Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	$4,852.42
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	no	$5,822.91
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	$2,455.26
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	no	$2,946.32
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	$3,624.79
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	no	$4,349.75
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	$2,162.88
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	no	$2,595.46
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	no	$9,081.13
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	$10,897.36
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	$10,098.10
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	$12,117.72
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	no	$7,947.21
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	no	$9,536.66
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	no	$7,127.80
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	no	$8,553.36
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	no	$5,737.48
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	no	$6,884.97
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	$8,204.73
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	$9,845.68
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	$9,911.05
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	no	$11,893.26

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	no	$6,369.84
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	no	$7,643.80
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Element of a CNMP)	no	$4,191.16
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Element of a CNMP)	no	$5,029.39
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	no	$2,394.95
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	no	$2,873.94
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	no	$5,089.26
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	no	$6,107.12
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	no	$2,993.68
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	no	$3,592.42
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	no	$2,993.68
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	no	$3,592.42
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	$1,796.21
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	no	$2,155.45
106	Forest Management Plan - Written	FMP 101 to 250 acres	no	$2,440.48
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	no	$2,928.57
106	Forest Management Plan - Written	FMP 21 to 100 acres	no	$1,362.13
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	no	$1,634.55
106	Forest Management Plan - Written	FMP 251 to 500 acres	no	$3,518.83
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	no	$4,222.59
106	Forest Management Plan - Written	FMP 501 to 1000 acres	no	$4,086.38
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	no	$4,903.65
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	no	$5,107.97
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	no	$6,129.57
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	no	$1,078.35
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	no	$1,294.02
108	Feed Management Plan - Written	Feed Management Plan	Ea	$1,403.43
108	Feed Management Plan - Written	HU-Feed Management Plan	Ea	$1,684.12
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	no	$2,347.26
110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	no	$2,816.72
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	no	$3,520.89

Code	Practice	Component	Units	Unit Cost
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	no	$4,225.07
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	no	$2,934.08
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	no	$3,520.89
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	no	$4,107.71
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	no	$4,929.25
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	no	$1,760.45
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	no	$2,112.54
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	no	$681.06
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	no	$817.28
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	no	$454.04
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	no	$544.85
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	no	$908.08
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	no	$1,089.70
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	no	$1,135.11
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	no	$1,362.13
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	no	$1,362.13
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	no	$1,634.55
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	no	$283.78
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	no	$340.53
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	no	$2,993.68
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	no	$3,592.42
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	no	$1,915.96
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	no	$2,299.15
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	no	$1,496.84
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	no	$1,796.21
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with pump test	no	$3,855.36
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with pump test	no	$4,626.43
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	no	$2,453.41
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	no	$2,944.09
128	Agricultural Energy Management Plan - Written	AgEMP 128 Large, Four Enterprise	no	$5,739.20
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Large, Four Enterprise	no	$6,887.04

Code	Practice	Component	Units	Unit Cost
128	Agricultural Energy Management Plan - Written	AgEMP 128 Medium, Four Enterprise	no	$4,374.78
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Medium, Four Enterprise	no	$5,249.74
128	Agricultural Energy Management Plan - Written	AgEMP Large, One Enterprise	no	$2,627.31
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, One Enterprise	no	$3,152.78
128	Agricultural Energy Management Plan - Written	AgEMP Large, Three Enterprise	no	$5,036.69
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Three Enterprise	no	$6,044.03
128	Agricultural Energy Management Plan - Written	AgEMP Large, Two Enterprises	no	$4,578.23
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Two Enterprises	no	$5,493.87
128	Agricultural Energy Management Plan - Written	AgEMP Medium Two Enterprises	no	$3,354.01
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium Two Enterprises	no	$4,024.81
128	Agricultural Energy Management Plan - Written	AgEMP Medium, One Enterprise	no	$1,994.91
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, One Enterprise	no	$2,393.89
128	Agricultural Energy Management Plan - Written	AgEMP Medium, Three Enterprise	no	$3,742.37
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, Three Enterprise	no	$4,490.85
128	Agricultural Energy Management Plan - Written	AgEMP Small, Four Enterprises	no	$3,501.05
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Four Enterprises	no	$4,201.26
128	Agricultural Energy Management Plan - Written	AgEMP Small, One Enterprise	no	$1,606.54
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, One Enterprise	no	$1,927.85
128	Agricultural Energy Management Plan - Written	AgEMP Small, Three Enterprise	no	$2,868.64
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Three Enterprise	no	$3,442.37
128	Agricultural Energy Management Plan - Written	AgEMP Small, Two Enterprise	no	$2,480.27
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Two Enterprise	no	$2,976.33
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	no	$2,486.30
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	no	$2,983.56
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	no	$2,084.11
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	no	$2,500.93
132	Soil Resources Planning - Written	Soil Resources Plan	no	$1,676.46
132	Soil Resources Planning - Written	HU-Soil Resources Plan	no	$2,011.76
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	no	$4,385.72
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	no	$5,262.87
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	no	$3,742.48

Code	Practice	Component	Units	Unit Cost
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	no	$4,490.98
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (1 Land Use)	no	$2,182.45
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (1 Land Use)	no	$2,618.94
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (2 Land Uses)	no	$2,667.44
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (2 Land Uses)	no	$3,200.93
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	no	$3,152.43
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	no	$3,782.92
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	no	$2,546.19
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	no	$3,055.43
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	$3,698.04
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	no	$4,437.65
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	$3,592.42
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	no	$4,310.91
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	$2,335.07
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	no	$2,802.09
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	no	$1,796.21
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	$2,155.45
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	Ea	$14,058.91
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	Ea	$16,870.69
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	Ea	$20,108.02
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	Ea	$24,129.63
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 - NO QAPP	Ea	$11,663.96
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 - NO QAPP	Ea	$13,996.75
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	Ea	$16,781.11
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	Ea	$20,137.33
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	Ea	$22,993.85
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	Ea	$27,592.62
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 2+	Ea	$11,663.96
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 2+	Ea	$13,996.75
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 2+ with two treatment sites	Ea	$16,515.60

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 2+ with two treatment sites	Ea	$19,818.72
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	Ea	$13,834.48
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	Ea	$16,601.38
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	Ea	$14,553.12
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface Cold Climate	Ea	$17,463.75
313	Waste Storage Facility	Above Ground Steel/Concrete Storage Facility, 25,000 to 100,000 cubic foot storage	cu ft	$2.08
313	Waste Storage Facility	HU-Above Ground Steel/Concrete Storage Facility, 25,000 to 100,000 cubic foot storage	cu ft	$2.50
313	Waste Storage Facility	Above Ground Steel/Concrete Storage Facility, greater than 100,000 cubic foot storage	cu ft	$1.67
313	Waste Storage Facility	HU-Above Ground Steel/Concrete Storage Facility, greater than 100,000 cubic foot storage	cu ft	$2.01
313	Waste Storage Facility	Above Ground Steel/Concrete Storage Facility, less than 25,000 cubic foot storage	cu ft	$5.35
313	Waste Storage Facility	HU-Above Ground Steel/Concrete Storage Facility, less than 25,000 cubic foot storage	cu ft	$6.42
313	Waste Storage Facility	Concrete Tank with Lid, Buried, 15,000 to 24,999 cubic foot storage	cu ft	$4.71
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, 15,000 to 24,999 cubic foot storage	cu ft	$5.65
313	Waste Storage Facility	Concrete Tank with Lid, Buried, 25,000 to 49,999 cubic foot storage	cu ft	$3.83
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, 25,000 to 49,999 cubic foot storage	cu ft	$4.60
313	Waste Storage Facility	Concrete Tank with Lid, Buried, 5,000 to 14,999 cubic foot storage	cu ft	$5.50
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, 5,000 to 14,999 cubic foot storage	cu ft	$6.60
313	Waste Storage Facility	Concrete Tank with Lid, Buried, 50,000 to 74,999 cubic foot storage	cu ft	$3.15
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, 50,000 to 74,999 cubic foot storage	cu ft	$3.78
313	Waste Storage Facility	Concrete Tank with Lid, Buried, 75,000 to 109,999 cubic foot storage	cu ft	$2.88
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, 75,000 to 109,999 cubic foot storage	cu ft	$3.46
313	Waste Storage Facility	Concrete Tank with Lid, Buried, equal to or greater than 110,000 cubic foot storage	cu ft	$2.55
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, equal to or greater than 110,000 cubic foot storage	cu ft	$3.06
313	Waste Storage Facility	Concrete Tank with Lid, Buried, less than 5,000 cubic foot storage	cu ft	$7.04
313	Waste Storage Facility	HU-Concrete Tank with Lid, Buried, less than 5,000 cubic foot storage	cu ft	$8.45
313	Waste Storage Facility	Dry Stack, Concrete Floor, Concrete Walls	sq ft	$9.45
313	Waste Storage Facility	HU-Dry Stack, Concrete Floor, Concrete Walls	sq ft	$11.34
313	Waste Storage Facility	Dry Stack, Concrete Floor, NO Walls	sq ft	$4.78

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Dry Stack, Concrete Floor, NO Walls	sq ft	$5.74
313	Waste Storage Facility	Earthen Storage Facility, greater than or equal to 50,000 cubic foot storage	cu ft	$0.30
313	Waste Storage Facility	HU-Earthen Storage Facility, greater than or equal to 50,000 cubic foot storage	cu ft	$0.36
313	Waste Storage Facility	Earthen Storage Facility, High Water Table	cu ft	$0.99
313	Waste Storage Facility	HU-Earthen Storage Facility, High Water Table	cu ft	$1.18
313	Waste Storage Facility	Earthen Storage Facility, less than 50,000 cubic foot storage	cu ft	$0.57
313	Waste Storage Facility	HU-Earthen Storage Facility, less than 50,000 cubic foot storage	cu ft	$0.68
314	Brush Management	Chemical, Individual Plant Treatment	ac	$25.67
314	Brush Management	HU-Chemical, Individual Plant Treatment	ac	$30.81
314	Brush Management	Mechanical and Chemical, Cut Stump plus Chemical Treatment, Pile and Burn, Chip, etc.	ac	$525.27
314	Brush Management	HU-Mechanical and Chemical, Cut Stump plus Chemical Treatment, Pile and Burn, Chip, etc.	ac	$630.32
314	Brush Management	Mechanical, Large Woody Vegetation, High Density	ac	$322.53
314	Brush Management	HU-Mechanical, Large Woody Vegetation, High Density	ac	$387.03
314	Brush Management	Mechanical, Large Woody Vegetation, Light Density	ac	$107.05
314	Brush Management	HU-Mechanical, Large Woody Vegetation, Light Density	ac	$128.46
315	Herbaceous Weed Treatment	Biological Control - Insects	ac	$46.75
315	Herbaceous Weed Treatment	HU-Biological Control - Insects	ac	$56.10
315	Herbaceous Weed Treatment	Chemical, Aerial Application	ac	$22.17
315	Herbaceous Weed Treatment	HU-Chemical, Aerial Application	ac	$33.26
315	Herbaceous Weed Treatment	Chemical, Ground Application	ac	$28.80
315	Herbaceous Weed Treatment	HU-Chemical, Ground Application	ac	$43.20
315	Herbaceous Weed Treatment	Chemical, Spot Treatment	ac	$57.95
315	Herbaceous Weed Treatment	HU-Chemical, Spot Treatment	ac	$86.93
315	Herbaceous Weed Treatment	Mechanical	ac	$27.73
315	Herbaceous Weed Treatment	HU-Mechanical	ac	$33.27
315	Herbaceous Weed Treatment	Mechanical and chemical	ac	$27.96
315	Herbaceous Weed Treatment	HU-Mechanical and chemical	ac	$33.55
315	Herbaceous Weed Treatment	Mechanical, hand and chemical	ac	$92.74
315	Herbaceous Weed Treatment	HU-Mechanical, hand and chemical	ac	$111.28
315	Herbaceous Weed Treatment	Mechanical, Hand Tools	ac	$34.68

