reduction	Two Crops Per Year	Ac	\$23.77
376	Field Operations Emissions Reduction	HU-Two Crops Per Year	Ac	\$28.52
378	Pond	Difficult Excavation	CuYd	\$9.24
378	Pond	HU-Difficult Excavation	CuYd	\$11.09
378	Pond	Difficult Excavation, embankment pond with pipe	CuYd	\$17.40
378	Pond	HU-Difficult Excavation, embankment pond with pipe	CuYd	\$20.88
378	Pond	Embankment Pond with Lined Auxiliary Spillway, No Pipe	CuYd	\$35.66
378	Pond	HU-Embankment Pond with Lined Auxiliary Spillway, No Pipe	CuYd	\$42.79
378	Pond	Embankment pond with pipe <= 500 yd3	CuYd	\$26.05
378	Pond	HU-Embankment pond with pipe <= 500 yd3	CuYd	\$31.25
378	Pond	Embankment pond with pipe > 500 yd3	CuYd	\$8.64
378	Pond	HU-Embankment pond with pipe > 500 yd3	CuYd	\$10.37
378	Pond	Embankment Pond without Pipe	CuYd	\$7.01
378	Pond	HU-Embankment Pond without Pipe	CuYd	\$8.42
378	Pond	Embankment Pond without Pipe, Imported Fill	CuYd	\$9.08
378	Pond	HU-Embankment Pond without Pipe, Imported Fill	CuYd	\$10.89
378	Pond	Excavated Pit	CuYd	\$3.51
378	Pond	HU-Excavated Pit	CuYd	\$4.22
379	Multi-Story Cropping	Free Trees or shrubs	No	\$3.09
379	Multi-Story Cropping	HU-Free Trees or shrubs	No	\$3.71
379	Multi-Story Cropping	Native Tree or Shrub Planting	No	\$6.99

Code	Practice	Component	Units	Unit Cost
379	Multi-Story Cropping	HU-Native Tree or Shrub Planting	No	\$8.39
379	Multi-Story Cropping	Non-native Tree or Shrub Planting	No	\$5.34
379	Multi-Story Cropping	HU-Non-native Tree or Shrub Planting	No	\$6.41
380	Windbreak/Shelterbelt Establishment	1-row, Tree and/or Shrub, with Wind-protection Fence	Ft	\$0.98
380	Windbreak/Shelterbelt Establishment	HU-1-row, Tree and/or Shrub, with Wind-protection Fence	Ft	\$1.36
380	Windbreak/Shelterbelt Establishment	1-row, tree or shrub, bareroot, hand planted	Ft	\$0.45
380	Windbreak/Shelterbelt Establishment	HU-1-row, tree or shrub, bareroot, hand planted	Ft	\$0.62
380	Windbreak/Shelterbelt Establishment	1-row, trees, containers, hand planted	Ft	\$0.41
380	Windbreak/Shelterbelt Establishment	HU-1-row, trees, containers, hand planted	Ft	\$0.57
380	Windbreak/Shelterbelt Establishment	1-row, trees, containers, hand planted, protected	Ft	\$0.62
380	Windbreak/Shelterbelt Establishment	HU-1-row, trees, containers, hand planted, protected	Ft	\$0.85
380	Windbreak/Shelterbelt Establishment	2-row, shrubs, machine planted	Ft	\$0.45
380	Windbreak/Shelterbelt Establishment	HU-2-row, shrubs, machine planted	Ft	\$0.63
380	Windbreak/Shelterbelt Establishment	2-row, trees, machine planted	Ft	\$0.28
380	Windbreak/Shelterbelt Establishment	HU-2-row, trees, machine planted	Ft	\$0.39
380	Windbreak/Shelterbelt Establishment	2-row, trees, machine planted, protected	Ft	\$1.08
380	Windbreak/Shelterbelt Establishment	HU-2-row, trees, machine planted, protected	Ft	\$1.49
380	Windbreak/Shelterbelt Establishment	2-row, tree-shrub, chemical drift, hand planted	Ft	\$4.39
380	Windbreak/Shelterbelt Establishment	HU-2-row, tree-shrub, chemical drift, hand planted	Ft	\$6.08
380	Windbreak/Shelterbelt Establishment	2-row, tree-shrub, hand planted	Ft	\$0.74
380	Windbreak/Shelterbelt Establishment	HU-2-row, tree-shrub, hand planted	Ft	\$1.03
380	Windbreak/Shelterbelt Establishment	2-row, tree-shrub, hand planted, protected	Ft	\$1.12
380	Windbreak/Shelterbelt Establishment	HU-2-row, tree-shrub, hand planted, protected	Ft	\$1.55
380	Windbreak/Shelterbelt Establishment	3-row or more, tree-shrub, hand planted	Ft	\$0.96
380	Windbreak/Shelterbelt Establishment	HU-3-row or more, tree-shrub, hand planted	Ft	\$1.33
380	Windbreak/Shelterbelt Establishment	3-row or more, tree-shrub, hand planted, protected	Ft	\$1.52
380	Windbreak/Shelterbelt Establishment	HU-3-row or more, tree-shrub, hand planted, protected	Ft	\$2.11
380	Windbreak/Shelterbelt Establishment	4-row, Snow Shelter	Ft	\$0.94
380	Windbreak/Shelterbelt Establishment	HU-4-row, Snow Shelter	Ft	\$1.30
381	Silvopasture Establishment	Establish Trees, Existing Grasses	Ac	\$117.60
381	Silvopasture Establishment	HU-Establish Trees, Existing Grasses	Ac	\$141.11

Code	Practice	Component	Units	Unit Cost
381	Silvopasture Establishment	Existing Trees, Establish Introduced Grasses	Ac	\$165.17
381	Silvopasture Establishment	HU-Existing Trees, Establish Introduced Grasses	Ac	\$198.20
381	Silvopasture Establishment	Existing Trees, Establish Native Grasses	Ac	\$226.58
381	Silvopasture Establishment	HU-Existing Trees, Establish Native Grasses	Ac	\$271.90
381	Silvopasture Establishment	Non-Commercial Thinning & Establish Introduced Grasses	Ac	\$391.03
381	Silvopasture Establishment	HU-Non-Commercial Thinning & Establish Introduced Grasses	Ac	\$469.23
381	Silvopasture Establishment	Non-Commercial Thinning & Establish Native Grasses	Ac	\$445.71
381	Silvopasture Establishment	HU-Non-Commercial Thinning & Establish Native Grasses	Ac	\$534.85
382	Fence	Barbed/Smooth Wire	Ft	\$3.36
382	Fence	HU-Barbed/Smooth Wire	Ft	\$4.04
382	Fence	Difficult Installation	Ft	\$4.70
382	Fence	HU-Difficult Installation	Ft	\$5.64
382	Fence	Electric	Ft	\$1.66
382	Fence	HU-Electric	Ft	\$2.30
382	Fence	Organic Fence	Ft	\$3.70
382	Fence	HU-Organic Fence	Ft	\$4.44
382	Fence	Safety or Heavy Use	Ft	\$5.77
382	Fence	HU-Safety or Heavy Use	Ft	\$6.93
382	Fence	Water Quality	Ft	\$11.50
382	Fence	HU-Water Quality	Ft	\$17.25
382	Fence	Woven Wire	Ft	\$4.18
382	Fence	HU-Woven Wire	Ft	\$5.02
383	Fuel Break	Dozer, Level to Moderate Slopes	Ac	\$1,379.47
383	Fuel Break	HU-Dozer, Level to Moderate Slopes	Ac	\$1,655.36
383	Fuel Break	Dozer, Steep slopes >30%	Ac	\$2,222.69
383	Fuel Break	HU-Dozer, Steep slopes >30%	Ac	\$2,667.23
383	Fuel Break	Hand Treatments	Ac	\$1,683.02
383	Fuel Break	HU-Hand Treatments	Ac	\$2,019.62
383	Fuel Break	Masticator, Level to Moderate Slopes	Ac	\$1,372.96
383	Fuel Break	HU-Masticator, Level to Moderate Slopes	Ac	\$1,647.55
383	Fuel Break	Masticator, Steep slopes >30%	Ac	\$1,944.26

Code	Practice	Component	Units	Unit Cost
383	Fuel Break	HU-Masticator, Steep slopes >30%	Ac	\$2,333.12
383	Fuel Break	Non Forest Lands	Ac	\$279.38
383	Fuel Break	HU-Non Forest Lands	Ac	\$335.25
384	Woody Residue Treatment	Chipping and hauling off-site	Ac	\$231.70
384	Woody Residue Treatment	HU-Chipping and hauling off-site	Ac	\$278.04
384	Woody Residue Treatment	Forest Slash Treatment, Heavy	Ac	\$277.99
384	Woody Residue Treatment	HU-Forest Slash Treatment, Heavy	Ac	\$333.59
384	Woody Residue Treatment	Large Dead and Dying Trees	No	\$589.76
384	Woody Residue Treatment	HU-Large Dead and Dying Trees	No	\$707.71
384	Woody Residue Treatment	Lop and Scatter	Ac	\$72.48
384	Woody Residue Treatment	HU-Lop and Scatter	Ac	\$86.98
384	Woody Residue Treatment	Orchard Removal Slash Treatment, Large	Ac	\$766.94
384	Woody Residue Treatment	HU-Orchard Removal Slash Treatment, Large	Ac	\$920.33
384	Woody Residue Treatment	Orchard/Vineyard/Christmas Tree Removal	Ac	\$238.36
384	Woody Residue Treatment	HU-Orchard/Vineyard/Christmas Tree Removal	Ac	\$286.03
384	Woody Residue Treatment	Replacing open pile burning with air curtain burner - large operation	Ac	\$104.91
384	Woody Residue Treatment	HU-Replacing open pile burning with air curtain burner - large operation	Ac	\$125.89
384	Woody Residue Treatment	Replacing open pile burning with air curtain burner - small operation	Ac	\$113.96
384	Woody Residue Treatment	HU-Replacing open pile burning with air curtain burner - small operation	Ac	\$136.76
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	Ac	\$686.87
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	Ac	\$824.25
384	Woody Residue Treatment	Slash Treatment, Light	Ac	\$156.31
384	Woody Residue Treatment	HU-Slash Treatment, Light	Ac	\$187.57
384	Woody Residue Treatment	Treatment after Catastrophic Events, hauling off-site	Ac	\$1,420.36
384	Woody Residue Treatment	HU-Treatment after Catastrophic Events, hauling off-site	Ac	\$1,704.43
386	Field Border	Field Border, Introduced Species	Ac	\$65.32
386	Field Border	HU-Field Border, Introduced Species	Ac	\$78.38
386	Field Border	Field Border, Native Species	Ac	\$85.58
386	Field Border	HU-Field Border, Native Species	Ac	\$102.70
386	Field Border	Field Border, Pollinator	Ac	\$698.09
386	Field Border	HU-Field Border, Pollinator	Ac	\$837.70

Code	Practice	Component	Units	Unit Cost
388	Irrigation Field Ditch	Irrigation Field Ditch	CuYd	\$2.11
388	Irrigation Field Ditch	HU-Irrigation Field Ditch	CuYd	\$2.71
390	Riparian Herbaceous Cover	Broadcast Seeding with Foregone Income	Ac	\$1,587.80
390	Riparian Herbaceous Cover	HU-Broadcast Seeding with Foregone Income	Ac	\$1,833.71
390	Riparian Herbaceous Cover	Combination Broadcast Seeding and Plug Planting	Ac	\$7,626.11
390	Riparian Herbaceous Cover	HU-Combination Broadcast Seeding and Plug Planting	Ac	\$9,151.33
390	Riparian Herbaceous Cover	Combination Broadcast Seeding and Plug Planting with Foregone Income	Ac	\$8,280.36
390	Riparian Herbaceous Cover	HU-Combination Broadcast Seeding and Plug Planting with Foregone Income	Ac	\$9,864.78
390	Riparian Herbaceous Cover	Plug Planting	Ac	\$14,983.47
390	Riparian Herbaceous Cover	HU-Plug Planting	Ac	\$17,980.16
390	Riparian Herbaceous Cover	Plug Planting with Foregone income	Ac	\$15,341.72
390	Riparian Herbaceous Cover	HU-Plug Planting with Foregone income	Ac	\$18,338.42
390	Riparian Herbaceous Cover	Pollinator Cover	Ac	\$1,900.52
390	Riparian Herbaceous Cover	HU-Pollinator Cover	Ac	\$2,280.63
390	Riparian Herbaceous Cover	Pollinator Cover with Foregone Income	Ac	\$2,217.74
390	Riparian Herbaceous Cover	HU-Pollinator Cover with Foregone Income	Ac	\$2,589.63
390	Riparian Herbaceous Cover	Riparian Broadcast Seeding	Ac	\$983.74
390	Riparian Herbaceous Cover	HU-Riparian Broadcast Seeding	Ac	\$1,180.49
391	Riparian Forest Buffer	Bare-root, hand planted	Ac	\$1,232.62
391	Riparian Forest Buffer	HU-Bare-root, hand planted	Ac	\$1,479.14
391	Riparian Forest Buffer	Bare-root, machine planted	Ac	\$1,158.03
391	Riparian Forest Buffer	HU-Bare-root, machine planted	Ac	\$1,389.63
391	Riparian Forest Buffer	Cuttings, Medium to Large	Ac	\$3,524.80
391	Riparian Forest Buffer	HU-Cuttings, Medium to Large	Ac	\$4,229.76
391	Riparian Forest Buffer	Cuttings, Small to Medium	Ac	\$1,450.02
391	Riparian Forest Buffer	HU-Cuttings, Small to Medium	Ac	\$1,740.02
391	Riparian Forest Buffer	Cuttings, Small to Medium, with FI	Ac	\$1,653.62
391	Riparian Forest Buffer	HU-Cuttings, Small to Medium, with FI	Ac	\$1,943.62
391	Riparian Forest Buffer	Large container, hand planted	Ac	\$5,153.12
391	Riparian Forest Buffer	HU-Large container, hand planted	Ac	\$6,183.74
391	Riparian Forest Buffer	Seeding	Ac	\$469.81

