

## Environmental Quality Incentives Program

Fiscal Year 2023

Code	Practice	Component	Units	Unit Cost
101	CNMP Design and Implementation Activity	Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$8,462.63
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$10,155.15
101	CNMP Design and Implementation Activity	Design- Dairy greater than or equal to 700 AU with Land Application	No	\$9,429.21
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than or equal to 700 AU with Land Application	No	\$11,315.05
101	CNMP Design and Implementation Activity	Design- Dairy less than 300 AU Land Application	No	\$7,975.95
101	CNMP Design and Implementation Activity	HU-Design- Dairy less than 300 AU Land Application	No	\$9,571.14
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application	No	\$5,606.78
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application	No	\$6,728.13
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$3,697.35
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$4,436.82
101	CNMP Design and Implementation Activity	Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$4,995.15
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$5,994.18
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater 700 AU with Land Application	No	\$9,584.67
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater 700 AU with Land Application	No	\$11,501.60
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$7,989.48
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$9,587.38
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation Less than 300 AU with Land Application	No	\$7,127.69
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation Less than 300 AU with Land Application	No	\$8,553.22
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$6,546.44
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$7,855.72
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$5,157.38

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$6,188.85
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU without Land Application	No	\$5,150.54
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU without Land Application	No	\$6,180.65
101	CNMP Design and Implementation Activity	Design-CNMP Revision	No	\$3,633.15
101	CNMP Design and Implementation Activity	HU-Design-CNMP Revision	No	\$4,359.78
102	Comprehensive Nutrient Management Plan	Planning Dairy Greater than 300 AU, less than 700 AU with Land	No	\$7,050.75
102	Comprehensive Nutrient Management Plan	HU-Planning Dairy Greater than 300 AU, less than 700 AU with Land	No	\$8,460.90
102	Comprehensive Nutrient Management Plan	Planning Dairy Greater than 700 AU with Land	No	\$8,849.55
102	Comprehensive Nutrient Management Plan	HU-Planning Dairy Greater than 700 AU with Land	No	\$10,619.46
102	Comprehensive Nutrient Management Plan	Planning Dairy Less than 300 AU with Land	No	\$5,957.03
102	Comprehensive Nutrient Management Plan	HU-Planning Dairy Less than 300 AU with Land	No	\$7,148.43
102	Comprehensive Nutrient Management Plan	Planning Livestock Greater than 300 AU, less than 700 AU with Land	No	\$6,589.88
102	Comprehensive Nutrient Management Plan	HU-Planning Livestock Greater than 300 AU, less than 700 AU with Land	No	\$7,907.85
102	Comprehensive Nutrient Management Plan	Planning Livestock Greater than 300 AU, No-Land	No	\$5,251.95
102	Comprehensive Nutrient Management Plan	HU-Planning Livestock Greater than 300 AU, No-Land	No	\$6,302.34
102	Comprehensive Nutrient Management Plan	Planning Livestock Greater than 700 AU with Land	No	\$8,000.03
102	Comprehensive Nutrient Management Plan	HU-Planning Livestock Greater than 700 AU with Land	No	\$9,600.03
102	Comprehensive Nutrient Management Plan	Planning Livestock Less than 300 AU with Land	No	\$4,897.70
102	Comprehensive Nutrient Management Plan	HU-Planning Livestock Less than 300 AU with Land	No	\$5,877.23
102	Comprehensive Nutrient Management Plan	Planning Livestock Less than 300 AU, No-Land	No	\$3,841.80
102	Comprehensive Nutrient Management Plan	HU-Planning Livestock Less than 300 AU, No-Land	No	\$4,610.16
106	Forest Management Plan	FMP 101 to 250 acres	No	\$2,898.00
106	Forest Management Plan	HU-FMP 101 to 250 acres	No	\$3,477.60
106	Forest Management Plan	FMP 21 to 100 acres	No	\$1,764.00
106	Forest Management Plan	HU-FMP 21 to 100 acres	No	\$2,116.80
106	Forest Management Plan	FMP 251 to 500 acres	No	\$4,284.00
106	Forest Management Plan	HU-FMP 251 to 500 acres	No	\$5,140.80
106	Forest Management Plan	FMP 501 to 1000 acres	No	\$5,229.00
106	Forest Management Plan	HU-FMP 501 to 1000 acres	No	\$6,274.80

Code	Practice	Component	Units	Unit Cost
106	Forest Management Plan	FMP Greater Than 1000 acres	No	\$6,804.00
106	Forest Management Plan	HU-FMP Greater Than 1000 acres	No	\$8,164.80
106	Forest Management Plan	FMP Less Than or Equal to 20 acres	No	\$1,197.00
106	Forest Management Plan	HU-FMP Less Than or Equal to 20 acres	No	\$1,436.40
110	Grazing Management Plan	Conservation Plan for Grazed Lands <100 acres.	No	\$1,841.04
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands <100 acres.	No	\$2,209.25
110	Grazing Management Plan	Conservation Plan for Grazed Lands >10,000 acres	No	\$4,142.34
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands >10,000 acres	No	\$4,970.81
110	Grazing Management Plan	Conservation Plan for Grazed Lands 1,501 to 5,000 acres	No	\$3,221.82
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands 1,501 to 5,000 acres	No	\$3,866.18
110	Grazing Management Plan	Conservation Plan for Grazed Lands 101 to 500 acres	No	\$2,301.30
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands 101 to 500 acres	No	\$2,761.56
110	Grazing Management Plan	Conservation Plan for Grazed Lands 5,001 to 10,000 acres	No	\$3,682.08
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands 5,001 to 10,000 acres	No	\$4,418.50
110	Grazing Management Plan	Conservation Plan for Grazed Lands 501 to 1,500 acres	No	\$2,761.56
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands 501 to 1,500 acres	No	\$3,313.87
116	Soil Health Management Plan	Crops, <5	No	\$1,392.27
116	Soil Health Management Plan	HU-Crops, <5	No	\$1,670.72
116	Soil Health Management Plan	Crops, 5 or more	No	\$1,771.98
116	Soil Health Management Plan	HU-Crops, 5 or more	No	\$2,126.38
116	Soil Health Management Plan	Crops+Livestock, <5	No	\$1,518.84
116	Soil Health Management Plan	HU-Crops+Livestock, <5	No	\$1,822.61
116	Soil Health Management Plan	Crops+Livestock, 5 or more	No	\$1,898.55
116	Soil Health Management Plan	HU-Crops+Livestock, 5 or more	No	\$2,278.26
116	Soil Health Management Plan	Organic Crops + Livestock, <5	No	\$2,151.69
116	Soil Health Management Plan	HU-Organic Crops + Livestock, <5	No	\$2,582.03
116	Soil Health Management Plan	Organic Crops + Livestock, 5 or more	No	\$2,278.26
116	Soil Health Management Plan	HU-Organic Crops + Livestock, 5 or more	No	\$2,733.91
116	Soil Health Management Plan	Organic Crops, <5	No	\$1,645.41

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
116	Soil Health Management Plan	HU-Organic Crops, <5	No	\$1,974.49
116	Soil Health Management Plan	Organic Crops, 5 or more	No	\$2,025.12
116	Soil Health Management Plan	HU-Organic Crops, 5 or more	No	\$2,430.14
116	Soil Health Management Plan	Small Farm	No	\$1,265.70
116	Soil Health Management Plan	HU-Small Farm	No	\$1,518.84
120	Agricultural Energy Design	High Complexity, 1 Design	No	\$4,439.66
120	Agricultural Energy Design	HU-High Complexity, 1 Design	No	\$5,327.59
120	Agricultural Energy Design	High Complexity, 2-3 Designs	No	\$5,650.46
120	Agricultural Energy Design	HU-High Complexity, 2-3 Designs	No	\$6,780.55
120	Agricultural Energy Design	High Complexity, 4-5 Designs	No	\$6,861.26
120	Agricultural Energy Design	HU-High Complexity, 4-5 Designs	No	\$8,233.51
120	Agricultural Energy Design	High Complexity, 6+ Designs	No	\$8,072.06
120	Agricultural Energy Design	HU-High Complexity, 6+ Designs	No	\$9,686.47
120	Agricultural Energy Design	Low Complexity, 1 Design	No	\$2,233.46
120	Agricultural Energy Design	HU-Low Complexity, 1 Design	No	\$2,680.15
120	Agricultural Energy Design	Low Complexity, 2-3 Designs	No	\$3,444.26
120	Agricultural Energy Design	HU-Low Complexity, 2-3 Designs	No	\$4,133.11
120	Agricultural Energy Design	Low Complexity, 4-5 Designs	No	\$4,655.06
120	Agricultural Energy Design	HU-Low Complexity, 4-5 Designs	No	\$5,586.07
120	Agricultural Energy Design	Low Complexity, 6+ Designs	No	\$5,865.86
120	Agricultural Energy Design	HU-Low Complexity, 6+ Designs	No	\$7,039.03
120	Agricultural Energy Design	Medium Complexity, 1 Design	No	\$3,336.56
120	Agricultural Energy Design	HU-Medium Complexity, 1 Design	No	\$4,003.87
120	Agricultural Energy Design	Medium Complexity, 2-3 Designs	No	\$4,547.36
120	Agricultural Energy Design	HU-Medium Complexity, 2-3 Designs	No	\$5,456.83
120	Agricultural Energy Design	Medium Complexity, 4-5 Designs	No	\$5,758.16
120	Agricultural Energy Design	HU-Medium Complexity, 4-5 Designs	No	\$6,909.79
120	Agricultural Energy Design	Medium Complexity, 6+ Designs	No	\$6,968.96
120	Agricultural Energy Design	HU-Medium Complexity, 6+ Designs	No	\$8,362.75

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,746.38
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,695.65
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,050.24
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,860.29
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, High Complexity	No	\$6,933.83
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, High Complexity	No	\$8,320.59
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, Low Complexity	No	\$4,746.38
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, Low Complexity	No	\$5,695.65
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, High Complexity	No	\$4,746.38
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, High Complexity	No	\$5,695.65
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, Low Complexity	No	\$4,113.53
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, Low Complexity	No	\$4,936.23
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, High Complexity	No	\$6,617.40
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, High Complexity	No	\$7,940.88
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, Low Complexity	No	\$4,429.95
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, Low Complexity	No	\$5,315.94
140	Transition to Organic Design	High Complexity, 1 -4 CPS	No	\$9,328.22
140	Transition to Organic Design	HU-High Complexity, 1 -4 CPS	No	\$11,193.86
140	Transition to Organic Design	High Complexity, 5+ CPS	No	\$12,032.16
140	Transition to Organic Design	HU-High Complexity, 5+ CPS	No	\$14,438.59
140	Transition to Organic Design	Low Complexity 1-4 CPS	No	\$3,628.34
140	Transition to Organic Design	HU-Low Complexity 1-4 CPS	No	\$4,354.00
140	Transition to Organic Design	Low Complexity, 5+ CPS	No	\$7,207.14
140	Transition to Organic Design	HU-Low Complexity, 5+ CPS	No	\$8,648.57
144	Fish and Wildlife Habitat Design	Fish & Wildlife Habitat DIA	No	\$2,401.38
144	Fish and Wildlife Habitat Design	HU-Fish & Wildlife Habitat DIA	No	\$2,881.66
144	Fish and Wildlife Habitat Design	Fish & Wildlife Habitat DIA (2 Land Uses)	No	\$2,935.02
144	Fish and Wildlife Habitat Design	HU-Fish & Wildlife Habitat DIA (2 Land Uses)	No	\$3,522.02
144	Fish and Wildlife Habitat Design	Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	\$3,468.66

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
144	Fish and Wildlife Habitat Design	HU-Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	\$4,162.39
148	Pollinator Habitat Design	Pollinator Habitat Enhancement Plan CAP	No	\$2,801.61
148	Pollinator Habitat Design	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,361.93
148	Pollinator Habitat Design	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,069.01
148	Pollinator Habitat Design	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,882.81
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	\$3,244.50
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	\$3,893.40
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 101 Acres and less than or equal to 300 Acres Fertilizer and Manure	No	\$5,677.88
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 101 Acres and less than or equal to 300 Acres Fertilizer and Manure	No	\$6,813.45
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres and No Manure	No	\$4,055.63
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres and No Manure	No	\$4,866.75
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	\$6,894.56
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	\$8,273.48
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	\$2,433.38
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	\$2,920.05
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	\$4,055.63
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	\$4,866.75
158	Feed Management Design	Feed Management Plan	No	\$3,244.50
158	Feed Management Design	HU-Feed Management Plan	No	\$3,893.40
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands <100 acres	No	\$1,227.36
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands <100 acres	No	\$1,472.83
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands >10,000 acres	No	\$2,761.56
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands >10,000 acres	No	\$3,313.87
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 1,501 to 5,000 acres	No	\$2,147.88
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands 1,501 to 5,000 acres	No	\$2,577.46
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 101 to 500 acres	No	\$1,534.20
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands 101 to 500 acres	No	\$1,841.04
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 5,001 to 10,000 acres	No	\$2,454.72