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	HU-Mechanical, Hand Tools	ac	$52.02
316	Animal Mortality Facility	Static Pile, Concrete Bin	sq ft	$28.10
316	Animal Mortality Facility	HU-Static Pile, Concrete Bin	sq ft	$33.73
316	Animal Mortality Facility	Static Pile, Concrete Pad	sq ft	$7.23
316	Animal Mortality Facility	HU-Static Pile, Concrete Pad	sq ft	$8.68
316	Animal Mortality Facility	Static Pile, Wood Bin(s)	sq ft	$12.32
316	Animal Mortality Facility	HU-Static Pile, Wood Bin(s)	sq ft	$14.78
317	Composting Facility	Bins, wood or concrete walls on concrete slab	sq ft	$14.38
317	Composting Facility	HU-Bins, wood or concrete walls on concrete slab	sq ft	$17.26
317	Composting Facility	Composter, Windrow, All-Weather Surface	sq ft	$0.97
317	Composting Facility	HU-Composter, Windrow, All-Weather Surface	sq ft	$1.16
317	Composting Facility	Composter, Windrow, with Compacted Earth Floor	sq ft	$0.39
317	Composting Facility	HU-Composter, Windrow, with Compacted Earth Floor	sq ft	$0.47
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	$792.45
319	On-Farm Secondary Containment Facility	HU-Concrete Containment Wall	CuYd	$950.94
319	On-Farm Secondary Containment Facility	Corrugated Metal Wall Containment	sq ft	$21.65
319	On-Farm Secondary Containment Facility	HU-Corrugated Metal Wall Containment	sq ft	$25.98
319	On-Farm Secondary Containment Facility	Double Wall Tank	gal	$1.02
319	On-Farm Secondary Containment Facility	HU-Double Wall Tank	gal	$1.23
319	On-Farm Secondary Containment Facility	Earthen Containment	CuYd	$31.17
319	On-Farm Secondary Containment Facility	HU-Earthen Containment	CuYd	$37.40
319	On-Farm Secondary Containment Facility	Modular Block Containment Wall	sq ft	$21.26
319	On-Farm Secondary Containment Facility	HU-Modular Block Containment Wall	sq ft	$25.51
320	Irrigation Canal or Lateral	Irrigation Canal	CuYd	$1.53
320	Irrigation Canal or Lateral	HU-Irrigation Canal	CuYd	$2.30
320	Irrigation Canal or Lateral	Relocate Canal or Lateral	CuYd	$2.44
320	Irrigation Canal or Lateral	HU-Relocate Canal or Lateral	CuYd	$3.66
325	High Tunnel System	Contiguous US Snow, Gothic Style	sq ft	$3.26
325	High Tunnel System	HU-Contiguous US Snow, Gothic Style	sq ft	$3.92
325	High Tunnel System	High Tunnel, Quonset Style	sq ft	$2.75
325	High Tunnel System	HU-High Tunnel, Quonset Style	sq ft	$3.29

Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	Introduced Species	ac	$116.43
327	Conservation Cover	HU-Introduced Species	ac	$139.71
327	Conservation Cover	Monarch Species Mix	ac	$1,053.33
327	Conservation Cover	HU-Monarch Species Mix	ac	$1,263.99
327	Conservation Cover	Native Species	ac	$141.55
327	Conservation Cover	HU-Native Species	ac	$169.86
327	Conservation Cover	Orchard or Vineyard Alleyways	ac	$79.23
327	Conservation Cover	HU-Orchard or Vineyard Alleyways	ac	$95.07
327	Conservation Cover	Pollinator Species	ac	$817.00
327	Conservation Cover	HU-Pollinator Species	ac	$980.39
327	Conservation Cover	Pollinator Species with Forgone Income	ac	$542.47
327	Conservation Cover	HU-Pollinator Species with Forgone Income	ac	$610.69
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	$8.94
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	ac	$10.73
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	ac	$23.84
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	ac	$28.60
329	Residue and Tillage Management, No-Till	No-Till/Strip-Till	ac	$16.28
329	Residue and Tillage Management, No-Till	HU-No-Till/Strip-Till	ac	$19.54
338	Prescribed Burning	Level Terrain, Herbaceous and/or Low-Volatile Woody Fuel, less than or equal to 640 acres	ac	$6.62
338	Prescribed Burning	HU-Level Terrain, Herbaceous and/or Low-Volatile Woody Fuel, less than or equal to 640 acres	ac	$9.94
338	Prescribed Burning	Level Terrain, High-Volatile Woody Fuel, less than 4-foot tall, less than or equal to 640 acres	ac	$9.38
338	Prescribed Burning	HU-Level Terrain, High-Volatile Woody Fuel, less than 4-foot tall, less than or equal to 640 acres	ac	$14.06
338	Prescribed Burning	Site Preparation	ac	$17.40
338	Prescribed Burning	HU-Site Preparation	ac	$26.09
338	Prescribed Burning	Understory Burn	ac	$62.60
338	Prescribed Burning	HU-Understory Burn	ac	$93.90
340	Cover Crop	Cover Crop - Adaptive Management	Ea	$1,760.54
340	Cover Crop	HU-Cover Crop - Adaptive Management	Ea	$2,112.64

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	ac	$50.67
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	ac	$60.80
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	ac	$56.73
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	ac	$68.08
342	Critical Area Planting	Introduced Species, Minimal Site Preparation	ac	$36.20
342	Critical Area Planting	HU-Introduced Species, Minimal Site Preparation	ac	$43.44
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	ac	$461.04
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	ac	$553.25
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	ac	$169.39
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	ac	$203.27
342	Critical Area Planting	Native or Introduced Vegetation including shrub planting - Normal Tillage	ac	$445.34
342	Critical Area Planting	HU-Native or Introduced Vegetation including shrub planting - Normal Tillage	ac	$534.41
342	Critical Area Planting	Native Species, Minimal Site Preparation	ac	$83.11
342	Critical Area Planting	HU-Native Species, Minimal Site Preparation	ac	$99.73
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	ac	$19.22
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	ac	$23.06
348	Dam, Diversion	Concrete Structure	CuYd	$1,462.22
348	Dam, Diversion	HU-Concrete Structure	CuYd	$2,193.33
348	Dam, Diversion	Earth Fill	CuYd	$4.15
348	Dam, Diversion	HU-Earth Fill	CuYd	$6.22
348	Dam, Diversion	Rock Structure	CuYd	$97.00
348	Dam, Diversion	HU-Rock Structure	CuYd	$145.50
348	Dam, Diversion	Wood Structure	ft	$419.39
348	Dam, Diversion	HU-Wood Structure	ft	$629.08
348	Dam, Diversion	Wood Structure, with Apron, Sidewalls, and Toewall	sq ft	$232.46
348	Dam, Diversion	HU-Wood Structure, with Apron, Sidewalls, and Toewall	sq ft	$348.69
351	Well Decommissioning	Drilled Well, 300-foot depth or less	ft	$4.49
351	Well Decommissioning	HU-Drilled Well, 300-foot depth or less	ft	$5.39
351	Well Decommissioning	Drilled Well, greater than 300-foot depth	ft	$8.25
351	Well Decommissioning	HU-Drilled Well, greater than 300-foot depth	ft	$9.90
351	Well Decommissioning	Drilled Well, Type IV, greater than or equal to 200-foot Depth	ft	$26.02

Code	Practice	Component	Units	Unit Cost
351	Well Decommissioning	HU-Drilled Well, Type IV, greater than or equal to 200-foot Depth	ft	$31.22
351	Well Decommissioning	Drilled Well, Type V, greater than or equal to 200-foot Depth	ft	$28.90
351	Well Decommissioning	HU-Drilled Well, Type V, greater than or equal to 200-foot Depth	ft	$34.68
351	Well Decommissioning	Shallow Well, 25-foot depth or less	ft	$64.05
351	Well Decommissioning	HU-Shallow Well, 25-foot depth or less	ft	$76.86
355	Groundwater Testing	Basic Water Quality Test	Ea	$197.04
355	Groundwater Testing	HU-Basic Water Quality Test	Ea	$236.45
356	Dike	Material Haul, greater than 1 Mile	CuYd	$3.87
356	Dike	HU-Material Haul, greater than 1 Mile	CuYd	$5.80
356	Dike	Material Haul, less than or equal to 1 Mile	CuYd	$3.52
356	Dike	HU-Material Haul, less than or equal to 1 Mile	CuYd	$5.28
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	cu ft	$2.00
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	cu ft	$2.40
360	Waste Facility Closure	Feedlot Closure, Soil Remediation	cu ft	$0.21
360	Waste Facility Closure	HU-Feedlot Closure, Soil Remediation	cu ft	$0.26
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	cu ft	$0.18
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	cu ft	$0.22
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 75% Liquids and 25% Solids	cu ft	$0.14
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 75% Liquids and 25% Solids	cu ft	$0.17
362	Diversion	Diversion, Concrete Tee Wall	ft	$62.56
362	Diversion	HU-Diversion, Concrete Tee Wall	ft	$75.07
362	Diversion	Diversion, Earth Berm (cubic yard)	CuYd	$5.30
362	Diversion	HU-Diversion, Earth Berm (cubic yard)	CuYd	$6.36
362	Diversion	Diversion, Earth Berm (Lin. Ft.), less than 15 cubic yard per 100 feet	ft	$1.78
362	Diversion	HU-Diversion, Earth Berm (Lin. Ft.), less than 15 cubic yard per 100 feet	ft	$2.13
362	Diversion	Diversion, Excavation	CuYd	$3.58
362	Diversion	HU-Diversion, Excavation	CuYd	$4.30
367	Roofs and Covers	Flexible Membrane Cover	sq ft	$1.90
367	Roofs and Covers	HU-Flexible Membrane Cover	sq ft	$2.28
367	Roofs and Covers	Flexible Roof	sq ft	$11.03

