

## 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

Code	Practice	Component	Units	Unit Cost
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

Code	Practice	Component	Units	Unit Cost
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

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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

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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



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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	\$21,887.71
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	No	\$26,265.25
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	\$31,614.17
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	No	\$37,937.01
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	\$18,460.51
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	\$22,152.61
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	\$26,473.37
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	\$31,768.05
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	\$24,972.19
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	No	\$29,966.62
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$34,527.29
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$41,432.75
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	\$48,662.75

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year	No	\$58,395.30
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	\$69,747.76
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year with two treatment sites	No	\$83,697.31
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	\$45,235.55
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1 plus - NO QAPP	No	\$54,282.66
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	\$64,606.96
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	\$77,528.35
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	\$51,747.23
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1-QAPP	No	\$62,096.67
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	\$30,306.43
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below	No	\$36,367.71
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below cold climate	No	\$33,193.77
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below cold climate	No	\$39,832.53
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 1	No	\$3,862.06
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 1	No	\$4,634.47
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 2	No	\$8,289.67
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 2	No	\$9,947.60
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 3	No	\$11,047.37
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 3	No	\$13,256.85
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 3	No	\$18,140.17
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 3	No	\$21,768.20
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above and Below 1	No	\$4,433.02
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above and Below 1	No	\$5,319.62

Code	Practice	Component	Units	Unit Cost
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	\$22,281.56
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	No	\$26,737.88
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	No	\$22,860.49
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface Cold Climate	No	\$27,432.58
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	\$30,422.74
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile	No	\$36,507.29
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile Cold Climate	No	\$30,422.74
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile Cold Climate	No	\$36,507.29
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation and Soil Testing for Contaminants	No	\$10,281.60
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation and Soil Testing for Contaminants	No	\$12,337.92
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation for Potential Contaminants	No	\$3,427.20
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation for Potential Contaminants	No	\$4,112.64
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing and Subsurface Investigation	No	\$6,854.40
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing and Subsurface Investigation	No	\$8,225.28
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$134.46
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$161.36
209	PFAS Testing in Water or Soil	PFAS Testing: Complicated (High Complexity) Sampling - Multiple Samples	No	\$797.57
209	PFAS Testing in Water or Soil	HU-PFAS Testing: Complicated (High Complexity) Sampling - Multiple Samples	No	\$957.08
209	PFAS Testing in Water or Soil	PFAS Testing: Simple (Low Complexity) Sampling - Single Sample	No	\$934.66
209	PFAS Testing in Water or Soil	HU-PFAS Testing: Simple (Low Complexity) Sampling - Single Sample	No	\$1,121.59
209	PFAS Testing in Water or Soil	PFAS Testing: Simple (Low Complexity) Sampling - Multiple Samples	No	\$660.48
209	PFAS Testing in Water or Soil	HU-PFAS Testing: Simple (Low Complexity) Sampling - Multiple Samples	No	\$792.58
216	Soil Health Testing	Basic Soil Health Suite	No	\$114.54
216	Soil Health Testing	HU-Basic Soil Health Suite	No	\$137.45
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	\$156.45
216	Soil Health Testing	HU-Basic Soil Health Suite + Chemical	No	\$187.74
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	\$155.09
216	Soil Health Testing	HU-Single Indicator	No	\$186.11
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	\$2,061.71
216	Soil Health Testing	HU-Soil Health and Dynamic Soil Properties	No	\$2,474.06
217	Soil and Source Testing for Nutrient Management	Manure or Compost Only	No	\$812.10
217	Soil and Source Testing for Nutrient Management	HU-Manure or Compost Only	No	\$974.52
217	Soil and Source Testing for Nutrient Management	Small scale - Soil and Nutrient Source Test	No	\$352.65
217	Soil and Source Testing for Nutrient Management	HU-Small scale - Soil and Nutrient Source Test	No	\$423.18
217	Soil and Source Testing for Nutrient Management	Soil and Source Material Test	No	\$2,772.64
217	Soil and Source Testing for Nutrient Management	HU-Soil and Source Material Test	No	\$3,327.16
217	Soil and Source Testing for Nutrient Management	Soil Test Only	No	\$696.49
217	Soil and Source Testing for Nutrient Management	HU-Soil Test Only	No	\$835.79
217	Soil and Source Testing for Nutrient Management	Soil Test Only Garden Plots/Raised Beds	No	\$443.36
217	Soil and Source Testing for Nutrient Management	HU-Soil Test Only Garden Plots/Raised Beds	No	\$532.03
217	Soil and Source Testing for Nutrient Management	Soil Test- pH Emphasis	No	\$205.21
217	Soil and Source Testing for Nutrient Management	HU-Soil Test- pH Emphasis	No	\$246.25
217	Soil and Source Testing for Nutrient Management	Source Water Nutrient Test	No	\$619.41
217	Soil and Source Testing for Nutrient Management	HU-Source Water Nutrient Test	No	\$743.29
217	Soil and Source Testing for Nutrient Management	Zone or Grid Soil Test	No	\$1,395.59
217	Soil and Source Testing for Nutrient Management	HU-Zone or Grid Soil Test	No	\$1,674.70
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	High Complexity	No	\$1,370.88
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-High Complexity	No	\$1,645.06
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Low Complexity	No	\$685.44

Code	Practice	Component	Units	Unit Cost
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Low Complexity	No	\$822.53
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Medium Complexity	No	\$1,028.16
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Medium Complexity	No	\$1,233.79
221	Soil Organic Carbon Stock Measurement	Carbon Stock Monitoring	No	\$1,252.04
221	Soil Organic Carbon Stock Measurement	HU-Carbon Stock Monitoring	No	\$1,502.45
222	Indigenous Stewardship Methods Evaluation	ISME 1001 to 3,000 Acres	No	\$16,664.60
222	Indigenous Stewardship Methods Evaluation	HU-ISME 1001 to 3,000 Acres	No	\$19,997.51
222	Indigenous Stewardship Methods Evaluation	ISME 11 to 300 Acres	No	\$6,737.74
222	Indigenous Stewardship Methods Evaluation	HU-ISME 11 to 300 Acres	No	\$8,085.29
222	Indigenous Stewardship Methods Evaluation	ISME 301 to 1,000 Acres	No	\$12,517.86
222	Indigenous Stewardship Methods Evaluation	HU-ISME 301 to 1,000 Acres	No	\$15,021.43
222	Indigenous Stewardship Methods Evaluation	ISME Less Than or Equal to 10 Acres	No	\$5,047.09
222	Indigenous Stewardship Methods Evaluation	HU-ISME Less Than or Equal to 10 Acres	No	\$6,056.51
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	\$1,362.42
224	Aquifer Flow Test	HU-Aquifer Flow Test	No	\$1,634.91

Code	Practice	Component	Units	Unit Cost
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
309	Agrichemical Handling Facility	Concrete storage and handling pad	SqFt	\$14.24
309	Agrichemical Handling Facility	HU-Concrete storage and handling pad	SqFt	\$17.08
311	Alley Cropping	Alley Cropping-single row	No	\$28.94
311	Alley Cropping	HU-Alley Cropping-single row	No	\$34.73
311	Alley Cropping	Single row bareroot planting stock	No	\$2.01

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	\$7.70
311	Alley Cropping	HU-Single row bareroot planting stock with tree shelters	No	\$9.06
313	Waste Storage Facility	Above Ground Steel or Concrete, between 100 and 200K ft3 storage	Cu-Ft	\$2.47
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, between 100 and 200K ft3 storage	Cu-Ft	\$2.97
313	Waste Storage Facility	Above Ground Steel or Concrete, greater than 200K ft3 storage	Cu-Ft	\$2.32
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, greater than 200K ft3 storage	Cu-Ft	\$2.78
313	Waste Storage Facility	Above Ground Steel or Concrete, less than 25K ft3 storage	Cu-Ft	\$7.64
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, less than 25K ft3 storage	Cu-Ft	\$9.17
313	Waste Storage Facility	Above Ground Steel or Concrete, between 25 and100K ft3 storage	Cu-Ft	\$3.23
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, between 25 and100K ft3 storage	Cu-Ft	\$3.88
313	Waste Storage Facility	Dry Stack, concrete floor, no wall	SqFt	\$6.88
313	Waste Storage Facility	HU-Dry Stack, concrete floor, no wall	SqFt	\$8.26
313	Waste Storage Facility	Dry Stack, Reinforced concrete floor, Reinforced concrete wall	SqFt	\$13.19
313	Waste Storage Facility	HU-Dry Stack, Reinforced concrete floor, Reinforced concrete wall	SqFt	\$15.83
313	Waste Storage Facility	Earthen Storage Facility, Above Ground, Embankment	Cu-Ft	\$0.95
313	Waste Storage Facility	HU-Earthen Storage Facility, Above Ground, Embankment	Cu-Ft	\$1.15
313	Waste Storage Facility	Earthen Storage Facility, In ground, less than 50K ft3 Storage	Cu-Ft	\$0.27
313	Waste Storage Facility	HU-Earthen Storage Facility, In ground, less than 50K ft3 Storage	Cu-Ft	\$0.33
313	Waste Storage Facility	Earthen Storage Facility, Inground, greater than 50K ft3 Storage	Cu-Ft	\$0.20
313	Waste Storage Facility	HU-Earthen Storage Facility, Inground, greater than 50K ft3 Storage	Cu-Ft	\$0.24
313	Waste Storage Facility	Liner removal prepping for relining the structure	Cu-Ft	\$0.03
313	Waste Storage Facility	HU-Liner removal prepping for relining the structure	Cu-Ft	\$0.04
314	Brush Management	Brush Management for 1 Ac. or less	Ac	\$292.50
314	Brush Management	HU-Brush Management for 1 Ac. or less	Ac	\$351.00
314	Brush Management	Chemical, Individual Plant Treatment	Ac	\$32.66
314	Brush Management	HU-Chemical, Individual Plant Treatment	Ac	\$39.19
314	Brush Management	Hand Cut and Chemical, Small Shrubs, Dense Infestation	Ac	\$647.55
314	Brush Management	HU-Hand Cut and Chemical, Small Shrubs, Dense Infestation	Ac	\$777.06



<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
314	Brush Management	Hand Tools and Chemical, moderate infestation	Ac	\$422.60
314	Brush Management	HU-Hand Tools and Chemical, moderate infestation	Ac	\$507.12
314	Brush Management	Mechanical and Chemical, Large Shrubs	Ac	\$246.72
314	Brush Management	HU-Mechanical and Chemical, Large Shrubs	Ac	\$296.07
314	Brush Management	Mechanical and Chemical, Small Shrubs	Ac	\$125.75
314	Brush Management	HU-Mechanical and Chemical, Small Shrubs	Ac	\$150.90
314	Brush Management	Mechanical, Small Shrubs	Ac	\$102.07
314	Brush Management	HU-Mechanical, Small Shrubs	Ac	\$122.49
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	\$34.34
315	Herbaceous Weed Treatment	HU-Chemical, Ground	Ac	\$41.21
315	Herbaceous Weed Treatment	Chemical, Spot	Ac	\$28.19
315	Herbaceous Weed Treatment	HU-Chemical, Spot	Ac	\$33.83
315	Herbaceous Weed Treatment	Control of Aquatic Invasives, Hand Pulling	Ac	\$1,462.48
315	Herbaceous Weed Treatment	HU-Control of Aquatic Invasives, Hand Pulling	Ac	\$1,754.97
315	Herbaceous Weed Treatment	Control of Aquatic Invasives, Mechanical	Ac	\$1,296.02
315	Herbaceous Weed Treatment	HU-Control of Aquatic Invasives, Mechanical	Ac	\$1,555.23
315	Herbaceous Weed Treatment	hand and chemical	Ac	\$98.93
315	Herbaceous Weed Treatment	HU-hand and chemical	Ac	\$118.72
315	Herbaceous Weed Treatment	Herbaceous Weed Treatment for One Acre Small Farm	Ac	\$176.04
315	Herbaceous Weed Treatment	HU-Herbaceous Weed Treatment for One Acre Small Farm	Ac	\$211.24
315	Herbaceous Weed Treatment	Mechanical	Ac	\$39.70
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$47.64
315	Herbaceous Weed Treatment	mechanical and chemical	Ac	\$100.14
315	Herbaceous Weed Treatment	HU-mechanical and chemical	Ac	\$120.17
315	Herbaceous Weed Treatment	Mechanical, Hand	Ac	\$49.49
315	Herbaceous Weed Treatment	HU-Mechanical, Hand	Ac	\$59.39
316	Animal Mortality Facility	Animal Mortality Composting Facility	SqFt	\$39.69
316	Animal Mortality Facility	HU-Animal Mortality Composting Facility	SqFt	\$47.63
316	Animal Mortality Facility	Pr_Animal Mortality Composting Facility	SqFt	\$47.63