Code	Practice	Component	Units	Unit Cost
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands 5,001 to 10,000 acres	No	\$2,945.66
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 501 to 1,500 acres	No	\$1,841.04
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands 501 to 1,500 acres	No	\$2,209.25
160	Prescribed Burning Design	Prescribed Burning Plan (DIA) greater than 1,000 acres	No	\$3,780.00
160	Prescribed Burning Design	HU-Prescribed Burning Plan (DIA) greater than 1,000 acres	No	\$4,536.00
160	Prescribed Burning Design	Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	\$1,575.00
160	Prescribed Burning Design	HU-Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	\$1,890.00
160	Prescribed Burning Design	Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	\$1,260.00
160	Prescribed Burning Design	HU-Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	\$1,512.00
160	Prescribed Burning Design	Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	\$1,890.00
160	Prescribed Burning Design	HU-Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	\$2,268.00
160	Prescribed Burning Design	Prescribed Burning Plan DIA less than or equal to 20 acres	No	\$945.00
160	Prescribed Burning Design	HU-Prescribed Burning Plan DIA less than or equal to 20 acres	No	\$1,134.00
160	Prescribed Burning Design	Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	\$2,520.00
160	Prescribed Burning Design	HU-Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	\$3,024.00
161	Pest Management Conservation System Design	High Complexity, 1 -4 CPS	No	\$5,063.84
161	Pest Management Conservation System Design	HU-High Complexity, 1 -4 CPS	No	\$6,076.60
161	Pest Management Conservation System Design	High Complexity, 5+ CPS	No	\$6,243.78
161	Pest Management Conservation System Design	HU-High Complexity, 5+ CPS	No	\$7,492.54
161	Pest Management Conservation System Design	Low Complexity 1-4 CPS	No	\$2,384.66
161	Pest Management Conservation System Design	HU-Low Complexity 1-4 CPS	No	\$2,861.59
161	Pest Management Conservation System Design	Low Complexity, 5+ CPS	No	\$3,564.60
161	Pest Management Conservation System Design	HU-Low Complexity, 5+ CPS	No	\$4,277.52
162	Soil Health Management System Design	Crops + Livestock, <5	No	\$3,244.50
162	Soil Health Management System Design	HU-Crops + Livestock, <5	No	\$3,893.40
162	Soil Health Management System Design	Crops + Livestock, 5 or more	No	\$4,055.63
162	Soil Health Management System Design	HU-Crops + Livestock, 5 or more	No	\$4,866.75
162	Soil Health Management System Design	Crops, <5	No	\$3,082.28
162	Soil Health Management System Design	HU-Crops, <5	No	\$3,698.73

Code	Practice	Component	Units	Unit Cost
162	Soil Health Management System Design	Crops, 5 or more	No	\$3,731.18
162	Soil Health Management System Design	HU-Crops, 5 or more	No	\$4,477.41
162	Soil Health Management System Design	Organic Crops + Livestock, <5	No	\$5,191.20
162	Soil Health Management System Design	HU-Organic Crops + Livestock, <5	No	\$6,229.44
162	Soil Health Management System Design	Organic Crops + Livestock, 5 or more	No	\$6,489.00
162	Soil Health Management System Design	HU-Organic Crops + Livestock, 5 or more	No	\$7,786.80
162	Soil Health Management System Design	Organic Crops, <5	No	\$3,568.95
162	Soil Health Management System Design	HU-Organic Crops, <5	No	\$4,282.74
162	Soil Health Management System Design	Organic Crops, 5 or more	No	\$4,866.75
162	Soil Health Management System Design	HU-Organic Crops, 5 or more	No	\$5,840.10
162	Soil Health Management System Design	Small Farm	No	\$2,433.38
162	Soil Health Management System Design	HU-Small Farm	No	\$2,920.05
163	Irrigation Water Management Design	1-2 Designs - With Pump Test	No	\$6,104.01
163	Irrigation Water Management Design	HU-1-2 Designs - With Pump Test	No	\$7,324.81
163	Irrigation Water Management Design	1-2 Designs - Without Pump Test	No	\$5,131.17
163	Irrigation Water Management Design	HU-1-2 Designs - Without Pump Test	No	\$6,157.40
163	Irrigation Water Management Design	3 or More Designs - With Pump Test	No	\$9,695.90
163	Irrigation Water Management Design	HU-3 or More Designs - With Pump Test	No	\$11,635.07
163	Irrigation Water Management Design	3 or More Designs - Without Pump Test	No	\$8,372.06
163	Irrigation Water Management Design	HU-3 or More Designs - Without Pump Test	No	\$10,046.47
164	Improved Management of Drainage Water Design	1-2 Designs - No Tile Map Available	No	\$6,833.97
164	Improved Management of Drainage Water Design	HU-1-2 Designs - No Tile Map Available	No	\$8,200.76
164	Improved Management of Drainage Water Design	1-2 Designs - Tile Map Available	No	\$5,015.61
164	Improved Management of Drainage Water Design	HU-1-2 Designs - Tile Map Available	No	\$6,018.73
164	Improved Management of Drainage Water Design	3 or More Designs - No Tile Map Available	No	\$8,589.68
164	Improved Management of Drainage Water Design	HU-3 or More Designs - No Tile Map Available	No	\$10,307.61
164	Improved Management of Drainage Water Design	3 or More Designs - Tile Map Available	No	\$7,887.68
164	Improved Management of Drainage Water Design	HU-3 or More Designs - Tile Map Available	No	\$9,465.21
165	Forest Management Practice Design	DIA 101 to 250 acres	No	\$756.00



<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
165	Forest Management Practice Design	HU-DIA 101 to 250 acres	No	\$907.20
165	Forest Management Practice Design	DIA 21 to 100 acres	No	\$504.00
165	Forest Management Practice Design	HU-DIA 21 to 100 acres	No	\$604.80
165	Forest Management Practice Design	DIA 251 to 500 acres	No	\$1,008.00
165	Forest Management Practice Design	HU-DIA 251 to 500 acres	No	\$1,209.60
165	Forest Management Practice Design	DIA 501 to 1000 acres	No	\$1,197.00
165	Forest Management Practice Design	HU-DIA 501 to 1000 acres	No	\$1,436.40
165	Forest Management Practice Design	DIA Greater Than 1000 acres	No	\$1,449.00
165	Forest Management Practice Design	HU-DIA Greater Than 1000 acres	No	\$1,738.80
165	Forest Management Practice Design	DIA Less Than or Equal to 20 acres	No	\$315.00
165	Forest Management Practice Design	HU-DIA Less Than or Equal to 20 acres	No	\$378.00
199	Conservation Plan	High Complexity Plan, <200 acres	No	\$6,085.44
199	Conservation Plan	HU-High Complexity Plan, <200 acres	No	\$7,302.53
199	Conservation Plan	High Complexity Plan, >1,000 acres	No	\$8,557.34
199	Conservation Plan	HU-High Complexity Plan, >1,000 acres	No	\$10,268.80
199	Conservation Plan	High Complexity Plan, 200-1,000 acres	No	\$7,415.69
199	Conservation Plan	HU-High Complexity Plan, 200-1,000 acres	No	\$8,898.82
199	Conservation Plan	Low Complexity Plan, <200 acres	No	\$3,100.50
199	Conservation Plan	HU-Low Complexity Plan, <200 acres	No	\$3,720.60
199	Conservation Plan	Low Complexity Plan, >1,000 acres	No	\$6,085.44
199	Conservation Plan	HU-Low Complexity Plan, >1,000 acres	No	\$7,302.53
199	Conservation Plan	Low Complexity Plan, 200-1,000 acres	No	\$4,566.60
199	Conservation Plan	HU-Low Complexity Plan, 200-1,000 acres	No	\$5,479.92
199	Conservation Plan	Medium Complexity Plan, <200 acres	No	\$4,566.60
199	Conservation Plan	HU-Medium Complexity Plan, <200 acres	No	\$5,479.92
199	Conservation Plan	Medium Complexity Plan, >1,000 acres	No	\$7,415.69
199	Conservation Plan	HU-Medium Complexity Plan, >1,000 acres	No	\$8,898.82
199	Conservation Plan	Medium Complexity Plan, 200-1,000 acres	No	\$6,085.44
199	Conservation Plan	HU-Medium Complexity Plan, 200-1,000 acres	No	\$7,302.53

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
199	Conservation Plan	Small Farm – less than or equal to 10 acres	No	\$2,445.53
199	Conservation Plan	HU-Small Farm – less than or equal to 10 acres	No	\$2,934.63
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	No	\$21,191.26
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	No	\$25,429.51
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	\$30,517.43
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	No	\$36,620.92
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 - NO QAPP	No	\$17,931.01
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 - NO QAPP	No	\$21,517.21
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	\$18,112.06
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	\$21,734.47
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$25,898.63
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$31,078.36
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	\$23,962.54
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	No	\$28,755.04
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$33,134.75
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$39,761.70
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	\$47,948.27

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year	No	\$57,537.92
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	\$68,537.20
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year with two treatment sites	No	\$82,244.64
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	\$44,869.07
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1 plus - NO QAPP	No	\$53,842.88
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$63,918.40
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$76,702.08
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	\$50,719.55
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1-QAPP	No	\$60,863.46
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	\$30,334.33
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below	No	\$36,401.19
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below cold climate	No	\$33,221.67
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below cold climate	No	\$39,866.01
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 1	No	\$3,839.92
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 1	No	\$4,607.90
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 2	No	\$8,272.87
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 2	No	\$9,927.44
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 3	No	\$11,046.59
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 3	No	\$13,255.91
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 3	No	\$18,141.37
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 3	No	\$21,769.64
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above and Below 1	No	\$4,432.24
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above and Below 1	No	\$5,318.69

Code	Practice	Component	Units	Unit Cost
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	\$22,318.16
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	No	\$26,781.80
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	No	\$22,897.09
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface Cold Climate	No	\$27,476.50
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	\$30,504.04
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile	No	\$36,604.85
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile Cold Climate	No	\$30,504.04
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile Cold Climate	No	\$36,604.85
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation and Soil Testing for Contaminants	No	\$9,237.60
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation and Soil Testing for Contaminants	No	\$11,085.12
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation for Potential Contaminants	No	\$3,079.20
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation for Potential Contaminants	No	\$3,695.04
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing and Subsurface Investigation	No	\$6,158.40
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing and Subsurface Investigation	No	\$7,390.08
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$134.05
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$160.86
209	PFAS Testing in Water or Soil	PFAS Testing: Complicated (High Complexity) Sampling - Multiple Samples	No	\$759.29
209	PFAS Testing in Water or Soil	HU-PFAS Testing: Complicated (High Complexity) Sampling - Multiple Samples	No	\$911.15
209	PFAS Testing in Water or Soil	PFAS Testing: Simple (Low Complexity) Sampling - Single Sample	No	\$882.46
209	PFAS Testing in Water or Soil	HU-PFAS Testing: Simple (Low Complexity) Sampling - Single Sample	No	\$1,058.95
209	PFAS Testing in Water or Soil	PFAS Testing: Simple (Low Complexity) Sampling - Multiple Samples	No	\$636.12
209	PFAS Testing in Water or Soil	HU-PFAS Testing: Simple (Low Complexity) Sampling - Multiple Samples	No	\$763.35
216	Soil Health Testing	Basic Soil Health Suite	No	\$115.21
216	Soil Health Testing	HU-Basic Soil Health Suite	No	\$138.25
216	Soil Health Testing	Basic Soil Health Suite - No Labor	No	\$98.93
216	Soil Health Testing	HU-Basic Soil Health Suite - No Labor	No	\$118.72
216	Soil Health Testing	Basic Soil Health Suite + Chemical	No	\$157.12
216	Soil Health Testing	HU-Basic Soil Health Suite + Chemical	No	\$188.55
216	Soil Health Testing	Basic Soil Health Suite + Comprehensive Chemical - No Labor	No	\$140.85

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
216	Soil Health Testing	HU-Basic Soil Health Suite + Comprehensive Chemical - No Labor	No	\$169.02
216	Soil Health Testing	Single Indicator	No	\$155.76
216	Soil Health Testing	HU-Single Indicator	No	\$186.91
216	Soil Health Testing	Single Indicator - No Labor	No	\$40.55
216	Soil Health Testing	HU-Single Indicator - No Labor	No	\$48.66
216	Soil Health Testing	Soil Health and Dynamic Soil Properties	No	\$2,073.73
216	Soil Health Testing	HU-Soil Health and Dynamic Soil Properties	No	\$2,488.47
217	Soil and Source Testing for Nutrient Management	Manure or Compost Only	No	\$765.24
217	Soil and Source Testing for Nutrient Management	HU-Manure or Compost Only	No	\$918.29
217	Soil and Source Testing for Nutrient Management	Small scale - Soil and Nutrient Source Test	No	\$337.92
217	Soil and Source Testing for Nutrient Management	HU-Small scale - Soil and Nutrient Source Test	No	\$405.50
217	Soil and Source Testing for Nutrient Management	Soil and Source Material Test	No	\$2,562.11
217	Soil and Source Testing for Nutrient Management	HU-Soil and Source Material Test	No	\$3,074.53
217	Soil and Source Testing for Nutrient Management	Soil Test Only	No	\$648.71
217	Soil and Source Testing for Nutrient Management	HU-Soil Test Only	No	\$778.45
217	Soil and Source Testing for Nutrient Management	Soil Test Only Garden Plots/Raised Beds	No	\$428.63
217	Soil and Source Testing for Nutrient Management	HU-Soil Test Only Garden Plots/Raised Beds	No	\$514.36
217	Soil and Source Testing for Nutrient Management	Soil Test- pH Emphasis	No	\$212.93
217	Soil and Source Testing for Nutrient Management	HU-Soil Test- pH Emphasis	No	\$255.51
217	Soil and Source Testing for Nutrient Management	Source Water Nutrient Test	No	\$589.95
217	Soil and Source Testing for Nutrient Management	HU-Source Water Nutrient Test	No	\$707.94
217	Soil and Source Testing for Nutrient Management	Zone or Grid Soil Test	No	\$1,329.25
217	Soil and Source Testing for Nutrient Management	HU-Zone or Grid Soil Test	No	\$1,595.10
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	High Complexity	No	\$1,231.68
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-High Complexity	No	\$1,478.02
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Low Complexity	No	\$615.84