Code	Practice	Component	Units	Unit Cost
367	Roofs and Covers	HU-Flexible Roof	sq ft	$13.24
367	Roofs and Covers	Timber or Steel Sheet Roof	sq ft	$9.76
367	Roofs and Covers	HU-Timber or Steel Sheet Roof	sq ft	$11.72
367	Roofs and Covers	Wood Framed Roof and Building (for manure handling equipment in locations with sub-zero winter conditions)	sq ft	$54.59
367	Roofs and Covers	HU-Wood Framed Roof and Building (for manure handling equipment in locations with sub-zero winter conditions)	sq ft	$65.51
374	FARMSTEAD ENERGY IMPROVEMENT	Automatic Controller System	Ea	$814.34
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Automatic Controller System	Ea	$1,221.51
374	FARMSTEAD ENERGY IMPROVEMENT	Heating, Building (1,000BTU/Hour)	kBTU/Hr	$6.27
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Heating, Building (1,000BTU/Hour)	kBTU/Hr	$9.41
374	FARMSTEAD ENERGY IMPROVEMENT	Heating, Radiant Tube System	Ea	$759.17
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Heating, Radiant Tube System	Ea	$1,138.75
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade, 10 to 100 Horsepower (HP)	HP	$71.80
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade, 10 to 100 Horsepower (HP)	HP	$107.69
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade, greater than 1 to less than 10 Horsepower (HP)	HP	$410.28
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade, greater than 1 to less than 10 Horsepower (HP)	HP	$615.43
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade, greater than 100 Horsepower (HP)	HP	$69.33
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade, greater than 100 Horsepower (HP)	HP	$104.00
374	FARMSTEAD ENERGY IMPROVEMENT	Motor Upgrade, less than or equal to 1 Horsepower (HP)	HP	$296.34
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Motor Upgrade, less than or equal to 1 Horsepower (HP)	HP	$444.51
374	FARMSTEAD ENERGY IMPROVEMENT	Plate Cooler	Ea	$3,437.20
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Plate Cooler	Ea	$5,155.80
374	FARMSTEAD ENERGY IMPROVEMENT	Scroll Compressor	HP	$421.43
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Scroll Compressor	HP	$632.15
374	FARMSTEAD ENERGY IMPROVEMENT	Variable Speed Drive, greater than 5 Horsepower (HP)	HP	$111.10
374	FARMSTEAD ENERGY IMPROVEMENT	HU-Variable Speed Drive, greater than 5 Horsepower (HP)	HP	$166.65
378	Pond	Embankment Pond with Corrugated Metal Pipe (CMP) Riser and High Density Polyethylene (HDPE) Barrel (includes Polyvinyl Chloride (PVC) Sheet Pile)	CuYd	$3.36
378	Pond	HU-Embankment Pond with Corrugated Metal Pipe (CMP) Riser and High Density Polyethylene (HDPE) Barrel (includes Polyvinyl Chloride (PVC) Sheet Pile)	CuYd	$5.04
378	Pond	Excavated Pit	CuYd	$2.07

Code	Practice	Component	Units	Unit Cost
378	Pond	HU-Excavated Pit	CuYd	$3.10
380	Windbreak/Shelterbelt Establishment	Per Plant, Three Rows or More, Trees, Machine Planted	Ea	$1.66
380	Windbreak/Shelterbelt Establishment	HU-Per Plant, Three Rows or More, Trees, Machine Planted	Ea	$1.99
382	Fence	Barbed/Smooth Wire	ft	$1.28
382	Fence	HU-Barbed/Smooth Wire	ft	$1.92
382	Fence	Chain Link Safety Fence	ft	$11.82
382	Fence	HU-Chain Link Safety Fence	ft	$14.18
382	Fence	Electric	ft	$1.33
382	Fence	HU-Electric	ft	$1.59
382	Fence	Protection, Sensitive Areas / Threatened, Endangered, and/or Sensitive Species	ft	$3.78
382	Fence	HU-Protection, Sensitive Areas / Threatened, Endangered, and/or Sensitive Species	ft	$4.53
382	Fence	Wire Difficult	ft	$1.92
382	Fence	HU-Wire Difficult	ft	$2.88
382	Fence	Woven Wire	ft	$1.53
382	Fence	HU-Woven Wire	ft	$2.29
382	Fence	Woven Wire/No Climb Safety Fence	ft	$3.10
382	Fence	HU-Woven Wire/No Climb Safety Fence	ft	$4.64
383	Fuel Break	Forested	ac	$724.84
383	Fuel Break	HU-Forested	ac	$869.80
383	Fuel Break	National Forestry Initiative	ac	$1,441.76
383	Fuel Break	HU-National Forestry Initiative	ac	$1,730.11
383	Fuel Break	Structure	ac	$1,065.83
383	Fuel Break	HU-Structure	ac	$1,279.00
384	Woody Residue Treatment	Chipping	ac	$376.99
384	Woody Residue Treatment	HU-Chipping	ac	$452.39
384	Woody Residue Treatment	Pile and Burn	ac	$311.47
384	Woody Residue Treatment	HU-Pile and Burn	ac	$373.76
384	Woody Residue Treatment	Restoration / Conservation Treatment following Catastrophic Events	ac	$586.58
384	Woody Residue Treatment	HU-Restoration / Conservation Treatment following Catastrophic Events	ac	$703.89
386	Field Border	Field Border, Introduced Species	ac	$67.06
386	Field Border	HU-Field Border, Introduced Species	ac	$80.47

Code	Practice	Component	Units	Unit Cost
386	Field Border	Field Border, Native Species	ac	$97.24
386	Field Border	HU-Field Border, Native Species	ac	$116.68
386	Field Border	Field Border, Native Species, Forgone Income	ac	$447.46
386	Field Border	HU-Field Border, Native Species, Forgone Income	ac	$466.91
386	Field Border	Field Border, Pollinator	ac	$790.68
386	Field Border	HU-Field Border, Pollinator	ac	$948.81
386	Field Border	Field Border, Pollinator, Forgone Income	ac	$1,140.90
386	Field Border	HU-Field Border, Pollinator, Forgone Income	ac	$1,299.04
388	Irrigation Field Ditch	Irrigation Field Ditch, 10 to 20 cubic feet per second	ft	$2.05
388	Irrigation Field Ditch	HU-Irrigation Field Ditch, 10 to 20 cubic feet per second	ft	$3.08
388	Irrigation Field Ditch	Irrigation Field Ditch, 2.5 to 10 cubic feet per second	ft	$1.25
388	Irrigation Field Ditch	HU-Irrigation Field Ditch, 2.5 to 10 cubic feet per second	ft	$1.88
388	Irrigation Field Ditch	Irrigation Field Ditch, less than 2.5 cubic feet per second	ft	$0.77
388	Irrigation Field Ditch	HU-Irrigation Field Ditch, less than 2.5 cubic feet per second	ft	$1.15
390	Riparian Herbaceous Cover	Aquatic Wildlife	ac	$2,148.11
390	Riparian Herbaceous Cover	HU-Aquatic Wildlife	ac	$3,222.16
390	Riparian Herbaceous Cover	Cool Season Grasses with Forbs	ac	$502.25
390	Riparian Herbaceous Cover	HU-Cool Season Grasses with Forbs	ac	$753.37
390	Riparian Herbaceous Cover	Native Species, Pollinator Planting	ac	$251.52
390	Riparian Herbaceous Cover	HU-Native Species, Pollinator Planting	ac	$377.27
390	Riparian Herbaceous Cover	Native Species, Pollinator Planting, Forgone Income	ac	$270.96
390	Riparian Herbaceous Cover	HU-Native Species, Pollinator Planting, Forgone Income	ac	$465.35
391	Riparian Forest Buffer	Per Plant, Trees and/or Shrub, Hand Planted with Protection Tubes	Ea	$6.99
391	Riparian Forest Buffer	HU-Per Plant, Trees and/or Shrub, Hand Planted with Protection Tubes	Ea	$10.48
391	Riparian Forest Buffer	Per Plant, Trees and/or Shrub, Machine Planted with Protection Tubes	Ea	$5.42
391	Riparian Forest Buffer	HU-Per Plant, Trees and/or Shrub, Machine Planted with Protection Tubes	Ea	$8.13
393	Filter Strip	Filter Strip, Introduced species	ac	$136.22
393	Filter Strip	HU-Filter Strip, Introduced species	ac	$163.46
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	ac	$441.04
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	ac	$486.44
393	Filter Strip	Filter Strip, Native species	ac	$129.23

Code	Practice	Component	Units	Unit Cost
393	Filter Strip	HU-Filter Strip, Native species	ac	$155.07
393	Filter Strip	Filter Strip, Native species, Forgone Income	ac	$448.37
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	ac	$497.45
394	Firebreak	Constructed, Light Equipment	ft	$0.02
394	Firebreak	HU-Constructed, Light Equipment	ft	$0.03
394	Firebreak	Constructed, Medium Equipment, Flat to Medium Slopes	ft	$0.18
394	Firebreak	HU-Constructed, Medium Equipment, Flat to Medium Slopes	ft	$0.27
394	Firebreak	Constructed, Medium Equipment, Steep Slopes	ft	$0.94
394	Firebreak	HU-Constructed, Medium Equipment, Steep Slopes	ft	$1.41
394	Firebreak	Vegetated, Permanent	ft	$0.21
394	Firebreak	HU-Vegetated, Permanent	ft	$0.32
396	Aquatic Organism Passage	Blockage Removal	CuYd	$37.07
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	$44.49
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	$49.62
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	$59.54
396	Aquatic Organism Passage	Low Water Crossing	CuYd	$518.71
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	$622.46
396	Aquatic Organism Passage	Nature-Like Fishway	ac	$74,287.80
396	Aquatic Organism Passage	HU-Nature-Like Fishway	ac	$89,145.36
396	Aquatic Organism Passage	Short Alaskan Steeppass	Vft	$3,397.87
396	Aquatic Organism Passage	HU-Short Alaskan Steeppass	Vft	$4,077.45
410	Grade Stabilization Structure	Concrete Block	sq ft	$4.91
410	Grade Stabilization Structure	HU-Concrete Block	sq ft	$7.37
410	Grade Stabilization Structure	Embankment, with a Principal Spillway Pipe greater than 12 inches	CuYd	$4.05
410	Grade Stabilization Structure	HU-Embankment, with a Principal Spillway Pipe greater than 12 inches	CuYd	$6.08
410	Grade Stabilization Structure	Grade Control, Large	CuYd	$1,508.53
410	Grade Stabilization Structure	HU-Grade Control, Large	CuYd	$2,262.79
412	Grassed Waterway	Base Waterway	ac	$1,942.14
412	Grassed Waterway	HU-Base Waterway	ac	$2,913.22
412	Grassed Waterway	With Checks	ac	$2,370.28
412	Grassed Waterway	HU-With Checks	ac	$3,555.43