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	HU-Seeding	Ac	\$563.78
391	Riparian Forest Buffer	Small container, hand planted	Ac	\$2,155.89
391	Riparian Forest Buffer	HU-Small container, hand planted	Ac	\$2,587.07
391	Riparian Forest Buffer	Small container, hand planted, with FI	Ac	\$2,311.63
391	Riparian Forest Buffer	HU-Small container, hand planted, with FI	Ac	\$2,742.80
391	Riparian Forest Buffer	Small container, machine planted	Ac	\$1,899.94
391	Riparian Forest Buffer	HU-Small container, machine planted	Ac	\$2,279.93
393	Filter Strip	Filter Strip, Introduced species	Ac	\$127.50
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	\$153.01
393	Filter Strip	Filter Strip, Native species	Ac	\$109.92
393	Filter Strip	HU-Filter Strip, Native species	Ac	\$131.90
394	Firebreak	Constructed, Light Equipment	Ft	\$0.03
394	Firebreak	HU-Constructed, Light Equipment	Ft	\$0.03
394	Firebreak	Constructed, Medium equipment, Flat-medium slopes	Ft	\$0.31
394	Firebreak	HU-Constructed, Medium equipment, Flat-medium slopes	Ft	\$0.37
394	Firebreak	Constructed, Medium equipment, Steep slopes	Ft	\$1.59
394	Firebreak	HU-Constructed, Medium equipment, Steep slopes	Ft	\$1.90
394	Firebreak	Constructed, Wide, Bladed or disked	Ft	\$4.25
394	Firebreak	HU-Constructed, Wide, Bladed or disked	Ft	\$5.10
394	Firebreak	Hand Line, Forest duff and litter	Ft	\$0.22
394	Firebreak	HU-Hand Line, Forest duff and litter	Ft	\$0.27
394	Firebreak	Hand Line, Tall Grass	Ft	\$0.59
394	Firebreak	HU-Hand Line, Tall Grass	Ft	\$0.71
394	Firebreak	Vegetated, permanent	Ft	\$0.31
394	Firebreak	HU-Vegetated, permanent	Ft	\$0.38
395	Stream Habitat Improvement and Management	Anchored wood placement from off-site sources	No	\$11,281.42
395	Stream Habitat Improvement and Management	HU-Anchored wood placement from off-site sources	No	\$13,537.70
395	Stream Habitat Improvement and Management	Anchored wood placement from on-site sources	No	\$6,919.06
395	Stream Habitat Improvement and Management	HU-Anchored wood placement from on-site sources	No	\$8,302.87
395	Stream Habitat Improvement and Management	Instream rock placement	No	\$15,598.77
395	Stream Habitat Improvement and Management	HU-Instream rock placement	No	\$18,718.52

Code	Practice	Component	Units	Unit Cost
395	Stream Habitat Improvement and Management	Rock and wood structures	No	\$15,095.29
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	No	\$18,114.34
395	Stream Habitat Improvement and Management	Wood placement, Unanchored, Off-site sources	No	\$6,143.65
395	Stream Habitat Improvement and Management	HU-Wood placement, Unanchored, Off-site sources	No	\$7,372.38
395	Stream Habitat Improvement and Management	Wood placement, Unanchored, On-site sources	No	\$2,742.01
395	Stream Habitat Improvement and Management	HU-Wood placement, Unanchored, On-site sources	No	\$3,290.41
396	Aquatic Organism Passage	Bottomless Culvert <= 8ft span	Ft	\$780.17
396	Aquatic Organism Passage	HU-Bottomless Culvert <= 8ft span	Ft	\$936.21
396	Aquatic Organism Passage	Bottomless Culvert >8ft span	Ft	\$835.22
396	Aquatic Organism Passage	HU-Bottomless Culvert >8ft span	Ft	\$1,002.26
396	Aquatic Organism Passage	Bridge, Manufactured	Ft	\$1,751.74
396	Aquatic Organism Passage	HU-Bridge, Manufactured	Ft	\$2,425.48
396	Aquatic Organism Passage	Bridge, Rail Car	Ft	\$1,464.25
396	Aquatic Organism Passage	HU-Bridge, Rail Car	Ft	\$2,027.42
396	Aquatic Organism Passage	Bridge, Treated Timber	Ft	\$1,169.87
396	Aquatic Organism Passage	HU-Bridge, Treated Timber	Ft	\$1,619.82
396	Aquatic Organism Passage	CMP Culvert <=8ft, Foundation Modification	Ft	\$748.63
396	Aquatic Organism Passage	HU-CMP Culvert <=8ft, Foundation Modification	Ft	\$898.36
396	Aquatic Organism Passage	CMP Culvert, <=8ft	Ft	\$651.20
396	Aquatic Organism Passage	HU-CMP Culvert, <=8ft	Ft	\$781.45
396	Aquatic Organism Passage	CMP Culvert, >8ft	Ft	\$899.80
396	Aquatic Organism Passage	HU-CMP Culvert, >8ft	Ft	\$1,079.76
396	Aquatic Organism Passage	Concrete Box Culvert	Ft	\$1,403.57
396	Aquatic Organism Passage	HU-Concrete Box Culvert	Ft	\$1,684.29
410	Grade Stabilization Structure	Check Dams	Ton	\$44.66
410	Grade Stabilization Structure	HU-Check Dams	Ton	\$61.84
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inch	CuYd	\$3.92
410	Grade Stabilization Structure	HU-Embankment, Pipe <= 6 inch	CuYd	\$5.42
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	\$5.83
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inch	CuYd	\$8.07
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	\$4.67

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inch	CuYd	\$6.47
410	Grade Stabilization Structure	Log Drop Structures	No	\$3,535.16
410	Grade Stabilization Structure	HU-Log Drop Structures	No	\$4,894.84
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	\$20.09
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	\$27.82
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	\$10.99
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	SqFt	\$15.22
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$48.08
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$66.57
410	Grade Stabilization Structure	Sheet Pile	No	\$4,773.06
410	Grade Stabilization Structure	HU-Sheet Pile	No	\$6,608.85
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$78.58
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$108.81
412	Grassed Waterway	Base Waterway	Ac	\$1,122.94
412	Grassed Waterway	HU-Base Waterway	Ac	\$1,554.84
412	Grassed Waterway	Waterway with Checks	Ac	\$1,737.87
412	Grassed Waterway	HU-Waterway with Checks	Ac	\$2,406.28
420	Wildlife Habitat Planting	Beetle Bank	Ft	\$1.57
420	Wildlife Habitat Planting	HU-Beetle Bank	Ft	\$1.85
420	Wildlife Habitat Planting	Diverse Native Wildflowers	Ac	\$1,001.23
420	Wildlife Habitat Planting	HU-Diverse Native Wildflowers	Ac	\$1,201.47
420	Wildlife Habitat Planting	Monarch Habitat - plug planted milkweed	Ac	\$2,578.93
420	Wildlife Habitat Planting	HU-Monarch Habitat - plug planted milkweed	Ac	\$3,094.71
420	Wildlife Habitat Planting	Monarch Habitat - seeded	Ac	\$1,299.50
420	Wildlife Habitat Planting	HU-Monarch Habitat - seeded	Ac	\$1,559.40
420	Wildlife Habitat Planting	Small Acreage - Diverse Shrubs and Wildflowers	Ac	\$7,367.09
420	Wildlife Habitat Planting	HU-Small Acreage - Diverse Shrubs and Wildflowers	Ac	\$8,840.51
420	Wildlife Habitat Planting	Small Acreage, Diverse Shrubs	No	\$15.41
420	Wildlife Habitat Planting	HU-Small Acreage, Diverse Shrubs	No	\$18.50
420	Wildlife Habitat Planting	Small Acreage, Diverse Shrubs, Caged	No	\$23.06
420	Wildlife Habitat Planting	HU-Small Acreage, Diverse Shrubs, Caged	No	\$27.67

Code	Practice	Component	Units	Unit Cost
422	Hedgerow Planting	Single Row	Ft	\$5.41
422	Hedgerow Planting	HU-Single Row	Ft	\$6.49
422	Hedgerow Planting	Single Row, Rugged or Adverse Conditions	Ft	\$6.61
422	Hedgerow Planting	HU-Single Row, Rugged or Adverse Conditions	Ft	\$7.94
422	Hedgerow Planting	Two or Three Row, Both Woody	Ft	\$7.94
422	Hedgerow Planting	HU-Two or Three Row, Both Woody	Ft	\$9.52
422	Hedgerow Planting	Two or Three Row, Both Woody, Rugged or Adverse Conditions	Ft	\$9.11
422	Hedgerow Planting	HU-Two or Three Row, Both Woody, Rugged or Adverse Conditions	Ft	\$10.94
428	Irrigation Ditch Lining	Concrete Lining	SqYd	\$11.67
428	Irrigation Ditch Lining	HU-Concrete Lining	SqYd	\$16.15
428	Irrigation Ditch Lining	Flexible Lining	SqYd	\$5.82
428	Irrigation Ditch Lining	HU-Flexible Lining	SqYd	\$8.06
428	Irrigation Ditch Lining	Semi Rigid HDPE Prefab Liner	SqYd	\$30.96
428	Irrigation Ditch Lining	HU-Semi Rigid HDPE Prefab Liner	SqYd	\$39.80
430	Irrigation Pipeline	Above Ground, Ultra UV Resistant PVC	Lb	\$1.50
430	Irrigation Pipeline	HU-Above Ground, Ultra UV Resistant PVC	Lb	\$2.26
430	Irrigation Pipeline	Cast-In-Place Concrete pipe, High fitting ratio	Ft	\$28.03
430	Irrigation Pipeline	HU-Cast-In-Place Concrete pipe, High fitting ratio	Ft	\$42.04
430	Irrigation Pipeline	Cast-In-Place Concrete pipe, Typical Installation	Ft	\$20.66
430	Irrigation Pipeline	HU-Cast-In-Place Concrete pipe, Typical Installation	Ft	\$30.99
430	Irrigation Pipeline	HDPE (Corrugated Plastic Pipe)	Lb	\$1.51
430	Irrigation Pipeline	HU-HDPE (Corrugated Plastic Pipe)	Lb	\$2.26
430	Irrigation Pipeline	HDPE <4 inch	Lb	\$2.49
430	Irrigation Pipeline	HU-HDPE <4 inch	Lb	\$3.74
430	Irrigation Pipeline	HDPE <4 inch, Difficult Intsall	Lb	\$3.13
430	Irrigation Pipeline	HU-HDPE <4 inch, Difficult Intsall	Lb	\$4.70
430	Irrigation Pipeline	HDPE >12 inch, Difficult Install	Lb	\$1.62
430	Irrigation Pipeline	HU-HDPE >12 inch, Difficult Install	Lb	\$2.43
430	Irrigation Pipeline	HDPE >12 inch, Typical Install	Lb	\$1.53
430	Irrigation Pipeline	HU-HDPE >12 inch, Typical Install	Lb	\$2.30
430	Irrigation Pipeline	HDPE 4-12 inch, Difficult Install	Lb	\$1.94

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	HU-HDPE 4-12 inch, Difficult Install	Lb	\$2.91
430	Irrigation Pipeline	HDPE 4-12 inch, Typical Install	Lb	\$1.76
430	Irrigation Pipeline	HU-HDPE 4-12 inch, Typical Install	Lb	\$2.65
430	Irrigation Pipeline	PVC <4 inch, Difficult Install	Lb	\$4.07
430	Irrigation Pipeline	HU-PVC <4 inch, Difficult Install	Lb	\$6.10
430	Irrigation Pipeline	PVC <4 inch, Typical Install	Lb	\$2.41
430	Irrigation Pipeline	HU-PVC <4 inch, Typical Install	Lb	\$3.61
430	Irrigation Pipeline	PVC >12 inch, Difficult Install	Lb	\$1.35
430	Irrigation Pipeline	HU-PVC >12 inch, Difficult Install	Lb	\$2.03
430	Irrigation Pipeline	PVC >12 inch, Typical Install	Lb	\$1.25
430	Irrigation Pipeline	HU-PVC >12 inch, Typical Install	Lb	\$1.87
430	Irrigation Pipeline	PVC 4 -12 inch, Difficult Install	Lb	\$1.94
430	Irrigation Pipeline	HU-PVC 4 -12 inch, Difficult Install	Lb	\$2.91
430	Irrigation Pipeline	PVC 4-12 inch, Typical Install	Lb	\$1.47
430	Irrigation Pipeline	HU-PVC 4-12 inch, Typical Install	Lb	\$2.21
430	Irrigation Pipeline	PVC, High fitting ratio	Lb	\$1.93
430	Irrigation Pipeline	HU-PVC, High fitting ratio	Lb	\$2.89
430	Irrigation Pipeline	Steel (Corrugated Steel Pipe)	Lb	\$0.84
430	Irrigation Pipeline	HU-Steel (Corrugated Steel Pipe)	Lb	\$1.26
430	Irrigation Pipeline	Stream/road crossing directional drilling, 4-12 inch steel casing	Ft	\$112.52
430	Irrigation Pipeline	HU-Stream/road crossing directional drilling, 4-12 inch steel casing	Ft	\$163.66
430	Irrigation Pipeline	Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$2.96
430	Irrigation Pipeline	HU-Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$4.44
430	Irrigation Pipeline	Surface HDPE <4 inch	Lb	\$1.72
430	Irrigation Pipeline	HU-Surface HDPE <4 inch	Lb	\$2.58
430	Irrigation Pipeline	Surface HDPE >12 inch	Lb	\$1.56
430	Irrigation Pipeline	HU-Surface HDPE >12 inch	Lb	\$2.34
430	Irrigation Pipeline	Surface HDPE 4-12 inch	Lb	\$1.57
430	Irrigation Pipeline	HU-Surface HDPE 4-12 inch	Lb	\$2.35
430	Irrigation Pipeline	Surface Steel (Iron Pipe Size)	Lb	\$1.14
430	Irrigation Pipeline	HU-Surface Steel (Iron Pipe Size)	Lb	\$1.70