Code	Practice	Component	Units	Unit Cost
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Low Complexity	No	\$739.01
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Medium Complexity	No	\$923.76
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Medium Complexity	No	\$1,108.51
221	Soil Organic Carbon Stock Measurement	Carbon Stock Monitoring	No	\$1,231.76
221	Soil Organic Carbon Stock Measurement	HU-Carbon Stock Monitoring	No	\$1,478.11
222	Indigenous Stewardship Methods Evaluation	ISME 1001 to 3,000 Acres	No	\$16,769.77
222	Indigenous Stewardship Methods Evaluation	HU-ISME 1001 to 3,000 Acres	No	\$20,123.73
222	Indigenous Stewardship Methods Evaluation	ISME 11 to 300 Acres	No	\$6,797.82
222	Indigenous Stewardship Methods Evaluation	HU-ISME 11 to 300 Acres	No	\$8,157.39
222	Indigenous Stewardship Methods Evaluation	ISME 301 to 1,000 Acres	No	\$12,604.25
222	Indigenous Stewardship Methods Evaluation	HU-ISME 301 to 1,000 Acres	No	\$15,125.09
222	Indigenous Stewardship Methods Evaluation	ISME Less Than or Equal to 10 Acres	No	\$5,095.90
222	Indigenous Stewardship Methods Evaluation	HU-ISME Less Than or Equal to 10 Acres	No	\$6,115.08
223	Forest Management Assessment	CEMA 101 to 250 acres	No	\$2,268.00
223	Forest Management Assessment	HU-CEMA 101 to 250 acres	No	\$2,721.60
223	Forest Management Assessment	CEMA 21 to 100 acres	No	\$1,197.00
223	Forest Management Assessment	HU-CEMA 21 to 100 acres	No	\$1,436.40
223	Forest Management Assessment	CEMA 251 to 500 acres	No	\$3,402.00
223	Forest Management Assessment	HU-CEMA 251 to 500 acres	No	\$4,082.40
223	Forest Management Assessment	CEMA 501 to 1000 acres	No	\$4,284.00
223	Forest Management Assessment	HU-CEMA 501 to 1000 acres	No	\$5,140.80
223	Forest Management Assessment	CEMA Greater Than 1000 acres	No	\$5,733.00
223	Forest Management Assessment	HU-CEMA Greater Than 1000 acres	No	\$6,879.60
223	Forest Management Assessment	CEMA less than or equal to 20 acres	No	\$630.00
223	Forest Management Assessment	HU-CEMA less than or equal to 20 acres	No	\$756.00
224	Aquifer Flow Test	Aquifer Flow Test	No	\$1,354.43
224	Aquifer Flow Test	HU-Aquifer Flow Test	No	\$1,625.31

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
228	Agricultural Energy Assessment	Large size, 1 Enterprise	No	\$3,753.11
228	Agricultural Energy Assessment	HU-Large size, 1 Enterprise	No	\$4,503.73
228	Agricultural Energy Assessment	Large size, 2 Enterprises	No	\$4,982.01
228	Agricultural Energy Assessment	HU-Large size, 2 Enterprises	No	\$5,978.41
228	Agricultural Energy Assessment	Large size, 3 Enterprises	No	\$6,210.92
228	Agricultural Energy Assessment	HU-Large size, 3 Enterprises	No	\$7,453.10
228	Agricultural Energy Assessment	Large size, 4+ Enterprises	No	\$7,439.82
228	Agricultural Energy Assessment	HU-Large size, 4+ Enterprises	No	\$8,927.78
228	Agricultural Energy Assessment	Medium size, 1 Enterprise	No	\$2,855.93
228	Agricultural Energy Assessment	HU-Medium size, 1 Enterprise	No	\$3,427.11
228	Agricultural Energy Assessment	Medium size, 2 Enterprises	No	\$4,084.83
228	Agricultural Energy Assessment	HU-Medium size, 2 Enterprises	No	\$4,901.80
228	Agricultural Energy Assessment	Medium size, 3 Enterprises	No	\$5,313.74
228	Agricultural Energy Assessment	HU-Medium size, 3 Enterprises	No	\$6,376.48
228	Agricultural Energy Assessment	Medium size, 4+ Enterprises	No	\$6,542.64
228	Agricultural Energy Assessment	HU-Medium size, 4+ Enterprises	No	\$7,851.17
228	Agricultural Energy Assessment	Small size, 1 Enterprise	No	\$2,114.21
228	Agricultural Energy Assessment	HU-Small size, 1 Enterprise	No	\$2,537.05
228	Agricultural Energy Assessment	Small size, 2 Enterprises	No	\$3,343.11
228	Agricultural Energy Assessment	HU-Small size, 2 Enterprises	No	\$4,011.73
228	Agricultural Energy Assessment	Small size, 3 Enterprises	No	\$4,572.02
228	Agricultural Energy Assessment	HU-Small size, 3 Enterprises	No	\$5,486.42
228	Agricultural Energy Assessment	Small size, 4+ Enterprises	No	\$5,800.92
228	Agricultural Energy Assessment	HU-Small size, 4+ Enterprises	No	\$6,961.10
297	Feral Swine Damage Assessment	Assessment	No	\$834.12
297	Feral Swine Damage Assessment	HU-Assessment	No	\$1,000.95
297	Feral Swine Damage Assessment	Evaluation	No	\$1,302.00
297	Feral Swine Damage Assessment	HU-Evaluation	No	\$1,562.40
311	Alley Cropping	Single row bareroot planting stock	No	\$1.77

Code	Practice	Component	Units	Unit Cost
311	Alley Cropping	HU-Single row bareroot planting stock	No	\$2.23
311	Alley Cropping	Single row bareroot planting stock with tree shelters	No	\$7.45
311	Alley Cropping	HU-Single row bareroot planting stock with tree shelters	No	\$9.05
311	Alley Cropping	Single row container planting stock, 2 gallon and larger	No	\$14.75
311	Alley Cropping	HU-Single row container planting stock, 2 gallon and larger	No	\$17.81
311	Alley Cropping	Single row container planting stock, 2 gallon and larger with tree shelters	No	\$22.70
311	Alley Cropping	HU-Single row container planting stock, 2 gallon and larger with tree shelters	No	\$27.34
311	Alley Cropping	Single row container planting stock, less than 2 gallon with tree shelters	No	\$15.62
311	Alley Cropping	HU-Single row container planting stock, less than 2 gallon with tree shelters	No	\$18.85
311	Alley Cropping	Single row container planting stock, less than 2 gallons	No	\$7.67
311	Alley Cropping	HU-Single row container planting stock, less than 2 gallons	No	\$9.31
313	Waste Storage Facility	Concrete Lid Tank, <1,000 Cu Ft Storage	Cu-Ft	\$12.47
313	Waste Storage Facility	HU-Concrete Lid Tank, <1,000 Cu Ft Storage	Cu-Ft	\$14.96
313	Waste Storage Facility	Concrete Lid Tank, >=1,000 Cu Ft Storage	Cu-Ft	\$5.28
313	Waste Storage Facility	HU-Concrete Lid Tank, >=1,000 Cu Ft Storage	Cu-Ft	\$6.34
313	Waste Storage Facility	Concrete Tank Open Top, <5,000 Cu Ft Storage	Cu-Ft	\$4.60
313	Waste Storage Facility	HU-Concrete Tank Open Top, <5,000 Cu Ft Storage	Cu-Ft	\$5.52
313	Waste Storage Facility	Concrete Tank Open Top, >=110,000 Cu Ft Storage	Cu-Ft	\$1.08
313	Waste Storage Facility	HU-Concrete Tank Open Top, >=110,000 Cu Ft Storage	Cu-Ft	\$1.30
313	Waste Storage Facility	Concrete Tank Open Top, 15,000 - 49,999 Cu Ft Storage	Cu-Ft	\$1.70
313	Waste Storage Facility	HU-Concrete Tank Open Top, 15,000 - 49,999 Cu Ft Storage	Cu-Ft	\$2.04
313	Waste Storage Facility	Concrete Tank Open Top, 5,000 - 7,499 Cu Ft Storage	Cu-Ft	\$4.19
313	Waste Storage Facility	HU-Concrete Tank Open Top, 5,000 - 7,499 Cu Ft Storage	Cu-Ft	\$5.03
313	Waste Storage Facility	Concrete Tank Open Top, 50,000 - 109,999 Cu Ft Storage	Cu-Ft	\$1.29
313	Waste Storage Facility	HU-Concrete Tank Open Top, 50,000 - 109,999 Cu Ft Storage	Cu-Ft	\$1.55
313	Waste Storage Facility	Concrete Tank Open Top, 7,500 - 14,999 Cu Ft Storage	Cu-Ft	\$3.13
313	Waste Storage Facility	HU-Concrete Tank Open Top, 7,500 - 14,999 Cu Ft Storage	Cu-Ft	\$3.76
313	Waste Storage Facility	Dry Stack Facility, Concrete Floor with Concrete Side Walls	Cu-Ft	\$2.03
313	Waste Storage Facility	HU-Dry Stack Facility, Concrete Floor with Concrete Side Walls	Cu-Ft	\$2.43



Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Dry Stack Facility, Concrete Floor without Side Walls	SqFt	\$4.80
313	Waste Storage Facility	HU-Dry Stack Facility, Concrete Floor without Side Walls	SqFt	\$5.76
313	Waste Storage Facility	Dry Stack Facility, Earthen Floor with Concrete Side Walls	Cu-Ft	\$1.08
313	Waste Storage Facility	HU-Dry Stack Facility, Earthen Floor with Concrete Side Walls	Cu-Ft	\$1.30
313	Waste Storage Facility	Earthen Storage Facility	Cu-Ft	\$0.14
313	Waste Storage Facility	HU-Earthen Storage Facility	Cu-Ft	\$0.17
313	Waste Storage Facility	Glass Lined Steel Tank, <25,000 Cu Ft Storage	Cu-Ft	\$6.06
313	Waste Storage Facility	HU-Glass Lined Steel Tank, <25,000 Cu Ft Storage	Cu-Ft	\$7.27
313	Waste Storage Facility	Glass Lined Steel Tank, >=100,000 Cu Ft Storage	Cu-Ft	\$1.94
313	Waste Storage Facility	HU-Glass Lined Steel Tank, >=100,000 Cu Ft Storage	Cu-Ft	\$2.33
313	Waste Storage Facility	Glass Lined Steel Tank, 25,000 - 99,999 Cu Ft Storage	Cu-Ft	\$2.55
313	Waste Storage Facility	HU-Glass Lined Steel Tank, 25,000 - 99,999 Cu Ft Storage	Cu-Ft	\$3.06
314	Brush Management	Biological Brush Management Low Density	Ac	\$509.96
314	Brush Management	HU-Biological Brush Management Low Density	Ac	\$611.95
314	Brush Management	Brush Management for 1 Ac. or less	Ac	\$301.36
314	Brush Management	HU-Brush Management for 1 Ac. or less	Ac	\$361.63
314	Brush Management	Heavy Brush Management	Ac	\$150.52
314	Brush Management	HU-Heavy Brush Management	Ac	\$180.62
314	Brush Management	Medium Brush Management	Ac	\$58.34
314	Brush Management	HU-Medium Brush Management	Ac	\$70.01
314	Brush Management	Removal of Invasive Woody Understory, Light	Ac	\$89.94
314	Brush Management	HU-Removal of Invasive Woody Understory, Light	Ac	\$107.93
314	Brush Management	Removal of Invasive Woody Understory, Medium	Ac	\$155.25
314	Brush Management	HU-Removal of Invasive Woody Understory, Medium	Ac	\$186.30
314	Brush Management	Removal of Invasive Woody Understory, Very Heavy	Ac	\$619.18
314	Brush Management	HU-Removal of Invasive Woody Understory, Very Heavy	Ac	\$743.02
314	Brush Management	Removal of Invasive woody, Heavy	Ac	\$254.35
314	Brush Management	HU-Removal of Invasive woody, Heavy	Ac	\$305.22
314	Brush Management	Very Heavy Brush Management	Ac	\$239.20

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Very Heavy Brush Management	Ac	\$287.04
315	Herbaceous Weed Treatment	Biological Management Low Density	Ac	\$353.40
315	Herbaceous Weed Treatment	HU-Biological Management Low Density	Ac	\$424.08
315	Herbaceous Weed Treatment	Blanket Treatment Multi Pass	Ac	\$98.25
315	Herbaceous Weed Treatment	HU-Blanket Treatment Multi Pass	Ac	\$117.90
315	Herbaceous Weed Treatment	Blanket Treatment One Pass	Ac	\$47.00
315	Herbaceous Weed Treatment	HU-Blanket Treatment One Pass	Ac	\$56.41
315	Herbaceous Weed Treatment	Herbaceous Weed Treatment for One Acre Small Farm	Ac	\$181.94
315	Herbaceous Weed Treatment	HU-Herbaceous Weed Treatment for One Acre Small Farm	Ac	\$218.33
315	Herbaceous Weed Treatment	Tree & Shrub Post-planting Weed Control	Ac	\$92.90
315	Herbaceous Weed Treatment	HU-Tree & Shrub Post-planting Weed Control	Ac	\$111.48
316	Animal Mortality Facility	Incinerator	Lb/Day	\$27.65
316	Animal Mortality Facility	HU-Incinerator	Lb/Day	\$33.18
316	Animal Mortality Facility	Large Animal Composter	Lb/Day	\$370.33
316	Animal Mortality Facility	HU-Large Animal Composter	Lb/Day	\$444.40
316	Animal Mortality Facility	Medium - Low Animal Composter	Lb/Day	\$101.24
316	Animal Mortality Facility	HU-Medium - Low Animal Composter	Lb/Day	\$121.48
316	Animal Mortality Facility	Medium- High Animal Composter	Lb/Day	\$234.36
316	Animal Mortality Facility	HU-Medium- High Animal Composter	Lb/Day	\$281.23
316	Animal Mortality Facility	Small Animal Composter	Lb/Day	\$24.54
316	Animal Mortality Facility	HU-Small Animal Composter	Lb/Day	\$29.45
317	Composting Facility	Compacted Earth Pad	SqFt	\$0.18
317	Composting Facility	HU-Compacted Earth Pad	SqFt	\$0.22
317	Composting Facility	Compacted Gravel Pad, 6 inch compacted gravel	SqFt	\$0.65
317	Composting Facility	HU-Compacted Gravel Pad, 6 inch compacted gravel	SqFt	\$0.78
317	Composting Facility	Concrete Pad	SqFt	\$4.79
317	Composting Facility	HU-Concrete Pad	SqFt	\$5.75
317	Composting Facility	Concrete Slab Under Concrete Bin Dividers	Cu-Ft	\$2.17
317	Composting Facility	HU-Concrete Slab Under Concrete Bin Dividers	Cu-Ft	\$2.61