Code	Practice	Component	Units	Unit Cost
428	Irrigation Ditch Lining	Buried Flexible Liner	SqYd	$10.61
428	Irrigation Ditch Lining	HU-Buried Flexible Liner	SqYd	$15.92
428	Irrigation Ditch Lining	Concrete Lining	SqYd	$7.39
428	Irrigation Ditch Lining	HU-Concrete Lining	SqYd	$11.08
428	Irrigation Ditch Lining	Flexible Lining	SqYd	$5.83
428	Irrigation Ditch Lining	HU-Flexible Lining	SqYd	$8.74
428	Irrigation Ditch Lining	GCL Liner	SqYd	$10.09
428	Irrigation Ditch Lining	HU-GCL Liner	SqYd	$15.13
430	Irrigation Pipeline	Alfalfa Valve, greater than or equal to 10 inch	Ea	$356.07
430	Irrigation Pipeline	HU-Alfalfa Valve, greater than or equal to 10 inch	Ea	$534.11
430	Irrigation Pipeline	Alfalfa Valve, less than or equal to 8 inch	Ea	$235.51
430	Irrigation Pipeline	HU-Alfalfa Valve, less than or equal to 8 inch	Ea	$353.27
430	Irrigation Pipeline	High Density Polyethylene (HDPE), Corrugated Plastic Pipe	Lb	$1.77
430	Irrigation Pipeline	HU-High Density Polyethylene (HDPE), Corrugated Plastic Pipe	Lb	$2.66
430	Irrigation Pipeline	High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing, greater than or equal to 10 inch	Lb	$1.40
430	Irrigation Pipeline	HU-High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing, greater than or equal to 10 inch	Lb	$2.09
430	Irrigation Pipeline	High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing, less than or equal to 8 inch	Lb	$1.62
430	Irrigation Pipeline	HU-High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing, less than or equal to 8 inch	Lb	$2.42
430	Irrigation Pipeline	Horizontal Boring	ft	$91.13
430	Irrigation Pipeline	HU-Horizontal Boring	ft	$136.69
430	Irrigation Pipeline	Polyvinyl Chloride (PVC), Pipe, greater than or equal to 10 inch	Lb	$1.19
430	Irrigation Pipeline	HU-Polyvinyl Chloride (PVC), Pipe, greater than or equal to 10 inch	Lb	$1.78
430	Irrigation Pipeline	Polyvinyl Chloride (PVC), Pipe, less than or equal to 8 inch	Lb	$1.46
430	Irrigation Pipeline	HU-Polyvinyl Chloride (PVC), Pipe, less than or equal to 8 inch	Lb	$2.19
430	Irrigation Pipeline	Steel, Corrugated Steel Pipe	Lb	$0.75
430	Irrigation Pipeline	HU-Steel, Corrugated Steel Pipe	Lb	$1.12
430	Irrigation Pipeline	Steel, Iron Pipe Size (IPS), greater than or equal to 10 inch	Lb	$1.14
430	Irrigation Pipeline	HU-Steel, Iron Pipe Size (IPS), greater than or equal to 10 inch	Lb	$1.72

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	Steel, Iron Pipe Size (IPS), less than or equal to 8 inch	Lb	$1.23
430	Irrigation Pipeline	HU-Steel, Iron Pipe Size (IPS), less than or equal to 8 inch	Lb	$1.84
430	Irrigation Pipeline	Surface Aluminum, Aluminum Irrigation Pipe	Lb	$2.65
430	Irrigation Pipeline	HU-Surface Aluminum, Aluminum Irrigation Pipe	Lb	$3.98
430	Irrigation Pipeline	Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	Lb	$1.55
430	Irrigation Pipeline	HU-Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	Lb	$2.33
430	Irrigation Pipeline	Surface Steel, Iron Pipe Size (IPS)	Lb	$1.13
430	Irrigation Pipeline	HU-Surface Steel, Iron Pipe Size (IPS)	Lb	$1.69
441	Irrigation System, Microirrigation	High Tunnel	sq ft	$0.26
441	Irrigation System, Microirrigation	HU-High Tunnel	sq ft	$0.38
441	Irrigation System, Microirrigation	Micro Sprinkler	ac	$2,194.25
441	Irrigation System, Microirrigation	HU-Micro Sprinkler	ac	$2,633.10
441	Irrigation System, Microirrigation	Orchard System	ac	$2,446.30
441	Irrigation System, Microirrigation	HU-Orchard System	ac	$3,669.45
441	Irrigation System, Microirrigation	Shelterbelt Drip	sq ft	$0.03
441	Irrigation System, Microirrigation	HU-Shelterbelt Drip	sq ft	$0.04
441	Irrigation System, Microirrigation	Subsurface Drip Irrigation (SDI)	ac	$1,427.19
441	Irrigation System, Microirrigation	HU-Subsurface Drip Irrigation (SDI)	ac	$1,712.63
441	Irrigation System, Microirrigation	Surface drip tubing Vineyard	ac	$1,269.24
441	Irrigation System, Microirrigation	HU-Surface drip tubing Vineyard	ac	$1,903.85
441	Irrigation System, Microirrigation	Truck Garden	ac	$1,375.33
441	Irrigation System, Microirrigation	HU-Truck Garden	ac	$2,063.00
442	Sprinkler System	Center Pivot System	ft	$40.89
442	Sprinkler System	HU-Center Pivot System	ft	$61.33
442	Sprinkler System	Handline	ft	$1.31
442	Sprinkler System	HU-Handline	ft	$2.39
442	Sprinkler System	Linear Move System	ft	$51.02
442	Sprinkler System	HU-Linear Move System	ft	$76.53
442	Sprinkler System	Pod System	Ea	$144.83
442	Sprinkler System	HU-Pod System	Ea	$217.24
442	Sprinkler System	Renovation of Existing Sprinkler System	ft	$2.55

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	HU-Renovation of Existing Sprinkler System	ft	$4.67
442	Sprinkler System	Swing Arm add-on	ft	$156.35
442	Sprinkler System	HU-Swing Arm add-on	ft	$187.62
442	Sprinkler System	Traveling Gun System, greater than 3-inch Hose	Ea	$14,388.59
442	Sprinkler System	HU-Traveling Gun System, greater than 3-inch Hose	Ea	$26,379.08
442	Sprinkler System	Wheel Line System	ft	$8.85
442	Sprinkler System	HU-Wheel Line System	ft	$13.28
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) Gated Pipe	Lb	$1.10
443	Irrigation System, Surface and Subsurface	HU-Polyvinyl Chloride (PVC) Gated Pipe	Lb	$1.65
443	Irrigation System, Surface and Subsurface	Surge Valve with Controller	Ea	$1,141.19
443	Irrigation System, Surface and Subsurface	HU-Surge Valve with Controller	Ea	$1,711.78
449	Irrigation Water Management	Advanced IWM, Year 1	Ea	$2,699.39
449	Irrigation Water Management	HU-Advanced IWM, Year 1	Ea	$3,239.27
449	Irrigation Water Management	Advanced IWM, Year 1, Contracted	Ea	$3,108.23
449	Irrigation Water Management	HU-Advanced IWM, Year 1, Contracted	Ea	$3,729.88
449	Irrigation Water Management	Advanced IWM, Years 2 and 3	Ea	$476.72
449	Irrigation Water Management	HU-Advanced IWM, Years 2 and 3	Ea	$572.06
449	Irrigation Water Management	Advanced IWM, Years 2 and 3, Contracted	Ea	$885.55
449	Irrigation Water Management	HU-Advanced IWM, Years 2 and 3, Contracted	Ea	$1,062.66
449	Irrigation Water Management	Basic IWM	Ea	$297.95
449	Irrigation Water Management	HU-Basic IWM	Ea	$357.54
449	Irrigation Water Management	Basic IWM, Contracted	Ea	$502.37
449	Irrigation Water Management	HU-Basic IWM, Contracted	Ea	$602.84
449	Irrigation Water Management	Basic Orchard or Truck Garden	Ea	$1,050.69
449	Irrigation Water Management	HU-Basic Orchard or Truck Garden	Ea	$1,260.83
449	Irrigation Water Management	Intermediate IWM, Year 1	Ea	$913.97
449	Irrigation Water Management	HU-Intermediate IWM, Year 1	Ea	$1,096.76
449	Irrigation Water Management	Intermediate IWM, Year 1, Contracted	Ea	$1,186.53
449	Irrigation Water Management	HU-Intermediate IWM, Year 1, Contracted	Ea	$1,423.83
449	Irrigation Water Management	Intermediate IWM, Years 2 and 3	Ea	$476.72
449	Irrigation Water Management	HU-Intermediate IWM, Years 2 and 3	Ea	$572.06

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	Intermediate IWM, Years 2 and 3, Contracted	Ea	$749.27
449	Irrigation Water Management	HU-Intermediate IWM, Years 2 and 3, Contracted	Ea	$899.13
449	Irrigation Water Management	Orchard/Truck Garden with Weather Station	Ea	$3,439.28
449	Irrigation Water Management	HU-Orchard/Truck Garden with Weather Station	Ea	$4,127.14
462	Precision Land Forming	Minor Shaping	ac	$2,210.36
462	Precision Land Forming	HU-Minor Shaping	ac	$2,652.44
462	Precision Land Forming	Shaping Existing Lot Acre	ac	$3,439.51
462	Precision Land Forming	HU-Shaping Existing Lot Acre	ac	$4,127.41
462	Precision Land Forming	Shaping Relocation New Feedlot	ac	$3,334.37
462	Precision Land Forming	HU-Shaping Relocation New Feedlot	ac	$4,001.25
464	Irrigation Land Leveling	Irrigation Land Leveling (cubic Yard)	CuYd	$0.70
464	Irrigation Land Leveling	HU-Irrigation Land Leveling (cubic Yard)	CuYd	$1.29
472	Access Control	Monitoring	ac	$20.22
472	Access Control	HU-Monitoring	ac	$24.27
484	Mulching	Erosion Control Blanket, Extended Term	sq ft	$0.93
484	Mulching	HU-Erosion Control Blanket, Extended Term	sq ft	$1.12
484	Mulching	Erosion Control Blanket, Short Term	sq ft	$0.10
484	Mulching	HU-Erosion Control Blanket, Short Term	sq ft	$0.12
484	Mulching	Natural Material, Full Coverage	ac	$194.53
484	Mulching	HU-Natural Material, Full Coverage	ac	$233.43
484	Mulching	Orchards	ac	$1,521.44
484	Mulching	HU-Orchards	ac	$1,825.73
484	Mulching	Tree and Shrub	sq ft	$0.20
484	Mulching	HU-Tree and Shrub	sq ft	$0.24
490	Tree/Shrub Site Preparation	Chemical, Hand Application	ac	$90.69
490	Tree/Shrub Site Preparation	HU-Chemical, Hand Application	ac	$108.82
490	Tree/Shrub Site Preparation	Mechanical, Light	ac	$96.49
490	Tree/Shrub Site Preparation	HU-Mechanical, Light	ac	$115.78
500	Obstruction Removal	Feedlot Fence Removal	ft	$5.63
500	Obstruction Removal	HU-Feedlot Fence Removal	ft	$6.75
500	Obstruction Removal	Loose Rock & Debris Removal	CuYd	$8.53