Code	Practice	Component	Units	Unit Cost
316	Animal Mortality Facility	In vessel Rotary Drum	Cu-Ft	\$147.49
316	Animal Mortality Facility	HU-In vessel Rotary Drum	Cu-Ft	\$176.99
316	Animal Mortality Facility	Pr_In vessel Rotary Drum	Cu-Ft	\$176.99
316	Animal Mortality Facility	Incineration Chamber	Cu-Ft	\$205.89
316	Animal Mortality Facility	HU-Incineration Chamber	Cu-Ft	\$247.07
316	Animal Mortality Facility	Pr_Incineration Chamber	Cu-Ft	\$247.07
316	Animal Mortality Facility	Mortality Composting Facility, Overlapping piles	SqFt	\$8.15
316	Animal Mortality Facility	HU-Mortality Composting Facility, Overlapping piles	SqFt	\$9.78
316	Animal Mortality Facility	Pr_Mortality Composting Facility, Overlapping piles	SqFt	\$9.78
317	Composting Facility	Bins with Concrete Floor	SqFt	\$21.43
317	Composting Facility	HU-Bins with Concrete Floor	SqFt	\$25.72
317	Composting Facility	Pr_Bins with Concrete Floor	SqFt	\$25.72
317	Composting Facility	Composting Drum	Cu-Ft	\$141.74
317	Composting Facility	HU-Composting Drum	Cu-Ft	\$170.09
317	Composting Facility	Pr_Composting Drum	Cu-Ft	\$170.09
317	Composting Facility	Small Farm Pad + Bins	SqFt	\$55.79
317	Composting Facility	HU-Small Farm Pad + Bins	SqFt	\$66.95
317	Composting Facility	Pr_Small Farm Pad + Bins	SqFt	\$66.95
317	Composting Facility	Windrow or Static Pile, Improved Surface	SqFt	\$6.11
317	Composting Facility	HU-Windrow or Static Pile, Improved Surface	SqFt	\$7.33
317	Composting Facility	Pr_Windrow or Static Pile, Improved Surface	SqFt	\$7.33
325	High Tunnel System	Contiguous US Snow	SqFt	\$5.97
325	High Tunnel System	HU-Contiguous US Snow	SqFt	\$7.17
325	High Tunnel System	Small High Tunnel, Snow and Wind	SqFt	\$10.43
325	High Tunnel System	HU-Small High Tunnel, Snow and Wind	SqFt	\$12.52
326	Clearing and Snagging	Clearing and Snagging - Medium	Ft	\$13.53
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	Ft	\$16.23
327	Conservation Cover	Introduced Species	Ac	\$162.07
327	Conservation Cover	HU-Introduced Species	Ac	\$194.48

Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	Wp_Introduced Species	Ac	\$194.48
327	Conservation Cover	Introduced with Forgone Income	Ac	\$445.29
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	\$468.12
327	Conservation Cover	Wp_Introduced with Forgone Income	Ac	\$468.12
327	Conservation Cover	Native Species	Ac	\$175.18
327	Conservation Cover	HU-Native Species	Ac	\$210.22
327	Conservation Cover	Wp_Native Species	Ac	\$210.22
327	Conservation Cover	Native Species with Forgone Income	Ac	\$506.34
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$541.38
327	Conservation Cover	Wp_Native Species with Forgone Income	Ac	\$541.38
327	Conservation Cover	Pollinator Mix-Small Footprint	kSqFt	\$100.64
327	Conservation Cover	HU-Pollinator Mix-Small Footprint	kSqFt	\$120.76
327	Conservation Cover	Wp_Pollinator Mix-Small Footprint	kSqFt	\$120.76
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$10.33
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$12.39
328	Conservation Crop Rotation	Wp_Basic Rotation Organic and Non-Organic	Ac	\$12.39
328	Conservation Crop Rotation	Specialty Crop Rotations-Small Scale	kSqFt	\$27.43
328	Conservation Crop Rotation	HU-Specialty Crop Rotations-Small Scale	kSqFt	\$32.92
328	Conservation Crop Rotation	Wp_Specialty Crop Rotations-Small Scale	kSqFt	\$32.92
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$27.53
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$33.04
328	Conservation Crop Rotation	Wp_Specialty Crops Organic and Non-Organic	Ac	\$33.04
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$2,851.95
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,422.34
329	Residue and Tillage Management, No Till	Pr_No Till Adaptive Management	No	\$3,422.34
329	Residue and Tillage Management, No Till	Wp_No Till Adaptive Management	No	\$3,422.34
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$16.95
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$20.34
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till	Ac	\$20.34

Code	Practice	Component	Units	Unit Cost
329	Residue and Tillage Management, No Till	Wp_No-Till/Strip-Till	Ac	\$20.34
329	Residue and Tillage Management, No Till	No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$36.13
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$43.36
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$43.36
329	Residue and Tillage Management, No Till	Wp_No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$43.36
329	Residue and Tillage Management, No Till	Small Scale No Till	kSqFt	\$31.28
329	Residue and Tillage Management, No Till	HU-Small Scale No Till	kSqFt	\$37.53
329	Residue and Tillage Management, No Till	Pr_Small Scale No Till	kSqFt	\$37.53
329	Residue and Tillage Management, No Till	Wp_Small Scale No Till	kSqFt	\$37.53
330	Contour Farming	Contour Farming	Ac	\$7.84
330	Contour Farming	HU-Contour Farming	Ac	\$9.40
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$465.95
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$487.92
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$485.39
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$511.25
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$485.39
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$511.25
334	Controlled Traffic Farming	Controlled Traffic	Ac	\$46.76
334	Controlled Traffic Farming	HU-Controlled Traffic	Ac	\$56.11
338	Prescribed Burning	Level to Moderate Terrain, Herbaceous Fuel Non-Volatile	Ac	\$74.58
338	Prescribed Burning	HU-Level to Moderate Terrain, Herbaceous Fuel Non-Volatile	Ac	\$89.49
338	Prescribed Burning	Steep Terrain, Herbaceous Fuel	Ac	\$157.50
338	Prescribed Burning	HU-Steep Terrain, Herbaceous Fuel	Ac	\$189.00
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$409.53
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$491.44
340	Cover Crop	Cover Crop - Adaptive Management	No	\$2,249.03
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,698.83
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.64
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$73.97

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$77.06
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$92.48
340	Cover Crop	Cover Crop - No Termination Needed, Basic and organic/non-organic	Ac	\$36.98
340	Cover Crop	HU-Cover Crop - No Termination Needed, Basic and organic/non-organic	Ac	\$44.37
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$20.48
340	Cover Crop	HU-Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$24.57
340	Cover Crop	Multi-species Cover Crop per 1000 square feet	kSqFt	\$42.76
340	Cover Crop	HU-Multi-species Cover Crop per 1000 square feet	kSqFt	\$51.31
342	Critical Area Planting	Hydroseeding	SqFt	\$0.04
342	Critical Area Planting	HU-Hydroseeding	SqFt	\$0.05
342	Critical Area Planting	Pr_Hydroseeding	SqFt	\$0.05
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$899.08
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$1,078.89
342	Critical Area Planting	Pr_Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$1,078.89
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$603.01
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$723.61
342	Critical Area Planting	Pr_Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$723.61
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$231.54
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$277.85
342	Critical Area Planting	Pr_Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$277.85
342	Critical Area Planting	Permanent Cover	kSqFt	\$15.73
342	Critical Area Planting	HU-Permanent Cover	kSqFt	\$18.88
342	Critical Area Planting	Pr_Permanent Cover	kSqFt	\$18.88
345	Residue and Tillage Management, Reduced Till	Reduced Tillage less than 0.5 acres	kSqFt	\$27.01
345	Residue and Tillage Management, Reduced Till	HU-Reduced Tillage less than 0.5 acres	kSqFt	\$32.41
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$4.92
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$5.91
350	Sediment Basin	Excavated volume	CuYd	\$1.79
350	Sediment Basin	HU-Excavated volume	CuYd	\$2.15

Code	Practice	Component	Units	Unit Cost
351	Well Decommissioning	Drilled Well Sealed with Bentonite	No	\$1,675.39
351	Well Decommissioning	HU-Drilled Well Sealed with Bentonite	No	\$2,010.47
351	Well Decommissioning	Wp_Drilled Well Sealed with Bentonite	No	\$2,010.47
351	Well Decommissioning	Dug Well	No	\$1,077.99
351	Well Decommissioning	HU-Dug Well	No	\$1,293.59
351	Well Decommissioning	Wp_Dug Well	No	\$1,293.59
351	Well Decommissioning	Shallow Drilled Well Sealed with Grout	No	\$627.82
351	Well Decommissioning	HU-Shallow Drilled Well Sealed with Grout	No	\$753.38
351	Well Decommissioning	Wp_Shallow Drilled Well Sealed with Grout	No	\$753.38
355	Groundwater Testing	Basic Water Test	No	\$50.96
355	Groundwater Testing	HU-Basic Water Test	No	\$61.15
355	Groundwater Testing	Specialty Water Test	No	\$194.55
355	Groundwater Testing	HU-Specialty Water Test	No	\$233.46
360	Waste Facility Closure	Closure of Liquid Waste Impoundment disposal onsite	Cu-Ft	\$0.18
360	Waste Facility Closure	HU-Closure of Liquid Waste Impoundment disposal onsite	Cu-Ft	\$0.21
360	Waste Facility Closure	Wp_Closure of Liquid Waste Impoundment disposal onsite	Cu-Ft	\$0.21
360	Waste Facility Closure	Closure of Underbarn Liquid Waste Impoundment w/concrete liner	Cu-Ft	\$0.66
360	Waste Facility Closure	HU-Closure of Underbarn Liquid Waste Impoundment w/concrete liner	Cu-Ft	\$0.79
360	Waste Facility Closure	Wp_Closure of Underbarn Liquid Waste Impoundment w/concrete liner	Cu-Ft	\$0.79
360	Waste Facility Closure	Removal WSF liner, repurposed for clean water basin	Cu-Ft	\$0.04
360	Waste Facility Closure	HU-Removal WSF liner, repurposed for clean water basin	Cu-Ft	\$0.04
360	Waste Facility Closure	Wp_Removal WSF liner, repurposed for clean water basin	Cu-Ft	\$0.04
362	Diversion	Earthen	Ft	\$4.96
362	Diversion	HU-Earthen	Ft	\$5.95
362	Diversion	Pr_Earthen	Ft	\$5.95
362	Diversion	Wp_Earthen	Ft	\$5.95
362	Diversion	Reinforced Concrete Channel, Flat Slab	Ft	\$101.28
362	Diversion	HU-Reinforced Concrete Channel, Flat Slab	Ft	\$121.53
362	Diversion	Pr_Reinforced Concrete Channel, Flat Slab	Ft	\$121.53