Code	Practice	Component	Units	Unit Cost
317	Composting Facility	Small Farm Pad + Bins	SqFt	\$56.99
317	Composting Facility	HU-Small Farm Pad + Bins	SqFt	\$68.38
325	High Tunnel System	High Tunnel System	SqFt	\$5.76
325	High Tunnel System	HU-High Tunnel System	SqFt	\$6.91
325	High Tunnel System	Small High Tunnel, Snow and Wind	SqFt	\$10.22
325	High Tunnel System	HU-Small High Tunnel, Snow and Wind	SqFt	\$12.26
327	Conservation Cover	Introduced with Forgone Income	Ac	\$404.84
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	\$524.34
327	Conservation Cover	Native Species with Forgone Income	Ac	\$466.62
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$598.47
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$10.71
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$12.85
328	Conservation Crop Rotation	Pr_Basic Rotation Organic and Non-Organic	Ac	\$12.85
328	Conservation Crop Rotation	Specialty Crop Rotations-Small Scale	kSqFt	\$27.88
328	Conservation Crop Rotation	HU-Specialty Crop Rotations-Small Scale	kSqFt	\$33.45
328	Conservation Crop Rotation	Pr_Specialty Crop Rotations-Small Scale	kSqFt	\$33.45
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$17.24
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$20.69
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till	Ac	\$20.69
329	Residue and Tillage Management, No Till	Small Scale No Till	kSqFt	\$31.67
329	Residue and Tillage Management, No Till	HU-Small Scale No Till	kSqFt	\$38.00
329	Residue and Tillage Management, No Till	Pr_Small Scale No Till	kSqFt	\$38.00
330	Contour Farming	Contour Farming	Ac	\$8.01
330	Contour Farming	HU-Contour Farming	Ac	\$9.61
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$417.46
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$541.89
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$436.90
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$565.21
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$436.90

Code	Practice	Component	Units	Unit Cost
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$565.21
338	Prescribed Burning	Grassland, > 10 acres	Ac	\$28.69
338	Prescribed Burning	HU-Grassland, > 10 acres	Ac	\$34.43
338	Prescribed Burning	Pr_Grassland, > 10 acres	Ac	\$34.43
338	Prescribed Burning	Grassland, Small acreage (<=10 acres)	Ac	\$36.96
338	Prescribed Burning	HU-Grassland, Small acreage (<=10 acres)	Ac	\$44.35
338	Prescribed Burning	Pr_Grassland, Small acreage (<=10 acres)	Ac	\$44.35
338	Prescribed Burning	Woodland, >10 acres	Ac	\$73.67
338	Prescribed Burning	HU-Woodland, >10 acres	Ac	\$88.40
338	Prescribed Burning	Pr_Woodland, >10 acres	Ac	\$88.40
338	Prescribed Burning	Woodland, Small acreage (<=10 acres)	Ac	\$103.87
338	Prescribed Burning	HU-Woodland, Small acreage (<=10 acres)	Ac	\$124.65
338	Prescribed Burning	Pr_Woodland, Small acreage (<=10 acres)	Ac	\$124.65
340	Cover Crop	Cover Crop - Adaptive Management	No	\$2,275.04
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,730.05
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$62.23
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$74.68
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$20.96
340	Cover Crop	HU-Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$25.15
342	Critical Area Planting	Gully Repair and Seeding with Native or Introduced Vegetation	Ac	\$2,173.07
342	Critical Area Planting	HU-Gully Repair and Seeding with Native or Introduced Vegetation	Ac	\$2,607.69
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$232.66
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$279.19
342	Critical Area Planting	Permanent Cover	kSqFt	\$15.83
342	Critical Area Planting	HU-Permanent Cover	kSqFt	\$19.00
345	Residue and Tillage Management, Reduced Till	Reduced Tillage less than 0.5 acres	kSqFt	\$27.43
345	Residue and Tillage Management, Reduced Till	HU-Reduced Tillage less than 0.5 acres	kSqFt	\$32.92
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$21.30
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$25.56

Code	Practice	Component	Units	Unit Cost
351	Well Decommissioning	Drilled <=100 ft	No	\$716.69
351	Well Decommissioning	HU-Drilled <=100 ft	No	\$860.03
351	Well Decommissioning	Hand Dug	Ft	\$42.90
351	Well Decommissioning	HU-Hand Dug	Ft	\$51.48
359	Waste Treatment Lagoon	Waste Treatment Lagoon - Corn Belt	Cu-Ft	\$0.11
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon - Corn Belt	Cu-Ft	\$0.13
360	Waste Facility Closure	Conversion to Freshwater Structure with Sludge Removal	Cu-Ft	\$0.43
360	Waste Facility Closure	HU-Conversion to Freshwater Structure with Sludge Removal	Cu-Ft	\$0.51
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure, Walls <= 6 Foot	SqFt	\$4.12
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure, Walls <= 6 Foot	SqFt	\$4.95
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure, Walls >6 ft	SqFt	\$1.79
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure, Walls >6 ft	SqFt	\$2.14
360	Waste Facility Closure	Earthen Basin Closure no Sludge Removal	Cu-Ft	\$0.18
360	Waste Facility Closure	HU-Earthen Basin Closure no Sludge Removal	Cu-Ft	\$0.22
360	Waste Facility Closure	Earthen Basin Closure with Sludge Removal	SqFt	\$0.71
360	Waste Facility Closure	HU-Earthen Basin Closure with Sludge Removal	SqFt	\$0.85
360	Waste Facility Closure	Feedlot Closure	SqFt	\$0.25
360	Waste Facility Closure	HU-Feedlot Closure	SqFt	\$0.30
360	Waste Facility Closure	Poultry House Soil Remediation	SqFt	\$0.71
360	Waste Facility Closure	HU-Poultry House Soil Remediation	SqFt	\$0.85
362	Diversion	Large, >=3 CY/FT	Ft	\$7.75
362	Diversion	HU-Large, >=3 CY/FT	Ft	\$9.31
362	Diversion	Medium, 2 - 2.9 CY/FT	Ft	\$5.72
362	Diversion	HU-Medium, 2 - 2.9 CY/FT	Ft	\$6.86
362	Diversion	Small, <2 CY/FT	Ft	\$2.66
362	Diversion	HU-Small, <2 CY/FT	Ft	\$3.20
367	Roofs and Covers	Roof Structure, 33 feet to 60 feet Wide	SqFt	\$12.18
367	Roofs and Covers	HU-Roof Structure, 33 feet to 60 feet Wide	SqFt	\$14.61
367	Roofs and Covers	Roof Structure, more than 60 feet Wide	SqFt	\$14.08

Code	Practice	Component	Units	Unit Cost
367	Roofs and Covers	HU-Roof Structure, more than 60 feet Wide	SqFt	\$16.89
368	Emergency Animal Mortality Management	Burial	AU	\$83.44
368	Emergency Animal Mortality Management	HU-Burial	AU	\$100.12
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	\$0.07
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	\$0.08
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	\$244.66
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	\$293.59
368	Emergency Animal Mortality Management	In-House Composting	AU	\$82.41
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$98.89
368	Emergency Animal Mortality Management	National Emergency Burial	AU	\$83.44
368	Emergency Animal Mortality Management	HU-National Emergency Burial	AU	\$100.12
368	Emergency Animal Mortality Management	National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$271.32
368	Emergency Animal Mortality Management	HU-National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$325.58
368	Emergency Animal Mortality Management	National Emergency Composting – purchase carbon material and mobilize equipment	AU	\$384.48
368	Emergency Animal Mortality Management	HU-National Emergency Composting – purchase carbon material and mobilize equipment	AU	\$461.38
368	Emergency Animal Mortality Management	National Emergency Disposal At Landfill or Render	Lb	\$0.07
368	Emergency Animal Mortality Management	HU-National Emergency Disposal At Landfill or Render	Lb	\$0.08
368	Emergency Animal Mortality Management	National Emergency Forced Air Incineration	AU	\$244.66
368	Emergency Animal Mortality Management	HU-National Emergency Forced Air Incineration	AU	\$293.59
368	Emergency Animal Mortality Management	National Emergency In-House Composting	AU	\$83.84
368	Emergency Animal Mortality Management	HU-National Emergency In-House Composting	AU	\$100.61
368	Emergency Animal Mortality Management	National Emergency Shallow Burial of Swine or Cattle	AU	\$139.01
368	Emergency Animal Mortality Management	HU-National Emergency Shallow Burial of Swine or Cattle	AU	\$166.81
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$636.06
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$763.27
374	Energy Efficient Agricultural Operation	Controller - Multi-Function, Multiple Environmental Condition	No	\$4,076.66
374	Energy Efficient Agricultural Operation	HU-Controller - Multi-Function, Multiple Environmental Condition	No	\$4,891.99
374	Energy Efficient Agricultural Operation	Controller - Multi-Function, Single Environmental Condition	No	\$1,541.59
374	Energy Efficient Agricultural Operation	HU-Controller - Multi-Function, Single Environmental Condition	No	\$1,849.90

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	Controller - Single Function	No	\$154.69
374	Energy Efficient Agricultural Operation	HU-Controller - Single Function	No	\$185.63
374	Energy Efficient Agricultural Operation	Controller - Variable Speed Drive for <=1 HP Motor	HP	\$710.02
374	Energy Efficient Agricultural Operation	HU-Controller - Variable Speed Drive for <=1 HP Motor	HP	\$852.02
374	Energy Efficient Agricultural Operation	Controller - Variable Speed Drive for >= 50 HP Motor	HP	\$80.48
374	Energy Efficient Agricultural Operation	HU-Controller - Variable Speed Drive for >= 50 HP Motor	HP	\$96.57
374	Energy Efficient Agricultural Operation	Controller - Variable Speed Drive for >1 to <10 HP Motor	HP	\$228.72
374	Energy Efficient Agricultural Operation	HU-Controller - Variable Speed Drive for >1 to <10 HP Motor	HP	\$274.46
374	Energy Efficient Agricultural Operation	Controller - Variable Speed Drive for 10 to <50 HP Motor	HP	\$150.38
374	Energy Efficient Agricultural Operation	HU-Controller - Variable Speed Drive for 10 to <50 HP Motor	HP	\$180.45
374	Energy Efficient Agricultural Operation	Grain Dryer	Bu/Hr	\$167.82
374	Energy Efficient Agricultural Operation	HU-Grain Dryer	Bu/Hr	\$201.39
374	Energy Efficient Agricultural Operation	Heating - Attic Heat Recovery Vents	No	\$183.22
374	Energy Efficient Agricultural Operation	HU-Heating - Attic Heat Recovery Vents	No	\$219.86
374	Energy Efficient Agricultural Operation	Heating - Building	kBTU/Hr	\$18.87
374	Energy Efficient Agricultural Operation	HU-Heating - Building	kBTU/Hr	\$22.65
374	Energy Efficient Agricultural Operation	Heating - Radiant Systems	kBTU/Hr	\$10.96
374	Energy Efficient Agricultural Operation	HU-Heating - Radiant Systems	kBTU/Hr	\$13.15
374	Energy Efficient Agricultural Operation	Motor - <= 1 HP Electric Motor Upgrade	HP	\$587.11
374	Energy Efficient Agricultural Operation	HU-Motor - <= 1 HP Electric Motor Upgrade	HP	\$704.53
374	Energy Efficient Agricultural Operation	Motor - > 1 to <10 HP Electric Motor Upgrade	HP	\$172.74
374	Energy Efficient Agricultural Operation	HU-Motor - > 1 to <10 HP Electric Motor Upgrade	HP	\$207.29
374	Energy Efficient Agricultural Operation	Motor - >= 50 HP Electric Motor Upgrade	HP	\$90.61
374	Energy Efficient Agricultural Operation	HU-Motor - >= 50 HP Electric Motor Upgrade	HP	\$108.73
374	Energy Efficient Agricultural Operation	Motor - 10 - <50 HP Electric Motor Upgrade	HP	\$132.84
374	Energy Efficient Agricultural Operation	HU-Motor - 10 - <50 HP Electric Motor Upgrade	HP	\$159.41
374	Energy Efficient Agricultural Operation	Motor - Variable Speed Electric (Split Phase)	HP	\$258.83
374	Energy Efficient Agricultural Operation	HU-Motor - Variable Speed Electric (Split Phase)	HP	\$310.60
374	Energy Efficient Agricultural Operation	Refrigeration - Compressor Heat Recovery System	No	\$4,564.15

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	HU-Refrigeration - Compressor Heat Recovery System	No	\$5,476.98
374	Energy Efficient Agricultural Operation	Refrigeration - Plate Cooler	No	\$3,943.69
374	Energy Efficient Agricultural Operation	HU-Refrigeration - Plate Cooler	No	\$4,732.43
374	Energy Efficient Agricultural Operation	Refrigeration - Scroll Compressor	HP	\$572.97
374	Energy Efficient Agricultural Operation	HU-Refrigeration - Scroll Compressor	HP	\$687.56
374	Energy Efficient Agricultural Operation	Ventilation - Cool Cell, Evaporative Cooling System	SqFt	\$17.14
374	Energy Efficient Agricultural Operation	HU-Ventilation - Cool Cell, Evaporative Cooling System	SqFt	\$20.56
374	Energy Efficient Agricultural Operation	Ventilation - Exhaust	No	\$1,712.37
374	Energy Efficient Agricultural Operation	HU-Ventilation - Exhaust	No	\$2,054.85
374	Energy Efficient Agricultural Operation	Ventilation - Heat Recovery System	No	\$9,468.75
374	Energy Efficient Agricultural Operation	HU-Ventilation - Heat Recovery System	No	\$11,362.50
374	Energy Efficient Agricultural Operation	Ventilation - Horizontal Air Flow/Stir Fan	No	\$219.59
374	Energy Efficient Agricultural Operation	HU-Ventilation - Horizontal Air Flow/Stir Fan	No	\$263.50
378	Pond	Embankment, 8in-12in Pipe	CuYd	\$3.74
378	Pond	HU-Embankment, 8in-12in Pipe	CuYd	\$4.48
378	Pond	Embankment, Tile Conduit	CuYd	\$2.44
378	Pond	HU-Embankment, Tile Conduit	CuYd	\$2.92
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, bareroot shrubs	Ft	\$0.48
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, bareroot shrubs	Ft	\$0.59
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, bareroot shrubs with temporary irrigation	Ft	\$0.58
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, bareroot shrubs with temporary irrigation	Ft	\$0.72
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, bareroot trees	Ft	\$0.35
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, bareroot trees	Ft	\$0.44
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, bareroot trees with temporary irrigation	Ft	\$0.45
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, bareroot trees with temporary irrigation	Ft	\$0.56
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container shrubs 2 gallon and larger	Ft	\$2.62
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container shrubs 2 gallon and larger	Ft	\$3.16
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container shrubs, 2 gallons and larger with temporary irrigation	Ft	\$3.23
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container shrubs, 2 gallons and larger with temporary irrigation	Ft	\$3.90