Code	Practice	Component	Units	Unit Cost
500	Obstruction Removal	HU-Loose Rock & Debris Removal	CuYd	$10.24
500	Obstruction Removal	Removal and Disposal of Fence	ft	$0.72
500	Obstruction Removal	HU-Removal and Disposal of Fence	ft	$0.87
500	Obstruction Removal	Removal and Disposal of Steel and/or Concrete Structures	sq ft	$11.74
500	Obstruction Removal	HU-Removal and Disposal of Steel and/or Concrete Structures	sq ft	$14.09
500	Obstruction Removal	Removal and Disposal of Wood Structures	sq ft	$6.11
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	sq ft	$7.33
500	Obstruction Removal	Shed and Barn Removal	sq ft	$2.49
500	Obstruction Removal	HU-Shed and Barn Removal	sq ft	$2.99
511	Forage Harvest Management	Improved Forage Quality	ac	$0.95
511	Forage Harvest Management	HU-Improved Forage Quality	ac	$1.43
511	Forage Harvest Management	Perennial Crops, Delayed Mowing	ac	$88.95
511	Forage Harvest Management	HU-Perennial Crops, Delayed Mowing	ac	$89.23
512	Forage and Biomass Planting	Pollinator Friendly, NO Foregone Income	ac	$155.05
512	Forage and Biomass Planting	HU-Pollinator Friendly, NO Foregone Income	ac	$186.06
512	Forage and Biomass Planting	Pollinator Friendly, with Foregone Income included	ac	$405.10
512	Forage and Biomass Planting	HU-Pollinator Friendly, with Foregone Income included	ac	$444.05
512	Forage and Biomass Planting	Seedbed Preparation, Seed and Seeding, Introduced Perennial Grasses with Legume	ac	$55.41
512	Forage and Biomass Planting	HU-Seedbed Preparation, Seed and Seeding, Introduced Perennial Grasses with Legume	ac	$83.11
516	Livestock Pipeline	Adverse Conditions	ft	$3.25
516	Livestock Pipeline	HU-Adverse Conditions	ft	$4.87
516	Livestock Pipeline	Below Frost PVC, HDPE, IPS, PE	ft	$1.25
516	Livestock Pipeline	HU-Below Frost PVC, HDPE, IPS, PE	ft	$1.87
516	Livestock Pipeline	Buried PVC, IPS, HDPE, PE	ft	$1.14
516	Livestock Pipeline	HU-Buried PVC, IPS, HDPE, PE	ft	$1.71
516	Livestock Pipeline	Horizontal Boring	ft	$32.40
516	Livestock Pipeline	HU-Horizontal Boring	ft	$48.60
516	Livestock Pipeline	Steel, Iron Pipe Size (IPS)	ft	$3.37
516	Livestock Pipeline	HU-Steel, Iron Pipe Size (IPS)	ft	$5.06
516	Livestock Pipeline	Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	ft	$0.63

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	HU-Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	ft	$0.94
516	Livestock Pipeline	Surface Steel, Iron Pipe Size (IPS)	ft	$2.65
516	Livestock Pipeline	HU-Surface Steel, Iron Pipe Size (IPS)	ft	$3.97
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	$34.66
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	$41.60
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul < 1 mile	CuYd	$10.55
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul < 1 mile	CuYd	$12.66
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane, Covered with Liner Drainage and Venting	SqYd	$16.13
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane, Covered with Liner Drainage and Venting	SqYd	$19.35
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane, Covered without Liner Drainage or Venting	SqYd	$10.98
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane, Covered without Liner Drainage or Venting	SqYd	$13.18
521A	Pond Sealing or Lining, Flexible Membrane	Flexible Membrane, Uncovered without Liner Drainage or Venting	SqYd	$10.02
521A	Pond Sealing or Lining, Flexible Membrane	HU-Flexible Membrane, Uncovered without Liner Drainage or Venting	SqYd	$12.02
528	Prescribed Grazing	Habitat Management, Rest Rotation	ac	$5.94
528	Prescribed Grazing	HU-Habitat Management, Rest Rotation	ac	$6.94
528	Prescribed Grazing	Habitat Management, Standard	ac	$2.34
528	Prescribed Grazing	HU-Habitat Management, Standard	ac	$2.80
528	Prescribed Grazing	Pasture Intensive, Large Acreage	ac	$29.93
528	Prescribed Grazing	HU-Pasture Intensive, Large Acreage	ac	$35.91
528	Prescribed Grazing	Pasture Intensive, Small Acreage	ac	$60.64
528	Prescribed Grazing	HU-Pasture Intensive, Small Acreage	ac	$72.77
528	Prescribed Grazing	Pasture Moderate, Large Acreage	ac	$16.02
528	Prescribed Grazing	HU-Pasture Moderate, Large Acreage	ac	$19.23
528	Prescribed Grazing	Pasture Moderate, Small Acreage	ac	$35.12
528	Prescribed Grazing	HU-Pasture Moderate, Small Acreage	ac	$42.15
528	Prescribed Grazing	Pasture, Standard	ac	$5.28
528	Prescribed Grazing	HU-Pasture, Standard	ac	$6.34
528	Prescribed Grazing	Range, Deferment	ac	$5.41
528	Prescribed Grazing	HU-Range, Deferment	ac	$5.51
528	Prescribed Grazing	Range, Standard, 1,501 to 10,000 Acres	ac	$0.66
528	Prescribed Grazing	HU-Range, Standard, 1,501 to 10,000 Acres	ac	$0.79

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	Range, Standard, 80 to 1,500 Acres	ac	$1.47
528	Prescribed Grazing	HU-Range, Standard, 80 to 1,500 Acres	ac	$1.77
528	Prescribed Grazing	Range, Standard, greater than 10,000 Acres	ac	$0.32
528	Prescribed Grazing	HU-Range, Standard, greater than 10,000 Acres	ac	$0.38
533	Pumping Plant	Electric-Powered Pump, 30 to 74 HP	HP	$136.31
533	Pumping Plant	HU-Electric-Powered Pump, 30 to 74 HP	HP	$204.47
533	Pumping Plant	Electric-Powered Pump, 75 HP or greater	HP	$88.29
533	Pumping Plant	HU-Electric-Powered Pump, 75 HP or greater	HP	$132.44
533	Pumping Plant	Electric-Powered Pump, greater than 10 to 30 Horse Power	HP	$204.06
533	Pumping Plant	HU-Electric-Powered Pump, greater than 10 to 30 Horse Power	HP	$306.09
533	Pumping Plant	Electric-Powered Pump, greater than 3 to 10 Horse Power	HP	$471.21
533	Pumping Plant	HU-Electric-Powered Pump, greater than 3 to 10 Horse Power	HP	$706.82
533	Pumping Plant	Electric-Powered Pump, less than or equal to 3 Horse Power	HP	$901.96
533	Pumping Plant	HU-Electric-Powered Pump, less than or equal to 3 Horse Power	HP	$1,352.94
533	Pumping Plant	Electric-Powered Pump, less than or equal to 3 Horse Power with Pressure Tank	HP	$1,450.66
533	Pumping Plant	HU-Electric-Powered Pump, less than or equal to 3 Horse Power with Pressure Tank	HP	$2,175.99
533	Pumping Plant	Internal Combustion-Powered Pump, greater than 7.5 to 75 Horse Power	HP	$340.55
533	Pumping Plant	HU-Internal Combustion-Powered Pump, greater than 7.5 to 75 Horse Power	HP	$510.83
533	Pumping Plant	Internal Combustion-Powered Pump, greater than 75 Horse Power	HP	$205.74
533	Pumping Plant	HU-Internal Combustion-Powered Pump, greater than 75 Horse Power	HP	$308.62
533	Pumping Plant	Internal Combustion-Powered Pump, less than or equal to 7.5 Horse Power	HP	$388.24
533	Pumping Plant	HU-Internal Combustion-Powered Pump, less than or equal to 7.5 Horse Power	HP	$582.35
533	Pumping Plant	Lagoon PTO	Ea	$19,452.20
533	Pumping Plant	HU-Lagoon PTO	Ea	$23,342.64
533	Pumping Plant	Photovoltaic-Powered Pump, 251 to 400 ft total head	Ea	$4,784.89
533	Pumping Plant	HU-Photovoltaic-Powered Pump, 251 to 400 ft total head	Ea	$7,177.34
533	Pumping Plant	Photovoltaic-Powered Pump, greater than 400 ft total head	Ea	$7,259.16
533	Pumping Plant	HU-Photovoltaic-Powered Pump, greater than 400 ft total head	Ea	$10,888.74
533	Pumping Plant	Photovoltaic-Powered Pump, less than or equal to 250 ft total head	Ea	$3,071.21
533	Pumping Plant	HU-Photovoltaic-Powered Pump, less than or equal to 250 ft total head	Ea	$4,606.81
533	Pumping Plant	Soft Start 30-75 hp	HP	$27.91

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Soft Start 30-75 hp	HP	$41.86
533	Pumping Plant	Soft Start greater than or equal to 90 hp	HP	$18.17
533	Pumping Plant	HU-Soft Start greater than or equal to 90 hp	HP	$27.25
533	Pumping Plant	Soft Start less than or equal to 25 hp	HP	$49.72
533	Pumping Plant	HU-Soft Start less than or equal to 25 hp	HP	$74.58
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	HP	$90.83
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	HP	$109.00
533	Pumping Plant	Turbine Pump Bowl Replacement	HP	$94.53
533	Pumping Plant	HU-Turbine Pump Bowl Replacement	HP	$141.80
533	Pumping Plant	Variable Frequency Drive, 75HP or greater	HP	$57.62
533	Pumping Plant	HU-Variable Frequency Drive, 75HP or greater	HP	$86.42
533	Pumping Plant	Variable Frequency Drive, less than 75 HP	HP	$116.52
533	Pumping Plant	HU-Variable Frequency Drive, less than 75 HP	HP	$174.78
533	Pumping Plant	Well Pump Test	Ea	$2,845.20
533	Pumping Plant	HU-Well Pump Test	Ea	$4,267.79
533	Pumping Plant	Windmill-Powered Pump	ft	$495.67
533	Pumping Plant	HU-Windmill-Powered Pump	ft	$743.50
548	Grazing Land Mechanical Treatment	Range, Mechanical Treatment	ac	$12.14
548	Grazing Land Mechanical Treatment	HU-Range, Mechanical Treatment	ac	$18.21
550	Range Planting	Native, Heavy Preparation	ac	$122.32
550	Range Planting	HU-Native, Heavy Preparation	ac	$145.81
550	Range Planting	Native, Standard Preparation	ac	$114.32
550	Range Planting	HU-Native, Standard Preparation	ac	$136.21
550	Range Planting	Native, Wildlife or Pollinator	ac	$511.14
550	Range Planting	HU-Native, Wildlife or Pollinator	ac	$571.30
558	Roof Runoff Structure	4- to 6-Inch Aluminum Roof Gutter	ft	$8.33
558	Roof Runoff Structure	HU-4- to 6-Inch Aluminum Roof Gutter	ft	$9.99
558	Roof Runoff Structure	7- to 9-Inch Aluminum Roof Gutter	ft	$14.45
558	Roof Runoff Structure	HU-7- to 9-Inch Aluminum Roof Gutter	ft	$17.34
558	Roof Runoff Structure	Concrete Curb	ft	$13.83
558	Roof Runoff Structure	HU-Concrete Curb	ft	$16.60