Code	Practice	Component	Units	Unit Cost
362	Diversion	Wp_Reinforced Concrete Channel, Flat Slab	Ft	\$121.53
362	Diversion	Reinforced Concrete Curb With Footer	Ft	\$29.25
362	Diversion	HU-Reinforced Concrete Curb With Footer	Ft	\$35.10
362	Diversion	Pr_Reinforced Concrete Curb With Footer	Ft	\$35.10
362	Diversion	Wp_Reinforced Concrete Curb With Footer	Ft	\$35.10
362	Diversion	Reinforced Concrete Curb, Doweled into Slab	Ft	\$9.90
362	Diversion	HU-Reinforced Concrete Curb, Doweled into Slab	Ft	\$11.88
362	Diversion	Pr_Reinforced Concrete Curb, Doweled into Slab	Ft	\$11.88
362	Diversion	Wp_Reinforced Concrete Curb, Doweled into Slab	Ft	\$11.88
366	Anaerobic Digester	Anaerobic Digester	No	\$1,279,530.83
366	Anaerobic Digester	HU-Anaerobic Digester	No	\$1,535,437.00
367	Roofs and Covers	Bin Roof	SqFt	\$5.85
367	Roofs and Covers	HU-Bin Roof	SqFt	\$7.02
367	Roofs and Covers	Flexible Membrane Cover	SqFt	\$7.06
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	\$8.48
367	Roofs and Covers	Roof Structure, 30 ft to 60 ft Wide, High Snow Load	SqFt	\$16.33
367	Roofs and Covers	HU-Roof Structure, 30 ft to 60 ft Wide, High Snow Load	SqFt	\$19.60
367	Roofs and Covers	Wide Hoop frame and flexible Roof	SqFt	\$12.84
367	Roofs and Covers	HU-Wide Hoop frame and flexible Roof	SqFt	\$15.41
368	Emergency Animal Mortality Management	Burial	AU	\$81.49
368	Emergency Animal Mortality Management	HU-Burial	AU	\$97.79
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	\$0.06
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	\$0.07
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	\$240.57
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	\$288.69
368	Emergency Animal Mortality Management	In-House Composting	AU	\$82.28
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$98.74
368	Emergency Animal Mortality Management	National Emergency Burial	AU	\$81.49
368	Emergency Animal Mortality Management	HU-National Emergency Burial	AU	\$97.79

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$268.51
368	Emergency Animal Mortality Management	HU-National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$322.21
368	Emergency Animal Mortality Management	National Emergency Composting – purchase carbon material and mobilize equipment	AU	\$383.39
368	Emergency Animal Mortality Management	HU-National Emergency Composting – purchase carbon material and mobilize equipment	AU	\$460.07
368	Emergency Animal Mortality Management	National Emergency Disposal At Landfill or Render	Lb	\$0.06
368	Emergency Animal Mortality Management	HU-National Emergency Disposal At Landfill or Render	Lb	\$0.07
368	Emergency Animal Mortality Management	National Emergency Forced Air Incineration	AU	\$240.57
368	Emergency Animal Mortality Management	HU-National Emergency Forced Air Incineration	AU	\$288.69
368	Emergency Animal Mortality Management	National Emergency In-House Composting	AU	\$83.62
368	Emergency Animal Mortality Management	HU-National Emergency In-House Composting	AU	\$100.35
368	Emergency Animal Mortality Management	National Emergency Shallow Burial of Swine or Cattle	AU	\$139.92
368	Emergency Animal Mortality Management	HU-National Emergency Shallow Burial of Swine or Cattle	AU	\$167.91
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$631.25
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$757.50
374	Energy Efficient Agricultural Operation	Automatic Controller System	No	\$1,791.31
374	Energy Efficient Agricultural Operation	HU-Automatic Controller System	No	\$2,149.57
374	Energy Efficient Agricultural Operation	Enhanced Preheater	SqFt	\$686.08
374	Energy Efficient Agricultural Operation	HU-Enhanced Preheater	SqFt	\$823.29
374	Energy Efficient Agricultural Operation	Evaporator Wood-Fired, Air Injected	SqFt	\$502.56
374	Energy Efficient Agricultural Operation	HU-Evaporator Wood-Fired, Air Injected	SqFt	\$603.07
374	Energy Efficient Agricultural Operation	Evaporator Wood-Fired, Gasifier	SqFt	\$847.79
374	Energy Efficient Agricultural Operation	HU-Evaporator Wood-Fired, Gasifier	SqFt	\$1,017.35
374	Energy Efficient Agricultural Operation	Grain Aeration Floor System	SqFt	\$12.65
374	Energy Efficient Agricultural Operation	HU-Grain Aeration Floor System	SqFt	\$15.18
374	Energy Efficient Agricultural Operation	Heating - Radiant Systems	No	\$1,388.14
374	Energy Efficient Agricultural Operation	HU-Heating - Radiant Systems	No	\$1,665.77
374	Energy Efficient Agricultural Operation	Heating - Root Zone Heating	Lnft	\$2.79
374	Energy Efficient Agricultural Operation	HU-Heating - Root Zone Heating	Lnft	\$3.35
374	Energy Efficient Agricultural Operation	Heating (Building)	No	\$2,771.58



Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	HU-Heating (Building)	No	\$3,325.90
374	Energy Efficient Agricultural Operation	Low Energy Livestock Waterers	No	\$879.09
374	Energy Efficient Agricultural Operation	HU-Low Energy Livestock Waterers	No	\$1,054.91
374	Energy Efficient Agricultural Operation	Motor Upgrade = 1 HP	No	\$581.77
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade = 1 HP	No	\$698.12
374	Energy Efficient Agricultural Operation	Motor Upgrade > 1 and < 10 HP	HP	\$171.67
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade > 1 and < 10 HP	HP	\$206.01
374	Energy Efficient Agricultural Operation	Motor Upgrade 10 - 100 HP	HP	\$94.65
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade 10 - 100 HP	HP	\$113.58
374	Energy Efficient Agricultural Operation	Plate Cooler Large	No	\$27,245.84
374	Energy Efficient Agricultural Operation	HU-Plate Cooler Large	No	\$32,695.00
374	Energy Efficient Agricultural Operation	Plate Cooler Medium	No	\$11,908.92
374	Energy Efficient Agricultural Operation	HU-Plate Cooler Medium	No	\$14,290.70
374	Energy Efficient Agricultural Operation	Plate Cooler-Small	No	\$3,933.01
374	Energy Efficient Agricultural Operation	HU-Plate Cooler-Small	No	\$4,719.62
374	Energy Efficient Agricultural Operation	Replace HAF Fan w/ Eff HAF fan greater than 20 inch dia. for animal housing	No	\$405.33
374	Energy Efficient Agricultural Operation	HU-Replace HAF Fan w/ Eff HAF fan greater than 20 inch dia. for animal housing	No	\$486.39
374	Energy Efficient Agricultural Operation	Reverse Osmosis > 250 and < 1000 GPH	Gal/Hr	\$21.02
374	Energy Efficient Agricultural Operation	HU-Reverse Osmosis > 250 and < 1000 GPH	Gal/Hr	\$25.22
374	Energy Efficient Agricultural Operation	Reverse Osmosis >= 1000 GPH	Gal/Hr	\$16.49
374	Energy Efficient Agricultural Operation	HU-Reverse Osmosis >= 1000 GPH	Gal/Hr	\$19.79
374	Energy Efficient Agricultural Operation	Scroll Compressor	HP	\$571.90
374	Energy Efficient Agricultural Operation	HU-Scroll Compressor	HP	\$686.28
374	Energy Efficient Agricultural Operation	Variable Speed Drive 15 HP or Less	No	\$1,182.23
374	Energy Efficient Agricultural Operation	HU-Variable Speed Drive 15 HP or Less	No	\$1,418.68
374	Energy Efficient Agricultural Operation	Variable Speed Drive Over 15 HP	HP	\$99.90
374	Energy Efficient Agricultural Operation	HU-Variable Speed Drive Over 15 HP	HP	\$119.88
374	Energy Efficient Agricultural Operation	Ventilation - Replacement of Conventional Exhaust Fan with High Efficiency Exhaust Fan	No	\$1,708.37
374	Energy Efficient Agricultural Operation	HU-Ventilation - Replacement of Conventional Exhaust Fan with High Efficiency Exhaust Fan	No	\$2,050.04

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	Ventilation - Replacement of Horizontal Air Flow Fan with Efficient HAF Fan	No	\$216.92
374	Energy Efficient Agricultural Operation	HU-Ventilation - Replacement of Horizontal Air Flow Fan with Efficient HAF Fan	No	\$260.30
374	Energy Efficient Agricultural Operation	Water Heating - Compressor Heat Recovery	No	\$4,553.47
374	Energy Efficient Agricultural Operation	HU-Water Heating - Compressor Heat Recovery	No	\$5,464.16
374	Energy Efficient Agricultural Operation	Water Heating - High Efficiency or Tankless Water Heater	No	\$3,029.99
374	Energy Efficient Agricultural Operation	HU-Water Heating - High Efficiency or Tankless Water Heater	No	\$3,635.99
380	Windbreak/Shelterbelt Establishment and Renovation	Hand Planted, Bare Root	No	\$1.95
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Hand Planted, Bare Root	No	\$2.34
380	Windbreak/Shelterbelt Establishment and Renovation	Hand Planted, Potted	No	\$5.97
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Hand Planted, Potted	No	\$7.16
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$3.21
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$3.85
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Supplemental hand planting with container or bare root stock	Ft	\$2.18
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Supplemental hand planting with container or bare root stock	Ft	\$2.61
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by hand planting	Ft	\$4.10
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by hand planting	Ft	\$4.92
380	Windbreak/Shelterbelt Establishment and Renovation	Trees, machine planted	No	\$1.95
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Trees, machine planted	No	\$2.34
380	Windbreak/Shelterbelt Establishment and Renovation	Trees, machine planted, weed barrier	Ft	\$0.80
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Trees, machine planted, weed barrier	Ft	\$0.96
380	Windbreak/Shelterbelt Establishment and Renovation	Trees, machine planted, wildlife protection (tubes)	No	\$5.57
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Trees, machine planted, wildlife protection (tubes)	No	\$6.68
380	Windbreak/Shelterbelt Establishment and Renovation	Trees, machine planted, wildlife protection, weed barrier	Ft	\$1.30
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Trees, machine planted, wildlife protection, weed barrier	Ft	\$1.56
381	Silvopasture	Bareroot Trees and Shrubs	No	\$2.27
381	Silvopasture	HU-Bareroot Trees and Shrubs	No	\$2.72
381	Silvopasture	Bareroot Trees and Shrubs with Tree Protection	No	\$33.70
381	Silvopasture	HU-Bareroot Trees and Shrubs with Tree Protection	No	\$40.45

Code	Practice	Component	Units	Unit Cost
381	Silvopasture	Bareroot Trees and Shrubs, with Tree Shelters	No	\$8.09
381	Silvopasture	HU-Bareroot Trees and Shrubs, with Tree Shelters	No	\$9.71
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger	No	\$13.83
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger	No	\$16.60
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger with Tree Protection	No	\$45.27
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger with Tree Protection	No	\$54.33
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger with Tree Shelters	No	\$21.01
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger with Tree Shelters	No	\$25.21
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon	No	\$6.57
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon	No	\$7.88
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon with Tree Protection	No	\$38.01
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon with Tree Protection	No	\$45.61
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon with tree shelters	No	\$13.74
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon with tree shelters	No	\$16.49
382	Fence	Barnyard Wood Post Fencing	Ft	\$11.97
382	Fence	HU-Barnyard Wood Post Fencing	Ft	\$14.37
382	Fence	Chain link	Ft	\$18.97
382	Fence	HU-Chain link	Ft	\$22.77
382	Fence	Electric, High Tensile	Ft	\$1.63
382	Fence	HU-Electric, High Tensile	Ft	\$1.96
382	Fence	High Tensile Electric One Strand	Ft	\$0.73
382	Fence	HU-High Tensile Electric One Strand	Ft	\$0.87
382	Fence	Multi Strand Barbed/Smooth Wire	Ft	\$2.07
382	Fence	HU-Multi Strand Barbed/Smooth Wire	Ft	\$2.49
382	Fence	Pasture Paddock	Ft	\$0.32
382	Fence	HU-Pasture Paddock	Ft	\$0.39
382	Fence	Safety	Ft	\$3.96
382	Fence	HU-Safety	Ft	\$4.75
384	Woody Residue Treatment	Chipping and hauling off site	Ac	\$208.82