<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container shrubs, less than 2 gallon	Ft	\$1.86
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container shrubs, less than 2 gallon	Ft	\$2.25
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container shrubs, less than 2 gallon with temporary irrigation	Ft	\$2.29
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container shrubs, less than 2 gallon with temporary irrigation	Ft	\$2.76
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container trees 2 gallons and larger	Ft	\$1.15
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container trees 2 gallons and larger	Ft	\$1.39
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container trees, 2 gallon and larger with temporary irrigation	Ft	\$1.59
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container trees, 2 gallon and larger with temporary irrigation	Ft	\$1.92
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container trees, less than 2 gallon with temporary irrigation	Ft	\$0.96
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container trees, less than 2 gallon with temporary irrigation	Ft	\$1.17
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container trees, less than 2 gallons	Ft	\$0.68
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container trees, less than 2 gallons	Ft	\$0.83
381	Silvopasture	Bareroot Trees and Shrubs	No	\$2.15
381	Silvopasture	HU-Bareroot Trees and Shrubs	No	\$2.58
381	Silvopasture	Pr_Bareroot Trees and Shrubs	No	\$2.58
381	Silvopasture	Bareroot Trees and Shrubs with Tree Protection	No	\$32.83
381	Silvopasture	HU-Bareroot Trees and Shrubs with Tree Protection	No	\$39.40
381	Silvopasture	Pr_Bareroot Trees and Shrubs with Tree Protection	No	\$39.40
381	Silvopasture	Bareroot Trees and Shrubs, with Tree Shelters	No	\$7.50
381	Silvopasture	HU-Bareroot Trees and Shrubs, with Tree Shelters	No	\$8.99
381	Silvopasture	Pr_Bareroot Trees and Shrubs, with Tree Shelters	No	\$8.99
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger	No	\$13.89
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger	No	\$16.67
381	Silvopasture	Pr_Container Trees and Shrubs, 2 gallon and larger	No	\$16.67
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger with Tree Protection	No	\$44.57
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger with Tree Protection	No	\$53.48
381	Silvopasture	Pr_Container Trees and Shrubs, 2 gallon and larger with Tree Protection	No	\$53.48
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger with Tree Shelters	No	\$21.05
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger with Tree Shelters	No	\$25.26

Code	Practice	Component	Units	Unit Cost
381	Silvopasture	Pr_Container Trees and Shrubs, 2 gallon and larger with Tree Shelters	No	\$25.26
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon	No	\$6.81
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon	No	\$8.17
381	Silvopasture	Pr_Container Trees and Shrubs, less than 2 gallon	No	\$8.17
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon with Tree Protection	No	\$37.49
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon with Tree Protection	No	\$44.99
381	Silvopasture	Pr_Container Trees and Shrubs, less than 2 gallon with Tree Protection	No	\$44.99
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon with tree shelters	No	\$13.97
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon with tree shelters	No	\$16.76
381	Silvopasture	Pr_Container Trees and Shrubs, less than 2 gallon with tree shelters	No	\$16.76
382	Fence	Fence for 1 Acre or less	Ft	\$3.37
382	Fence	HU-Fence for 1 Acre or less	Ft	\$4.04
382	Fence	Permanent Barbed Wire Multi Strand	Ft	\$2.16
382	Fence	HU-Permanent Barbed Wire Multi Strand	Ft	\$2.59
382	Fence	Permanent High Tensile Electric 2-3 Strand	Ft	\$1.47
382	Fence	HU-Permanent High Tensile Electric 2-3 Strand	Ft	\$1.76
382	Fence	Permanent High Tensile Electric Single Strand	Ft	\$0.97
382	Fence	HU-Permanent High Tensile Electric Single Strand	Ft	\$1.17
382	Fence	Temporary - Portable for Small Livestock	Ft	\$1.64
382	Fence	HU-Temporary - Portable for Small Livestock	Ft	\$1.96
382	Fence	Temporary/Portable Fence	Ft	\$0.43
382	Fence	HU-Temporary/Portable Fence	Ft	\$0.51
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$382.23
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	\$497.20
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$431.11
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$555.87
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$668.09
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	\$840.24
386	Field Border	Small Scale Field Border	kSqFt	\$61.54

Code	Practice	Component	Units	Unit Cost
386	Field Border	HU-Small Scale Field Border	kSqFt	\$73.85
390	Riparian Herbaceous Cover	Native Grass	Ac	\$418.87
390	Riparian Herbaceous Cover	HU-Native Grass	Ac	\$541.17
390	Riparian Herbaceous Cover	Pollinator	Ac	\$655.85
390	Riparian Herbaceous Cover	HU-Pollinator	Ac	\$825.54
390	Riparian Herbaceous Cover	Prairie Cordgrass Restoration	Ac	\$792.31
390	Riparian Herbaceous Cover	HU-Prairie Cordgrass Restoration	Ac	\$989.30
391	Riparian Forest Buffer	Bareroot shrubs, each	No	\$1.58
391	Riparian Forest Buffer	HU-Bareroot shrubs, each	No	\$1.93
391	Riparian Forest Buffer	Pr_Bareroot shrubs, each	No	\$1.93
391	Riparian Forest Buffer	Bareroot trees, each	No	\$1.88
391	Riparian Forest Buffer	HU-Bareroot trees, each	No	\$2.34
391	Riparian Forest Buffer	Pr_Bareroot trees, each	No	\$2.34
391	Riparian Forest Buffer	Container Trees and Shrubs 2 gallon and larger, Each	No	\$19.55
391	Riparian Forest Buffer	HU-Container Trees and Shrubs 2 gallon and larger, Each	No	\$24.23
391	Riparian Forest Buffer	Pr_Container Trees and Shrubs 2 gallon and larger, Each	No	\$24.23
391	Riparian Forest Buffer	Container Trees and Shrubs, less than 2 gallon, Each	No	\$12.47
391	Riparian Forest Buffer	HU-Container Trees and Shrubs, less than 2 gallon, Each	No	\$15.73
391	Riparian Forest Buffer	Pr_Container Trees and Shrubs, less than 2 gallon, Each	No	\$15.73
391	Riparian Forest Buffer	Direct Seeding	Ac	\$843.73
391	Riparian Forest Buffer	HU-Direct Seeding	Ac	\$1,051.01
391	Riparian Forest Buffer	Pr_Direct Seeding	Ac	\$1,051.01
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$460.12
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$590.67
393	Filter Strip	Pr_Filter Strip, Introduced species, Forgone Income	Ac	\$590.67
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$494.80
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	\$632.28
393	Filter Strip	Pr_Filter Strip, Native species, Forgone Income	Ac	\$632.28
394	Firebreak	Constructed - Handline	Ft	\$0.10

Code	Practice	Component	Units	Unit Cost
394	Firebreak	HU-Constructed - Handline	Ft	\$0.11
394	Firebreak	Constructed - Light Equipment	Ft	\$0.05
394	Firebreak	HU-Constructed - Light Equipment	Ft	\$0.06
394	Firebreak	Constructed - Medium equipment, flat-medium slopes	Ft	\$0.30
394	Firebreak	HU-Constructed - Medium equipment, flat-medium slopes	Ft	\$0.36
394	Firebreak	Vegetated permanent firebreak	Ft	\$0.15
394	Firebreak	HU-Vegetated permanent firebreak	Ft	\$0.18
410	Grade Stabilization Structure	Concrete Block Chute	SqFt	\$8.57
410	Grade Stabilization Structure	HU-Concrete Block Chute	SqFt	\$10.28
410	Grade Stabilization Structure	Concrete Drop Structure	CuYd	\$688.79
410	Grade Stabilization Structure	HU-Concrete Drop Structure	CuYd	\$826.54
410	Grade Stabilization Structure	Embankment 8in-12in Pipe	CuYd	\$3.75
410	Grade Stabilization Structure	HU-Embankment 8in-12in Pipe	CuYd	\$4.50
410	Grade Stabilization Structure	Gabion Chute	CuYd	\$269.63
410	Grade Stabilization Structure	HU-Gabion Chute	CuYd	\$323.56
410	Grade Stabilization Structure	Geotextile Reinforced Vegetated Outlet	SqFt	\$2.15
410	Grade Stabilization Structure	HU-Geotextile Reinforced Vegetated Outlet	SqFt	\$2.58
410	Grade Stabilization Structure	Pipe Drop, Smooth Steel or CMP, <1000 CY Earthfill	SqFt	\$12.92
410	Grade Stabilization Structure	HU-Pipe Drop, Smooth Steel or CMP, <1000 CY Earthfill	SqFt	\$15.50
410	Grade Stabilization Structure	Pipe Drop, Smooth Steel or CMP, >1000 CY Earthfill	SqFt	\$21.07
410	Grade Stabilization Structure	HU-Pipe Drop, Smooth Steel or CMP, >1000 CY Earthfill	SqFt	\$25.28
410	Grade Stabilization Structure	Rock Rip Rap Chute	CuYd	\$59.20
410	Grade Stabilization Structure	HU-Rock Rip Rap Chute	CuYd	\$71.04
410	Grade Stabilization Structure	Side Inlet	Ft	\$71.63
410	Grade Stabilization Structure	HU-Side Inlet	Ft	\$85.95
412	Grassed Waterway	35-55 foot top width	Ac	\$2,519.59
412	Grassed Waterway	HU-35-55 foot top width	Ac	\$3,062.04
412	Grassed Waterway	35-55 foot top width with checks	Ac	\$4,164.36
412	Grassed Waterway	HU-35-55 foot top width with checks	Ac	\$5,035.76

Code	Practice	Component	Units	Unit Cost
420	Wildlife Habitat Planting	Interplanting with potted plants or shrubs	SqFt	\$1.43
420	Wildlife Habitat Planting	HU-Interplanting with potted plants or shrubs	SqFt	\$1.72
420	Wildlife Habitat Planting	Interseeding Native Forbs, Pollinator or Monarch Mixes	Ac	\$179.65
420	Wildlife Habitat Planting	HU-Interseeding Native Forbs, Pollinator or Monarch Mixes	Ac	\$215.58
420	Wildlife Habitat Planting	Monarch Species Mix with Foregone Income	Ac	\$1,028.42
420	Wildlife Habitat Planting	HU-Monarch Species Mix with Foregone Income	Ac	\$1,272.63
420	Wildlife Habitat Planting	Native Species with Foregone Income	Ac	\$466.62
420	Wildlife Habitat Planting	HU-Native Species with Foregone Income	Ac	\$598.47
420	Wildlife Habitat Planting	Pollinator Species with Foregone Income	Ac	\$703.59
420	Wildlife Habitat Planting	HU-Pollinator Species with Foregone Income	Ac	\$882.84
420	Wildlife Habitat Planting	Small Planting - Pollinator Mix	kSqFt	\$192.67
420	Wildlife Habitat Planting	HU-Small Planting - Pollinator Mix	kSqFt	\$231.21
422	Hedgerow Planting	1 row hedgerow, bareroot shrub seedling planting stock	Ft	\$0.48
422	Hedgerow Planting	HU-1 row hedgerow, bareroot shrub seedling planting stock	Ft	\$0.59
422	Hedgerow Planting	1 row hedgerow, bareroot tree seedling planting stock	Ft	\$0.31
422	Hedgerow Planting	HU-1 row hedgerow, bareroot tree seedling planting stock	Ft	\$0.39
422	Hedgerow Planting	1 row hedgerow, container shrubs planting stock	Ft	\$1.64
422	Hedgerow Planting	HU-1 row hedgerow, container shrubs planting stock	Ft	\$1.99
422	Hedgerow Planting	1 row hedgerow, container trees planting stock	Ft	\$0.78
422	Hedgerow Planting	HU-1 row hedgerow, container trees planting stock	Ft	\$0.96
430	Irrigation Pipeline	Microirrigation Pipeline	Ft	\$2.90
430	Irrigation Pipeline	HU-Microirrigation Pipeline	Ft	\$3.48
430	Irrigation Pipeline	Pipe System <= 8 in Diameter, <= 50 ft Installation	Ft	\$21.45
430	Irrigation Pipeline	HU-Pipe System <= 8 in Diameter, <= 50 ft Installation	Ft	\$25.75
430	Irrigation Pipeline	Pipe System <=8 in Diameter, >50 ft Installation	Ft	\$14.27
430	Irrigation Pipeline	HU-Pipe System <=8 in Diameter, >50 ft Installation	Ft	\$17.13
430	Irrigation Pipeline	Pipe System >=15 in, <= 50ft Installation	Ft	\$43.33
430	Irrigation Pipeline	HU-Pipe System >=15 in, <= 50ft Installation	Ft	\$52.00
430	Irrigation Pipeline	Pipe System >=15 in, >50 ft Installation	Ft	\$29.82