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	Trench Drain	ft	$9.33
558	Roof Runoff Structure	HU-Trench Drain	ft	$11.20
560	Access Road	New 6-inch Gravel Road in Wet, Level Terrain	ft	$11.18
560	Access Road	HU-New 6-inch Gravel Road in Wet, Level Terrain	ft	$16.77
560	Access Road	New Earth Road in Dry, Level Terrain	ft	$5.59
560	Access Road	HU-New Earth Road in Dry, Level Terrain	ft	$8.38
560	Access Road	Rehabilitation of Existing 6-inch Gravel Road in Wet, Level Terrain	ft	$2.48
560	Access Road	HU-Rehabilitation of Existing 6-inch Gravel Road in Wet, Level Terrain	ft	$3.71
561	Heavy Use Area Protection	Rock and Gravel on Geotextile	sq ft	$1.12
561	Heavy Use Area Protection	HU-Rock and Gravel on Geotextile	sq ft	$1.35
570	Stormwater Runoff Control	Silt Fence	ft	$1.24
570	Stormwater Runoff Control	HU-Silt Fence	ft	$1.49
570	Stormwater Runoff Control	Straw Bale Dam	ft	$5.52
570	Stormwater Runoff Control	HU-Straw Bale Dam	ft	$6.63
570	Stormwater Runoff Control	Straw Wattles	ft	$1.70
570	Stormwater Runoff Control	HU-Straw Wattles	ft	$2.04
574	Spring Development	Spring Development	Ea	$1,916.34
574	Spring Development	HU-Spring Development	Ea	$2,874.51
575	Trails and Walkways	Natural Trail or Walkway	sq ft	$0.20
575	Trails and Walkways	HU-Natural Trail or Walkway	sq ft	$0.24
576	Livestock Shelter Structure	Permanent Fabricated Wind Shelter	ft	$26.92
576	Livestock Shelter Structure	HU-Permanent Fabricated Wind Shelter	ft	$32.30
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter, equal to or greater than 8 foot	ft	$31.38
576	Livestock Shelter Structure	HU-Portable Fabricated Wind Shelter, equal to or greater than 8 foot	ft	$37.66
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter, less than 8 foot height.	ft	$22.52
576	Livestock Shelter Structure	HU-Portable Fabricated Wind Shelter, less than 8 foot height.	ft	$27.02
578	Stream Crossing	Culvert Installation	DiaInFt	$2.06
578	Stream Crossing	HU-Culvert Installation	DiaInFt	$3.09
578	Stream Crossing	Hard-armored Low-water Crossing	sq ft	$2.74
578	Stream Crossing	HU-Hard-armored Low-water Crossing	sq ft	$4.12
578	Stream Crossing	Low-water Stream using Prefabricated Products	sq ft	$4.29

Code	Practice	Component	Units	Unit Cost
578	Stream Crossing	HU-Low-water Stream using Prefabricated Products	sq ft	$6.44
580	Streambank and Shoreline Protection	Bankfull Bench and Vegetative Bioengineering	ft	$16.90
580	Streambank and Shoreline Protection	HU-Bankfull Bench and Vegetative Bioengineering	ft	$25.35
580	Streambank and Shoreline Protection	Large Wood Toe Protection and Vegetative Bioengineering	ft	$48.79
580	Streambank and Shoreline Protection	HU-Large Wood Toe Protection and Vegetative Bioengineering	ft	$73.18
580	Streambank and Shoreline Protection	Rock Riprap with Bankfull Bench and Vegetative Bioengineering	CuYd	$52.95
580	Streambank and Shoreline Protection	HU-Rock Riprap with Bankfull Bench and Vegetative Bioengineering	CuYd	$79.43
580	Streambank and Shoreline Protection	Rock Stream Barb and Vegetative Bioengineering	CuYd	$55.19
580	Streambank and Shoreline Protection	HU-Rock Stream Barb and Vegetative Bioengineering	CuYd	$82.78
580	Streambank and Shoreline Protection	Vegetative Bioengineering, less than or equal to 50 cfs bankfull flow	ft	$9.64
580	Streambank and Shoreline Protection	HU-Vegetative Bioengineering, less than or equal to 50 cfs bankfull flow	ft	$14.46
582	Open Channel	Excavation and Fill, Difficult Conditions	CuYd	$4.37
582	Open Channel	HU-Excavation and Fill, Difficult Conditions	CuYd	$6.56
582	Open Channel	Excavation and Fill, Normal Conditions	CuYd	$3.87
582	Open Channel	HU-Excavation and Fill, Normal Conditions	CuYd	$5.80
582	Open Channel	Excavation, Difficult Conditions	CuYd	$1.92
582	Open Channel	HU-Excavation, Difficult Conditions	CuYd	$2.88
582	Open Channel	Excavation, Normal Conditions	CuYd	$1.42
582	Open Channel	HU-Excavation, Normal Conditions	CuYd	$2.13
582	Open Channel	Less than 50 cfs Bankfull Channel Flow	ft	$4.26
582	Open Channel	HU-Less than 50 cfs Bankfull Channel Flow	ft	$6.39
584	Channel Bed Stabilization	Cross-Vane, Boulder (boulder or concrete or other fabricated materials)	CuYd	$113.45
584	Channel Bed Stabilization	HU-Cross-Vane, Boulder (boulder or concrete or other fabricated materials)	CuYd	$170.17
584	Channel Bed Stabilization	Cross-Vane, Log (wood and rock)	Ea	$5,851.54
584	Channel Bed Stabilization	HU-Cross-Vane, Log (wood and rock)	Ea	$8,777.31
584	Channel Bed Stabilization	Less than 50 cfs Bankfull Gravel Substrate	ft	$3.61
584	Channel Bed Stabilization	HU-Less than 50 cfs Bankfull Gravel Substrate	ft	$5.42
584	Channel Bed Stabilization	Stream Restoration with Gravel	CuYd	$37.32
584	Channel Bed Stabilization	HU-Stream Restoration with Gravel	CuYd	$55.99
584	Channel Bed Stabilization	Stream Restoration with Rock Structure	CuYd	$50.75
584	Channel Bed Stabilization	HU-Stream Restoration with Rock Structure	CuYd	$76.12

Code	Practice	Component	Units	Unit Cost
585	Stripcropping	Stripcropping - wind and water erosion	ac	$1.26
585	Stripcropping	HU-Stripcropping - wind and water erosion	ac	$1.52
587	Structure for Water Control	Active Screen	Ea	$4,890.62
587	Structure for Water Control	HU-Active Screen	Ea	$5,868.75
587	Structure for Water Control	Concrete or Steel Pipe, greater than or equal to 30-inch diameter	DiaInFt	$1.43
587	Structure for Water Control	HU-Concrete or Steel Pipe, greater than or equal to 30-inch diameter	DiaInFt	$2.14
587	Structure for Water Control	Corrugated Metal Pipe (CMP) Turnout	Ea	$382.61
587	Structure for Water Control	HU-Corrugated Metal Pipe (CMP) Turnout	Ea	$573.91
587	Structure for Water Control	Culvert, Less than 30 inches Corrugated Metal Pipe (CMP)	DiaInFt	$1.35
587	Structure for Water Control	HU-Culvert, Less than 30 inches Corrugated Metal Pipe (CMP)	DiaInFt	$2.03
587	Structure for Water Control	Culvert, less than 30 inches High Density Polyethylene (HDPE)	DiaInFt	$1.20
587	Structure for Water Control	HU-Culvert, less than 30 inches High Density Polyethylene (HDPE)	DiaInFt	$1.80
587	Structure for Water Control	Flow Meter with Electronic Index	In	$285.17
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	$342.20
587	Structure for Water Control	Flow Meter with Mechanical Index	In	$144.51
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	$173.41
587	Structure for Water Control	Inline Flashboard Riser, Metal	DiaInFt	$1.49
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	DiaInFt	$2.23
587	Structure for Water Control	Miscellaneous Structure, Extra Small	Ea	$2,038.77
587	Structure for Water Control	HU-Miscellaneous Structure, Extra Small	Ea	$3,058.16
587	Structure for Water Control	Miscellaneous Structure, Large	Ea	$12,787.02
587	Structure for Water Control	HU-Miscellaneous Structure, Large	Ea	$19,180.53
587	Structure for Water Control	Miscellaneous Structure, Medium	Ea	$6,376.60
587	Structure for Water Control	HU-Miscellaneous Structure, Medium	Ea	$9,564.90
587	Structure for Water Control	Miscellaneous Structure, Small	Ea	$4,130.85
587	Structure for Water Control	HU-Miscellaneous Structure, Small	Ea	$6,196.27
587	Structure for Water Control	Miscellaneous Structure, Very Large	CuYd	$1,594.87
587	Structure for Water Control	HU-Miscellaneous Structure, Very Large	CuYd	$2,392.30
587	Structure for Water Control	Miscellaneous Structure, Winter, Very Large	CuYd	$2,035.04
587	Structure for Water Control	HU-Miscellaneous Structure, Winter, Very Large	CuYd	$3,052.56
587	Structure for Water Control	Slide Gate	ft	$1,062.46

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Slide Gate	ft	$1,593.69
587	Structure for Water Control	Stationary Screen	cfs	$5,023.02
587	Structure for Water Control	HU-Stationary Screen	cfs	$6,027.63
590	Nutrient Management	Adaptive NM	Ea	$1,860.70
590	Nutrient Management	HU-Adaptive NM	Ea	$2,232.84
590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	$6.00
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	ac	$7.20
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	$12.95
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	$15.54
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	ac	$25.42
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	ac	$30.50
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	ac	$38.28
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	ac	$45.94
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	Ea	$210.63
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	Ea	$252.76
595	Integrated Pest Management (IPM)	Advanced, Field, All identified resource concerns	ac	$22.95
595	Integrated Pest Management (IPM)	HU-Advanced, Field, All identified resource concerns	ac	$27.54
595	Integrated Pest Management (IPM)	Advanced, Small or Diversified Systems (CSA, organic), Farm, All identified resource concerns	Ea	$763.93
595	Integrated Pest Management (IPM)	HU-Advanced, Small or Diversified Systems (CSA, organic), Farm, All identified resource concerns	Ea	$916.72
595	Integrated Pest Management (IPM)	Basic IPM, Field, MORE than ONE resource concern	ac	$15.51
595	Integrated Pest Management (IPM)	HU-Basic IPM, Field, MORE than ONE resource concern	ac	$18.61
595	Integrated Pest Management (IPM)	Basic, Field, ONE resource concern	ac	$11.48
595	Integrated Pest Management (IPM)	HU-Basic, Field, ONE resource concern	ac	$13.77
595	Integrated Pest Management (IPM)	Basic, Orchard, MORE than ONE resource concern	ac	$127.32
595	Integrated Pest Management (IPM)	HU-Basic, Orchard, MORE than ONE resource concern	ac	$152.79
595	Integrated Pest Management (IPM)	Basic, Orchard, ONE resource concern	ac	$83.21
595	Integrated Pest Management (IPM)	HU-Basic, Orchard, ONE resource concern	ac	$99.85
595	Integrated Pest Management (IPM)	Basic, Small or Diversified Systems (CSA, organic), Farm, MORE than ONE resource concern	Ea	$509.29