Code	Practice	Component	Units	Unit Cost
436	Irrigation Reservoir	Embankment Dam	CuYd	\$3.73
436	Irrigation Reservoir	HU-Embankment Dam	CuYd	\$5.16
436	Irrigation Reservoir	Embankment Reservoir	CuYd	\$3.00
436	Irrigation Reservoir	HU-Embankment Reservoir	CuYd	\$4.15
436	Irrigation Reservoir	Excavated Tailwater Pit	CuYd	\$1.57
436	Irrigation Reservoir	HU-Excavated Tailwater Pit	CuYd	\$2.18
436	Irrigation Reservoir	Fiberglass Tank	Gal	\$0.77
436	Irrigation Reservoir	HU-Fiberglass Tank	Gal	\$1.06
436	Irrigation Reservoir	Plastic Tank	Gal	\$1.23
436	Irrigation Reservoir	HU-Plastic Tank	Gal	\$1.48
436	Irrigation Reservoir	Steel Tank	Gal	\$0.60
436	Irrigation Reservoir	HU-Steel Tank	Gal	\$0.72
441	Irrigation System, Microirrigation	Filter replace	Ac	\$325.82
441	Irrigation System, Microirrigation	HU-Filter replace	Ac	\$390.98
441	Irrigation System, Microirrigation	Orchard-vineyard, >10ac	Ac	\$734.07
441	Irrigation System, Microirrigation	HU-Orchard-vineyard, >10ac	Ac	\$1,101.11
441	Irrigation System, Microirrigation	Orchard-vineyard, 10ac or less	Ac	\$1,344.17
441	Irrigation System, Microirrigation	HU-Orchard-vineyard, 10ac or less	Ac	\$2,016.26
441	Irrigation System, Microirrigation	Orchard-vineyard, durable tubing replace	Ac	\$356.65
441	Irrigation System, Microirrigation	HU-Orchard-vineyard, durable tubing replace	Ac	\$534.97
441	Irrigation System, Microirrigation	Row Crop, Above Ground PE Manifold	Ac	\$1,049.61
441	Irrigation System, Microirrigation	HU-Row Crop, Above Ground PE Manifold	Ac	\$1,924.29
441	Irrigation System, Microirrigation	Row Crop, Buried Manifold	Ac	\$1,145.61
441	Irrigation System, Microirrigation	HU-Row Crop, Buried Manifold	Ac	\$1,718.41
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,365.14
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$2,047.72
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation), Manure	Ac	\$2,871.93
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation), Manure	Ac	\$3,446.31
441	Irrigation System, Microirrigation	Small Acreage	Ac	\$1,984.70
441	Irrigation System, Microirrigation	HU-Small Acreage	Ac	\$2,977.04
441	Irrigation System, Microirrigation	Vegetation Establishment	Ac	\$456.16

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	HU-Vegetation Establishment	Ac	\$547.39
442	Sprinkler System	Big Gun, Stationary	No	\$3,157.76
442	Sprinkler System	HU-Big Gun, Stationary	No	\$4,372.28
442	Sprinkler System	Center Pivot, < 600 Ft	Ft	\$49.24
442	Sprinkler System	HU-Center Pivot, < 600 Ft	Ft	\$68.17
442	Sprinkler System	Center Pivot, > 600 Ft	Ft	\$44.83
442	Sprinkler System	HU-Center Pivot, > 600 Ft	Ft	\$62.08
442	Sprinkler System	Handline system	Ft	\$3.99
442	Sprinkler System	HU-Handline system	Ft	\$5.65
442	Sprinkler System	Linear Move System	Ft	\$53.33
442	Sprinkler System	HU-Linear Move System	Ft	\$80.00
442	Sprinkler System	Pod System	No	\$314.96
442	Sprinkler System	HU-Pod System	No	\$436.10
442	Sprinkler System	Solid Set System	Ac	\$1,298.44
442	Sprinkler System	HU-Solid Set System	Ac	\$2,380.46
442	Sprinkler System	Solid Set, Above Ground Laterals	Ac	\$1,283.35
442	Sprinkler System	HU-Solid Set, Above Ground Laterals	Ac	\$1,776.95
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	No	\$24,024.19
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	No	\$36,036.29
442	Sprinkler System	Traveling Gun System, >2 to 3 inch Hose	No	\$14,836.81
442	Sprinkler System	HU-Traveling Gun System, >2 to 3 inch Hose	No	\$21,580.81
442	Sprinkler System	Traveling Gun System, 2 inch or less diameter Hose	No	\$13,541.30
442	Sprinkler System	HU-Traveling Gun System, 2 inch or less diameter Hose	No	\$20,311.95
442	Sprinkler System	Wheel Line System	Ft	\$10.92
442	Sprinkler System	HU-Wheel Line System	Ft	\$15.47
443	Irrigation System, Surface and Subsurface	Aluminum Gated Pipe	Lb	\$3.46
443	Irrigation System, Surface and Subsurface	HU-Aluminum Gated Pipe	Lb	\$4.79
443	Irrigation System, Surface and Subsurface	Poly Irrigation Tubing	Lb	\$2.14
443	Irrigation System, Surface and Subsurface	HU-Poly Irrigation Tubing	Lb	\$2.96
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) Gated Pipe	Lb	\$1.49
443	Irrigation System, Surface and Subsurface	HU-Polyvinyl Chloride (PVC) Gated Pipe	Lb	\$2.06

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	Advanced IWM <30 acres	No	\$1,304.26
449	Irrigation Water Management	HU-Advanced IWM <30 acres	No	\$1,565.11
449	Irrigation Water Management	Advanced IWM >= 30 acres	Ac	\$34.73
449	Irrigation Water Management	HU-Advanced IWM >= 30 acres	Ac	\$52.09
449	Irrigation Water Management	Intermediate IWM <30 acres	No	\$601.97
449	Irrigation Water Management	HU-Intermediate IWM <30 acres	No	\$902.95
449	Irrigation Water Management	Intermediate IWM >= 30 acres	Ac	\$25.13
449	Irrigation Water Management	HU-Intermediate IWM >= 30 acres	Ac	\$37.70
449	Irrigation Water Management	IWM Fundamental Concepts	No	\$267.54
449	Irrigation Water Management	HU-IWM Fundamental Concepts	No	\$321.05
449	Irrigation Water Management	IWM with Irrigation Evaluation	No	\$3,029.25
449	Irrigation Water Management	HU-IWM with Irrigation Evaluation	No	\$3,635.10
449	Irrigation Water Management	IWM with Soil Moisture Sensors	No	\$771.83
449	Irrigation Water Management	HU-IWM with Soil Moisture Sensors	No	\$1,157.74
449	Irrigation Water Management	IWM with Soil Moisture Sensors with Data Recorder	No	\$1,575.86
449	Irrigation Water Management	HU-IWM with Soil Moisture Sensors with Data Recorder	No	\$1,891.03
450	Anionic Polyacrylamide (PAM) Application	PAM Application	Lb	\$3.03
450	Anionic Polyacrylamide (PAM) Application	HU-PAM Application	Lb	\$4.54
457	Mine Shaft and Adit Closing	Horizontal Shaft, Bat Grating	SqFt	\$364.87
457	Mine Shaft and Adit Closing	HU-Horizontal Shaft, Bat Grating	SqFt	\$505.21
457	Mine Shaft and Adit Closing	Horizontal Shaft, Dry	CuYd	\$57.12
457	Mine Shaft and Adit Closing	HU-Horizontal Shaft, Dry	CuYd	\$79.09
457	Mine Shaft and Adit Closing	Vertical Shaft	CuYd	\$635.97
457	Mine Shaft and Adit Closing	HU-Vertical Shaft	CuYd	\$880.58
460	Land Clearing	Heavy Equipment	Ac	\$686.97
460	Land Clearing	HU-Heavy Equipment	Ac	\$951.19
460	Land Clearing	Non-Heavy Equipment	Ac	\$533.39
460	Land Clearing	HU-Non-Heavy Equipment	Ac	\$738.53
460	Land Clearing	Shrub and Brush Clearing	Ac	\$284.35
460	Land Clearing	HU-Shrub and Brush Clearing	Ac	\$393.72
462	Precision Land Forming	Habitat Excavation	CuYd	\$9.43

Code	Practice	Component	Units	Unit Cost
462	Precision Land Forming	HU-Habitat Excavation	CuYd	\$13.06
462	Precision Land Forming	Minor Shaping	Ac	\$321.07
462	Precision Land Forming	HU-Minor Shaping	Ac	\$444.56
462	Precision Land Forming	Site Stabilization	CuYd	\$5.10
462	Precision Land Forming	HU-Site Stabilization	CuYd	\$7.06
464	Irrigation Land Leveling	Irrigation Land Leveling	CuYd	\$0.97
464	Irrigation Land Leveling	HU-Irrigation Land Leveling	CuYd	\$1.34
466	Land Smoothing	Minor Shaping	Ac	\$69.34
466	Land Smoothing	HU-Minor Shaping	Ac	\$96.02
468	Lined Waterway or Outlet	Concrete	SqFt	\$3.93
468	Lined Waterway or Outlet	HU-Concrete	SqFt	\$5.89
468	Lined Waterway or Outlet	Membrane	SqFt	\$0.66
468	Lined Waterway or Outlet	HU-Membrane	SqFt	\$0.92
468	Lined Waterway or Outlet	Rock Lined - 12 inch	SqFt	\$2.86
468	Lined Waterway or Outlet	HU-Rock Lined - 12 inch	SqFt	\$3.96
468	Lined Waterway or Outlet	Rock Lined - 24 inch	SqFt	\$6.38
468	Lined Waterway or Outlet	HU-Rock Lined - 24 inch	SqFt	\$8.83
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	\$0.84
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	\$1.17
472	Access Control	Cattle Guard	No	\$3,615.16
472	Access Control	HU-Cattle Guard	No	\$5,005.61
472	Access Control	Extended Road Closure	No	\$2,356.38
472	Access Control	HU-Extended Road Closure	No	\$3,262.68
472	Access Control	Monitoring, maintenance, additional labor	Ac	\$17.36
472	Access Control	HU-Monitoring, maintenance, additional labor	Ac	\$24.04
472	Access Control	Seasonal exclusion, High production	Ac	\$57.68
472	Access Control	HU-Seasonal exclusion, High production	Ac	\$64.87
472	Access Control	Seasonal exclusion, Low production	Ac	\$16.87
472	Access Control	HU-Seasonal exclusion, Low production	Ac	\$17.59
472	Access Control	Swing Arm Gate	No	\$2,517.13
472	Access Control	HU-Swing Arm Gate	No	\$3,485.26

Code	Practice	Component	Units	Unit Cost
484	Mulching	Erosion Control Blanket, Steep Slopes	SqFt	\$0.15
484	Mulching	HU-Erosion Control Blanket, Steep Slopes	SqFt	\$0.17
484	Mulching	Geotextile	SqFt	\$0.12
484	Mulching	HU-Geotextile	SqFt	\$0.15
484	Mulching	Hydromulch	SqFt	\$0.04
484	Mulching	HU-Hydromulch	SqFt	\$0.05
484	Mulching	Natural Materials	Ac	\$199.01
484	Mulching	HU-Natural Materials	Ac	\$238.81
484	Mulching	Natural Materials, Heavy	Ac	\$508.83
484	Mulching	HU-Natural Materials, Heavy	Ac	\$654.21
484	Mulching	Plastic	SqFt	\$0.04
484	Mulching	HU-Plastic	SqFt	\$0.05
484	Mulching	Tree and Shrub	No	\$1.10
484	Mulching	HU-Tree and Shrub	No	\$1.31
484	Mulching	Wood Chips	Ac	\$1,244.07
484	Mulching	HU-Wood Chips	Ac	\$1,866.11
490	Tree/Shrub Site Preparation	Chemical, Aerial Application	Ac	\$50.63
490	Tree/Shrub Site Preparation	HU-Chemical, Aerial Application	Ac	\$60.75
490	Tree/Shrub Site Preparation	Chemical, Ground Application	Ac	\$155.58
490	Tree/Shrub Site Preparation	HU-Chemical, Ground Application	Ac	\$186.70
490	Tree/Shrub Site Preparation	Chemical, Hand Application	Ac	\$112.86
490	Tree/Shrub Site Preparation	HU-Chemical, Hand Application	Ac	\$135.44
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Disaster Rehabilitation	Ac	\$446.20
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Disaster Rehabilitation	Ac	\$535.44
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Light Vegetation	Ac	\$200.41
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Light Vegetation	Ac	\$240.50
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Thick Vegetation	Ac	\$706.06
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Thick Vegetation	Ac	\$847.27
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Woody, Wet	Ac	\$1,205.83
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Woody, Wet	Ac	\$1,447.00
490	Tree/Shrub Site Preparation	Mechanical, Brush Rake	Ac	\$337.22

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	HU-Mechanical, Brush Rake	Ac	\$404.66
490	Tree/Shrub Site Preparation	Mechanical, Shredding, Heavy vegetation	Ac	\$766.35
490	Tree/Shrub Site Preparation	HU-Mechanical, Shredding, Heavy vegetation	Ac	\$919.62
490	Tree/Shrub Site Preparation	Mechanical, Shredding, Light vegetation	Ac	\$553.34
490	Tree/Shrub Site Preparation	HU-Mechanical, Shredding, Light vegetation	Ac	\$664.01
490	Tree/Shrub Site Preparation	Three Treatments, Small, Difficult Site	Ac	\$1,178.88
490	Tree/Shrub Site Preparation	HU-Three Treatments, Small, Difficult Site	Ac	\$1,414.66
490	Tree/Shrub Site Preparation	Two Treatments, Small Difficult Sites	Ac	\$826.41
490	Tree/Shrub Site Preparation	HU-Two Treatments, Small Difficult Sites	Ac	\$991.70
490	Tree/Shrub Site Preparation	Windbreak/Hedgerow	Ac	\$278.10
490	Tree/Shrub Site Preparation	HU-Windbreak/Hedgerow	Ac	\$333.72
490	Tree/Shrub Site Preparation	Windbreak/Hedgerow, Small Project, <=0.7 ac	Ac	\$536.90
490	Tree/Shrub Site Preparation	HU-Windbreak/Hedgerow, Small Project, <=0.7 ac	Ac	\$644.28
500	Obstruction Removal	Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$772.23
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$992.87
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$1,552.51
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$1,996.08
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$0.68
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$0.94
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	CuYd	\$94.04
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	CuYd	\$120.91
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	\$10.57
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	\$13.59
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$5.05
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$6.49
500	Obstruction Removal	Treated Wooden Stake Removal	Ac	\$231.11
500	Obstruction Removal	HU-Treated Wooden Stake Removal	Ac	\$297.15
511	Forage Harvest Management	Delayed Harvest, Double Crop	Ac	\$99.94
511	Forage Harvest Management	HU-Delayed Harvest, Double Crop	Ac	\$101.69
511	Forage Harvest Management	Delayed Harvest, Silage-Wheat-Corn, Reduced Yield	Ac	\$752.29
511	Forage Harvest Management	HU-Delayed Harvest, Silage-Wheat-Corn, Reduced Yield	Ac	\$758.58