Code	Practice	Component	Units	Unit Cost
384	Woody Residue Treatment	HU-Chipping and hauling off site	Ac	\$250.58
384	Woody Residue Treatment	Forest Slash Treatment, Medium and or Heavy	Ac	\$198.42
384	Woody Residue Treatment	HU-Forest Slash Treatment, Medium and or Heavy	Ac	\$238.10
384	Woody Residue Treatment	Restoration or conservation treatment following catastrophic events	Ac	\$576.43
384	Woody Residue Treatment	HU-Restoration or conservation treatment following catastrophic events	Ac	\$691.71
384	Woody Residue Treatment	Woody residue or silvicultural slash treatment, light	Ac	\$159.21
384	Woody Residue Treatment	HU-Woody residue or silvicultural slash treatment, light	Ac	\$191.05
386	Field Border	Field Border, Introduced Species	Ac	\$92.98
386	Field Border	HU-Field Border, Introduced Species	Ac	\$111.57
386	Field Border	Pr_Field Border, Introduced Species	Ac	\$111.57
386	Field Border	Wp_Field Border, Introduced Species	Ac	\$111.57
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$424.14
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	\$442.73
386	Field Border	Pr_Field Border, Introduced Species, Forgone Income	Ac	\$442.73
386	Field Border	Wp_Field Border, Introduced Species, Forgone Income	Ac	\$442.73
386	Field Border	Field Border, Native Species	Ac	\$141.86
386	Field Border	HU-Field Border, Native Species	Ac	\$170.23
386	Field Border	Pr_Field Border, Native Species	Ac	\$170.23
386	Field Border	Wp_Field Border, Native Species	Ac	\$170.23
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$473.02
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$501.39
386	Field Border	Pr_Field Border, Native Species, Forgone Income	Ac	\$501.39
386	Field Border	Wp_Field Border, Native Species, Forgone Income	Ac	\$501.39
386	Field Border	Field Border, Pollinator	Ac	\$378.84
386	Field Border	HU-Field Border, Pollinator	Ac	\$454.61
386	Field Border	Pr_Field Border, Pollinator	Ac	\$454.61
386	Field Border	Wp_Field Border, Pollinator	Ac	\$454.61
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$710.00
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	\$785.77

Code	Practice	Component	Units	Unit Cost
386	Field Border	Pr_Field Border, Pollinator, Forgone Income	Ac	\$785.77
386	Field Border	Wp_Field Border, Pollinator, Forgone Income	Ac	\$785.77
386	Field Border	Small Scale Field Border	kSqFt	\$61.95
386	Field Border	HU-Small Scale Field Border	kSqFt	\$74.34
386	Field Border	Pr_Small Scale Field Border	kSqFt	\$74.34
386	Field Border	Wp_Small Scale Field Border	kSqFt	\$74.34
391	Riparian Forest Buffer	Bareroot shrubs, each	No	\$1.68
391	Riparian Forest Buffer	HU-Bareroot shrubs, each	No	\$1.96
391	Riparian Forest Buffer	Bareroot trees, each	No	\$2.09
391	Riparian Forest Buffer	HU-Bareroot trees, each	No	\$2.35
391	Riparian Forest Buffer	Container Trees and Shrubs 2 gallon and larger, Each	No	\$20.33
391	Riparian Forest Buffer	HU-Container Trees and Shrubs 2 gallon and larger, Each	No	\$23.08
391	Riparian Forest Buffer	Container Trees and Shrubs, less than 2 gallon, Each	No	\$13.07
391	Riparian Forest Buffer	HU-Container Trees and Shrubs, less than 2 gallon, Each	No	\$14.36
391	Riparian Forest Buffer	Cuttings	Ac	\$3,751.51
391	Riparian Forest Buffer	HU-Cuttings	Ac	\$4,440.96
393	Filter Strip	Filter Strip, Introduced species	Ac	\$169.09
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	\$202.91
393	Filter Strip	Pr_Filter Strip, Introduced species	Ac	\$202.91
393	Filter Strip	Wp_Filter Strip, Introduced species	Ac	\$202.91
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$500.25
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$534.07
393	Filter Strip	Pr_Filter Strip, Introduced species, Forgone Income	Ac	\$534.07
393	Filter Strip	Wp_Filter Strip, Introduced species, Forgone Income	Ac	\$534.07
393	Filter Strip	Filter Strip, Native species	Ac	\$204.13
393	Filter Strip	HU-Filter Strip, Native species	Ac	\$244.96
393	Filter Strip	Pr_Filter Strip, Native species	Ac	\$244.96
393	Filter Strip	Wp_Filter Strip, Native species	Ac	\$244.96
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$535.29

Code	Practice	Component	Units	Unit Cost
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	\$576.12
393	Filter Strip	Pr_Filter Strip, Native species, Forgone Income	Ac	\$576.12
393	Filter Strip	Wp_Filter Strip, Native species, Forgone Income	Ac	\$576.12
394	Firebreak	Constructed - Light Equipment	100 Ft	\$3.28
394	Firebreak	HU-Constructed - Light Equipment	100 Ft	\$3.94
394	Firebreak	Constructed, Medium equipment, flat to medium slopes	Ft	\$0.44
394	Firebreak	HU-Constructed, Medium equipment, flat to medium slopes	Ft	\$0.52
394	Firebreak	Constructed, Medium equipment, steep slopes	Ft	\$1.25
394	Firebreak	HU-Constructed, Medium equipment, steep slopes	Ft	\$1.50
394	Firebreak	Constructed, Wide, bladed or disked firebreak	Ft	\$3.19
394	Firebreak	HU-Constructed, Wide, bladed or disked firebreak	Ft	\$3.83
394	Firebreak	Hand Construction, Steep Slopes	Ft	\$1.21
394	Firebreak	HU-Hand Construction, Steep Slopes	Ft	\$1.45
394	Firebreak	Vegetated permanent firebreak	Ft	\$0.17
394	Firebreak	HU-Vegetated permanent firebreak	Ft	\$0.20
395	Stream Habitat Improvement and Management	Backwater Refuge	No	\$445.78
395	Stream Habitat Improvement and Management	HU-Backwater Refuge	No	\$534.93
395	Stream Habitat Improvement and Management	Instream rock placement, each	No	\$545.67
395	Stream Habitat Improvement and Management	HU-Instream rock placement, each	No	\$654.80
395	Stream Habitat Improvement and Management	Instream wood placement	No	\$232.49
395	Stream Habitat Improvement and Management	HU-Instream wood placement	No	\$278.98
395	Stream Habitat Improvement and Management	Lunker Structure	No	\$402.61
395	Stream Habitat Improvement and Management	HU-Lunker Structure	No	\$483.13
395	Stream Habitat Improvement and Management	Riparian Zone Improvement, Forested	Ac	\$7,770.51
395	Stream Habitat Improvement and Management	HU-Riparian Zone Improvement, Forested	Ac	\$9,324.61
396	Aquatic Organism Passage	Blockage Removal	No	\$2,464.31
396	Aquatic Organism Passage	HU-Blockage Removal	No	\$2,957.17
396	Aquatic Organism Passage	Bottomless Culvert	Cu-Ft	\$68.64
396	Aquatic Organism Passage	HU-Bottomless Culvert	Cu-Ft	\$82.37

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
396	Aquatic Organism Passage	Bridge, Manufactured, Foundation Modification	Lnft	\$2,783.46
396	Aquatic Organism Passage	HU-Bridge, Manufactured, Foundation Modification	Lnft	\$3,340.16
396	Aquatic Organism Passage	Bridge: Timber Decking, Timber Supports, Timber Pilings	Cu-Ft	\$42.77
396	Aquatic Organism Passage	HU-Bridge: Timber Decking, Timber Supports, Timber Pilings	Cu-Ft	\$51.32
396	Aquatic Organism Passage	CMP Culvert, Greater Than 96 inch Diameter	Cu-Ft	\$33.74
396	Aquatic Organism Passage	HU-CMP Culvert, Greater Than 96 inch Diameter	Cu-Ft	\$40.48
396	Aquatic Organism Passage	CMP Culvert, Less Than or Equal to 96 inch Diameter	Cu-Ft	\$40.33
396	Aquatic Organism Passage	HU-CMP Culvert, Less Than or Equal to 96 inch Diameter	Cu-Ft	\$48.39
396	Aquatic Organism Passage	Concrete Beam Bridge	Cu-Ft	\$25.10
396	Aquatic Organism Passage	HU-Concrete Beam Bridge	Cu-Ft	\$30.11
396	Aquatic Organism Passage	Concrete Box Culvert	Cu-Ft	\$44.55
396	Aquatic Organism Passage	HU-Concrete Box Culvert	Cu-Ft	\$53.46
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$13.94
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$16.73
396	Aquatic Organism Passage	Multi Plate Full Invert Culvert, Area 124 sqft or Less	Cu-Ft	\$40.76
396	Aquatic Organism Passage	HU-Multi Plate Full Invert Culvert, Area 124 sqft or Less	Cu-Ft	\$48.91
396	Aquatic Organism Passage	Multi Plate Full Invert Culvert, Area Greater Than 124 sqft	Cu-Ft	\$25.34
396	Aquatic Organism Passage	HU-Multi Plate Full Invert Culvert, Area Greater Than 124 sqft	Cu-Ft	\$30.41
397	Aquaculture Pond	Excavated	Ac	\$18,987.72
397	Aquaculture Pond	HU-Excavated	Ac	\$22,785.26
397	Aquaculture Pond	Excavated With Harvest Kettle	Ac	\$31,418.06
397	Aquaculture Pond	HU-Excavated With Harvest Kettle	Ac	\$37,701.68
397	Aquaculture Pond	Partial Embankment	Ac	\$28,077.27
397	Aquaculture Pond	HU-Partial Embankment	Ac	\$33,692.73
397	Aquaculture Pond	Partial Embankment With Harvest Kettle	Ac	\$40,196.50
397	Aquaculture Pond	HU-Partial Embankment With Harvest Kettle	Ac	\$48,235.80
402	Dam	pipe principal spillway	CuYd	\$5.30
402	Dam	HU-pipe principal spillway	CuYd	\$6.36
410	Grade Stabilization Structure	Aluminum, Steel or concrete toe wall retrofitting	No	\$5,060.97

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Aluminum, Steel or concrete toe wall retrofitting	No	\$6,073.16
410	Grade Stabilization Structure	Articulating Concrete Block Mat Chute with Drainage System	SqFt	\$24.79
410	Grade Stabilization Structure	HU-Articulating Concrete Block Mat Chute with Drainage System	SqFt	\$29.75
410	Grade Stabilization Structure	Box Inlet Drop Structure with a Chute Spillway replacement	SqFt	\$63.64
410	Grade Stabilization Structure	HU-Box Inlet Drop Structure with a Chute Spillway replacement	SqFt	\$76.37
410	Grade Stabilization Structure	Concrete Block or Rock Chute	SqFt	\$12.00
410	Grade Stabilization Structure	HU-Concrete Block or Rock Chute	SqFt	\$14.40
410	Grade Stabilization Structure	Culvert Outlet Protection, MN TR3	No	\$1,720.06
410	Grade Stabilization Structure	HU-Culvert Outlet Protection, MN TR3	No	\$2,064.07
410	Grade Stabilization Structure	Drop Inlet to Culvert	No	\$3,821.64
410	Grade Stabilization Structure	HU-Drop Inlet to Culvert	No	\$4,585.97
410	Grade Stabilization Structure	Embankment Dam - Drainage Area > 200 Acres	No	\$32,198.59
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area > 200 Acres	No	\$38,638.31
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 10.1 to 20 Acres	No	\$9,317.36
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 10.1 to 20 Acres	No	\$11,180.83
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 100.1 to 200 Acres	No	\$27,561.15
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 100.1 to 200 Acres	No	\$33,073.38
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 20.1 to 40 Acres	No	\$15,011.49
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 20.1 to 40 Acres	No	\$18,013.79
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 40.1 to 70 Acres	No	\$25,570.11
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 40.1 to 70 Acres	No	\$30,684.14
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 5.1 to 10 Acres	No	\$6,295.59
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 5.1 to 10 Acres	No	\$7,554.71
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 70.1 to 100 Acres	No	\$25,708.63
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 70.1 to 100 Acres	No	\$30,850.35
410	Grade Stabilization Structure	Embankment Dam Rehab - Drainage Area > 200 Acres	No	\$17,933.09
410	Grade Stabilization Structure	HU-Embankment Dam Rehab - Drainage Area > 200 Acres	No	\$21,519.71
410	Grade Stabilization Structure	Embankment Dam Rehab - Drainage Area 0 to 20 Acres	No	\$6,641.14
410	Grade Stabilization Structure	HU-Embankment Dam Rehab - Drainage Area 0 to 20 Acres	No	\$7,969.37



Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	Embankment Dam Rehab - Drainage Area 20.1 to 70 Acres	No	\$9,074.92
410	Grade Stabilization Structure	HU-Embankment Dam Rehab - Drainage Area 20.1 to 70 Acres	No	\$10,889.91
410	Grade Stabilization Structure	Embankment Dam Rehab - Drainage Area 70.1 to 200 Acres	No	\$13,338.28
410	Grade Stabilization Structure	HU-Embankment Dam Rehab - Drainage Area 70.1 to 200 Acres	No	\$16,005.93
410	Grade Stabilization Structure	Plunge pool, Design Note-6	No	\$5,291.24
410	Grade Stabilization Structure	HU-Plunge pool, Design Note-6	No	\$6,349.49
410	Grade Stabilization Structure	Timber Toewall	No	\$2,915.50
410	Grade Stabilization Structure	HU-Timber Toewall	No	\$3,498.60
410	Grade Stabilization Structure	Weir drop structure 4' and less drop	SqFt	\$268.25
410	Grade Stabilization Structure	HU-Weir drop structure 4' and less drop	SqFt	\$321.90
410	Grade Stabilization Structure	Weir drop structure over 4' drop	SqFt	\$262.05
410	Grade Stabilization Structure	HU-Weir drop structure over 4' drop	SqFt	\$314.46
412	Grassed Waterway	Grassed Waterway with checks between 200 and 600 ac drainage area	Ft	\$6.39
412	Grassed Waterway	HU-Grassed Waterway with checks between 200 and 600 ac drainage area	Ft	\$7.67
412	Grassed Waterway	Grassed Waterway with checks greater than 600 ac drainage area	Ft	\$12.25
412	Grassed Waterway	HU-Grassed Waterway with checks greater than 600 ac drainage area	Ft	\$14.70
412	Grassed Waterway	Grassed Waterway with checks less than 200 ac drainage area	Ft	\$5.44
412	Grassed Waterway	HU-Grassed Waterway with checks less than 200 ac drainage area	Ft	\$6.52
412	Grassed Waterway	Waterway DA between 200 and 600 acres	Ft	\$3.66
412	Grassed Waterway	HU-Waterway DA between 200 and 600 acres	Ft	\$4.39
412	Grassed Waterway	Waterway DA greater than 600 acre	Ft	\$7.13
412	Grassed Waterway	HU-Waterway DA greater than 600 acre	Ft	\$8.55
412	Grassed Waterway	Waterway DA less than 200 acres	Ft	\$3.44
412	Grassed Waterway	HU-Waterway DA less than 200 acres	Ft	\$4.13
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	\$809.35
420	Wildlife Habitat Planting	HU-High Species Diversity on Cropland with Foregone Income	Ac	\$900.01
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$398.90
420	Wildlife Habitat Planting	HU-High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$478.68
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	\$596.96

Code	Practice	Component	Units	Unit Cost
420	Wildlife Habitat Planting	HU-Low Species Diversity on Cropland with Foregone Income	Ac	\$645.13
420	Wildlife Habitat Planting	Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$199.21
420	Wildlife Habitat Planting	HU-Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$239.06
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,121.46
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,274.54
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$736.43
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$883.72
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	SqFt	\$0.44
420	Wildlife Habitat Planting	HU-Very Small Acreage (<.5 ac) Planting with Seedlings	SqFt	\$0.53
430	Irrigation Pipeline	Deep Buried HDPE or PVC Pipe, 5 to 6 feet deep, to service microirrigation system	Lb	\$15.21
430	Irrigation Pipeline	HU-Deep Buried HDPE or PVC Pipe, 5 to 6 feet deep, to service microirrigation system	Lb	\$18.25
430	Irrigation Pipeline	Directional Boring	Lnft	\$140.51
430	Irrigation Pipeline	HU-Directional Boring	Lnft	\$168.61
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) , Diameter 10 inches and greater, Underground installation	Lb	\$3.36
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) , Diameter 10 inches and greater, Underground installation	Lb	\$4.04
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing), Diameter 8 inches and less, Underground installation	Lb	\$3.65
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing), Diameter 8 inches and less, Underground installation	Lb	\$4.38
430	Irrigation Pipeline	PVC, Less Than or Equal to 8 inches, Underground installation	Lb	\$2.85
430	Irrigation Pipeline	HU-PVC, Less Than or Equal to 8 inches, Underground installation	Lb	\$3.42
436	Irrigation Reservoir	Embankment Reservoir <= 30 Acre-Feet	CuYd	\$3.21
436	Irrigation Reservoir	HU-Embankment Reservoir <= 30 Acre-Feet	CuYd	\$3.86
436	Irrigation Reservoir	Excavated Tailwater Pit	CuYd	\$1.91
436	Irrigation Reservoir	HU-Excavated Tailwater Pit	CuYd	\$2.29
436	Irrigation Reservoir	Plastic tank, less than or equal to 1,000 gallons	Gal	\$3.10
436	Irrigation Reservoir	HU-Plastic tank, less than or equal to 1,000 gallons	Gal	\$3.72
441	Irrigation System, Microirrigation	Surface drip irrigation with emitters, greater than 2 acre	Ac	\$1,974.99
441	Irrigation System, Microirrigation	HU-Surface drip irrigation with emitters, greater than 2 acre	Ac	\$2,369.99
441	Irrigation System, Microirrigation	Surface drip irrigation, hoop house	SqFt	\$0.20
441	Irrigation System, Microirrigation	HU-Surface drip irrigation, hoop house	SqFt	\$0.24

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	Surface drip irrigation, outdoor plot, 2 ac or less	SqFt	\$0.13
441	Irrigation System, Microirrigation	HU-Surface drip irrigation, outdoor plot, 2 ac or less	SqFt	\$0.16
442	Sprinkler System	Center Pivot System, greater than 60 acres	Ac	\$622.07
442	Sprinkler System	HU-Center Pivot System, greater than 60 acres	Ac	\$746.48
442	Sprinkler System	Center Pivot System with VRI	Ac	\$1,059.51
442	Sprinkler System	HU-Center Pivot System with VRI	Ac	\$1,271.41
442	Sprinkler System	Center Pivot System, 60 acres and smaller	Ac	\$1,316.80
442	Sprinkler System	HU-Center Pivot System, 60 acres and smaller	Ac	\$1,580.16
442	Sprinkler System	Linear Move System	Ft	\$93.23
442	Sprinkler System	HU-Linear Move System	Ft	\$111.87
442	Sprinkler System	Renovation of Cranberry bed solid set sprinkler system	Ft	\$5.57
442	Sprinkler System	HU-Renovation of Cranberry bed solid set sprinkler system	Ft	\$6.68
442	Sprinkler System	Renovation of Existing Sprinkler System	Ft	\$5.47
442	Sprinkler System	HU-Renovation of Existing Sprinkler System	Ft	\$6.56
442	Sprinkler System	Solid Set System	Ac	\$4,366.18
442	Sprinkler System	HU-Solid Set System	Ac	\$5,239.41
442	Sprinkler System	Traveling Gun System, 2 to 3 inch Hose	No	\$19,399.43
442	Sprinkler System	HU-Traveling Gun System, 2 to 3 inch Hose	No	\$23,279.31
442	Sprinkler System	VRI System - Zone	Lnft	\$40.60
442	Sprinkler System	HU-VRI System - Zone	Lnft	\$48.73
449	Irrigation Water Management	Flow Meter with Electronic Index	In	\$273.79
449	Irrigation Water Management	HU-Flow Meter with Electronic Index	In	\$328.55
449	Irrigation Water Management	Wp_Flow Meter with Electronic Index	In	\$328.55
449	Irrigation Water Management	Flow Meter with Electronic Index & Telemetry	In	\$371.01
449	Irrigation Water Management	HU-Flow Meter with Electronic Index & Telemetry	In	\$445.21
449	Irrigation Water Management	Wp_Flow Meter with Electronic Index & Telemetry	In	\$445.21
449	Irrigation Water Management	Flow Meter with Mechanical Index	In	\$135.82
449	Irrigation Water Management	HU-Flow Meter with Mechanical Index	In	\$162.99
449	Irrigation Water Management	Wp_Flow Meter with Mechanical Index	In	\$162.99

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	IWM for seasonal high tunnels or small scale specialty crops	No	\$256.23
449	Irrigation Water Management	HU-IWM for seasonal high tunnels or small scale specialty crops	No	\$307.48
449	Irrigation Water Management	Wp_IWM for seasonal high tunnels or small scale specialty crops	No	\$307.48
449	Irrigation Water Management	IWM, less than or equal to 30 acres	No	\$2,575.14
449	Irrigation Water Management	HU-IWM, less than or equal to 30 acres	No	\$3,090.17
449	Irrigation Water Management	Wp_IWM, less than or equal to 30 acres	No	\$3,090.17
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder with Telemetry_YR1	No	\$2,351.79
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder with Telemetry_YR1	No	\$2,822.15
449	Irrigation Water Management	Wp_Soil Moisture Sensors with Data Recorder with Telemetry_YR1	No	\$2,822.15
449	Irrigation Water Management	Soil Moisture Sensors_YR1	No	\$1,195.29
449	Irrigation Water Management	HU-Soil Moisture Sensors_YR1	No	\$1,434.34
449	Irrigation Water Management	Wp_Soil Moisture Sensors_YR1	No	\$1,434.34
468	Lined Waterway or Outlet	Concrete (LSR)	SqFt	\$6.59
468	Lined Waterway or Outlet	HU-Concrete (LSR)	SqFt	\$7.90
468	Lined Waterway or Outlet	Rock Lined - D50 <= 6 inch	SqFt	\$4.82
468	Lined Waterway or Outlet	HU-Rock Lined - D50 <= 6 inch	SqFt	\$5.79
468	Lined Waterway or Outlet	Rock Lined - D50 > 6 inch	SqFt	\$7.70
468	Lined Waterway or Outlet	HU-Rock Lined - D50 > 6 inch	SqFt	\$9.24
468	Lined Waterway or Outlet	Turf Reinforced Matting (LSR)	SqFt	\$1.05
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting (LSR)	SqFt	\$1.26
472	Access Control	Monitoring, maintenance, additional labor	Ac	\$36.38
472	Access Control	HU-Monitoring, maintenance, additional labor	Ac	\$43.66
472	Access Control	Woody Residue Perimeter Based Protection for Tree-Shrub Regeneration Area	Ft	\$1.06
472	Access Control	HU-Woody Residue Perimeter Based Protection for Tree-Shrub Regeneration Area	Ft	\$1.27
484	Mulching	Erosion Control Blanket	SqFt	\$0.18
484	Mulching	HU-Erosion Control Blanket	SqFt	\$0.21
484	Mulching	Hydromulch	SqFt	\$0.04
484	Mulching	HU-Hydromulch	SqFt	\$0.04
484	Mulching	Natural Material, Full Coverage	SqFt	\$0.02