Code	Practice	Component	Units	Unit Cost
595	Integrated Pest Management (IPM)	HU-Basic, Small or Diversified Systems (CSA, organic), Farm, MORE than ONE resource concern	Ea	$611.15
595	Integrated Pest Management (IPM)	Basic, Small or Diversified Systems (CSA, organic), Farm, ONE resource concern	Ea	$390.92
595	Integrated Pest Management (IPM)	HU-Basic, Small or Diversified Systems (CSA, organic), Farm, ONE resource concern	Ea	$469.11
595	Integrated Pest Management (IPM)	Risk Prevention, All identified resource concerns	ac	$105.81
595	Integrated Pest Management (IPM)	HU-Risk Prevention, All identified resource concerns	ac	$126.97
603	Herbaceous Wind Barriers	Cool Season Annual/Perennial Species	LnFt	$0.04
603	Herbaceous Wind Barriers	HU-Cool Season Annual/Perennial Species	LnFt	$0.07
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, greater than or equal to 8-inch	Lb	$1.78
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, greater than or equal to 8-inch	Lb	$2.67
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6-inch	Lb	$4.11
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6-inch	Lb	$6.16
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, greater than or equal to 8-inch	Lb	$2.22
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, greater than or equal to 8-inch	Lb	$3.34
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6-inch	Lb	$5.03
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6-inch	Lb	$7.54
606	Subsurface Drain	Pond Perimeter Drain	ft	$13.57
606	Subsurface Drain	HU-Pond Perimeter Drain	ft	$16.28
607	Surface Drain, Field Ditch	Field Drainage Ditch	CuYd	$1.28
607	Surface Drain, Field Ditch	HU-Field Drainage Ditch	CuYd	$1.92
610	Salinity and Sodic Soil Management	Dryland Electromagnetic Induction (EMI), Year 1	ac	$25.75
610	Salinity and Sodic Soil Management	HU-Dryland Electromagnetic Induction (EMI), Year 1	ac	$30.90
610	Salinity and Sodic Soil Management	Dryland Monitor Wells, Year 1	ac	$63.42
610	Salinity and Sodic Soil Management	HU-Dryland Monitor Wells, Year 1	ac	$76.10
610	Salinity and Sodic Soil Management	Prevent Dry Intense Cropping	ac	$182.79
610	Salinity and Sodic Soil Management	HU-Prevent Dry Intense Cropping	ac	$186.83
610	Salinity and Sodic Soil Management	Soil Management Intense Annual	ac	$8.31
610	Salinity and Sodic Soil Management	HU-Soil Management Intense Annual	ac	$9.97
610	Salinity and Sodic Soil Management	Soil Management, NON-Irrigated	ac	$12.54
610	Salinity and Sodic Soil Management	HU-Soil Management, NON-Irrigated	ac	$15.05
612	Tree/Shrub Establishment	Forested Area, Per Plant, Tree, Hand Planted	Ea	$0.75

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	HU-Forested Area, Per Plant, Tree, Hand Planted	Ea	$0.90
612	Tree/Shrub Establishment	Forested Area, Per Plant, Tree, Hand Planted with Protection Tubes	Ea	$1.37
612	Tree/Shrub Establishment	HU-Forested Area, Per Plant, Tree, Hand Planted with Protection Tubes	Ea	$1.64
614	Watering Facility	Automatic or Winter, No Storage, less than 450 Gallons	Ea	$627.85
614	Watering Facility	HU-Automatic or Winter, No Storage, less than 450 Gallons	Ea	$941.78
614	Watering Facility	Permanent Drinking with Storage, 1,000 to 5,000 Gallons	gal	$1.33
614	Watering Facility	HU-Permanent Drinking with Storage, 1,000 to 5,000 Gallons	gal	$1.99
614	Watering Facility	Permanent Drinking with Storage, 500 to 1,000 Gallons	gal	$1.51
614	Watering Facility	HU-Permanent Drinking with Storage, 500 to 1,000 Gallons	gal	$2.27
614	Watering Facility	Permanent Drinking with Storage, greater than 5,000 gallons	gal	$0.65
614	Watering Facility	HU-Permanent Drinking with Storage, greater than 5,000 gallons	gal	$0.98
614	Watering Facility	Permanent Drinking with Storage, less than 500 Gallons	gal	$1.73
614	Watering Facility	HU-Permanent Drinking with Storage, less than 500 Gallons	gal	$2.59
614	Watering Facility	Storage Tank	gal	$0.60
614	Watering Facility	HU-Storage Tank	gal	$0.90
614	Watering Facility	Winter, with Storage	gal	$2.31
614	Watering Facility	HU-Winter, with Storage	gal	$3.47
620	Underground Outlet	Approved Plastic Pipe, greater than 12-inch to less than or equal to 18-inch	ft	$17.06
620	Underground Outlet	HU-Approved Plastic Pipe, greater than 12-inch to less than or equal to 18-inch	ft	$20.43
620	Underground Outlet	Approved Plastic Pipe, greater than 6-inch to less than or equal to 12-inch	ft	$8.30
620	Underground Outlet	HU-Approved Plastic Pipe, greater than 6-inch to less than or equal to 12-inch	ft	$9.94
620	Underground Outlet	Approved Plastic Pipe, greater than 6-inch to less than or equal to 12-inch, with Riser	ft	$9.50
620	Underground Outlet	HU-Approved Plastic Pipe, greater than 6-inch to less than or equal to 12-inch, with Riser	ft	$11.37
620	Underground Outlet	Approved Plastic Pipe, Less than or Equal to 6-inch	ft	$6.73
620	Underground Outlet	HU-Approved Plastic Pipe, Less than or Equal to 6-inch	ft	$8.05
620	Underground Outlet	Approved Plastic Pipe, Less than or Equal to 6-inch, with Riser	ft	$4.97
620	Underground Outlet	HU-Approved Plastic Pipe, Less than or Equal to 6-inch, with Riser	ft	$5.95
632	Waste Separation Facility	Concrete Basin	cu ft	$4.72
632	Waste Separation Facility	HU-Concrete Basin	cu ft	$5.66
632	Waste Separation Facility	Earthen Settling Structure, greater than 0.5 ac-ft design storage	cu ft	$0.24

Code	Practice	Component	Units	Unit Cost
632	Waste Separation Facility	HU-Earthen Settling Structure, greater than 0.5 ac-ft design storage	cu ft	$0.29
632	Waste Separation Facility	Earthen Settling Structure, less than or equal to 0.5 ac-ft design storage	cu ft	$0.54
632	Waste Separation Facility	HU-Earthen Settling Structure, less than or equal to 0.5 ac-ft design storage	cu ft	$0.65
632	Waste Separation Facility	Mechanical Separation, General	Ea	$26,475.95
632	Waste Separation Facility	HU-Mechanical Separation, General	Ea	$31,771.14
632	Waste Separation Facility	Mechanical Separation, Screw Press	Ea	$29,325.80
632	Waste Separation Facility	HU-Mechanical Separation, Screw Press	Ea	$35,190.96
634	Waste Transfer	Agitator, Large, Used for Mixing a Tank, greater than 15-foot depth	Ea	$13,488.44
634	Waste Transfer	HU-Agitator, Large, Used for Mixing a Tank, greater than 15-foot depth	Ea	$16,186.13
634	Waste Transfer	Agitator, Medium, Used for Mixing a Basin, 10- to 15-foot depth	Ea	$10,139.10
634	Waste Transfer	HU-Agitator, Medium, Used for Mixing a Basin, 10- to 15-foot depth	Ea	$12,166.92
634	Waste Transfer	Agitator, Small, Used for Mixing a Basin or Pit, less than 10-foot depth	Ea	$6,905.98
634	Waste Transfer	HU-Agitator, Small, Used for Mixing a Basin or Pit, less than 10-foot depth	Ea	$8,287.18
634	Waste Transfer	Concrete Channel	sq ft	$7.70
634	Waste Transfer	HU-Concrete Channel	sq ft	$9.24
634	Waste Transfer	Concrete Channel, with Push-off Wall at Pond and Safety Gate	sq ft	$12.48
634	Waste Transfer	HU-Concrete Channel, with Push-off Wall at Pond and Safety Gate	sq ft	$14.97
634	Waste Transfer	Conveyor System	ft	$41.90
634	Waste Transfer	HU-Conveyor System	ft	$50.28
634	Waste Transfer	Hard-hose Reel System	Ea	$38,114.95
634	Waste Transfer	HU-Hard-hose Reel System	Ea	$45,737.94
634	Waste Transfer	Hard-hose Reel System with Booster incorporated into Traveler	Ea	$46,812.69
634	Waste Transfer	HU-Hard-hose Reel System with Booster incorporated into Traveler	Ea	$56,175.23
634	Waste Transfer	Hopper Inlet, with 24-inch Diameter Gravity Pipeline to Waste Storage Facility	ft	$101.76
634	Waste Transfer	HU-Hopper Inlet, with 24-inch Diameter Gravity Pipeline to Waste Storage Facility	ft	$122.12
634	Waste Transfer	Pressure Flow through Pipeline from Waste Storage Pond to Waste Application Site	ft	$8.09
634	Waste Transfer	HU-Pressure Flow through Pipeline from Waste Storage Pond to Waste Application Site	ft	$9.71
634	Waste Transfer	Pressure Pipe at Headquarters	ft	$15.50
634	Waste Transfer	HU-Pressure Pipe at Headquarters	ft	$18.60
634	Waste Transfer	Wastewater Catch Basin, less than 1,000 gallons	gal	$6.02