Code	Practice	Component	Units	Unit Cost
511	Forage Harvest Management	Delayed Harvest, Single Crop	Ac	\$67.61
511	Forage Harvest Management	HU-Delayed Harvest, Single Crop	Ac	\$69.36
511	Forage Harvest Management	Improved Forage Quality	Ac	\$4.54
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	\$6.28
511	Forage Harvest Management	Weed and Pest Control	Ac	\$6.92
511	Forage Harvest Management	HU-Weed and Pest Control	Ac	\$9.58
512	Forage and Biomass Planting	NonNative High Seeding Rate no Lime	Ac	\$158.04
512	Forage and Biomass Planting	HU-NonNative High Seeding Rate no Lime	Ac	\$218.83
512	Forage and Biomass Planting	Non-Native Standard Seeding no Fertilizer	Ac	\$72.33
512	Forage and Biomass Planting	HU-Non-Native Standard Seeding no Fertilizer	Ac	\$100.15
512	Forage and Biomass Planting	Non-Native Standard Seeding with Fertilizer	Ac	\$114.04
512	Forage and Biomass Planting	HU-Non-Native Standard Seeding with Fertilizer	Ac	\$157.90
512	Forage and Biomass Planting	NonNative, High Seeding Rate with Lime or similar amendment	Ac	\$212.68
512	Forage and Biomass Planting	HU-NonNative, High Seeding Rate with Lime or similar amendment	Ac	\$294.49
512	Forage and Biomass Planting	Organic, Nonnative Species	Ac	\$205.33
512	Forage and Biomass Planting	HU-Organic, Nonnative Species	Ac	\$284.31
512	Forage and Biomass Planting	Small Acreage NonNative High Seeding Rate no Lime	Ac	\$269.41
512	Forage and Biomass Planting	HU-Small Acreage NonNative High Seeding Rate no Lime	Ac	\$373.02
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing)	Ft	\$1.88
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing)	Ft	\$2.60
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing) Difficult install	Ft	\$3.93
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing) Difficult install	Ft	\$5.44
516	Livestock Pipeline	PVC (Iron Pipe Size)	Ft	\$1.89
516	Livestock Pipeline	HU-PVC (Iron Pipe Size)	Ft	\$2.61
516	Livestock Pipeline	PVC (Iron Pipe Size) Difficult install	Ft	\$3.78
516	Livestock Pipeline	HU-PVC (Iron Pipe Size) Difficult install	Ft	\$5.24
516	Livestock Pipeline	PVC deep trench	Ft	\$5.35
516	Livestock Pipeline	HU-PVC deep trench	Ft	\$7.40
516	Livestock Pipeline	PVC, High Fitting Ratio	Ft	\$2.36
516	Livestock Pipeline	HU-PVC, High Fitting Ratio	Ft	\$3.26
516	Livestock Pipeline	Steel (Iron Pipe Size)	Ft	\$4.87

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	HU-Steel (Iron Pipe Size)	Ft	\$6.75
516	Livestock Pipeline	Steel (Iron Pipe Size) Difficult Install	Ft	\$7.09
516	Livestock Pipeline	HU-Steel (Iron Pipe Size) Difficult Install	Ft	\$9.82
516	Livestock Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Ft	\$1.11
516	Livestock Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Ft	\$1.54
516	Livestock Pipeline	Surface Steel (Iron Pipe Size)	Ft	\$4.02
516	Livestock Pipeline	HU-Surface Steel (Iron Pipe Size)	Ft	\$5.57
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul > 1 mile	CuYd	\$10.68
520	Pond Sealing or Lining, Compacted Soil Treatment	HU- Material haul > 1 mile	CuYd	\$12.81
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	\$21.79
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	\$30.88
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Uncovered	CuYd	\$40.86
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Uncovered	CuYd	\$57.88
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul < 1 mile	CuYd	\$7.82
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul < 1 mile	CuYd	\$10.83
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	\$4.45
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	\$5.34
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Uncovered	CuYd	\$4.74
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Uncovered	CuYd	\$6.57
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Double Flexible Membrane, with Geoweb and drain	SqYd	\$13.74
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Double Flexible Membrane, with Geoweb and drain	SqYd	\$19.02
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane, Covered, with liner drainage or venting	SqYd	\$11.59
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane, Covered, with liner drainage or venting	SqYd	\$16.04
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane, Covered, without liner drainage or venting	SqYd	\$7.19
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane, Covered, without liner drainage or venting	SqYd	\$9.95
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane, Uncovered, with liner drainage or venting	SqYd	\$10.60
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane, Uncovered, with liner drainage or venting	SqYd	\$14.67
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane, Uncovered, without liner drainage or venting	SqYd	\$6.67
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane, Uncovered, without liner drainage or venting	SqYd	\$8.58
528	Prescribed Grazing	Habitat Management, Basic	Ac	\$3.87
528	Prescribed Grazing	HU-Habitat Management, Basic	Ac	\$5.22

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	Habitat Management, Intensive	Ac	\$6.38
528	Prescribed Grazing	HU-Habitat Management, Intensive	Ac	\$8.56
528	Prescribed Grazing	Pasture, Basic	Ac	\$11.01
528	Prescribed Grazing	HU-Pasture, Basic	Ac	\$22.02
528	Prescribed Grazing	Pasture, Basic, Large Acres	Ac	\$7.50
528	Prescribed Grazing	HU-Pasture, Basic, Large Acres	Ac	\$9.00
528	Prescribed Grazing	Pasture, Deferment	Ac	\$69.66
528	Prescribed Grazing	HU-Pasture, Deferment	Ac	\$75.72
528	Prescribed Grazing	Pasture, Intensive	Ac	\$18.24
528	Prescribed Grazing	HU-Pasture, Intensive	Ac	\$36.48
528	Prescribed Grazing	Range Basic	Ac	\$2.48
528	Prescribed Grazing	HU-Range Basic	Ac	\$3.43
528	Prescribed Grazing	Range, Deferment	Ac	\$8.73
528	Prescribed Grazing	HU-Range, Deferment	Ac	\$9.39
528	Prescribed Grazing	Range, Intensive	Ac	\$3.42
528	Prescribed Grazing	HU-Range, Intensive	Ac	\$4.73
528	Prescribed Grazing	Targeted Grazing Brush Control	Ac	\$772.49
528	Prescribed Grazing	HU-Targeted Grazing Brush Control	Ac	\$926.99
528	Prescribed Grazing	Targeted Grazing Herbaceous Weed Control	Ac	\$420.77
528	Prescribed Grazing	HU-Targeted Grazing Herbaceous Weed Control	Ac	\$504.92
533	Pumping Plant	chopper manure pump	No	\$2,701.25
533	Pumping Plant	HU-chopper manure pump	No	\$5,402.51
533	Pumping Plant	Electric-Powered Pump <= 3 Hp	HP	\$949.33
533	Pumping Plant	HU-Electric-Powered Pump <= 3 Hp	HP	\$1,314.45
533	Pumping Plant	Electric-Powered Pump <= 3 HP with Pressure Tank	HP	\$1,174.30
533	Pumping Plant	HU-Electric-Powered Pump <= 3 HP with Pressure Tank	HP	\$1,625.95
533	Pumping Plant	Electric-Powered Pump >10 to 40 HP	HP	\$351.94
533	Pumping Plant	HU-Electric-Powered Pump >10 to 40 HP	HP	\$487.30
533	Pumping Plant	Electric-Powered Pump >3 to 10 HP	HP	\$282.61
533	Pumping Plant	HU-Electric-Powered Pump >3 to 10 HP	HP	\$391.31
533	Pumping Plant	Electric-Powered Pump >40 HP, Centrifugal	HP	\$262.73

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Electric-Powered Pump >40 HP, Centrifugal	HP	\$363.77
533	Pumping Plant	Electric-Powered Pump, <40 HP, with VFD	HP	\$446.79
533	Pumping Plant	HU-Electric-Powered Pump, <40 HP, with VFD	HP	\$536.15
533	Pumping Plant	Electric-Powered Pump, > or equal 40 HP, with VFD	HP	\$307.21
533	Pumping Plant	HU-Electric-Powered Pump, > or equal 40 HP, with VFD	HP	\$368.65
533	Pumping Plant	Internal Combustion-Powered Pump <= 7.5 HP	HP	\$469.69
533	Pumping Plant	HU-Internal Combustion-Powered Pump <= 7.5 HP	HP	\$650.34
533	Pumping Plant	Internal Combustion-Powered Pump > 7.5 to 75 HP	HP	\$467.82
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 7.5 to 75 HP	HP	\$647.75
533	Pumping Plant	Internal Combustion-Powered Pump > 75 HP	HP	\$400.24
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 75 HP	HP	\$554.17
533	Pumping Plant	Livestock Nose Pump	No	\$854.13
533	Pumping Plant	HU-Livestock Nose Pump	No	\$1,182.65
533	Pumping Plant	Piston, manure	No	\$14,168.42
533	Pumping Plant	HU-Piston, manure	No	\$21,252.63
533	Pumping Plant	Solar <1 Hp	No	\$2,197.44
533	Pumping Plant	HU-Solar <1 Hp	No	\$2,636.92
533	Pumping Plant	Solar >3 Hp	No	\$6,858.07
533	Pumping Plant	HU-Solar >3 Hp	No	\$8,229.69
533	Pumping Plant	Solar 1-3 Hp	No	\$4,231.86
533	Pumping Plant	HU-Solar 1-3 Hp	No	\$5,078.23
533	Pumping Plant	Turbine, Pump Only	HP	\$147.44
533	Pumping Plant	HU-Turbine, Pump Only	HP	\$204.15
533	Pumping Plant	Variable Frequency Drive only (no pump) <=15Hp	No	\$1,806.85
533	Pumping Plant	HU-Variable Frequency Drive only (no pump) <=15Hp	No	\$2,168.22
533	Pumping Plant	Variable Frequency Drive only (no pump) >15 Hp	HP	\$88.91
533	Pumping Plant	HU-Variable Frequency Drive only (no pump) >15 Hp	HP	\$106.70
533	Pumping Plant	vertical manure pump, PTO	No	\$10,797.22
533	Pumping Plant	HU-vertical manure pump, PTO	No	\$17,545.48
533	Pumping Plant	Vertical Turbine Pump, Deep Well, <100 Hp	HP	\$377.57
533	Pumping Plant	HU-Vertical Turbine Pump, Deep Well, <100 Hp	HP	\$522.79

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Vertical Turbine Pump, Deep Well, >100 Hp	HP	\$290.14
533	Pumping Plant	HU-Vertical Turbine Pump, Deep Well, >100 Hp	HP	\$401.73
533	Pumping Plant	Water Ram Pump	In	\$770.65
533	Pumping Plant	HU-Water Ram Pump	In	\$1,067.05
533	Pumping Plant	Windmill-Powered Pump	Ft	\$705.64
533	Pumping Plant	HU-Windmill-Powered Pump	Ft	\$977.04
548	Grazing Land Mechanical Treatment	Pasture Treatment	Ac	\$48.44
548	Grazing Land Mechanical Treatment	HU-Pasture Treatment	Ac	\$67.08
548	Grazing Land Mechanical Treatment	Range Treatment, >5% to 30% slopes	Ac	\$31.21
548	Grazing Land Mechanical Treatment	HU-Range Treatment, >5% to 30% slopes	Ac	\$43.21
548	Grazing Land Mechanical Treatment	Range Treatment, 5% slopes or less	Ac	\$9.79
548	Grazing Land Mechanical Treatment	HU-Range Treatment, 5% slopes or less	Ac	\$13.56
550	Range Planting	Native Species Broadcast	Ac	\$272.98
550	Range Planting	HU-Native Species Broadcast	Ac	\$327.57
550	Range Planting	Native Species High Forb Drilled	Ac	\$273.63
550	Range Planting	HU-Native Species High Forb Drilled	Ac	\$328.35
550	Range Planting	Native Species Low Forb Drilled	Ac	\$171.41
550	Range Planting	HU-Native Species Low Forb Drilled	Ac	\$205.69
550	Range Planting	Non-Native Species Broadcast	Ac	\$103.53
550	Range Planting	HU-Non-Native Species Broadcast	Ac	\$143.34
550	Range Planting	NonNative Species Drilled	Ac	\$82.03
550	Range Planting	HU-NonNative Species Drilled	Ac	\$113.57
550	Range Planting	Shrub Plugs	Ac	\$1,508.23
550	Range Planting	HU-Shrub Plugs	Ac	\$2,088.31
554	Drainage Water Management	Drainage Water Management (DWM)	No	\$75.71
554	Drainage Water Management	HU-Drainage Water Management (DWM)	No	\$104.84
557	Row Arrangement	Establishing Row Direction, Grade, & Length.	Ac	\$5.37
557	Row Arrangement	HU-Establishing Row Direction, Grade, & Length.	Ac	\$7.44
558	Roof Runoff Structure	Roof Gutter, large	Ft	\$22.17
558	Roof Runoff Structure	HU-Roof Gutter, large	Ft	\$30.70
558	Roof Runoff Structure	Roof Gutter, medium	Ft	\$10.80