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	HU-Pipe System >=15 in, >50 ft Installation	Ft	\$35.79
430	Irrigation Pipeline	Pipe System 10-12 in Diameter, <= 50ft Installation	Ft	\$27.05
430	Irrigation Pipeline	HU-Pipe System 10-12 in Diameter, <= 50ft Installation	Ft	\$32.46
430	Irrigation Pipeline	Pipe System 10-12 in Diameter, >50 ft Installation	Ft	\$19.22
430	Irrigation Pipeline	HU-Pipe System 10-12 in Diameter, >50 ft Installation	Ft	\$23.06
430	Irrigation Pipeline	PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	\$4.75
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	\$5.70
441	Irrigation System, Microirrigation	Small Microirrigation System	SqFt	\$0.79
441	Irrigation System, Microirrigation	HU-Small Microirrigation System	SqFt	\$0.94
441	Irrigation System, Microirrigation	Specialty Crop Microirrigation System	Ac	\$2,182.03
441	Irrigation System, Microirrigation	HU-Specialty Crop Microirrigation System	Ac	\$2,618.43
442	Sprinkler System	Conversion to Center Pivot or Linear Move System	Ft	\$58.38
442	Sprinkler System	HU-Conversion to Center Pivot or Linear Move System	Ft	\$70.05
442	Sprinkler System	Solid Set System	Ac	\$4,461.04
442	Sprinkler System	HU-Solid Set System	Ac	\$5,353.24
442	Sprinkler System	Sprinkler Conversion to Low Pressure	Ft	\$4.99
442	Sprinkler System	HU-Sprinkler Conversion to Low Pressure	Ft	\$5.99
443	Irrigation System, Surface and Subsurface	Multiple Inlet Irrigation	Ac	\$18.28
443	Irrigation System, Surface and Subsurface	HU-Multiple Inlet Irrigation	Ac	\$21.93
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	No	\$2,261.26
443	Irrigation System, Surface and Subsurface	HU-Surge Valve & Controller	No	\$2,713.51
449	Irrigation Water Management	Advanced IWM	Ac	\$16.42
449	Irrigation Water Management	HU-Advanced IWM	Ac	\$19.70
449	Irrigation Water Management	Advanced IWM < 1 acre	SqFt	\$0.89
449	Irrigation Water Management	HU-Advanced IWM < 1 acre	SqFt	\$1.07
449	Irrigation Water Management	Basic IWM < 1 acre	SqFt	\$0.54
449	Irrigation Water Management	HU-Basic IWM < 1 acre	SqFt	\$0.64
449	Irrigation Water Management	Intermediate IWM < 1 acre	SqFt	\$0.71
449	Irrigation Water Management	HU-Intermediate IWM < 1 acre	SqFt	\$0.86

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	IWM for microirrigation systems and specialty crops	Ac	\$56.50
449	Irrigation Water Management	HU-IWM for microirrigation systems and specialty crops	Ac	\$67.80
449	Irrigation Water Management	IWM for row crops	Ac	\$10.50
449	Irrigation Water Management	HU-IWM for row crops	Ac	\$12.59
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder	No	\$1,583.25
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder	No	\$1,899.90
464	Irrigation Land Leveling	Irrigation Land Leveling - Corn Belt	Ac	\$217.50
464	Irrigation Land Leveling	HU-Irrigation Land Leveling - Corn Belt	Ac	\$261.00
464	Irrigation Land Leveling	Small Scale Irrigation Land Leveling	Ac	\$772.20
464	Irrigation Land Leveling	HU-Small Scale Irrigation Land Leveling	Ac	\$926.65
468	Lined Waterway or Outlet	Rock Lined	CuYd	\$104.63
468	Lined Waterway or Outlet	HU-Rock Lined	CuYd	\$125.56
468	Lined Waterway or Outlet	Turf Reinforced Matting - Corn Belt	SqFt	\$1.09
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting - Corn Belt	SqFt	\$1.31
472	Access Control	Animal exclusion from sensitive areas	Ac	\$40.10
472	Access Control	HU-Animal exclusion from sensitive areas	Ac	\$53.33
484	Mulching	Erosion Control Blanket, Vegetation Establishment	Ac	\$7,625.26
484	Mulching	HU-Erosion Control Blanket, Vegetation Establishment	Ac	\$9,150.31
484	Mulching	Natural Material - Full Coverage	Ac	\$383.09
484	Mulching	HU-Natural Material - Full Coverage	Ac	\$459.71
484	Mulching	Natural Material, Small Area	No	\$133.68
484	Mulching	HU-Natural Material, Small Area	No	\$160.42
484	Mulching	Synthetic Material, Small Area	No	\$129.37
484	Mulching	HU-Synthetic Material, Small Area	No	\$155.24
484	Mulching	Synthetic Material, Soil Moisture Management	Ac	\$2,172.05
484	Mulching	HU-Synthetic Material, Soil Moisture Management	Ac	\$2,606.46
484	Mulching	Tree and Shrub, Individual Treatment, Soil Moisture Management	No	\$0.96
484	Mulching	HU-Tree and Shrub, Individual Treatment, Soil Moisture Management	No	\$1.15
490	Tree/Shrub Site Preparation	Chemical Application	Ac	\$58.67

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	HU-Chemical Application	Ac	\$70.40
490	Tree/Shrub Site Preparation	Light Mechanical	Ac	\$95.12
490	Tree/Shrub Site Preparation	HU-Light Mechanical	Ac	\$114.14
490	Tree/Shrub Site Preparation	Light Mechanical with Chemical	Ac	\$153.79
490	Tree/Shrub Site Preparation	HU-Light Mechanical with Chemical	Ac	\$184.54
511	Forage Harvest Management	Improved Forage Quality	Ac	\$5.02
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	\$6.02
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	Ac	\$112.60
511	Forage Harvest Management	HU-Perennial Crops - Delayed Mowing	Ac	\$149.47
512	Pasture and Hay Planting	High Diversity Native Grass Establishment or Renovation - with fertility	Ac	\$413.10
512	Pasture and Hay Planting	HU-High Diversity Native Grass Establishment or Renovation - with fertility	Ac	\$511.01
512	Pasture and Hay Planting	Pr_High Diversity Native Grass Establishment or Renovation - with fertility	Ac	\$511.01
512	Pasture and Hay Planting	Interseeding Legumes and/or forbs	Ac	\$177.03
512	Pasture and Hay Planting	HU-Interseeding Legumes and/or forbs	Ac	\$212.44
512	Pasture and Hay Planting	Pr_Interseeding Legumes and/or forbs	Ac	\$212.44
512	Pasture and Hay Planting	Introduced Grass Establishment or Renovation	Ac	\$276.19
512	Pasture and Hay Planting	HU-Introduced Grass Establishment or Renovation	Ac	\$339.07
512	Pasture and Hay Planting	Pr_Introduced Grass Establishment or Renovation	Ac	\$339.07
512	Pasture and Hay Planting	Native Grass Establishment or Renovation - with fertility	Ac	\$369.84
512	Pasture and Hay Planting	HU-Native Grass Establishment or Renovation - with fertility	Ac	\$459.09
512	Pasture and Hay Planting	Pr_Native Grass Establishment or Renovation - with fertility	Ac	\$459.09
512	Pasture and Hay Planting	Small farm, Pasture and Hay planting for 1 ac.	Ac	\$549.57
512	Pasture and Hay Planting	HU-Small farm, Pasture and Hay planting for 1 ac.	Ac	\$659.49
512	Pasture and Hay Planting	Pr_Small farm, Pasture and Hay planting for 1 ac.	Ac	\$659.49
516	Livestock Pipeline	Above Ground Pipeline	Ft	\$1.45
516	Livestock Pipeline	HU-Above Ground Pipeline	Ft	\$1.74
516	Livestock Pipeline	Buried Pipeline, < 2in Plastic	Ft	\$2.28
516	Livestock Pipeline	HU-Buried Pipeline, < 2in Plastic	Ft	\$2.73
516	Livestock Pipeline	Buried Pipeline, >3in	Ft	\$6.28



Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	HU-Buried Pipeline, >3in	Ft	\$7.54
516	Livestock Pipeline	Buried Pipeline, 2in - 3in Plastic	Ft	\$3.40
516	Livestock Pipeline	HU-Buried Pipeline, 2in - 3in Plastic	Ft	\$4.08
516	Livestock Pipeline	Cased Pipeline with Boring	Ft	\$104.63
516	Livestock Pipeline	HU-Cased Pipeline with Boring	Ft	\$125.55
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	\$3.87
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	\$4.65
528	Prescribed Grazing	Deferment, >=210 days	Ac	\$69.48
528	Prescribed Grazing	HU-Deferment, >=210 days	Ac	\$89.98
528	Prescribed Grazing	Pr_Deferment, >=210 days	Ac	\$89.98
528	Prescribed Grazing	Deferment, 90 - 209 days	Ac	\$51.42
528	Prescribed Grazing	HU-Deferment, 90 - 209 days	Ac	\$66.01
528	Prescribed Grazing	Pr_Deferment, 90 - 209 days	Ac	\$66.01
528	Prescribed Grazing	Enhanced - Strip Grazing	Ac	\$63.51
528	Prescribed Grazing	HU-Enhanced - Strip Grazing	Ac	\$76.21
528	Prescribed Grazing	Pr_Enhanced - Strip Grazing	Ac	\$76.21
528	Prescribed Grazing	High Intensity, <=2 Day Rotation Frequency	Ac	\$54.04
528	Prescribed Grazing	HU-High Intensity, <=2 Day Rotation Frequency	Ac	\$64.84
528	Prescribed Grazing	Pr_High Intensity, <=2 Day Rotation Frequency	Ac	\$64.84
528	Prescribed Grazing	Low Intensity, > 7 Day Rotation Frequency	Ac	\$25.39
528	Prescribed Grazing	HU-Low Intensity, > 7 Day Rotation Frequency	Ac	\$30.47
528	Prescribed Grazing	Pr_Low Intensity, > 7 Day Rotation Frequency	Ac	\$30.47
528	Prescribed Grazing	Medium Intensity, 7-3 Days Rotation Frequency	Ac	\$37.68
528	Prescribed Grazing	HU-Medium Intensity, 7-3 Days Rotation Frequency	Ac	\$45.22
528	Prescribed Grazing	Pr_Medium Intensity, 7-3 Days Rotation Frequency	Ac	\$45.22
528	Prescribed Grazing	Prescribed Grazing Management for 5 Acres or less	Ac	\$181.56
528	Prescribed Grazing	HU-Prescribed Grazing Management for 5 Acres or less	Ac	\$217.87
528	Prescribed Grazing	Pr_Prescribed Grazing Management for 5 Acres or less	Ac	\$217.87
533	Pumping Plant	Large Wastewater Fuel Driven Pump > 50 Hp	No	\$41,679.59

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Large Wastewater Fuel Driven Pump > 50 Hp	No	\$50,015.51
533	Pumping Plant	Livestock Non-Electric Pump	No	\$1,105.13
533	Pumping Plant	HU-Livestock Non-Electric Pump	No	\$1,326.16
533	Pumping Plant	Livestock Water, Deep Well Pump (> 25ft deep) with Above Ground Pump House	No	\$2,796.23
533	Pumping Plant	HU-Livestock Water, Deep Well Pump (> 25ft deep) with Above Ground Pump House	No	\$3,355.48
533	Pumping Plant	Livestock Water, Deep Well Pump (>25 ft deep)	No	\$1,962.43
533	Pumping Plant	HU-Livestock Water, Deep Well Pump (>25 ft deep)	No	\$2,354.91
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25 ft deep)	No	\$1,657.60
533	Pumping Plant	HU-Livestock Water, Shallow Well Pump (<= 25 ft deep)	No	\$1,989.12
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25ft deep) with Above Ground Pump House	No	\$2,491.41
533	Pumping Plant	HU-Livestock Water, Shallow Well Pump (<= 25ft deep) with Above Ground Pump House	No	\$2,989.69
533	Pumping Plant	Manure Pump >5 Hp	No	\$7,639.03
533	Pumping Plant	HU-Manure Pump >5 Hp	No	\$9,166.83
533	Pumping Plant	Milk Transfer Pump	No	\$712.60
533	Pumping Plant	HU-Milk Transfer Pump	No	\$855.11
533	Pumping Plant	Pump with Sump	No	\$3,471.07
533	Pumping Plant	HU-Pump with Sump	No	\$4,165.28
533	Pumping Plant	Small Wastewater Fuel Driven Pump <= 50 Hp	No	\$21,266.56
533	Pumping Plant	HU-Small Wastewater Fuel Driven Pump <= 50 Hp	No	\$25,519.87
533	Pumping Plant	Solar Pump for Deep Well	No	\$5,433.66
533	Pumping Plant	HU-Solar Pump for Deep Well	No	\$6,520.39
533	Pumping Plant	Solar Pump for Shallow Well or Spring Development	No	\$3,764.44
533	Pumping Plant	HU-Solar Pump for Shallow Well or Spring Development	No	\$4,517.33
533	Pumping Plant	Vacuum Pump	No	\$5,500.78
533	Pumping Plant	HU-Vacuum Pump	No	\$6,600.93
533	Pumping Plant	Wastewater Pump < 1 Hp	No	\$1,342.59
533	Pumping Plant	HU-Wastewater Pump < 1 Hp	No	\$1,611.11
533	Pumping Plant	Wastewater Pump 1-5 Hp	No	\$3,465.12
533	Pumping Plant	HU-Wastewater Pump 1-5 Hp	No	\$4,158.14