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-Wastewater Catch Basin, less than 1,000 gallons	gal	$7.22
634	Waste Transfer	Wastewater Reception Pit or Basin, 1,000 to 5,000 gallons	gal	$2.51
634	Waste Transfer	HU-Wastewater Reception Pit or Basin, 1,000 to 5,000 gallons	gal	$3.01
634	Waste Transfer	Wastewater Reception Pit, greater than 5,000 gallons	gal	$1.89
634	Waste Transfer	HU-Wastewater Reception Pit, greater than 5,000 gallons	gal	$2.27
635	Vegetated Treatment Area	Constructed VTA with runoff delivered via gated pipe	ac	$2,796.85
635	Vegetated Treatment Area	HU-Constructed VTA with runoff delivered via gated pipe	ac	$3,356.22
635	Vegetated Treatment Area	Constructed VTA with runoff delivered via gravel filled spreader trench	ac	$2,733.38
635	Vegetated Treatment Area	HU-Constructed VTA with runoff delivered via gravel filled spreader trench	ac	$3,280.05
635	Vegetated Treatment Area	Existing Area, Pod Sprinkler System Distribution	ac	$2,170.94
635	Vegetated Treatment Area	HU-Existing Area, Pod Sprinkler System Distribution	ac	$2,605.13
635	Vegetated Treatment Area	Existing VTA with wastewater delivered via a weir system	ac	$1,353.85
635	Vegetated Treatment Area	HU-Existing VTA with wastewater delivered via a weir system	ac	$1,624.62
635	Vegetated Treatment Area	Existing VTA with wastewater delivered via gated pipe	ac	$1,415.49
635	Vegetated Treatment Area	HU-Existing VTA with wastewater delivered via gated pipe	ac	$1,698.58
638	Water and Sediment Control Basin	WASCOB, Topsoil	CuYd	$3.81
638	Water and Sediment Control Basin	HU-WASCOB, Topsoil	CuYd	$5.71
642	Water Well	Deep Well, 1000-foot depth or greater with 4-inch Casing	LnFt	$22.03
642	Water Well	HU-Deep Well, 1000-foot depth or greater with 4-inch Casing	LnFt	$33.04
642	Water Well	Deep Well, 1000-foot depth or greater with 6-inch Casing	LnFt	$33.88
642	Water Well	HU-Deep Well, 1000-foot depth or greater with 6-inch Casing	LnFt	$50.82
642	Water Well	Shallow Well 50 Foot Depth or Less	LnFt	$54.68
642	Water Well	HU-Shallow Well 50 Foot Depth or Less	LnFt	$82.01
642	Water Well	Shallow Well, 50 to 100-foot depth	LnFt	$35.93
642	Water Well	HU-Shallow Well, 50 to 100-foot depth	LnFt	$53.90
642	Water Well	Typical Well, 100- to 600-foot depth with 4-inch Casing	LnFt	$30.95
642	Water Well	HU-Typical Well, 100- to 600-foot depth with 4-inch Casing	LnFt	$46.42
642	Water Well	Typical Well, 600- to 1000-foot depth with 6-inch Casing	LnFt	$27.86
642	Water Well	HU-Typical Well, 600- to 1000-foot depth with 6-inch Casing	LnFt	$41.80
643	Restoration of Rare or Declining Natural Communities	Monitoring, Management, High Intensity and Complexity, Includes Foregone Income for Grazing Land	ac	$27.45

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	HU-Monitoring, Management, High Intensity and Complexity, Includes Foregone Income for Grazing Land	ac	$32.21
643	Restoration of Rare or Declining Natural Communities	Post-Line Wicker Weave	LnFt	$13.72
643	Restoration of Rare or Declining Natural Communities	HU-Post-Line Wicker Weave	LnFt	$16.47
643	Restoration of Rare or Declining Natural Communities	Rock Structure	CuYd	$542.54
643	Restoration of Rare or Declining Natural Communities	HU-Rock Structure	CuYd	$651.05
644	Wetland Wildlife Habitat Management	Monitoring and Management	ac	$218.49
644	Wetland Wildlife Habitat Management	HU-Monitoring and Management	ac	$221.91
644	Wetland Wildlife Habitat Management	Topographic Feature Creation	ac	$259.31
644	Wetland Wildlife Habitat Management	HU-Topographic Feature Creation	ac	$270.90
645	Upland Wildlife Habitat Management	Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	ac	$268.58
645	Upland Wildlife Habitat Management	HU-Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	ac	$282.03
645	Upland Wildlife Habitat Management	Honeybee Habitat Multi Species Mix with Monitoring, No Foregone Income	ac	$67.22
645	Upland Wildlife Habitat Management	HU-Honeybee Habitat Multi Species Mix with Monitoring, No Foregone Income	ac	$80.66
645	Upland Wildlife Habitat Management	Honeybee Monitoring	ac	$18.63
645	Upland Wildlife Habitat Management	HU-Honeybee Monitoring	ac	$22.36
645	Upland Wildlife Habitat Management	Lek Monitoring	Ea	$404.16
645	Upland Wildlife Habitat Management	HU-Lek Monitoring	Ea	$484.99
645	Upland Wildlife Habitat Management	Monitoring, Management, Foregone Income, May Require Training, High Intensity and High Complexity	ac	$225.57
645	Upland Wildlife Habitat Management	HU-Monitoring, Management, Foregone Income, May Require Training, High Intensity and High Complexity	ac	$230.41
645	Upland Wildlife Habitat Management	Monitoring, Management, Foregone Income, May Require Training, Medium Intensity and Medium Complexity	ac	$217.42
645	Upland Wildlife Habitat Management	HU-Monitoring, Management, Foregone Income, May Require Training, Medium Intensity and Medium Complexity	ac	$220.63
645	Upland Wildlife Habitat Management	Monitoring, Management, No Foregone Income, No Training Required, Low Intensity and Low Complexity	ac	$13.74
645	Upland Wildlife Habitat Management	HU-Monitoring, Management, No Foregone Income, No Training Required, Low Intensity and Low Complexity	ac	$16.49
645	Upland Wildlife Habitat Management	Snag Creation, Tree Topping Or Tree Girdling	ac	$106.47
645	Upland Wildlife Habitat Management	HU-Snag Creation, Tree Topping Or Tree Girdling	ac	$127.77
647	Early Successional Habitat Development/Management	Disking	ac	$49.84

Code	Practice	Component	Units	Unit Cost
647	Early Successional Habitat Development/Management	HU-Disking	ac	$74.75
647	Early Successional Habitat Development/Management	Mowing	ac	$120.80
647	Early Successional Habitat Development/Management	HU-Mowing	ac	$181.20
649	Structures for Wildlife	Escape Ramp	Ea	$60.12
649	Structures for Wildlife	HU-Escape Ramp	Ea	$72.15
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	ft	$0.11
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	ft	$0.13
649	Structures for Wildlife	Wildlife Structures of Low Intensity with Low Complexity	ac	$27.13
649	Structures for Wildlife	HU-Wildlife Structures of Low Intensity with Low Complexity	ac	$32.56
650	Windbreak/Shelterbelt Renovation	Pruning	ft	$0.47
650	Windbreak/Shelterbelt Renovation	HU-Pruning	ft	$0.57
650	Windbreak/Shelterbelt Renovation	Removal with Dozer, greater than 8-inch Tree Diameter at Breast Height (DBH)	ft	$1.51
650	Windbreak/Shelterbelt Renovation	HU-Removal with Dozer, greater than 8-inch Tree Diameter at Breast Height (DBH)	ft	$1.81
650	Windbreak/Shelterbelt Renovation	Removal with Skidsteer, less than or equal to 8-inch Tree Diameter at Breast Height (DBH)	ft	$1.01
650	Windbreak/Shelterbelt Renovation	HU-Removal with Skidsteer, less than or equal to 8-inch Tree Diameter at Breast Height (DBH)	ft	$1.22
650	Windbreak/Shelterbelt Renovation	Sod Release	ft	$0.06
650	Windbreak/Shelterbelt Renovation	HU-Sod Release	ft	$0.08
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings, Bare-root (partial windbreak)	Ea	$3.92
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Plantings, Bare-root (partial windbreak)	Ea	$4.71
650	Windbreak/Shelterbelt Renovation	Thinning	ft	$0.55
650	Windbreak/Shelterbelt Renovation	HU-Thinning	ft	$0.66
650	Windbreak/Shelterbelt Renovation	Tree/Shrub Removal with Chainsaw	ft	$0.48
650	Windbreak/Shelterbelt Renovation	HU-Tree/Shrub Removal with Chainsaw	ft	$0.57
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	ft	$2.87
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	ft	$3.45
657	Wetland Restoration	Ditch plug	CuYd	$8.15
657	Wetland Restoration	HU-Ditch plug	CuYd	$9.12
657	Wetland Restoration	Drain tile removal	LnFt	$6.54
657	Wetland Restoration	HU-Drain tile removal	LnFt	$7.84
657	Wetland Restoration	Drained Wetland	CuYd	$6.51

Code	Practice	Component	Units	Unit Cost
657	Wetland Restoration	HU-Drained Wetland	CuYd	$7.81
657	Wetland Restoration	Embankment - Fill Height <= 3 feet	CuYd	$8.04
657	Wetland Restoration	HU-Embankment - Fill Height <= 3 feet	CuYd	$9.33
659	Wetland Enhancement	Embankment - Fill Height <= 3 feet	CuYd	$8.04
659	Wetland Enhancement	HU-Embankment - Fill Height <= 3 feet	CuYd	$9.33
659	Wetland Enhancement	Excavated Depressional Area.	cu ft	$5.26
659	Wetland Enhancement	HU-Excavated Depressional Area.	cu ft	$6.32
660	Tree/Shrub Pruning	High Height	ac	$279.81
660	Tree/Shrub Pruning	HU-High Height	ac	$335.77
666	Forest Stand Improvement	Aspen Regeneration	ac	$252.28
666	Forest Stand Improvement	HU-Aspen Regeneration	ac	$302.74
666	Forest Stand Improvement	Intermediate Silvicultural Treatment	ac	$387.39
666	Forest Stand Improvement	HU-Intermediate Silvicultural Treatment	ac	$464.87
666	Forest Stand Improvement	Pre-Commercial Thinning, High Intensity	ac	$499.50
666	Forest Stand Improvement	HU-Pre-Commercial Thinning, High Intensity	ac	$599.40
670	Lighting System Improvement	Automatic Controller System	Ea	$359.22
670	Lighting System Improvement	HU-Automatic Controller System	Ea	$431.07
670	Lighting System Improvement	Lighting - LED	Ea	$7.07
670	Lighting System Improvement	HU-Lighting - LED	Ea	$10.61
670	Lighting System Improvement	Lighting - Pulse-Start Metal Halide	Ea	$17.23
670	Lighting System Improvement	HU-Lighting - Pulse-Start Metal Halide	Ea	$25.84
672	Building Envelope Improvement	Building Envelope - Attic Insulation	sq ft	$0.37
672	Building Envelope Improvement	HU-Building Envelope - Attic Insulation	sq ft	$0.55
672	Building Envelope Improvement	Building Envelope - Sealant	ft	$0.78
672	Building Envelope Improvement	HU-Building Envelope - Sealant	ft	$1.17
672	Building Envelope Improvement	Building Envelope - Wall Insulation	sq ft	$0.90
672	Building Envelope Improvement	HU-Building Envelope - Wall Insulation	sq ft	$1.35
770	Livestock Confinement Facility	Livestock Confinement	ft	$21.42
770	Livestock Confinement Facility	HU-Livestock Confinement	ft	$25.70
800	Controlling Existing Flowing Wells	Existing Uncontrolled Flowing Well,100-foot depth or greater with 2-inch or larger Casing	Ea	$15,674.92

Code	Practice	Component	Units	Unit Cost
800	Controlling Existing Flowing Wells	HU-Existing Uncontrolled Flowing Well,100-foot depth or greater with 2-inch or larger Casing	Ea	$18,809.91