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	HU-Roof Gutter, medium	Ft	\$12.96
558	Roof Runoff Structure	Roof Gutter, small	Ft	\$6.41
558	Roof Runoff Structure	HU-Roof Gutter, small	Ft	\$8.88
560	Access Road	Erosion Control, Surfaced	Ft	\$3.58
560	Access Road	HU-Erosion Control, Surfaced	Ft	\$4.95
560	Access Road	Erosion Control, Unsurfaced	Ft	\$1.10
560	Access Road	HU-Erosion Control, Unsurfaced	Ft	\$1.52
560	Access Road	New Road, Earth, <10% Hillside Slope	Ft	\$4.03
560	Access Road	HU-New Road, Earth, <10% Hillside Slope	Ft	\$5.58
560	Access Road	New Road, Earth, >10% Hillside Slope	Ft	\$8.06
560	Access Road	HU-New Road, Earth, >10% Hillside Slope	Ft	\$11.16
560	Access Road	Road Rehab, Earth, <10% Hillside Slope	Ft	\$0.93
560	Access Road	HU-Road Rehab, Earth, <10% Hillside Slope	Ft	\$1.29
560	Access Road	Road Rehab, Earth, >10% Hillside Slope	Ft	\$2.03
560	Access Road	HU-Road Rehab, Earth, >10% Hillside Slope	Ft	\$2.82
560	Access Road	Road Rehab, Surfaced, 10%-40% Slope	Ft	\$13.46
560	Access Road	HU-Road Rehab, Surfaced, 10%-40% Slope	Ft	\$18.63
560	Access Road	Rolling dip addition	Ft	\$5.25
560	Access Road	HU-Rolling dip addition	Ft	\$7.27
560	Access Road	Waterbar addition	Ft	\$7.30
560	Access Road	HU-Waterbar addition	Ft	\$10.11
561	Heavy Use Area Protection	Non-reinforced Concrete with sand or gravel foundation	SqFt	\$3.01
561	Heavy Use Area Protection	HU-Non-reinforced Concrete with sand or gravel foundation	SqFt	\$4.16
561	Heavy Use Area Protection	Reinforced Concrete	SqFt	\$5.40
561	Heavy Use Area Protection	HU-Reinforced Concrete	SqFt	\$7.48
561	Heavy Use Area Protection	Rock/Gravel	SqFt	\$0.92
561	Heavy Use Area Protection	HU-Rock/Gravel	SqFt	\$1.27
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	\$1.02
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	SqFt	\$1.41
561	Heavy Use Area Protection	Rock/Gravel-GeoCell on Geotextile	SqFt	\$2.82
561	Heavy Use Area Protection	HU-Rock/Gravel-GeoCell on Geotextile	SqFt	\$3.91

Code	Practice	Component	Units	Unit Cost
561	Heavy Use Area Protection	Sand-topped Rock/Gravel on Geotextile	SqFt	\$1.31
561	Heavy Use Area Protection	HU-Sand-topped Rock/Gravel on Geotextile	SqFt	\$1.82
570	Stormwater Runoff Control	Average Slope <= 3%	Ac	\$1,663.29
570	Stormwater Runoff Control	HU-Average Slope <= 3%	Ac	\$2,303.01
570	Stormwater Runoff Control	Average Slope > 3%	Ac	\$3,326.57
570	Stormwater Runoff Control	HU-Average Slope > 3%	Ac	\$4,606.02
572	Spoil Spreading	Spoil Spreading	CuYd	\$1.16
572	Spoil Spreading	HU-Spoil Spreading	CuYd	\$1.60
574	Spring Development	Spring Development with Headwall	No	\$3,124.26
574	Spring Development	HU-Spring Development with Headwall	No	\$4,325.90
574	Spring Development	Spring Development without Headwall	No	\$1,961.44
574	Spring Development	HU-Spring Development without Headwall	No	\$2,715.84
575	Trails and Walkways	Trail, Unsurfaced, Level Terrain	SqFt	\$0.21
575	Trails and Walkways	HU-Trail, Unsurfaced, Level Terrain	SqFt	\$0.29
575	Trails and Walkways	Trail, Unsurfaced, Sloping Terrain	SqFt	\$0.33
575	Trails and Walkways	HU-Trail, Unsurfaced, Sloping Terrain	SqFt	\$0.46
576	Livestock Shelter Structure	Permanent Fabricated Wind Shelter	Ft	\$26.19
576	Livestock Shelter Structure	HU-Permanent Fabricated Wind Shelter	Ft	\$36.27
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter	Ft	\$30.78
576	Livestock Shelter Structure	HU-Portable Fabricated Wind Shelter	Ft	\$42.62
576	Livestock Shelter Structure	Portable Shade Structure	SqFt	\$2.76
576	Livestock Shelter Structure	HU-Portable Shade Structure	SqFt	\$3.83
576	Livestock Shelter Structure	Prefabricated Portable Shade Structure	SqFt	\$3.44
576	Livestock Shelter Structure	HU-Prefabricated Portable Shade Structure	SqFt	\$4.76
578	Stream Crossing	Bridge, Manufactured	Ft	\$1,764.85
578	Stream Crossing	HU-Bridge, Manufactured	Ft	\$2,443.63
578	Stream Crossing	Bridge, Rail Car	Ft	\$1,635.55
578	Stream Crossing	HU-Bridge, Rail Car	Ft	\$1,962.67
578	Stream Crossing	Culvert, < 3 ft diameter	Ft	\$307.77
578	Stream Crossing	HU-Culvert, < 3 ft diameter	Ft	\$426.14
578	Stream Crossing	Culvert, >6 ft diameter	Ft	\$390.83

Code	Practice	Component	Units	Unit Cost
578	Stream Crossing	HU-Culvert, >6 ft diameter	Ft	\$541.15
578	Stream Crossing	Culvert, 3-6 ft diameter	Ft	\$336.98
578	Stream Crossing	HU-Culvert, 3-6 ft diameter	Ft	\$466.58
578	Stream Crossing	Low water crossing, Hard armor	SqFt	\$15.08
578	Stream Crossing	HU-Low water crossing, Hard armor	SqFt	\$20.87
578	Stream Crossing	Low water crossing, Prefabricated products	SqFt	\$17.11
578	Stream Crossing	HU-Low water crossing, Prefabricated products	SqFt	\$23.70
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$26.68
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	\$36.94
580	Streambank and Shoreline Protection	Bioengineered w/ Logs	Ft	\$94.90
580	Streambank and Shoreline Protection	HU-Bioengineered w/ Logs	Ft	\$131.40
580	Streambank and Shoreline Protection	Boiengineered, rock toe	Ft	\$62.97
580	Streambank and Shoreline Protection	HU-Boiengineered, rock toe	Ft	\$87.19
580	Streambank and Shoreline Protection	Large Wood Structure with rock toe	Ft	\$244.22
580	Streambank and Shoreline Protection	HU-Large Wood Structure with rock toe	Ft	\$338.15
580	Streambank and Shoreline Protection	Large Wood Structures	Ft	\$146.39
580	Streambank and Shoreline Protection	HU-Large Wood Structures	Ft	\$202.70
580	Streambank and Shoreline Protection	Log Matrix	Ft	\$298.95
580	Streambank and Shoreline Protection	HU-Log Matrix	Ft	\$413.93
580	Streambank and Shoreline Protection	Rock Rip Rap, Large	Ft	\$62.60
580	Streambank and Shoreline Protection	HU-Rock Rip Rap, Large	Ft	\$86.68
580	Streambank and Shoreline Protection	Rock Rip Rap, Small	Ft	\$51.57
580	Streambank and Shoreline Protection	HU-Rock Rip Rap, Small	Ft	\$71.41
580	Streambank and Shoreline Protection	Vegetative	Ft	\$10.10
580	Streambank and Shoreline Protection	HU-Vegetative	Ft	\$13.98
582	Open Channel	Excavation and Fill, Difficult conditions	CuYd	\$5.63
582	Open Channel	HU-Excavation and Fill, Difficult conditions	CuYd	\$7.79
582	Open Channel	Excavation and Fill, Normal conditions	CuYd	\$4.88
582	Open Channel	HU-Excavation and Fill, Normal conditions	CuYd	\$6.75
582	Open Channel	Excavation, Difficult conditions	CuYd	\$2.65
582	Open Channel	HU-Excavation, Difficult conditions	CuYd	\$3.68

Code	Practice	Component	Units	Unit Cost
582	Open Channel	Excavation, Fill removal	CuYd	\$9.04
582	Open Channel	HU-Excavation, Fill removal	CuYd	\$12.51
582	Open Channel	Excavation, Normal conditions	CuYd	\$1.91
582	Open Channel	HU-Excavation, Normal conditions	CuYd	\$2.64
582	Open Channel	Wetland channel construction	CuYd	\$7.93
582	Open Channel	HU-Wetland channel construction	CuYd	\$10.99
584	Channel Bed Stabilization	Channel Spanning log jams	CuYd	\$35.59
584	Channel Bed Stabilization	HU-Channel Spanning log jams	CuYd	\$49.27
584	Channel Bed Stabilization	Log Weirs	No	\$4,654.13
584	Channel Bed Stabilization	HU-Log Weirs	No	\$6,444.17
584	Channel Bed Stabilization	Rock Structure	No	\$9,185.05
584	Channel Bed Stabilization	HU-Rock Structure	No	\$12,717.76
584	Channel Bed Stabilization	Roughened Channel	SqFt	\$16.66
584	Channel Bed Stabilization	HU-Roughened Channel	SqFt	\$23.06
584	Channel Bed Stabilization	Spawning Riffles	SqFt	\$19.11
584	Channel Bed Stabilization	HU-Spawning Riffles	SqFt	\$26.46
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.25
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.50
587	Structure for Water Control	Cast-iron Screw Gate	Ft	\$2,996.16
587	Structure for Water Control	HU-Cast-iron Screw Gate	Ft	\$4,148.53
587	Structure for Water Control	CMP Turnout	No	\$559.31
587	Structure for Water Control	HU-CMP Turnout	No	\$774.43
587	Structure for Water Control	Commercial Inline Flashboard Riser	DialnFt	\$4.83
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	DialnFt	\$7.85
587	Structure for Water Control	Concrete Turnout Structure, Large	No	\$2,582.93
587	Structure for Water Control	HU-Concrete Turnout Structure, Large	No	\$3,576.36
587	Structure for Water Control	Concrete Turnout Structure, Small	No	\$1,143.65
587	Structure for Water Control	HU-Concrete Turnout Structure, Small	No	\$1,583.51
587	Structure for Water Control	Culvert <30 inches CMP	DialnFt	\$2.22
587	Structure for Water Control	HU-Culvert <30 inches CMP	DialnFt	\$2.66
587	Structure for Water Control	Culvert <30 inches HDPE	DialnFt	\$1.91

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Culvert <30 inches HDPE	DialnFt	\$2.29
587	Structure for Water Control	Culvert, >= 30 inches, CMP	DialnFt	\$6.03
587	Structure for Water Control	HU-Culvert, >= 30 inches, CMP	DialnFt	\$7.24
587	Structure for Water Control	Culvert, >= 30 inches, HDPE	DialnFt	\$3.25
587	Structure for Water Control	HU-Culvert, >= 30 inches, HDPE	DialnFt	\$5.57
587	Structure for Water Control	Fish screen, Horizontal Flat Plate	cfs	\$3,714.63
587	Structure for Water Control	HU-Fish screen, Horizontal Flat Plate	cfs	\$5,143.34
587	Structure for Water Control	Fish screen, irrigation type, <1 cfs	cfs	\$1,232.12
587	Structure for Water Control	HU-Fish screen, irrigation type, <1 cfs	cfs	\$1,706.02
587	Structure for Water Control	Fish screen, irrigation type, >6 cfs	cfs	\$1,060.39
587	Structure for Water Control	HU-Fish screen, irrigation type, >6 cfs	cfs	\$1,468.23
587	Structure for Water Control	Fish screen, irrigation type, 1-3 cfs	cfs	\$1,136.97
587	Structure for Water Control	HU-Fish screen, irrigation type, 1-3 cfs	cfs	\$1,574.26
587	Structure for Water Control	Fish screen, irrigation type, 3-6 cfs	cfs	\$1,074.25
587	Structure for Water Control	HU-Fish screen, irrigation type, 3-6 cfs	cfs	\$1,487.42
587	Structure for Water Control	Flap Gate	Ft	\$2,533.00
587	Structure for Water Control	HU-Flap Gate	Ft	\$3,507.23
587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	\$1,424.64
587	Structure for Water Control	HU-Flap Gate w/ Concrete Wall	CuYd	\$1,972.58
587	Structure for Water Control	Flashboard Riser, Metal	DialnFt	\$5.73
587	Structure for Water Control	HU-Flashboard Riser, Metal	DialnFt	\$7.93
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$183.53
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$220.23
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$212.80
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$255.36
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$123.42
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$148.10
587	Structure for Water Control	Paddlewheel Screen	cfs	\$9,551.86
587	Structure for Water Control	HU-Paddlewheel Screen	cfs	\$13,225.65
587	Structure for Water Control	Recycled Water Connection	No	\$4,021.11
587	Structure for Water Control	HU-Recycled Water Connection	No	\$4,825.33

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Reinforced Concrete Structure	CuYd	\$464.30
587	Structure for Water Control	HU-Reinforced Concrete Structure	CuYd	\$642.87
587	Structure for Water Control	Rock Checks for Water Surface Profile	Ton	\$151.22
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	Ton	\$209.37
587	Structure for Water Control	Rotating Drum Screen	cfs	\$2,011.80
587	Structure for Water Control	HU-Rotating Drum Screen	cfs	\$2,785.56
587	Structure for Water Control	Self Regulating Tidegate	Ft	\$13,701.85
587	Structure for Water Control	HU-Self Regulating Tidegate	Ft	\$18,971.79
587	Structure for Water Control	Slide gate	Ft	\$467.02
587	Structure for Water Control	HU-Slide gate	Ft	\$700.53
587	Structure for Water Control	V-Notch Gate Valve	No	\$195.92
587	Structure for Water Control	HU-V-Notch Gate Valve	No	\$235.11
590	Nutrient Management	Adaptive NM	No	\$2,226.20
590	Nutrient Management	HU-Adaptive NM	No	\$2,671.44
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$7.36
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$8.84
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$15.54
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$18.65
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	\$27.43
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	\$32.91
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$42.88
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	\$51.45
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	\$236.12
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	\$283.34
590	Nutrient Management	Small Farm, Diversified Crops	No	\$773.33
590	Nutrient Management	HU-Small Farm, Diversified Crops	No	\$928.00
592	Feed Management	Animal Group	No	\$3,109.26
592	Feed Management	HU-Animal Group	No	\$3,731.12
592	Feed Management	Cow Dairy, Large	AU	\$2.74
592	Feed Management	HU-Cow Dairy, Large	AU	\$3.80
592	Feed Management	Dairy, Small	AU	\$23.36