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
554	Drainage Water Management	Automated Drainage Water Management - Each	No	\$72.21
554	Drainage Water Management	HU-Automated Drainage Water Management - Each	No	\$86.66
554	Drainage Water Management	Manual Drainage Water Management	No	\$113.90
554	Drainage Water Management	HU-Manual Drainage Water Management	No	\$136.68
558	Roof Runoff Structure	Concrete Channel with Wall	Lnft	\$57.53
558	Roof Runoff Structure	HU-Concrete Channel with Wall	Lnft	\$69.03
558	Roof Runoff Structure	High Tunnel Roof Runoff Trench Drain and Storage	Lnft	\$31.27
558	Roof Runoff Structure	HU-High Tunnel Roof Runoff Trench Drain and Storage	Lnft	\$37.52
558	Roof Runoff Structure	Rock Trench Drain	Ft	\$6.91
558	Roof Runoff Structure	HU-Rock Trench Drain	Ft	\$8.29
558	Roof Runoff Structure	Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$15.41
558	Roof Runoff Structure	HU-Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$18.49
558	Roof Runoff Structure	Roof Gutter, Large	Ft	\$19.01
558	Roof Runoff Structure	HU-Roof Gutter, Large	Ft	\$22.81
558	Roof Runoff Structure	Roof Gutter, Medium	Ft	\$15.01
558	Roof Runoff Structure	HU-Roof Gutter, Medium	Ft	\$18.01
558	Roof Runoff Structure	Roof Gutter, Small	Ft	\$8.74
558	Roof Runoff Structure	HU-Roof Gutter, Small	Ft	\$10.48
561	Heavy Use Area Protection	Concrete HUA	SqFt	\$4.83
561	Heavy Use Area Protection	HU-Concrete HUA	SqFt	\$5.80
561	Heavy Use Area Protection	Gravel without Geotextile, Thick	SqFt	\$0.99
561	Heavy Use Area Protection	HU-Gravel without Geotextile, Thick	SqFt	\$1.19
574	Spring Development	Collection Structure	No	\$1,142.37
574	Spring Development	HU-Collection Structure	No	\$1,370.84
574	Spring Development	Horizontal Collection Pipe	No	\$809.96
574	Spring Development	HU-Horizontal Collection Pipe	No	\$971.96
574	Spring Development	Horizontal Pipe with Collection Box	No	\$2,126.64
574	Spring Development	HU-Horizontal Pipe with Collection Box	No	\$2,551.97
574	Spring Development	Vertical Collection and Storage Pipe	No	\$1,769.41

Code	Practice	Component	Units	Unit Cost
574	Spring Development	HU-Vertical Collection and Storage Pipe	No	\$2,123.30
576	Livestock Shelter Structure	Prefabricated Portable Shade Structure	SqFt	\$5.24
576	Livestock Shelter Structure	HU-Prefabricated Portable Shade Structure	SqFt	\$6.29
578	Stream Crossing	Concrete Crossing	SqFt	\$7.24
578	Stream Crossing	HU-Concrete Crossing	SqFt	\$8.69
578	Stream Crossing	Rip Rap Crossing	SqFt	\$4.40
578	Stream Crossing	HU-Rip Rap Crossing	SqFt	\$5.28
580	Streambank and Shoreline Protection	Bank Shaping	Ft	\$8.07
580	Streambank and Shoreline Protection	HU-Bank Shaping	Ft	\$9.69
580	Streambank and Shoreline Protection	Pr_Bank Shaping	Ft	\$9.69
580	Streambank and Shoreline Protection	Bankfull Bench, Rock Toe	CuYd	\$269.11
580	Streambank and Shoreline Protection	HU-Bankfull Bench, Rock Toe	CuYd	\$322.93
580	Streambank and Shoreline Protection	Pr_Bankfull Bench, Rock Toe	CuYd	\$322.93
580	Streambank and Shoreline Protection	Bankfull Bench, Wood Toe	Lnft	\$121.25
580	Streambank and Shoreline Protection	HU-Bankfull Bench, Wood Toe	Lnft	\$145.50
580	Streambank and Shoreline Protection	Pr_Bankfull Bench, Wood Toe	Lnft	\$145.50
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$18.69
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	\$22.43
580	Streambank and Shoreline Protection	Pr_Bioengineered	Ft	\$22.43
580	Streambank and Shoreline Protection	In-Channel Boulder Structure	CuYd	\$199.88
580	Streambank and Shoreline Protection	HU-In-Channel Boulder Structure	CuYd	\$239.86
580	Streambank and Shoreline Protection	Pr_In-Channel Boulder Structure	CuYd	\$239.86
580	Streambank and Shoreline Protection	Stone Toe protection with vegetation	Ft	\$44.61
580	Streambank and Shoreline Protection	HU-Stone Toe protection with vegetation	Ft	\$53.53
580	Streambank and Shoreline Protection	Pr_Stone Toe protection with vegetation	Ft	\$53.53
580	Streambank and Shoreline Protection	Stream Barb/Bendway Weir-large stream	Ft	\$70.09
580	Streambank and Shoreline Protection	HU-Stream Barb/Bendway Weir-large stream	Ft	\$84.11
580	Streambank and Shoreline Protection	Pr_Stream Barb/Bendway Weir-large stream	Ft	\$84.11
580	Streambank and Shoreline Protection	Stream Barb/LPSTP-Longitudinal Peaked Stone Toe Protection-small Streams	Ft	\$42.39

Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	HU-Stream Barb/LPSTP-Longitudinal Peaked Stone Toe Protection-small Streams	Ft	\$50.86
580	Streambank and Shoreline Protection	Pr_Stream Barb/LPSTP-Longitudinal Peaked Stone Toe Protection-small Streams	Ft	\$50.86
580	Streambank and Shoreline Protection	Structural	CuYd	\$47.47
580	Streambank and Shoreline Protection	HU-Structural	CuYd	\$56.96
580	Streambank and Shoreline Protection	Pr_Structural	CuYd	\$56.96
580	Streambank and Shoreline Protection	Weir/Riffle Large	No	\$7,916.30
580	Streambank and Shoreline Protection	HU-Weir/Riffle Large	No	\$9,499.56
580	Streambank and Shoreline Protection	Pr_Weir/Riffle Large	No	\$9,499.56
580	Streambank and Shoreline Protection	Weir/Riffle Medium	No	\$6,012.34
580	Streambank and Shoreline Protection	HU-Weir/Riffle Medium	No	\$7,214.80
580	Streambank and Shoreline Protection	Pr_Weir/Riffle Medium	No	\$7,214.80
580	Streambank and Shoreline Protection	Weir/Riffle Small	No	\$2,965.46
580	Streambank and Shoreline Protection	HU-Weir/Riffle Small	No	\$3,558.55
580	Streambank and Shoreline Protection	Pr_Weir/Riffle Small	No	\$3,558.55
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.56
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.87
587	Structure for Water Control	Automated DWM Control Structure	No	\$7,126.14
587	Structure for Water Control	HU-Automated DWM Control Structure	No	\$8,551.36
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$369.95
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$443.94
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$134.76
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$161.71
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	No	\$7,306.46
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	No	\$8,767.76
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	No	\$4,545.03
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	No	\$5,454.04
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	No	\$2,795.87
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	No	\$3,355.04
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, <=10 in. dia. Pipe	No	\$1,638.03

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Inline WCS, Subsurface Drainage Control, <=10 in. dia. Pipe	No	\$1,965.63
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, >10 in. dia. Pipe	No	\$2,381.89
587	Structure for Water Control	HU-Inline WCS, Subsurface Drainage Control, >10 in. dia. Pipe	No	\$2,858.27
587	Structure for Water Control	Straight Pipe, Surface Water Control, <=10 in. dia. Pipe (w/o adjustable control)	Ft	\$40.00
587	Structure for Water Control	HU-Straight Pipe, Surface Water Control, <=10 in. dia. Pipe (w/o adjustable control)	Ft	\$48.00
587	Structure for Water Control	Straight Pipe, Surface Water Control, >=12 in. dia. Pipe (w/o adjustable control)	Ft	\$51.21
587	Structure for Water Control	HU-Straight Pipe, Surface Water Control, >=12 in. dia. Pipe (w/o adjustable control)	Ft	\$61.45
587	Structure for Water Control	Watertight Flap gate Inflow WCS, Surface Water Control, <=15 in. dia. Pipe	No	\$3,385.93
587	Structure for Water Control	HU-Watertight Flap gate Inflow WCS, Surface Water Control, <=15 in. dia. Pipe	No	\$4,063.12
587	Structure for Water Control	Watertight Flap gate Inflow WCS, Surface Water Control, >15 in. dia. Pipe	No	\$3,533.64
587	Structure for Water Control	HU-Watertight Flap gate Inflow WCS, Surface Water Control, >15 in. dia. Pipe	No	\$4,240.37
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control Using Existing Pipe (Box Only)	No	\$566.14
587	Structure for Water Control	HU-Weir Box Inlet WCS, Surface Water Control Using Existing Pipe (Box Only)	No	\$679.36
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control, <=16 in. dia. Pipe.	No	\$4,849.12
587	Structure for Water Control	HU-Weir Box Inlet WCS, Surface Water Control, <=16 in. dia. Pipe.	No	\$5,818.94
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control, >16 in. dia. Pipe.	No	\$5,437.14
587	Structure for Water Control	HU-Weir Box Inlet WCS, Surface Water Control, >16 in. dia. Pipe.	No	\$6,524.57
590	Nutrient Management	Adaptive NM	No	\$2,074.49
590	Nutrient Management	HU-Adaptive NM	No	\$2,489.39
590	Nutrient Management	Pr_Adaptive NM	No	\$2,489.39
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$7.04
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$8.45
590	Nutrient Management	Pr_Basic NM (Non-Organic/Organic)	Ac	\$8.45
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$14.96
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$17.95
590	Nutrient Management	Pr_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$17.95
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	\$30.54
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	\$36.65
590	Nutrient Management	Pr_Basic NM with Manure Injection or Incorporation	Ac	\$36.65

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	Prescription Nutrient Efficiency	Ac	\$35.22
590	Nutrient Management	HU-Prescription Nutrient Efficiency	Ac	\$42.27
590	Nutrient Management	Pr_Prescription Nutrient Efficiency	Ac	\$42.27
590	Nutrient Management	Prescription Nutrient Efficiency and Precision Application	Ac	\$47.81
590	Nutrient Management	HU-Prescription Nutrient Efficiency and Precision Application	Ac	\$57.38
590	Nutrient Management	Pr_Prescription Nutrient Efficiency and Precision Application	Ac	\$57.38
590	Nutrient Management	Small Scale Basic Nutrient Management	kSqFt	\$54.96
590	Nutrient Management	HU-Small Scale Basic Nutrient Management	kSqFt	\$65.95
590	Nutrient Management	Pr_Small Scale Basic Nutrient Management	kSqFt	\$65.95
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$47.08
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	\$56.50
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$28.79
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$34.55
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$917.58
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,101.10
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$50.70
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$60.84
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,497.78
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,797.34
600	Terrace	Terrace, no topsoiling, closed outlet	Ac	\$1,218.90
600	Terrace	HU-Terrace, no topsoiling, closed outlet	Ac	\$1,462.69
600	Terrace	Terrace, no topsoiling, open outlet	Ac	\$438.59
600	Terrace	HU-Terrace, no topsoiling, open outlet	Ac	\$526.31
600	Terrace	Terrace, with topsoiling, closed outlet	Ac	\$1,494.52
600	Terrace	HU-Terrace, with topsoiling, closed outlet	Ac	\$1,793.42

Code	Practice	Component	Units	Unit Cost
600	Terrace	Terrace, with topsoiling, open outlet	Ac	\$714.21
600	Terrace	HU-Terrace, with topsoiling, open outlet	Ac	\$857.05
604	Saturated Buffer	Saturated Buffer	Ft	\$7.59
604	Saturated Buffer	HU-Saturated Buffer	Ft	\$9.11
605	Denitrifying Bioreactor	Denitrifying Bioreactor with liner, no soil cover	CuYd	\$56.14
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor with liner, no soil cover	CuYd	\$67.37
605	Denitrifying Bioreactor	Denitrifying Bioreactor, with liner and soil cover	CuYd	\$66.29
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, with liner and soil cover	CuYd	\$79.55
605	Denitrifying Bioreactor	Denitrifying Bioreactor, without liner, no soil cover	CuYd	\$54.03
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, without liner, no soil cover	CuYd	\$64.83
605	Denitrifying Bioreactor	Denitrifying Bioreactor, without Liner, Soil Cover	CuYd	\$62.81
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, without Liner, Soil Cover	CuYd	\$75.37
606	Subsurface Drain	<= 5in CPP	Ft	\$1.80
606	Subsurface Drain	HU-<= 5in CPP	Ft	\$2.16
606	Subsurface Drain	>= 15in CPP	Ft	\$11.87
606	Subsurface Drain	HU->= 15in CPP	Ft	\$14.25
606	Subsurface Drain	10in CPP	Ft	\$6.09
606	Subsurface Drain	HU-10in CPP	Ft	\$7.30
606	Subsurface Drain	12in CPP	Ft	\$6.94
606	Subsurface Drain	HU-12in CPP	Ft	\$8.33
606	Subsurface Drain	6in CPP	Ft	\$2.36
606	Subsurface Drain	HU-6in CPP	Ft	\$2.83
606	Subsurface Drain	8in CPP	Ft	\$4.62
606	Subsurface Drain	HU-8in CPP	Ft	\$5.54
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, Each	No	\$1.19
612	Tree/Shrub Establishment	HU-Bareroot Trees and Shrubs, Each	No	\$1.43
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, with Tree Shelters, Each	No	\$5.17
612	Tree/Shrub Establishment	HU-Bareroot Trees and Shrubs, with Tree Shelters, Each	No	\$6.20
612	Tree/Shrub Establishment	Container Trees and Shrubs 2 gallon and larger with tree shelters, Each	No	\$21.92



Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs 2 gallon and larger with tree shelters, Each	No	\$26.30
612	Tree/Shrub Establishment	Container Trees and Shrubs, 2 gallon and larger, Each	No	\$13.77
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs, 2 gallon and larger, Each	No	\$16.52
612	Tree/Shrub Establishment	Container Trees and Shrubs, less than 2 gallon with tree shelters, Each	No	\$14.84
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs, less than 2 gallon with tree shelters, Each	No	\$17.81
612	Tree/Shrub Establishment	Container Trees and Shrubs, less than 2 gallon, Each	No	\$6.69
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs, less than 2 gallon, Each	No	\$8.03
612	Tree/Shrub Establishment	Direct Seeding	Ac	\$843.73
612	Tree/Shrub Establishment	HU-Direct Seeding	Ac	\$1,051.01
614	Watering Facility	Above Ground Storage, >3,000 gallons	No	\$4,286.02
614	Watering Facility	HU-Above Ground Storage, >3,000 gallons	No	\$5,143.22
614	Watering Facility	Above Ground Storage, 1,000 - 3,000 gallons	No	\$2,547.24
614	Watering Facility	HU-Above Ground Storage, 1,000 - 3,000 gallons	No	\$3,056.69
614	Watering Facility	Access Ramp	SqFt	\$2.20
614	Watering Facility	HU-Access Ramp	SqFt	\$2.64
614	Watering Facility	Portable Tank	No	\$180.51
614	Watering Facility	HU-Portable Tank	No	\$216.61
614	Watering Facility	Tire Tank	No	\$1,058.44
614	Watering Facility	HU-Tire Tank	No	\$1,270.12
614	Watering Facility	Underground Storage Tank	No	\$3,871.55
614	Watering Facility	HU-Underground Storage Tank	No	\$4,645.86
620	Underground Outlet	<= 5in Diameter Pipe with Risers	Ft	\$2.60
620	Underground Outlet	HU-<= 5in Diameter Pipe with Risers	Ft	\$3.12
620	Underground Outlet	>=12in Diameter Pipe with Risers	Ft	\$10.09
620	Underground Outlet	HU->=12in Diameter Pipe with Risers	Ft	\$12.11
620	Underground Outlet	10in Diameter Pipe with Risers	Ft	\$7.62
620	Underground Outlet	HU-10in Diameter Pipe with Risers	Ft	\$9.15
620	Underground Outlet	6in Diameter Pipe with Risers	Ft	\$3.24
620	Underground Outlet	HU-6in Diameter Pipe with Risers	Ft	\$3.89

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	8in Diameter Pipe with Risers	Ft	\$5.27
620	Underground Outlet	HU-8in Diameter Pipe with Risers	Ft	\$6.32
620	Underground Outlet	Blind Inlet for Water Quality	CuYd	\$44.47
620	Underground Outlet	HU-Blind Inlet for Water Quality	CuYd	\$53.36
630	Vertical Drain	Sinkhole, Minimal Excavation	No	\$2,782.79
630	Vertical Drain	HU-Sinkhole, Minimal Excavation	No	\$3,339.34
632	Waste Separation Facility	Concrete Basin	Cu-Ft	\$4.10
632	Waste Separation Facility	HU-Concrete Basin	Cu-Ft	\$4.91
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$7.17
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$8.61
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	\$0.26
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	\$0.31
632	Waste Separation Facility	Gravity Tank	Cu-Ft	\$3.94
632	Waste Separation Facility	HU-Gravity Tank	Cu-Ft	\$4.72
632	Waste Separation Facility	Mechanical Separation Facility	No	\$43,433.97
632	Waste Separation Facility	HU-Mechanical Separation Facility	No	\$52,120.77
634	Waste Transfer	Cased Pipeline with Boring	Ft	\$127.52
634	Waste Transfer	HU-Cased Pipeline with Boring	Ft	\$153.02
634	Waste Transfer	Concrete Channel with Curb	SqFt	\$6.14
634	Waste Transfer	HU-Concrete Channel with Curb	SqFt	\$7.37
634	Waste Transfer	Gravity or Low Pressure Flow Pipeline, Small	Ft	\$16.51
634	Waste Transfer	HU-Gravity or Low Pressure Flow Pipeline, Small	Ft	\$19.82
634	Waste Transfer	Manure Flush System	Gal	\$5.84
634	Waste Transfer	HU-Manure Flush System	Gal	\$7.00
634	Waste Transfer	Pressurized Pipeline	Ft	\$17.42
634	Waste Transfer	HU-Pressurized Pipeline	Ft	\$20.91
634	Waste Transfer	Wastewater catch basin, less than or equal to 1000 gal.	Gal	\$7.95
634	Waste Transfer	HU-Wastewater catch basin, less than or equal to 1000 gal.	Gal	\$9.54
634	Waste Transfer	Wastewater Recycle System for Flush System, Pipes only	Ft	\$8.89

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-Wastewater Recycle System for Flush System, Pipes only	Ft	\$10.67
638	Water and Sediment Control Basin	Base	CuYd	\$2.26
638	Water and Sediment Control Basin	HU-Base	CuYd	\$2.71
638	Water and Sediment Control Basin	Topsoil	CuYd	\$2.48
638	Water and Sediment Control Basin	HU-Topsoil	CuYd	\$2.98
642	Water Well	Deep Drilled Well, > 100 Feet	Ft	\$25.08
642	Water Well	HU-Deep Drilled Well, > 100 Feet	Ft	\$30.10
642	Water Well	Large Diameter Drilled Well	Ft	\$195.24
642	Water Well	HU-Large Diameter Drilled Well	Ft	\$234.28
642	Water Well	Shallow Drilled Well, <= 100 feet, <= 6in Dia.	Ft	\$46.05
642	Water Well	HU-Shallow Drilled Well, <= 100 feet, <= 6in Dia.	Ft	\$55.26
642	Water Well	Shallow Drilled Well, <= 100 feet, > 6in Dia.	Ft	\$57.74
642	Water Well	HU-Shallow Drilled Well, <= 100 feet, > 6in Dia.	Ft	\$69.29
643	Restoration of Rare or Declining Natural Communities	Glade Restoration, Heavy	Ac	\$746.07
643	Restoration of Rare or Declining Natural Communities	HU-Glade Restoration, Heavy	Ac	\$895.28
643	Restoration of Rare or Declining Natural Communities	Glade Restoration, Light	Ac	\$387.74
643	Restoration of Rare or Declining Natural Communities	HU-Glade Restoration, Light	Ac	\$465.29
643	Restoration of Rare or Declining Natural Communities	High Species Richness on Fallow or Non-Cropland, no FI	Ac	\$403.55
643	Restoration of Rare or Declining Natural Communities	HU-High Species Richness on Fallow or Non-Cropland, no FI	Ac	\$484.27
643	Restoration of Rare or Declining Natural Communities	Savanna or Prairie Restoration, Heavy	Ac	\$272.10
643	Restoration of Rare or Declining Natural Communities	HU-Savanna or Prairie Restoration, Heavy	Ac	\$326.52
643	Restoration of Rare or Declining Natural Communities	Savanna or Prairie Restoration, Light	Ac	\$66.88
643	Restoration of Rare or Declining Natural Communities	HU-Savanna or Prairie Restoration, Light	Ac	\$80.25
643	Restoration of Rare or Declining Natural Communities	Savanna or Prairie Restoration, Medium	Ac	\$161.87
643	Restoration of Rare or Declining Natural Communities	HU-Savanna or Prairie Restoration, Medium	Ac	\$194.25
643	Restoration of Rare or Declining Natural Communities	Woodland Restoration, Heavy	Ac	\$239.84
643	Restoration of Rare or Declining Natural Communities	HU-Woodland Restoration, Heavy	Ac	\$287.81
643	Restoration of Rare or Declining Natural Communities	Woodland Restoration, Light	Ac	\$150.25
643	Restoration of Rare or Declining Natural Communities	HU-Woodland Restoration, Light	Ac	\$180.30

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
643	Restoration of Rare or Declining Natural Communities	Woodland Restoration, Medium	Ac	\$185.54
643	Restoration of Rare or Declining Natural Communities	HU-Woodland Restoration, Medium	Ac	\$222.65
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$282.50
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$339.00
645	Upland Wildlife Habitat Management	Macro Topography, deep	No	\$642.72
645	Upland Wildlife Habitat Management	HU-Macro Topography, deep	No	\$771.27
646	Shallow Water Development and Management	High Level Management, Pumping	Ac	\$43.46
646	Shallow Water Development and Management	HU-High Level Management, Pumping	Ac	\$54.58
646	Shallow Water Development and Management	Low Level Management, Natural Ponding	Ac	\$27.56
646	Shallow Water Development and Management	HU-Low Level Management, Natural Ponding	Ac	\$35.50
647	Early Successional Habitat Development-Mgt	Disking	Ac	\$79.47
647	Early Successional Habitat Development-Mgt	HU-Disking	Ac	\$95.37
647	Early Successional Habitat Development-Mgt	Mowing and Heavy Disking	Ac	\$161.04
647	Early Successional Habitat Development-Mgt	HU-Mowing and Heavy Disking	Ac	\$193.25
647	Early Successional Habitat Development-Mgt	Strip Spraying	Ac	\$53.73
647	Early Successional Habitat Development-Mgt	HU-Strip Spraying	Ac	\$64.48
649	Structures for Wildlife	Downed Tree Structure	No	\$245.06
649	Structures for Wildlife	HU-Downed Tree Structure	No	\$294.07
649	Structures for Wildlife	Edgefeathering, heavy	Ac	\$989.47
649	Structures for Wildlife	HU-Edgefeathering, heavy	Ac	\$1,187.37
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.15
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	\$0.18
655	Forest Trails and Landings	Log Landing Shaping and Grading with Vegetation Establishment	Ac	\$1,424.57
655	Forest Trails and Landings	HU-Log Landing Shaping and Grading with Vegetation Establishment	Ac	\$1,709.48
655	Forest Trails and Landings	Shaping and Grading	Ft	\$0.45
655	Forest Trails and Landings	HU-Shaping and Grading	Ft	\$0.54
655	Forest Trails and Landings	Shaping and Grading with Vegetation Establishment	Ft	\$0.64
655	Forest Trails and Landings	HU-Shaping and Grading with Vegetation Establishment	Ft	\$0.77
655	Forest Trails and Landings	Water Bar Installation	No	\$46.31

Code	Practice	Component	Units	Unit Cost
655	Forest Trails and Landings	HU-Water Bar Installation	No	\$55.57
657	Wetland Restoration	Riverine Levee Removal, ditch plugs and floodplain features	Ac	\$917.75
657	Wetland Restoration	HU-Riverine Levee Removal, ditch plugs and floodplain features	Ac	\$1,139.83
658	Wetland Creation	Embankment	Ac	\$3,092.13
658	Wetland Creation	HU-Embankment	Ac	\$3,749.08
658	Wetland Creation	Excavated	Ac	\$3,164.04
658	Wetland Creation	HU-Excavated	Ac	\$3,835.38
659	Wetland Enhancement	Riverine, Levee Removal, ditch plugs and floodplain features	Ac	\$917.75
659	Wetland Enhancement	HU-Riverine, Levee Removal, ditch plugs and floodplain features	Ac	\$1,139.83
666	Forest Stand Improvement	Forest Stand Improvement, Heavy	Ac	\$171.16
666	Forest Stand Improvement	HU-Forest Stand Improvement, Heavy	Ac	\$205.39
666	Forest Stand Improvement	Forest Stand Improvement, Light	Ac	\$111.07
666	Forest Stand Improvement	HU-Forest Stand Improvement, Light	Ac	\$133.28
666	Forest Stand Improvement	Forest Stand Improvement, Medium	Ac	\$135.73
666	Forest Stand Improvement	HU-Forest Stand Improvement, Medium	Ac	\$162.88
666	Forest Stand Improvement	Temporary Forest Openings, patch clearcuts	Ac	\$304.19
666	Forest Stand Improvement	HU-Temporary Forest Openings, patch clearcuts	Ac	\$365.03
670	Energy Efficient Lighting System	Automatic Controller System	No	\$397.33
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	\$476.79
670	Energy Efficient Lighting System	Lighting - Indoor Fixture Conversion	No	\$269.68
670	Energy Efficient Lighting System	HU-Lighting - Indoor Fixture Conversion	No	\$323.61
670	Energy Efficient Lighting System	Lighting - Indoor Fixture Conversion, Multiple Fixture Upgrade	No	\$147.64
670	Energy Efficient Lighting System	HU-Lighting - Indoor Fixture Conversion, Multiple Fixture Upgrade	No	\$177.17
670	Energy Efficient Lighting System	Lighting - LED	No	\$9.19
670	Energy Efficient Lighting System	HU-Lighting - LED	No	\$11.02
670	Energy Efficient Lighting System	Lighting - Outdoor or High Bay Bulb Replacement	No	\$108.44
670	Energy Efficient Lighting System	HU-Lighting - Outdoor or High Bay Bulb Replacement	No	\$130.12
670	Energy Efficient Lighting System	Lighting - Outdoor or High Bay Fixture Conversion	No	\$170.00
670	Energy Efficient Lighting System	HU-Lighting - Outdoor or High Bay Fixture Conversion	No	\$204.00

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.86
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$1.03
672	Energy Efficient Building Envelope	Building Envelope - Curtain Wall Conversion	SqFt	\$3.78
672	Energy Efficient Building Envelope	HU-Building Envelope - Curtain Wall Conversion	SqFt	\$4.54
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Screens	SqFt	\$2.35
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Screens	SqFt	\$2.81
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Unglazed Wall Insulation	SqFt	\$0.30
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Unglazed Wall Insulation	SqFt	\$0.36
672	Energy Efficient Building Envelope	Building Envelope - Insulated Curtain Upgrade	SqFt	\$2.25
672	Energy Efficient Building Envelope	HU-Building Envelope - Insulated Curtain Upgrade	SqFt	\$2.70
672	Energy Efficient Building Envelope	Building Envelope - Insulated Door Upgrade	SqFt	\$15.46
672	Energy Efficient Building Envelope	HU-Building Envelope - Insulated Door Upgrade	SqFt	\$18.55
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	\$1.54
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	\$1.85
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation with Fiberglass Batt Insulation	SqFt	\$2.88
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation with Fiberglass Batt Insulation	SqFt	\$3.45
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation with Foam Insulation	SqFt	\$3.15
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation with Foam Insulation	SqFt	\$3.78
810	Annual Forages for Grazing Systems	Annual forages mix	Ac	\$70.76
810	Annual Forages for Grazing Systems	HU-Annual forages mix	Ac	\$84.91
821	Low Tunnel Systems	Low tunnel < 1000 square feet- Year 1	SqFt	\$4.54
821	Low Tunnel Systems	HU-Low tunnel < 1000 square feet- Year 1	SqFt	\$5.44
821	Low Tunnel Systems	Low tunnel 1000-5000 square feet, Year 1	SqFt	\$1.21
821	Low Tunnel Systems	HU-Low tunnel 1000-5000 square feet, Year 1	SqFt	\$1.45
821	Low Tunnel Systems	Low tunnel management- Year 2-3	SqFt	\$0.40
821	Low Tunnel Systems	HU-Low tunnel management- Year 2-3	SqFt	\$0.48