Code	Practice	Component	Units	Unit Cost
484	Mulching	HU-Natural Material, Full Coverage	SqFt	\$0.03
484	Mulching	Natural Material, Partial Coverage	Ac	\$74.28
484	Mulching	HU-Natural Material, Partial Coverage	Ac	\$89.13
484	Mulching	Tree and Shrub Mats or Mulch	No	\$0.99
484	Mulching	HU-Tree and Shrub Mats or Mulch	No	\$1.18
484	Mulching	Tree and Shrub Rolls	SqFt	\$0.05
484	Mulching	HU-Tree and Shrub Rolls	SqFt	\$0.07
490	Tree/Shrub Site Preparation	Chemical, Hand Application	Ac	\$83.89
490	Tree/Shrub Site Preparation	HU-Chemical, Hand Application	Ac	\$100.66
490	Tree/Shrub Site Preparation	Hand site preparation	Ac	\$200.04
490	Tree/Shrub Site Preparation	HU-Hand site preparation	Ac	\$240.05
490	Tree/Shrub Site Preparation	Heavy Mechanical with Chemical	Ac	\$391.64
490	Tree/Shrub Site Preparation	HU-Heavy Mechanical with Chemical	Ac	\$469.97
490	Tree/Shrub Site Preparation	Light Mechanical with Chemical	Ac	\$147.29
490	Tree/Shrub Site Preparation	HU-Light Mechanical with Chemical	Ac	\$176.75
490	Tree/Shrub Site Preparation	Mechanical, Heavy Machinery	Ac	\$223.84
490	Tree/Shrub Site Preparation	HU-Mechanical, Heavy Machinery	Ac	\$268.61
490	Tree/Shrub Site Preparation	Mechanical, Light or moderate machinery	Ac	\$53.85
490	Tree/Shrub Site Preparation	HU-Mechanical, Light or moderate machinery	Ac	\$64.62
490	Tree/Shrub Site Preparation	Tree-Shrub Site Prep - small acreage	SqFt	\$2.69
490	Tree/Shrub Site Preparation	HU-Tree-Shrub Site Prep - small acreage	SqFt	\$3.23
500	Obstruction Removal	Removal and Disposal of Brush and Trees, Mixed Stand	Ac	\$1,772.54
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees, Mixed Stand	Ac	\$2,127.04
500	Obstruction Removal	Removal and Disposal of Concrete Slab	SqFt	\$0.62
500	Obstruction Removal	HU-Removal and Disposal of Concrete Slab	SqFt	\$0.74
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$0.90
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$1.08
500	Obstruction Removal	Removal and Disposal of Structures Onsite	SqFt	\$1.46
500	Obstruction Removal	HU-Removal and Disposal of Structures Onsite	SqFt	\$1.75

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	Cool Season	Ac	\$270.32
512	Pasture and Hay Planting	HU-Cool Season	Ac	\$324.38
512	Pasture and Hay Planting	Pr_Cool Season	Ac	\$324.38
512	Pasture and Hay Planting	Wp_Cool Season	Ac	\$324.38
512	Pasture and Hay Planting	Frost Seeding	Ac	\$111.62
512	Pasture and Hay Planting	HU-Frost Seeding	Ac	\$133.95
512	Pasture and Hay Planting	Pr_Frost Seeding	Ac	\$133.95
512	Pasture and Hay Planting	Wp_Frost Seeding	Ac	\$133.95
512	Pasture and Hay Planting	Interseed	Ac	\$149.12
512	Pasture and Hay Planting	HU-Interseed	Ac	\$178.94
512	Pasture and Hay Planting	Pr_Interseed	Ac	\$178.94
512	Pasture and Hay Planting	Wp_Interseed	Ac	\$178.94
512	Pasture and Hay Planting	Small farm, Pasture and Hay planting for 1 ac.	Ac	\$548.74
512	Pasture and Hay Planting	HU-Small farm, Pasture and Hay planting for 1 ac.	Ac	\$658.48
512	Pasture and Hay Planting	Pr_Small farm, Pasture and Hay planting for 1 ac.	Ac	\$658.48
512	Pasture and Hay Planting	Wp_Small farm, Pasture and Hay planting for 1 ac.	Ac	\$658.48
512	Pasture and Hay Planting	Warm Season, 2 or more species without lime and fertilizer	Ac	\$143.96
512	Pasture and Hay Planting	HU-Warm Season, 2 or more species without lime and fertilizer	Ac	\$172.75
512	Pasture and Hay Planting	Pr_Warm Season, 2 or more species without lime and fertilizer	Ac	\$172.75
512	Pasture and Hay Planting	Wp_Warm Season, 2 or more species without lime and fertilizer	Ac	\$172.75
512	Pasture and Hay Planting	Warm Season, one species without lime and fertilizer	Ac	\$134.05
512	Pasture and Hay Planting	HU-Warm Season, one species without lime and fertilizer	Ac	\$160.86
512	Pasture and Hay Planting	Pr_Warm Season, one species without lime and fertilizer	Ac	\$160.86
512	Pasture and Hay Planting	Wp_Warm Season, one species without lime and fertilizer	Ac	\$160.86
516	Livestock Pipeline	Deep Buried Pipe (Year Round Use), Rocky Ground requires excavator	Ft	\$5.82
516	Livestock Pipeline	HU-Deep Buried Pipe (Year Round Use), Rocky Ground requires excavator	Ft	\$6.99
516	Livestock Pipeline	Directional Boring (Year Round Use)	Ft	\$25.91
516	Livestock Pipeline	HU-Directional Boring (Year Round Use)	Ft	\$31.09
516	Livestock Pipeline	HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	\$30.89

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	\$37.07
516	Livestock Pipeline	Pipe for Filling Aquaculture Ponds	Ft	\$26.76
516	Livestock Pipeline	HU-Pipe for Filling Aquaculture Ponds	Ft	\$32.11
516	Livestock Pipeline	Shallow Buried HDPE or PVC Pipe	Ft	\$2.41
516	Livestock Pipeline	HU-Shallow Buried HDPE or PVC Pipe	Ft	\$2.90
516	Livestock Pipeline	Surface HDPE or PVC Pipe	Ft	\$1.48
516	Livestock Pipeline	HU-Surface HDPE or PVC Pipe	Ft	\$1.78
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, Material Haul < 1 mile	CuYd	\$5.17
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, Material Haul < 1 mile	CuYd	\$6.20
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, Material Haul < 1 mile with testing	CuYd	\$5.43
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, Material Haul < 1 mile with testing	CuYd	\$6.51
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, Material haul > 1 mile	CuYd	\$6.73
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, Material haul > 1 mile	CuYd	\$8.07
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, Material haul > 1 mile with testing	CuYd	\$6.98
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, Material haul > 1 mile with testing	CuYd	\$8.38
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, on-site material	CuYd	\$2.94
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, on-site material	CuYd	\$3.53
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, on-site material with Testing	CuYd	\$3.20
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, on-site material with Testing	CuYd	\$3.84
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - intimate contact	SqYd	\$15.43
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - intimate contact	SqYd	\$18.52
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - medium weight liner (30-45mil)	SqYd	\$8.42
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - medium weight liner (30-45mil)	SqYd	\$10.11
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane with geotextile and liner venting	SqYd	\$24.87
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane with geotextile and liner venting	SqYd	\$29.84

Code	Practice	Component	Units	Unit Cost
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	GCL Liner	SqYd	\$8.67
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-GCL Liner	SqYd	\$10.41
522	Pond Sealing or Lining - Concrete	ACI-350 Liquid Tight Reinforced Concrete, Flatwork	SqFt	\$8.63
522	Pond Sealing or Lining - Concrete	HU-ACI-350 Liquid Tight Reinforced Concrete, Flatwork	SqFt	\$10.35
522	Pond Sealing or Lining - Concrete	ACI-350 Reinforced Concrete Liner	Cu-Ft	\$1.08
522	Pond Sealing or Lining - Concrete	HU-ACI-350 Reinforced Concrete Liner	Cu-Ft	\$1.29
522	Pond Sealing or Lining - Concrete	Liquid Tight Reinforced Concrete, Flatwork	SqFt	\$7.16
522	Pond Sealing or Lining - Concrete	HU-Liquid Tight Reinforced Concrete, Flatwork	SqFt	\$8.60
522	Pond Sealing or Lining - Concrete	Reinforced Concrete Liner	Cu-Ft	\$0.89
522	Pond Sealing or Lining - Concrete	HU-Reinforced Concrete Liner	Cu-Ft	\$1.06
527	Sinkhole Treatment	Complex site, high failure consequence	No	\$13,041.54
527	Sinkhole Treatment	HU-Complex site, high failure consequence	No	\$15,649.85
527	Sinkhole Treatment	Pr_Complex site, high failure consequence	No	\$15,649.85
527	Sinkhole Treatment	Wp_Complex site, high failure consequence	No	\$15,649.85
527	Sinkhole Treatment	Minor site complexity, low failure consequence	No	\$3,900.78
527	Sinkhole Treatment	HU-Minor site complexity, low failure consequence	No	\$4,680.93
527	Sinkhole Treatment	Pr_Minor site complexity, low failure consequence	No	\$4,680.93
527	Sinkhole Treatment	Wp_Minor site complexity, low failure consequence	No	\$4,680.93
527	Sinkhole Treatment	Moderate site complexity	No	\$7,743.35
527	Sinkhole Treatment	HU-Moderate site complexity	No	\$9,292.02
527	Sinkhole Treatment	Pr_Moderate site complexity	No	\$9,292.02
527	Sinkhole Treatment	Wp_Moderate site complexity	No	\$9,292.02
528	Prescribed Grazing	Pasture Intensive	Ac	\$62.74
528	Prescribed Grazing	HU-Pasture Intensive	Ac	\$75.29
528	Prescribed Grazing	Pasture Standard	Ac	\$27.01
528	Prescribed Grazing	HU-Pasture Standard	Ac	\$32.41
528	Prescribed Grazing	Prescribed Grazing Management for 5 Acres or less	Ac	\$180.88
528	Prescribed Grazing	HU-Prescribed Grazing Management for 5 Acres or less	Ac	\$217.06



Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Electric-Powered Pump between 10 and 40 HP	HP	\$315.44
533	Pumping Plant	HU-Electric-Powered Pump between 10 and 40 HP	HP	\$378.53
533	Pumping Plant	Electric-Powered Pump between 3 and 10 HP	HP	\$690.35
533	Pumping Plant	HU-Electric-Powered Pump between 3 and 10 HP	HP	\$828.41
533	Pumping Plant	Electric-Powered Pump greater than 40 HP	HP	\$296.47
533	Pumping Plant	HU-Electric-Powered Pump greater than 40 HP	HP	\$355.76
533	Pumping Plant	Electric-Powered Pump less than or equal to 3 HP with Pressure Tank	HP	\$1,981.06
533	Pumping Plant	HU-Electric-Powered Pump less than or equal to 3 HP with Pressure Tank	HP	\$2,377.27
533	Pumping Plant	Electric-Powered Pump less than or equal to 3 HP without Pressure Tank	HP	\$1,682.63
533	Pumping Plant	HU-Electric-Powered Pump less than or equal to 3 HP without Pressure Tank	HP	\$2,019.15
533	Pumping Plant	Irrigation pump modification	No	\$7,678.25
533	Pumping Plant	HU-Irrigation pump modification	No	\$9,213.90
533	Pumping Plant	Livestock Nose Pump or Ram Pump	No	\$1,575.03
533	Pumping Plant	HU-Livestock Nose Pump or Ram Pump	No	\$1,890.03
533	Pumping Plant	Milkhouse or Silage waste Pump	HP	\$1,561.39
533	Pumping Plant	HU-Milkhouse or Silage waste Pump	HP	\$1,873.67
533	Pumping Plant	Photovoltaic-Powered Pump	HP	\$12,849.29
533	Pumping Plant	HU-Photovoltaic-Powered Pump	HP	\$15,419.14
533	Pumping Plant	Pump Replacement greater than 40 HP	HP	\$373.52
533	Pumping Plant	HU-Pump Replacement greater than 40 HP	HP	\$448.23
533	Pumping Plant	Pump, Manure, Hollow Piston	No	\$19,687.25
533	Pumping Plant	HU-Pump, Manure, Hollow Piston	No	\$23,624.70
533	Pumping Plant	Pump, Manure, Solid Piston	No	\$29,434.99
533	Pumping Plant	HU-Pump, Manure, Solid Piston	No	\$35,321.98
533	Pumping Plant	Silage Leachate and Runoff Pump Controller	No	\$3,513.61
533	Pumping Plant	HU-Silage Leachate and Runoff Pump Controller	No	\$4,216.33
533	Pumping Plant	Tailwater Recovery - Diesel pump and sump	HP	\$750.25
533	Pumping Plant	HU-Tailwater Recovery - Diesel pump and sump	HP	\$900.30
533	Pumping Plant	Tailwater Recovery, Electric	HP	\$594.14