Code	Practice	Component	Units	Unit Cost
592	Feed Management	HU-Dairy, Small	AU	\$32.35
592	Feed Management	Feed Additive	AU	\$46.78
592	Feed Management	HU-Feed Additive	AU	\$56.14
595	Pest Management Conservation System	Field Crop 21 to 40 Mitigation Index Score	Ac	\$21.30
595	Pest Management Conservation System	HU-Field Crop 21 to 40 Mitigation Index Score	Ac	\$29.49
595	Pest Management Conservation System	Field Crop Greater than 40 Mitigation Index Score	Ac	\$26.39
595	Pest Management Conservation System	HU-Field Crop Greater than 40 Mitigation Index Score	Ac	\$36.54
595	Pest Management Conservation System	Field Crop Less than or Equal to 20 Mitigation Index Score	Ac	\$16.80
595	Pest Management Conservation System	HU-Field Crop Less than or Equal to 20 Mitigation Index Score	Ac	\$23.26
595	Pest Management Conservation System	High Value Crop 21 to 40 Mitigation Index Score	Ac	\$92.32
595	Pest Management Conservation System	HU-High Value Crop 21 to 40 Mitigation Index Score	Ac	\$127.83
595	Pest Management Conservation System	High Value Crop Greater than 40 Mitigation Index Score	Ac	\$117.46
595	Pest Management Conservation System	HU-High Value Crop Greater than 40 Mitigation Index Score	Ac	\$162.63
595	Pest Management Conservation System	High Value Crop Less than or Equal to 20 Mitigation Index Score	Ac	\$71.96
595	Pest Management Conservation System	HU-High Value Crop Less than or Equal to 20 Mitigation Index Score	Ac	\$99.63
595	Pest Management Conservation System	Small Farm, 21 to 40 Mitigation Index Score	No	\$1,304.20
595	Pest Management Conservation System	HU-Small Farm, 21 to 40 Mitigation Index Score	No	\$1,805.81
595	Pest Management Conservation System	Small Farm, Greater Than 40 Mitigation Index Score	No	\$1,507.90
595	Pest Management Conservation System	HU-Small Farm, Greater Than 40 Mitigation Index Score	No	\$2,087.86
595	Pest Management Conservation System	Small Farm, Less than or Equal to 20 Mitigation Index Score	No	\$669.30
595	Pest Management Conservation System	HU-Small Farm, Less than or Equal to 20 Mitigation Index Score	No	\$926.72
600	Terrace	5 to 1 & 2 to 1	Ft	\$0.89
600	Terrace	HU-5 to 1 & 2 to 1	Ft	\$1.24
600	Terrace	Broadbased	Ft	\$1.51
600	Terrace	HU-Broadbased	Ft	\$2.09
600	Terrace	Flat Channel	Ft	\$2.50
600	Terrace	HU-Flat Channel	Ft	\$3.46
600	Terrace	Narrow Base < 8%	Ft	\$1.10
600	Terrace	HU-Narrow Base < 8%	Ft	\$1.53
600	Terrace	Narrow Base > 8%	Ft	\$1.20
600	Terrace	HU-Narrow Base > 8%	Ft	\$1.66

Code	Practice	Component	Units	Unit Cost
601	Vegetative Barrier	Seeded Barrier	Ft	\$0.14
601	Vegetative Barrier	HU-Seeded Barrier	Ft	\$0.16
601	Vegetative Barrier	Vegetative Planting	Ft	\$3.71
601	Vegetative Barrier	HU-Vegetative Planting	Ft	\$4.46
603	Herbaceous Wind Barriers	Cool Season Annual/Perennial Species	Lnft	\$0.06
603	Herbaceous Wind Barriers	HU-Cool Season Annual/Perennial Species	Lnft	\$0.08
603	Herbaceous Wind Barriers	Small Farm Herbaceous Barrier	Ft	\$0.22
603	Herbaceous Wind Barriers	HU-Small Farm Herbaceous Barrier	Ft	\$0.26
605	Denitrifying Bioreactor	Denitrifying Bioreactor	CuYd	\$53.26
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor	CuYd	\$73.75
605	Denitrifying Bioreactor	Denitrifying Bioreactor, No Liner	CuYd	\$51.28
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, No Liner	CuYd	\$71.00
606	Subsurface Drain	Single-Wall Pipe, <= 6 inch	Lb	\$5.55
606	Subsurface Drain	HU-Single-Wall Pipe, <= 6 inch	Lb	\$7.68
606	Subsurface Drain	Single-Wall Pipe, <= 6 inch, Enveloped	Lb	\$7.08
606	Subsurface Drain	HU-Single-Wall Pipe, <= 6 inch, Enveloped	Lb	\$9.80
606	Subsurface Drain	Single-Wall Pipe, >= 8 inch	Lb	\$2.39
606	Subsurface Drain	HU-Single-Wall Pipe, >= 8 inch	Lb	\$3.31
606	Subsurface Drain	Twin-Wall Pipe, >= 8 inch	Lb	\$2.84
606	Subsurface Drain	HU-Twin-Wall Pipe, >= 8 inch	Lb	\$3.93
607	Surface Drain, Field Ditch	Drainage Ditch, <=3ft deep	Ft	\$2.24
607	Surface Drain, Field Ditch	HU-Drainage Ditch, <=3ft deep	Ft	\$3.10
607	Surface Drain, Field Ditch	Drainage Ditch, >3ft deep	CuYd	\$1.80
607	Surface Drain, Field Ditch	HU-Drainage Ditch, >3ft deep	CuYd	\$2.49
608	Surface Drain, Main or Lateral	Main or Lateral Drainage Ditch	CuYd	\$2.00
608	Surface Drain, Main or Lateral	HU-Main or Lateral Drainage Ditch	CuYd	\$2.76
610	Salinity and Sodic Soil Management	Mgmt, gyp > 8 ton/ac	Ac	\$316.37
610	Salinity and Sodic Soil Management	HU-Mgmt, gyp > 8 ton/ac	Ac	\$438.05
610	Salinity and Sodic Soil Management	Mgmt, gyp >4 to 8 ton/ac	Ac	\$225.91
610	Salinity and Sodic Soil Management	HU-Mgmt, gyp >4 to 8 ton/ac	Ac	\$312.80
610	Salinity and Sodic Soil Management	Mgmt, gyp 1 to 4 ton/ac	Ac	\$112.83

Code	Practice	Component	Units	Unit Cost
610	Salinity and Sodic Soil Management	HU-Mgmt, gyp 1 to 4 ton/ac	Ac	\$156.23
612	Tree/Shrub Establishment	Conservation, 1 gal pots, Hand planting, Per seedling	No	\$7.08
612	Tree/Shrub Establishment	HU-Conservation, 1 gal pots, Hand planting, Per seedling	No	\$8.49
612	Tree/Shrub Establishment	Conservation, 1 gal pots, Hand planting, Per seedling, Protected	No	\$23.53
612	Tree/Shrub Establishment	HU-Conservation, 1 gal pots, Hand planting, Per seedling, Protected	No	\$32.58
612	Tree/Shrub Establishment	Conservation, Hand Planting	Ac	\$200.08
612	Tree/Shrub Establishment	HU-Conservation, Hand Planting	Ac	\$240.10
612	Tree/Shrub Establishment	Conservation, Hand Planting, Browse protection	Ac	\$453.02
612	Tree/Shrub Establishment	HU-Conservation, Hand Planting, Browse protection	Ac	\$627.26
612	Tree/Shrub Establishment	Conservation, Naturally occurring seedlings, Protected	No	\$15.46
612	Tree/Shrub Establishment	HU-Conservation, Naturally occurring seedlings, Protected	No	\$21.40
612	Tree/Shrub Establishment	Floodplain Stabilization	Ac	\$3,642.01
612	Tree/Shrub Establishment	HU-Floodplain Stabilization	Ac	\$5,042.78
612	Tree/Shrub Establishment	High Density, Mechanical planting	Ac	\$506.65
612	Tree/Shrub Establishment	HU-High Density, Mechanical planting	Ac	\$607.97
612	Tree/Shrub Establishment	Medium Density, Mechanical Planting	Ac	\$195.35
612	Tree/Shrub Establishment	HU-Medium Density, Mechanical Planting	Ac	\$270.48
612	Tree/Shrub Establishment	Native Seed, Hand Plant	Ac	\$551.15
612	Tree/Shrub Establishment	HU-Native Seed, Hand Plant	Ac	\$763.13
612	Tree/Shrub Establishment	Reforestation, <1 ac, Hand planting, Per Tree	No	\$1.63
612	Tree/Shrub Establishment	HU-Reforestation, <1 ac, Hand planting, Per Tree	No	\$2.25
612	Tree/Shrub Establishment	Reforestation, <1 ac., Hand planting, Browse protection, Per Tree	No	\$2.73
612	Tree/Shrub Establishment	HU-Reforestation, <1 ac., Hand planting, Browse protection, Per Tree	No	\$3.78
612	Tree/Shrub Establishment	Reforestation, 1 acre or more, Hand planting	Ac	\$388.30
612	Tree/Shrub Establishment	HU-Reforestation, 1 acre or more, Hand planting	Ac	\$537.65
612	Tree/Shrub Establishment	Reforestation, 1 acre or more, Hand planting, Protected	Ac	\$605.26
612	Tree/Shrub Establishment	HU-Reforestation, 1 acre or more, Hand planting, Protected	Ac	\$838.05
614	Watering Facility	Above Ground Storage Tank	Gal	\$1.09
614	Watering Facility	HU-Above Ground Storage Tank	Gal	\$1.31
614	Watering Facility	Below Ground Storage Tank	Gal	\$2.06
614	Watering Facility	HU-Below Ground Storage Tank	Gal	\$2.85

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Frost Free Trough	Gal	\$23.18
614	Watering Facility	HU-Frost Free Trough	Gal	\$32.09
614	Watering Facility	Remote Stock Trough	Gal	\$3.97
614	Watering Facility	HU-Remote Stock Trough	Gal	\$5.49
614	Watering Facility	Stock Trough, >300 to 600 gal	Gal	\$3.05
614	Watering Facility	HU-Stock Trough, >300 to 600 gal	Gal	\$4.23
614	Watering Facility	Stock Trough, >600 gal	Gal	\$1.88
614	Watering Facility	HU-Stock Trough, >600 gal	Gal	\$2.60
614	Watering Facility	Stock Trough, 300 gal or less	Gal	\$4.56
614	Watering Facility	HU-Stock Trough, 300 gal or less	Gal	\$6.31
614	Watering Facility	Tire Trough	Gal	\$1.57
614	Watering Facility	HU-Tire Trough	Gal	\$2.17
620	Underground Outlet	Catch Basin and outlet pipe >70 inch	Ft	\$288.52
620	Underground Outlet	HU-Catch Basin and outlet pipe >70 inch	Ft	\$399.48
620	Underground Outlet	Catch Basin with outlet pipe >24-30 inch	Ft	\$37.59
620	Underground Outlet	HU-Catch Basin with outlet pipe >24-30 inch	Ft	\$52.04
620	Underground Outlet	Catch Basin with outlet pipe >24-30 inch, Complex Install	Ft	\$40.09
620	Underground Outlet	HU-Catch Basin with outlet pipe >24-30 inch, Complex Install	Ft	\$55.52
620	Underground Outlet	Catch Basin with outlet pipe >30-70 inch	Ft	\$54.01
620	Underground Outlet	HU-Catch Basin with outlet pipe >30-70 inch	Ft	\$74.78
620	Underground Outlet	Catch Basin with outlet pipe >30-70 inch, Complex Install	Ft	\$59.11
620	Underground Outlet	HU-Catch Basin with outlet pipe >30-70 inch, Complex Install	Ft	\$81.84
620	Underground Outlet	Outlet Pipe <=6 inch	Ft	\$5.18
620	Underground Outlet	HU-Outlet Pipe <=6 inch	Ft	\$7.18
620	Underground Outlet	Outlet Pipe <=6 inch, Complex Install	Ft	\$5.94
620	Underground Outlet	HU-Outlet Pipe <=6 inch, Complex Install	Ft	\$8.22
620	Underground Outlet	Outlet Pipe <=6 inch, Imported Fill	Ft	\$10.05
620	Underground Outlet	HU-Outlet Pipe <=6 inch, Imported Fill	Ft	\$13.91
620	Underground Outlet	Outlet Pipe >12-18 inch	Ft	\$15.39
620	Underground Outlet	HU-Outlet Pipe >12-18 inch	Ft	\$21.31
620	Underground Outlet	Outlet Pipe >12-18 inch, Complex Install	Ft	\$16.86

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	HU-Outlet Pipe >12-18 inch, Complex Install	Ft	\$23.34
620	Underground Outlet	Outlet Pipe >12-18 inch, Imported Fill	Ft	\$20.28
620	Underground Outlet	HU-Outlet Pipe >12-18 inch, Imported Fill	Ft	\$28.08
620	Underground Outlet	Outlet Pipe >18-24 inch	Ft	\$24.12
620	Underground Outlet	HU-Outlet Pipe >18-24 inch	Ft	\$33.40
620	Underground Outlet	Outlet Pipe >18-24 inch, Complex Install	Ft	\$26.10
620	Underground Outlet	HU-Outlet Pipe >18-24 inch, Complex Install	Ft	\$36.14
620	Underground Outlet	Outlet Pipe >18-24 inch, Imported fill	Ft	\$29.22
620	Underground Outlet	HU-Outlet Pipe >18-24 inch, Imported fill	Ft	\$40.46
620	Underground Outlet	Outlet Pipe >24-30 inch	Ft	\$32.35
620	Underground Outlet	HU-Outlet Pipe >24-30 inch	Ft	\$44.80
620	Underground Outlet	Outlet Pipe >24-30 inch, complex installation	Ft	\$34.86
620	Underground Outlet	HU-Outlet Pipe >24-30 inch, complex installation	Ft	\$48.27
620	Underground Outlet	Outlet Pipe >30 inch	Ft	\$50.52
620	Underground Outlet	HU-Outlet Pipe >30 inch	Ft	\$69.95
620	Underground Outlet	Outlet Pipe >30 inch, Complex Install	Ft	\$52.70
620	Underground Outlet	HU-Outlet Pipe >30 inch, Complex Install	Ft	\$72.97
620	Underground Outlet	Outlet Pipe >6-12 inch	Ft	\$6.47
620	Underground Outlet	HU-Outlet Pipe >6-12 inch	Ft	\$8.96
620	Underground Outlet	Outlet Pipe >6-12 inch, Complex Install	Ft	\$7.41
620	Underground Outlet	HU-Outlet Pipe >6-12 inch, Complex Install	Ft	\$10.25
620	Underground Outlet	Outlet Pipe >6-12 inch, Imported Fill	Ft	\$11.37
620	Underground Outlet	HU-Outlet Pipe >6-12 inch, Imported Fill	Ft	\$15.74
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe <=6 inch	Ft	\$8.94
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe <=6 inch	Ft	\$12.38
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe <=6 inch, Complex Install	Ft	\$9.69
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe <=6 inch, Complex Install	Ft	\$13.41
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >12-18 inch	Ft	\$19.35
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >12-18 inch	Ft	\$26.79
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >12-18 inch, Complex Install	Ft	\$20.81
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >12-18 inch, Complex Install	Ft	\$28.82

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >18-24 inch	Ft	\$27.48
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >18-24 inch	Ft	\$38.05
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >18-24 inch, Complex Install	Ft	\$28.94
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >18-24 inch, Complex Install	Ft	\$40.07
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >6-12 inch	Ft	\$10.45
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >6-12 inch	Ft	\$14.46
620	Underground Outlet	Rock-lined Catch Basin with outlet pipe >6-12 inch, Complex Install	Ft	\$11.38
620	Underground Outlet	HU-Rock-lined Catch Basin with outlet pipe >6-12 inch, Complex Install	Ft	\$15.75
629	Waste Treatment	Aerator greater than 5 hp	No	\$6,091.45
629	Waste Treatment	HU-Aerator greater than 5 hp	No	\$9,137.17
629	Waste Treatment	Aerator less than or equal to 5 hp	HP	\$628.13
629	Waste Treatment	HU-Aerator less than or equal to 5 hp	HP	\$942.20
629	Waste Treatment	Wastewater Treatment System -High Levels	GPM	\$371.37
629	Waste Treatment	HU-Wastewater Treatment System -High Levels	GPM	\$557.06
629	Waste Treatment	Wastewater Treatment System -Low Levels	GPM	\$220.60
629	Waste Treatment	HU-Wastewater Treatment System -Low Levels	GPM	\$330.90
629	Waste Treatment	Wastewater Treatment System -Medium Levels	GPM	\$275.90
629	Waste Treatment	HU-Wastewater Treatment System -Medium Levels	GPM	\$413.85
630	Vertical Drain	Drywell	Ft	\$16.30
630	Vertical Drain	HU-Drywell	Ft	\$22.57
630	Vertical Drain	Percolation Vault	No	\$28,914.97
630	Vertical Drain	HU-Percolation Vault	No	\$40,036.12
632	Waste Separation Facility	Concrete Basin=<1000CF	Cu-Ft	\$7.61
632	Waste Separation Facility	HU-Concrete Basin=<1000CF	Cu-Ft	\$11.41
632	Waste Separation Facility	Concrete Basin>1000 CF	Cu-Ft	\$3.85
632	Waste Separation Facility	HU-Concrete Basin>1000 CF	Cu-Ft	\$5.78
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$4.99
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$7.48
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	\$0.31
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	\$0.44
632	Waste Separation Facility	Separator, Screw or Roller Press	No	\$23,593.67

Code	Practice	Component	Units	Unit Cost
632	Waste Separation Facility	HU-Separator, Screw or Roller Press	No	\$33,424.37
632	Waste Separation Facility	Separator, Sloped Screen	No	\$22,914.34
632	Waste Separation Facility	HU-Separator, Sloped Screen	No	\$32,461.99
632	Waste Separation Facility	Separator, Two Stage Unit	No	\$39,917.65
632	Waste Separation Facility	HU-Separator, Two Stage Unit	No	\$56,550.01
632	Waste Separation Facility	Separator, Vibratory or Rotating Screen	No	\$21,654.58
632	Waste Separation Facility	HU-Separator, Vibratory or Rotating Screen	No	\$30,677.32
634	Waste Transfer	30 inch diameter Double Wall Gravity Pipe	Ft	\$57.00
634	Waste Transfer	HU-30 inch diameter Double Wall Gravity Pipe	Ft	\$85.49
634	Waste Transfer	Concrete Channel	SqFt	\$7.66
634	Waste Transfer	HU-Concrete Channel	SqFt	\$11.49
634	Waste Transfer	Conveyor belt	Ft	\$14.46
634	Waste Transfer	HU-Conveyor belt	Ft	\$21.69
634	Waste Transfer	HDPE Pipe, greater than 6 inch dia.	Lb	\$1.56
634	Waste Transfer	HU-HDPE Pipe, greater than 6 inch dia.	Lb	\$2.34
634	Waste Transfer	HDPE Pipe, greater than 6 inch dia., adverse installation conditions	Lb	\$2.40
634	Waste Transfer	HU-HDPE Pipe, greater than 6 inch dia., adverse installation conditions	Lb	\$3.61
634	Waste Transfer	HDPE Pipe, less than or equal to 6 inch dia, adverse installation conditions	Lb	\$4.02
634	Waste Transfer	HU-HDPE Pipe, less than or equal to 6 inch dia, adverse installation conditions	Lb	\$6.04
634	Waste Transfer	HDPE Pipe, less than or equal to 6 inch dia.	Lb	\$1.85
634	Waste Transfer	HU-HDPE Pipe, less than or equal to 6 inch dia.	Lb	\$2.77
634	Waste Transfer	Manure Auger	Ft	\$317.90
634	Waste Transfer	HU-Manure Auger	Ft	\$476.85
634	Waste Transfer	PVC Pipe, greater than 8 inch dia, adverse installation conditions	Lb	\$2.35
634	Waste Transfer	HU-PVC Pipe, greater than 8 inch dia, adverse installation conditions	Lb	\$3.53
634	Waste Transfer	PVC Pipe, greater than 8 inch dia.	Lb	\$0.94
634	Waste Transfer	HU-PVC Pipe, greater than 8 inch dia.	Lb	\$1.41
634	Waste Transfer	PVC Pipe, less than or equal to 8 in dia, adverse installation conditions	Lb	\$4.45
634	Waste Transfer	HU-PVC Pipe, less than or equal to 8 in dia, adverse installation conditions	Lb	\$6.67
634	Waste Transfer	PVC Pipe, less than or equal to 8 inch dia	Lb	\$1.39
634	Waste Transfer	HU-PVC Pipe, less than or equal to 8 inch dia	Lb	\$2.09

Code	Practice	Component	Units	Unit Cost
635	Vegetated Treatment Area	Mechanical distribution	Ac	\$1,587.03
635	Vegetated Treatment Area	HU-Mechanical distribution	Ac	\$2,197.43
635	Vegetated Treatment Area	Surface application, Gravity flow	Ac	\$5,338.15
635	Vegetated Treatment Area	HU-Surface application, Gravity flow	Ac	\$7,391.29
635	Vegetated Treatment Area	VTA using an Existing Vegetative Area	Ac	\$6,965.95
635	Vegetated Treatment Area	HU-VTA using an Existing Vegetative Area	Ac	\$9,645.16
635	Vegetated Treatment Area	Wastewater is Pumped up to the VTA	Ac	\$9,940.10
635	Vegetated Treatment Area	HU-Wastewater is Pumped up to the VTA	Ac	\$13,763.21
636	Water Harvesting Catchment	Big Game Guzzler with Trough	No	\$7,441.24
636	Water Harvesting Catchment	HU-Big Game Guzzler with Trough	No	\$8,929.48
636	Water Harvesting Catchment	Elevated Catchment	SqYd	\$113.37
636	Water Harvesting Catchment	HU-Elevated Catchment	SqYd	\$156.97
636	Water Harvesting Catchment	Poly Tank, Large, >1000 gal	Gal	\$0.98
636	Water Harvesting Catchment	HU-Poly Tank, Large, >1000 gal	Gal	\$1.36
636	Water Harvesting Catchment	Poly Tank, Small, 1000 gallons or less	Gal	\$2.06
636	Water Harvesting Catchment	HU-Poly Tank, Small, 1000 gallons or less	Gal	\$2.85
636	Water Harvesting Catchment	Small Game Guzzler with Trough	No	\$2,624.70
636	Water Harvesting Catchment	HU-Small Game Guzzler with Trough	No	\$3,149.64
636	Water Harvesting Catchment	Steel Tank with Liner, Large, >24K gal	Gal	\$0.44
636	Water Harvesting Catchment	HU-Steel Tank with Liner, Large, >24K gal	Gal	\$0.61
636	Water Harvesting Catchment	Steel Tank with Liner, Small, 24K gal or less	Gal	\$0.72
636	Water Harvesting Catchment	HU-Steel Tank with Liner, Small, 24K gal or less	Gal	\$1.00
636	Water Harvesting Catchment	Surface Catchment	SqYd	\$11.32
636	Water Harvesting Catchment	HU-Surface Catchment	SqYd	\$15.67
638	Water and Sediment Control Basin	Embankment	CuYd	\$3.49
638	Water and Sediment Control Basin	HU-Embankment	CuYd	\$4.83
638	Water and Sediment Control Basin	Embankment, Topsoil Stockpiled	CuYd	\$3.98
638	Water and Sediment Control Basin	HU-Embankment, Topsoil Stockpiled	CuYd	\$5.11
638	Water and Sediment Control Basin	Excavated basin	CuYd	\$8.14
638	Water and Sediment Control Basin	HU-Excavated basin	CuYd	\$11.27
642	Water Well	Drilled, <200 feet deep	No	\$5,949.44

Code	Practice	Component	Units	Unit Cost
642	Water Well	HU-Drilled, <200 feet deep	No	\$7,139.33
642	Water Well	Drilled, >800 feet deep	No	\$31,951.91
642	Water Well	HU-Drilled, >800 feet deep	No	\$44,241.10
642	Water Well	Drilled, 200-400 feet deep	No	\$11,332.37
642	Water Well	HU-Drilled, 200-400 feet deep	No	\$13,598.85
642	Water Well	Drilled, 401-800 feet deep	No	\$19,151.81
642	Water Well	HU-Drilled, 401-800 feet deep	No	\$26,517.90
643	Restoration of Rare or Declining Natural Communities	Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$30.95
643	Restoration of Rare or Declining Natural Communities	HU-Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$37.14
643	Restoration of Rare or Declining Natural Communities	Beetle Bank	Lnft	\$2.08
643	Restoration of Rare or Declining Natural Communities	HU-Beetle Bank	Lnft	\$2.45
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$80.44
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$96.53
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$13.91
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$16.70
643	Restoration of Rare or Declining Natural Communities	Plug Planting, 0.5 ac. or less	Ac	\$15,173.52
643	Restoration of Rare or Declining Natural Communities	HU-Plug Planting, 0.5 ac. or less	Ac	\$18,208.22
643	Restoration of Rare or Declining Natural Communities	Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$38.05
643	Restoration of Rare or Declining Natural Communities	HU-Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$45.66
643	Restoration of Rare or Declining Natural Communities	Rock Structure	CuYd	\$575.31
643	Restoration of Rare or Declining Natural Communities	HU-Rock Structure	CuYd	\$690.37
644	Wetland Wildlife Habitat Management	Forage Management for Waterbirds, Corn	Ac	\$11.88
644	Wetland Wildlife Habitat Management	HU-Forage Management for Waterbirds, Corn	Ac	\$14.26
644	Wetland Wildlife Habitat Management	Forage Management for Waterbirds, Rice	Ac	\$13.22
644	Wetland Wildlife Habitat Management	HU-Forage Management for Waterbirds, Rice	Ac	\$15.86
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$82.57
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$99.08
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$8.70
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$10.44
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$15.54

Code	Practice	Component	Units	Unit Cost
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$18.65
644	Wetland Wildlife Habitat Management	Marsh Habitat Management	Ac	\$596.95
644	Wetland Wildlife Habitat Management	HU-Marsh Habitat Management	Ac	\$716.34
644	Wetland Wildlife Habitat Management	Marsh Habitat Management, gravity supplied water	Ac	\$101.20
644	Wetland Wildlife Habitat Management	HU-Marsh Habitat Management, gravity supplied water	Ac	\$121.44
644	Wetland Wildlife Habitat Management	Seasonal Flooding	Ac	\$100.18
644	Wetland Wildlife Habitat Management	HU-Seasonal Flooding	Ac	\$120.21
644	Wetland Wildlife Habitat Management	Temporary Habitat Ponds	Ac	\$181.15
644	Wetland Wildlife Habitat Management	HU-Temporary Habitat Ponds	Ac	\$217.38
644	Wetland Wildlife Habitat Management	Temporary Nesting Islands	No	\$1,208.83
644	Wetland Wildlife Habitat Management	HU-Temporary Nesting Islands	No	\$1,450.60
644	Wetland Wildlife Habitat Management	Water Level Drawdown, Low Intensity	Ac	\$15.22
644	Wetland Wildlife Habitat Management	HU-Water Level Drawdown, Low Intensity	Ac	\$18.27
644	Wetland Wildlife Habitat Management	Water Management, High Intensity	Ac	\$41.89
644	Wetland Wildlife Habitat Management	HU-Water Management, High Intensity	Ac	\$62.83
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$103.02
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$123.62
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$66.07
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$79.29
645	Upland Wildlife Habitat Management	Fence Removal for Wildlife	Ft	\$0.03
645	Upland Wildlife Habitat Management	HU-Fence Removal for Wildlife	Ft	\$0.03
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$82.57
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$99.08
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity With Foregone Income	Ac	\$254.99
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity With Foregone Income	Ac	\$271.50
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$8.70
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$10.44
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$20.67
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$24.80
645	Upland Wildlife Habitat Management	Interseeding Milkweed Into Existing Habitat	Ac	\$285.14

Code	Practice	Component	Units	Unit Cost
645	Upland Wildlife Habitat Management	HU-Interseeding Milkweed Into Existing Habitat	Ac	\$342.16
645	Upland Wildlife Habitat Management	Pollinator Species, Annuals	Ac	\$357.95
645	Upland Wildlife Habitat Management	HU-Pollinator Species, Annuals	Ac	\$429.54
647	Early Successional Habitat Development/Management	Disking, Difficult	Ac	\$104.78
647	Early Successional Habitat Development/Management	HU-Disking, Difficult	Ac	\$125.73
647	Early Successional Habitat Development/Management	Disking, Simple	Ac	\$34.64
647	Early Successional Habitat Development/Management	HU-Disking, Simple	Ac	\$41.57
647	Early Successional Habitat Development/Management	Mowing, Difficult	Ac	\$62.62
647	Early Successional Habitat Development/Management	HU-Mowing, Difficult	Ac	\$75.15
647	Early Successional Habitat Development/Management	Mowing, Simple	Ac	\$30.60
647	Early Successional Habitat Development/Management	HU-Mowing, Simple	Ac	\$36.72
647	Early Successional Habitat Development/Management	Root Separation	Ac	\$164.51
647	Early Successional Habitat Development/Management	HU-Root Separation	Ac	\$197.41
649	Structures for Wildlife	Brush and Rock Piles	No	\$235.14
649	Structures for Wildlife	HU-Brush and Rock Piles	No	\$282.17
649	Structures for Wildlife	Burrowing Owl Burrow (set of 2)	No	\$307.49
649	Structures for Wildlife	HU-Burrowing Owl Burrow (set of 2)	No	\$368.99
649	Structures for Wildlife	Downed Large Wood-Upland	No	\$241.44
649	Structures for Wildlife	HU-Downed Large Wood-Upland	No	\$289.73
649	Structures for Wildlife	Escape Ramp	No	\$60.63
649	Structures for Wildlife	HU-Escape Ramp	No	\$72.76
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.14
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	\$0.16
649	Structures for Wildlife	Nesting Box, Large	No	\$83.09
649	Structures for Wildlife	HU-Nesting Box, Large	No	\$99.71
649	Structures for Wildlife	Nesting Box, Large, with steel pole	No	\$281.61
649	Structures for Wildlife	HU-Nesting Box, Large, with steel pole	No	\$337.93
649	Structures for Wildlife	Nesting Box, Small	No	\$38.97
649	Structures for Wildlife	HU-Nesting Box, Small	No	\$46.77
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	\$81.30
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	No	\$97.56

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	Raptor Perch Pole	No	\$436.70
649	Structures for Wildlife	HU-Raptor Perch Pole	No	\$524.04
649	Structures for Wildlife	Snag Creation	No	\$21.98
649	Structures for Wildlife	HU-Snag Creation	No	\$26.37
649	Structures for Wildlife	Wetland Basking Structure, Log	No	\$885.26
649	Structures for Wildlife	HU-Wetland Basking Structure, Log	No	\$1,062.31
649	Structures for Wildlife	Wetland Basking Structure, Raft	No	\$257.29
649	Structures for Wildlife	HU-Wetland Basking Structure, Raft	No	\$308.74
650	Windbreak/Shelterbelt Renovation	Coppicing	Ac	\$887.86
650	Windbreak/Shelterbelt Renovation	HU-Coppicing	Ac	\$1,229.34
650	Windbreak/Shelterbelt Renovation	Pruning	Ft	\$0.97
650	Windbreak/Shelterbelt Renovation	HU-Pruning	Ft	\$1.35
650	Windbreak/Shelterbelt Renovation	Removal, <8 inches DBH with Skidsteer, Replanting	Ft	\$2.64
650	Windbreak/Shelterbelt Renovation	HU-Removal, <8 inches DBH with Skidsteer, Replanting	Ft	\$3.66
650	Windbreak/Shelterbelt Renovation	Removal, > 8 inches DBH with Dozer, Replanting	Ft	\$3.26
650	Windbreak/Shelterbelt Renovation	HU-Removal, > 8 inches DBH with Dozer, Replanting	Ft	\$4.51
650	Windbreak/Shelterbelt Renovation	Removal, Chain Saw, Replanting	Ft	\$1.70
650	Windbreak/Shelterbelt Renovation	HU-Removal, Chain Saw, Replanting	Ft	\$2.36
650	Windbreak/Shelterbelt Renovation	Sod Release	Ft	\$0.44
650	Windbreak/Shelterbelt Renovation	HU-Sod Release	Ft	\$0.60
650	Windbreak/Shelterbelt Renovation	Supplemental Planting, Bare Root	Ac	\$450.88
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Planting, Bare Root	Ac	\$624.30
650	Windbreak/Shelterbelt Renovation	Supplemental Planting, Container	Ac	\$1,080.24
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Planting, Container	Ac	\$1,495.72
650	Windbreak/Shelterbelt Renovation	Thinning	Ft	\$1.20
650	Windbreak/Shelterbelt Renovation	HU-Thinning	Ft	\$1.66
654	Road/Trail/Landing Closure & Treatment	Catastrophic Event Riparian Zone, >35% hillslope	Ft	\$11.09
654	Road/Trail/Landing Closure & Treatment	HU-Catastrophic Event Riparian Zone, >35% hillslope	Ft	\$13.31
654	Road/Trail/Landing Closure & Treatment	Heavy, <35% hillslope	Ft	\$5.24
654	Road/Trail/Landing Closure & Treatment	HU-Heavy, <35% hillslope	Ft	\$7.26
654	Road/Trail/Landing Closure & Treatment	Heavy, >35% hillslope	Ft	\$8.47

Code	Practice	Component	Units	Unit Cost
654	Road/Trail/Landing Closure & Treatment	HU-Heavy, >35% hillslope	Ft	\$11.73
654	Road/Trail/Landing Closure & Treatment	Light, Reshaping	Ft	\$2.81
654	Road/Trail/Landing Closure & Treatment	HU-Light, Reshaping	Ft	\$3.89
654	Road/Trail/Landing Closure & Treatment	Light, Vegetative	Ft	\$1.83
654	Road/Trail/Landing Closure & Treatment	HU-Light, Vegetative	Ft	\$2.54
654	Road/Trail/Landing Closure & Treatment	Riparian Zone, <35% hillslope	Ft	\$7.52
654	Road/Trail/Landing Closure & Treatment	HU-Riparian Zone, <35% hillslope	Ft	\$9.02
654	Road/Trail/Landing Closure & Treatment	Riparian Zone, >35% hillslope	Ft	\$12.85
654	Road/Trail/Landing Closure & Treatment	HU-Riparian Zone, >35% hillslope	Ft	\$15.42
655	Forest Trails and Landings	Access Rehab >40% Hillside Slope	Ft	\$2.33
655	Forest Trails and Landings	HU-Access Rehab >40% Hillside Slope	Ft	\$3.23
655	Forest Trails and Landings	Access Rehab 10%-40% Hillside Slope	Ft	\$2.03
655	Forest Trails and Landings	HU-Access Rehab 10%-40% Hillside Slope	Ft	\$2.82
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$2.99
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	Ft	\$4.15
655	Forest Trails and Landings	Post Catastrophic Event Trail Erosion Control, Slopes >35%	Ft	\$3.68
655	Forest Trails and Landings	HU-Post Catastrophic Event Trail Erosion Control, Slopes >35%	Ft	\$5.09
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$1.67
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$2.31
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$2.55
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$3.53
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$4.66
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$6.45
656	Constructed Wetland	Large, more than 0.5 ac	Ac	\$7,507.42
656	Constructed Wetland	HU-Large, more than 0.5 ac	Ac	\$9,652.40
656	Constructed Wetland	Medium, 0.1 to 0.5 ac	Ac	\$10,667.02
656	Constructed Wetland	HU-Medium, 0.1 to 0.5 ac	Ac	\$13,674.27
656	Constructed Wetland	Small, less than 0.1 ac	SqFt	\$0.45
656	Constructed Wetland	HU-Small, less than 0.1 ac	SqFt	\$0.62
657	Wetland Restoration	Complex Restoration	Ac	\$3,714.19
657	Wetland Restoration	HU-Complex Restoration	Ac	\$4,402.22

Code	Practice	Component	Units	Unit Cost
657	Wetland Restoration	Deleveling	Ac	\$1,027.00
657	Wetland Restoration	HU-Deleveling	Ac	\$1,210.47
657	Wetland Restoration	Ditch Plug	Ac	\$394.20
657	Wetland Restoration	HU-Ditch Plug	Ac	\$418.24
657	Wetland Restoration	Estuarine Levee Removal	Ac	\$4,253.96
657	Wetland Restoration	HU-Estuarine Levee Removal	Ac	\$5,104.75
657	Wetland Restoration	Levee or Dike Removal	Ac	\$1,811.13
657	Wetland Restoration	HU-Levee or Dike Removal	Ac	\$2,118.56
657	Wetland Restoration	Riverine Channel and Slough Restoration	Ac	\$1,358.89
657	Wetland Restoration	HU-Riverine Channel and Slough Restoration	Ac	\$1,575.87
657	Wetland Restoration	Tile Decommissioning	Ac	\$335.59
657	Wetland Restoration	HU-Tile Decommissioning	Ac	\$347.91
658	Wetland Creation	Wetland Wildlife Pond	Ac	\$3,350.79
658	Wetland Creation	HU-Wetland Wildlife Pond	Ac	\$3,966.15
659	Wetland Enhancement	Complex Project	Ac	\$3,922.18
659	Wetland Enhancement	HU-Complex Project	Ac	\$4,572.69
659	Wetland Enhancement	Moderate Project	Ac	\$3,112.24
659	Wetland Enhancement	HU-Moderate Project	Ac	\$3,600.76
659	Wetland Enhancement	Simple, Small Project	Ac	\$2,352.81
659	Wetland Enhancement	HU-Simple, Small Project	Ac	\$2,689.44
660	Tree/Shrub Pruning	Fire Hazard	Ac	\$211.79
660	Tree/Shrub Pruning	HU-Fire Hazard	Ac	\$293.25
660	Tree/Shrub Pruning	Multistory Cropping, Overstory	No	\$6.05
660	Tree/Shrub Pruning	HU-Multistory Cropping, Overstory	No	\$8.37
660	Tree/Shrub Pruning	Multistory Cropping, Understory, Erosion Concerns	No	\$0.71
660	Tree/Shrub Pruning	HU-Multistory Cropping, Understory, Erosion Concerns	No	\$0.99
660	Tree/Shrub Pruning	Stand Improvement, High Height, >10ft	Ac	\$308.94
660	Tree/Shrub Pruning	HU-Stand Improvement, High Height, >10ft	Ac	\$427.76
660	Tree/Shrub Pruning	Stand Improvement, Low Height, 10ft or less	Ac	\$136.63
660	Tree/Shrub Pruning	HU-Stand Improvement, Low Height, 10ft or less	Ac	\$189.18
660	Tree/Shrub Pruning	Wildlife, Mast Increase	Ac	\$175.04

Code	Practice	Component	Units	Unit Cost
660	Tree/Shrub Pruning	HU-Wildlife, Mast Increase	Ac	\$242.36
666	Forest Stand Improvement	Competition Control, Mechanical, Heavy Equipment	Ac	\$1,071.06
666	Forest Stand Improvement	HU-Competition Control, Mechanical, Heavy Equipment	Ac	\$1,285.27
666	Forest Stand Improvement	Competition Control, Mechanical, Light Equipment	Ac	\$530.49
666	Forest Stand Improvement	HU-Competition Control, Mechanical, Light Equipment	Ac	\$636.58
666	Forest Stand Improvement	Creating Patch Openings	Ac	\$503.88
666	Forest Stand Improvement	HU-Creating Patch Openings	Ac	\$604.65
666	Forest Stand Improvement	Pre-commercial Thinning, Hand tools, Heavy	Ac	\$392.82
666	Forest Stand Improvement	HU-Pre-commercial Thinning, Hand tools, Heavy	Ac	\$471.38
666	Forest Stand Improvement	Pre-commercial Thinning, Hand tools, Light	Ac	\$247.63
666	Forest Stand Improvement	HU-Pre-commercial Thinning, Hand tools, Light	Ac	\$297.15
666	Forest Stand Improvement	Timber Stand Improvement, Chemical, Aerial	Ac	\$70.46
666	Forest Stand Improvement	HU-Timber Stand Improvement, Chemical, Aerial	Ac	\$84.55
666	Forest Stand Improvement	Timber Stand Improvement, Chemical, Ground	Ac	\$105.90
666	Forest Stand Improvement	HU-Timber Stand Improvement, Chemical, Ground	Ac	\$127.08
666	Forest Stand Improvement	Timber Stand Improvement, Single Stem Treatment	Ac	\$446.70
666	Forest Stand Improvement	HU-Timber Stand Improvement, Single Stem Treatment	Ac	\$536.03
666	Forest Stand Improvement	Wildlife and Forest Health, Dense Woodlands	Ac	\$1,729.93
666	Forest Stand Improvement	HU-Wildlife and Forest Health, Dense Woodlands	Ac	\$2,075.91
666	Forest Stand Improvement	Wildlife Fire and Forest Health, Large Stem	Ac	\$1,162.69
666	Forest Stand Improvement	HU-Wildlife Fire and Forest Health, Large Stem	Ac	\$1,395.23
666	Forest Stand Improvement	Wildlife Fire and Forest Health, Small Stem	Ac	\$922.03
666	Forest Stand Improvement	HU-Wildlife Fire and Forest Health, Small Stem	Ac	\$1,106.44
670	Lighting System Improvement	Automatic Controller System	No	\$325.40
670	Lighting System Improvement	HU-Automatic Controller System	No	\$450.55
670	Lighting System Improvement	Lighting - LED	No	\$9.35
670	Lighting System Improvement	HU-Lighting - LED	No	\$12.03
670	Lighting System Improvement	linear LED fixtures and installation	No	\$216.42
670	Lighting System Improvement	HU-linear LED fixtures and installation	No	\$299.66
672	Building Envelope Improvement	Building Envelope - Attic Insulation	SqFt	\$0.64
672	Building Envelope Improvement	HU-Building Envelope - Attic Insulation	SqFt	\$0.88

Code	Practice	Component	Units	Unit Cost
672	Building Envelope Improvement	Building Envelope - Greenhouse Screens	SqFt	\$1.44
672	Building Envelope Improvement	HU-Building Envelope - Greenhouse Screens	SqFt	\$1.99
672	Building Envelope Improvement	Building Envelope - Sealant	Ft	\$1.46
672	Building Envelope Improvement	HU-Building Envelope - Sealant	Ft	\$2.02
672	Building Envelope Improvement	Building Envelope - Wall Insulation	SqFt	\$1.61
672	Building Envelope Improvement	HU-Building Envelope - Wall Insulation	SqFt	\$2.23
672	Building Envelope Improvement	Greenhouse - Insulate Unglazed Walls	SqFt	\$0.21
672	Building Envelope Improvement	HU-Greenhouse - Insulate Unglazed Walls	SqFt	\$0.29
672	Building Envelope Improvement	Insulated Door	SqFt	\$8.23
672	Building Envelope Improvement	HU-Insulated Door	SqFt	\$11.40
740	Pond Sealing and Lining, Soil Cement	Soil Cement Treatment	SqFt	\$0.68
740	Pond Sealing and Lining, Soil Cement	HU-Soil Cement Treatment	SqFt	\$0.87