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Tailwater Recovery, Electric	HP	\$712.97
533	Pumping Plant	Tailwater Recovery, PTO pump and sump	GPM	\$3.40
533	Pumping Plant	HU-Tailwater Recovery, PTO pump and sump	GPM	\$4.08
533	Pumping Plant	Tractor Power Take Off (PTO) Manure Pump	No	\$28,144.79
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Manure Pump	No	\$33,773.74
533	Pumping Plant	Variable Frequency Drive (LSR)	HP	\$101.21
533	Pumping Plant	HU-Variable Frequency Drive (LSR)	HP	\$121.46
554	Drainage Water Management	Drainage Water Management	Ac	\$9.36
554	Drainage Water Management	HU-Drainage Water Management	Ac	\$11.24
558	Roof Runoff Structure	Concrete Curb	Ft	\$12.74
558	Roof Runoff Structure	HU-Concrete Curb	Ft	\$15.29
558	Roof Runoff Structure	High Tunnel Roof Runoff Trench Drain and Storage	Lnft	\$30.11
558	Roof Runoff Structure	HU-High Tunnel Roof Runoff Trench Drain and Storage	Lnft	\$36.13
558	Roof Runoff Structure	Medium 7 to 9 inch gutter, Heavy hangers	Ft	\$19.23
558	Roof Runoff Structure	HU-Medium 7 to 9 inch gutter, Heavy hangers	Ft	\$23.07
558	Roof Runoff Structure	New fascia, Small 4 to 6 inch gutter, Heavy duty hangers	Ft	\$16.44
558	Roof Runoff Structure	HU-New fascia, Small 4 to 6 inch gutter, Heavy duty hangers	Ft	\$19.73
558	Roof Runoff Structure	Trench Drain	Ft	\$16.77
558	Roof Runoff Structure	HU-Trench Drain	Ft	\$20.12
560	Access Road	Gravel	Ft	\$16.66
560	Access Road	HU-Gravel	Ft	\$19.99
560	Access Road	Gravel over Base Course	Ft	\$44.00
560	Access Road	HU-Gravel over Base Course	Ft	\$52.80
560	Access Road	Gravel over Base Course over Geotextile	Ft	\$47.47
560	Access Road	HU-Gravel over Base Course over Geotextile	Ft	\$56.96
560	Access Road	Gravel over General Coarse Subgrade	Lnft	\$11.83
560	Access Road	HU-Gravel over General Coarse Subgrade	Lnft	\$14.19
560	Access Road	Gravel Over Geogrid	Ft	\$70.05
560	Access Road	HU-Gravel Over Geogrid	Ft	\$84.06

Code	Practice	Component	Units	Unit Cost
560	Access Road	Gravel over Geotextile	Ft	\$25.67
560	Access Road	HU-Gravel over Geotextile	Ft	\$30.81
560	Access Road	Raised Earth	Ft	\$2.76
560	Access Road	HU-Raised Earth	Ft	\$3.31
561	Heavy Use Area Protection	Asphalt Pavement	SqFt	\$2.96
561	Heavy Use Area Protection	HU-Asphalt Pavement	SqFt	\$3.55
561	Heavy Use Area Protection	Concrete Flatwork Fiber reinforced, 5 inches thick, no wall	SqFt	\$4.26
561	Heavy Use Area Protection	HU-Concrete Flatwork Fiber reinforced, 5 inches thick, no wall	SqFt	\$5.12
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, Small	SqFt	\$5.89
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, Small	SqFt	\$7.06
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, 2 foot tall R/C Wall	SqFt	\$7.55
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, 2 foot tall R/C Wall	SqFt	\$9.06
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, no wall	SqFt	\$5.81
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, no wall	SqFt	\$6.97
561	Heavy Use Area Protection	Fiber Reinforced Liquid Tight Concrete Flatwork	SqFt	\$4.96
561	Heavy Use Area Protection	HU-Fiber Reinforced Liquid Tight Concrete Flatwork	SqFt	\$5.95
561	Heavy Use Area Protection	Geogrid	SqFt	\$3.49
561	Heavy Use Area Protection	HU-Geogrid	SqFt	\$4.18
561	Heavy Use Area Protection	Liquid Tight Concrete Flatwork, 5 inches thick, 2 foot tall R/C Wall	SqFt	\$7.53
561	Heavy Use Area Protection	HU-Liquid Tight Concrete Flatwork, 5 inches thick, 2 foot tall R/C Wall	SqFt	\$9.03
561	Heavy Use Area Protection	Liquid Tight Reinforced Concrete Flatwork	SqFt	\$6.82
561	Heavy Use Area Protection	HU-Liquid Tight Reinforced Concrete Flatwork	SqFt	\$8.18
561	Heavy Use Area Protection	Rock/Gravel on Geotextile (LSR)	SqFt	\$1.09
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile (LSR)	SqFt	\$1.31
561	Heavy Use Area Protection	Rock/Gravel on Geotextile, Small	SqFt	\$2.21
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile, Small	SqFt	\$2.65
561	Heavy Use Area Protection	Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel & Rock)	SqFt	\$0.87
561	Heavy Use Area Protection	HU-Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel & Rock)	SqFt	\$1.05
570	Stormwater Runoff Control	Erosion Control Measure	Ft	\$3.10

Code	Practice	Component	Units	Unit Cost
570	Stormwater Runoff Control	HU-Erosion Control Measure	Ft	\$3.72
572	Spoil Disposal	412 Berm Removal less than 600ac DA	Ft	\$1.47
572	Spoil Disposal	HU-412 Berm Removal less than 600ac DA	Ft	\$1.76
572	Spoil Disposal	Spoil Spreading, wide area	CuYd	\$1.87
572	Spoil Disposal	HU-Spoil Spreading, wide area	CuYd	\$2.25
574	Spring Development	Spring Development, Horizontal Pipe with Collection Box	No	\$3,365.05
574	Spring Development	HU-Spring Development, Horizontal Pipe with Collection Box	No	\$4,038.06
574	Spring Development	Spring Development, wth Collection Pipe Structure	No	\$2,294.17
574	Spring Development	HU-Spring Development, wth Collection Pipe Structure	No	\$2,753.01
575	Trails and Walkways	Boardwalk, wood post foundation	SqFt	\$28.92
575	Trails and Walkways	HU-Boardwalk, wood post foundation	SqFt	\$34.70
575	Trails and Walkways	Concrete, Walkway	Lnft	\$71.51
575	Trails and Walkways	HU-Concrete, Walkway	Lnft	\$85.81
575	Trails and Walkways	Gravel over Geogrid over Geotextile	Lnft	\$48.72
575	Trails and Walkways	HU-Gravel over Geogrid over Geotextile	Lnft	\$58.47
575	Trails and Walkways	Gravel over Geotextile	Lnft	\$23.39
575	Trails and Walkways	HU-Gravel over Geotextile	Lnft	\$28.07
575	Trails and Walkways	Gravel Over Graded Rock	Lnft	\$39.45
575	Trails and Walkways	HU-Gravel Over Graded Rock	Lnft	\$47.34
575	Trails and Walkways	Gravel Over Graded Rock and Geotextile	Lnft	\$42.69
575	Trails and Walkways	HU-Gravel Over Graded Rock and Geotextile	Lnft	\$51.23
575	Trails and Walkways	Gravel Over Graded Rock and Sand Bedding	Lnft	\$42.50
575	Trails and Walkways	HU-Gravel Over Graded Rock and Sand Bedding	Lnft	\$51.00
575	Trails and Walkways	Gravel Walkway	Lnft	\$15.10
575	Trails and Walkways	HU-Gravel Walkway	Lnft	\$18.12
575	Trails and Walkways	Raised earth walkway	Lnft	\$3.87
575	Trails and Walkways	HU-Raised earth walkway	Lnft	\$4.65
576	Livestock Shelter Structure	Fabricated Wind Shelter	Ft	\$29.88
576	Livestock Shelter Structure	HU-Fabricated Wind Shelter	Ft	\$35.86

Code	Practice	Component	Units	Unit Cost
576	Livestock Shelter Structure	Portable Shade Structure	SqFt	\$4.23
576	Livestock Shelter Structure	HU-Portable Shade Structure	SqFt	\$5.08
578	Stream Crossing	Bottomless Culvert	Cu-Ft	\$68.80
578	Stream Crossing	HU-Bottomless Culvert	Cu-Ft	\$82.56
578	Stream Crossing	CMP Culvert, > 48 inch to <= 96 inch Diameter	Cu-Ft	\$28.15
578	Stream Crossing	HU-CMP Culvert, > 48 inch to <= 96 inch Diameter	Cu-Ft	\$33.78
578	Stream Crossing	CMP Culvert, > 48 inch to <= 96 inch Diameter with Concrete Headwall and Wingwalls	Cu-Ft	\$61.16
578	Stream Crossing	HU-CMP Culvert, > 48 inch to <= 96 inch Diameter with Concrete Headwall and Wingwalls	Cu-Ft	\$73.39
578	Stream Crossing	CMP Culvert, Greater Than 96 inch Diameter	Cu-Ft	\$33.72
578	Stream Crossing	HU-CMP Culvert, Greater Than 96 inch Diameter	Cu-Ft	\$40.46
578	Stream Crossing	Concrete Box Culvert	Cu-Ft	\$44.56
578	Stream Crossing	HU-Concrete Box Culvert	Cu-Ft	\$53.47
578	Stream Crossing	Culvert installation, < 25 inch Diameter, Double culverts	Ft	\$73.31
578	Stream Crossing	HU-Culvert installation, < 25 inch Diameter, Double culverts	Ft	\$87.97
578	Stream Crossing	Culvert installation, < 25 inch Diameter, Single culvert	Ft	\$56.10
578	Stream Crossing	HU-Culvert installation, < 25 inch Diameter, Single culvert	Ft	\$67.31
578	Stream Crossing	Culvert installation, > 25 inch Diameter, to <= 48 inch Diameter Double culverts	Ft	\$90.92
578	Stream Crossing	HU-Culvert installation, > 25 inch Diameter, to <= 48 inch Diameter Double culverts	Ft	\$109.10
578	Stream Crossing	Culvert, > 25 inch Diameter to <= 48 inch Diameter, Single Culvert	Ft	\$65.35
578	Stream Crossing	HU-Culvert, > 25 inch Diameter to <= 48 inch Diameter, Single Culvert	Ft	\$78.42
578	Stream Crossing	Multi Plate Full Invert Culvert, Area 124 sqft or Less	Cu-Ft	\$40.77
578	Stream Crossing	HU-Multi Plate Full Invert Culvert, Area 124 sqft or Less	Cu-Ft	\$48.92
578	Stream Crossing	Paved Stream Crossing	SqFt	\$4.49
578	Stream Crossing	HU-Paved Stream Crossing	SqFt	\$5.38
578	Stream Crossing	Rock Surfaced Stream Crossing	SqFt	\$1.44
578	Stream Crossing	HU-Rock Surfaced Stream Crossing	SqFt	\$1.73
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$20.40
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	\$24.48
580	Streambank and Shoreline Protection	Riprap on bank 4 ft to 9 ft high measure from bank top to toe of slope	Ft	\$25.30

Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	HU-Riprap on bank 4 ft to 9 ft high measure from bank top to toe of slope	Ft	\$30.36
580	Streambank and Shoreline Protection	Riprap on bank less than 4 ft high measure from bank top to toe of slope	Ft	\$16.71
580	Streambank and Shoreline Protection	HU-Riprap on bank less than 4 ft high measure from bank top to toe of slope	Ft	\$20.05
580	Streambank and Shoreline Protection	Riprap on bank over 9 ft high measure from bank top to toe of slope	Ft	\$32.61
580	Streambank and Shoreline Protection	HU-Riprap on bank over 9 ft high measure from bank top to toe of slope	Ft	\$39.13
580	Streambank and Shoreline Protection	Stream Barb	CuYd	\$113.04
580	Streambank and Shoreline Protection	HU-Stream Barb	CuYd	\$135.65
580	Streambank and Shoreline Protection	Structural	Ft	\$200.97
580	Streambank and Shoreline Protection	HU-Structural	Ft	\$241.17
580	Streambank and Shoreline Protection	Structural Toewood w/Vegetation	Ft	\$81.73
580	Streambank and Shoreline Protection	HU-Structural Toewood w/Vegetation	Ft	\$98.08
582	Open Channel	Excavation, Off-Site Spoil Disposal	CuYd	\$5.05
582	Open Channel	HU-Excavation, Off-Site Spoil Disposal	CuYd	\$6.06
582	Open Channel	Excavation, On-Site Spoil Disposal	CuYd	\$2.70
582	Open Channel	HU-Excavation, On-Site Spoil Disposal	CuYd	\$3.24
582	Open Channel	Two stage ditch	Ft	\$8.65
582	Open Channel	HU-Two stage ditch	Ft	\$10.37
584	Channel Bed Stabilization	Rock structures	SqFt	\$2.83
584	Channel Bed Stabilization	HU-Rock structures	SqFt	\$3.40
584	Channel Bed Stabilization	Rock Weir	No	\$919.21
584	Channel Bed Stabilization	HU-Rock Weir	No	\$1,103.05
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.52
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.82
587	Structure for Water Control	Drainage Water Management Structure	No	\$2,073.88
587	Structure for Water Control	HU-Drainage Water Management Structure	No	\$2,488.65
587	Structure for Water Control	External Harvest Kettle ONLY for an Existing Aquaculture Pond	No	\$16,667.94
587	Structure for Water Control	HU-External Harvest Kettle ONLY for an Existing Aquaculture Pond	No	\$20,001.53
587	Structure for Water Control	Harvest Kettle Gate	No	\$2,641.23
587	Structure for Water Control	HU-Harvest Kettle Gate	No	\$3,169.48

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
587	Structure for Water Control	Inline Flashboard Riser, Commercial	DialnFt	\$5.36
587	Structure for Water Control	HU-Inline Flashboard Riser, Commercial	DialnFt	\$6.43
587	Structure for Water Control	Inline or Inlet Flashboard Riser, Metal	DialnFt	\$4.53
587	Structure for Water Control	HU-Inline or Inlet Flashboard Riser, Metal	DialnFt	\$5.43
587	Structure for Water Control	Outlet Structure only for an Existing Aquaculture Pond	No	\$33,491.44
587	Structure for Water Control	HU-Outlet Structure only for an Existing Aquaculture Pond	No	\$40,189.73
590	Nutrient Management	Adaptive NM	No	\$2,209.49
590	Nutrient Management	HU-Adaptive NM	No	\$2,651.39
590	Nutrient Management	Wp_Adaptive NM	No	\$2,651.39
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$7.47
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$8.97
590	Nutrient Management	Wp_Basic NM (Non-Organic/Organic)	Ac	\$8.97
590	Nutrient Management	Basic NM (Organic/NonOrganic) greater than or equal to 0.5-10 acres	No	\$250.73
590	Nutrient Management	HU-Basic NM (Organic/NonOrganic) greater than or equal to 0.5-10 acres	No	\$300.87
590	Nutrient Management	Wp_Basic NM (Organic/NonOrganic) greater than or equal to 0.5-10 acres	No	\$300.87
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$15.84
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$19.01
590	Nutrient Management	Wp_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$19.01
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	\$31.16
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	\$37.40
590	Nutrient Management	Wp_Basic NM with Manure Injection or Incorporation	Ac	\$37.40
590	Nutrient Management	Prescription Nutrient Efficiency	Ac	\$35.93
590	Nutrient Management	HU-Prescription Nutrient Efficiency	Ac	\$43.11
590	Nutrient Management	Wp_Prescription Nutrient Efficiency	Ac	\$43.11
592	Feed Management	Dairy operation - Small or less than 200 AU	AU	\$38.39
592	Feed Management	HU-Dairy operation - Small or less than 200 AU	AU	\$46.06
592	Feed Management	Dairy operation- Large or more than 200 AU	AU	\$4.71
592	Feed Management	HU-Dairy operation- Large or more than 200 AU	AU	\$5.65
592	Feed Management	Livestock - non-dairy	AU	\$1.68

Code	Practice	Component	Units	Unit Cost
592	Feed Management	HU-Livestock - non-dairy	AU	\$2.01
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$49.59
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	\$59.51
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	\$324.38
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor and materials	Ac	\$389.26
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$37.81
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$45.37
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$366.08
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$439.29
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	\$17.78
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor and Materials	Ac	\$21.33
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$12.15
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$14.58
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$48.17
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$57.80
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,460.19
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,752.23
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	\$454.64
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor only	No	\$545.57
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$4,360.67
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$5,232.81
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$6,457.46
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$7,748.96
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$31.17
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$37.40
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$951.09
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,141.31



Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$54.55
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$65.45
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,566.78
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,880.14
600	Terrace	Broadbase, Large 24 ft or more frontslope	Ft	\$10.02
600	Terrace	HU-Broadbase, Large 24 ft or more frontslope	Ft	\$12.02
600	Terrace	Broadbased, Small less than 24 ft frontslope	Ft	\$6.50
600	Terrace	HU-Broadbased, Small less than 24 ft frontslope	Ft	\$7.80
600	Terrace	Grassed Backslope	Ft	\$3.89
600	Terrace	HU-Grassed Backslope	Ft	\$4.66
600	Terrace	Narrow Base 8 percent or less	Ft	\$2.99
600	Terrace	HU-Narrow Base 8 percent or less	Ft	\$3.59
600	Terrace	Narrow Base greater than 8 percent	Ft	\$4.57
600	Terrace	HU-Narrow Base greater than 8 percent	Ft	\$5.48
600	Terrace	Terrace Rehab	Ft	\$2.36
600	Terrace	HU-Terrace Rehab	Ft	\$2.84
604	Saturated Buffer	Saturated Buffer	Ft	\$7.52
604	Saturated Buffer	HU-Saturated Buffer	Ft	\$9.02
604	Saturated Buffer	Wp_Saturated Buffer	Ft	\$9.02
605	Denitrifying Bioreactor	Bioreactor With Soil Cover	CuYd	\$77.28
605	Denitrifying Bioreactor	HU-Bioreactor With Soil Cover	CuYd	\$92.74
605	Denitrifying Bioreactor	Wp_Bioreactor With Soil Cover	CuYd	\$92.74
605	Denitrifying Bioreactor	Bioreactor Without Soil Cover	CuYd	\$60.66
605	Denitrifying Bioreactor	HU-Bioreactor Without Soil Cover	CuYd	\$72.80
605	Denitrifying Bioreactor	Wp_Bioreactor Without Soil Cover	CuYd	\$72.80
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, greater than or equal to 8 inches	Lnft	\$5.83
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, greater than or equal to 8 inches	Lnft	\$6.99

Code	Practice	Component	Units	Unit Cost
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	Lnft	\$3.27
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	Lnft	\$3.92
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, greater than or equal to 8 inches	Lnft	\$11.65
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, greater than or equal to 8 inches	Lnft	\$13.98
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	Lnft	\$4.06
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	Lnft	\$4.87
606	Subsurface Drain	Secondary Main Retrofit for DWM	Ft	\$6.16
606	Subsurface Drain	HU-Secondary Main Retrofit for DWM	Ft	\$7.39
606	Subsurface Drain	Waste Storage Facility Perimeter Drain, 9 or less feet deep	Ft	\$26.73
606	Subsurface Drain	HU-Waste Storage Facility Perimeter Drain, 9 or less feet deep	Ft	\$32.08
612	Tree/Shrub Establishment	Hardwood Est.-Direct Seeding	Ac	\$390.85
612	Tree/Shrub Establishment	HU-Hardwood Est.-Direct Seeding	Ac	\$469.02
612	Tree/Shrub Establishment	Pr_Hardwood Est.-Direct Seeding	Ac	\$469.02
612	Tree/Shrub Establishment	Wp_Hardwood Est.-Direct Seeding	Ac	\$469.02
612	Tree/Shrub Establishment	Individual Tree with Mesh Protectors	No	\$2.46
612	Tree/Shrub Establishment	HU-Individual Tree with Mesh Protectors	No	\$2.95
612	Tree/Shrub Establishment	Pr_Individual Tree with Mesh Protectors	No	\$2.95
612	Tree/Shrub Establishment	Wp_Individual Tree with Mesh Protectors	No	\$2.95
612	Tree/Shrub Establishment	Individual Tree with Solid Protector	No	\$9.39
612	Tree/Shrub Establishment	HU-Individual Tree with Solid Protector	No	\$11.27
612	Tree/Shrub Establishment	Pr_Individual Tree with Solid Protector	No	\$11.27
612	Tree/Shrub Establishment	Wp_Individual Tree with Solid Protector	No	\$11.27
612	Tree/Shrub Establishment	Individual Tree with Woven Wire Tree Cage	No	\$24.46
612	Tree/Shrub Establishment	HU-Individual Tree with Woven Wire Tree Cage	No	\$29.35
612	Tree/Shrub Establishment	Pr_Individual Tree with Woven Wire Tree Cage	No	\$29.35
612	Tree/Shrub Establishment	Wp_Individual Tree with Woven Wire Tree Cage	No	\$29.35
612	Tree/Shrub Establishment	Individual Tree, 1-gallon pots	No	\$4.61
612	Tree/Shrub Establishment	HU-Individual Tree, 1-gallon pots	No	\$5.53
612	Tree/Shrub Establishment	Pr_Individual Tree, 1-gallon pots	No	\$5.53

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	Wp_Individual Tree, 1-gallon pots	No	\$5.53
612	Tree/Shrub Establishment	Individual tree, hand planting	No	\$1.08
612	Tree/Shrub Establishment	HU-Individual tree, hand planting	No	\$1.29
612	Tree/Shrub Establishment	Pr_Individual tree, hand planting	No	\$1.29
612	Tree/Shrub Establishment	Wp_Individual tree, hand planting	No	\$1.29
612	Tree/Shrub Establishment	Medium Density, Conifer, hand plant, with bud caps	No	\$1.16
612	Tree/Shrub Establishment	HU-Medium Density, Conifer, hand plant, with bud caps	No	\$1.39
612	Tree/Shrub Establishment	Pr_Medium Density, Conifer, hand plant, with bud caps	No	\$1.39
612	Tree/Shrub Establishment	Wp_Medium Density, Conifer, hand plant, with bud caps	No	\$1.39
612	Tree/Shrub Establishment	Perimeter Based Tree-Shrub Regeneration Area with Protection	Lnft	\$3.22
612	Tree/Shrub Establishment	HU-Perimeter Based Tree-Shrub Regeneration Area with Protection	Lnft	\$3.86
612	Tree/Shrub Establishment	Pr_Perimeter Based Tree-Shrub Regeneration Area with Protection	Lnft	\$3.86
612	Tree/Shrub Establishment	Wp_Perimeter Based Tree-Shrub Regeneration Area with Protection	Lnft	\$3.86
612	Tree/Shrub Establishment	Tree-Shrub Establishment - Small Acreage	No	\$14.00
612	Tree/Shrub Establishment	HU-Tree-Shrub Establishment - Small Acreage	No	\$16.80
612	Tree/Shrub Establishment	Pr_Tree-Shrub Establishment - Small Acreage	No	\$16.80
612	Tree/Shrub Establishment	Wp_Tree-Shrub Establishment - Small Acreage	No	\$16.80
614	Watering Facility	Above ground poly storage tank 1000 - 3000 gallons	No	\$2,445.05
614	Watering Facility	HU-Above ground poly storage tank 1000 - 3000 gallons	No	\$2,934.06
614	Watering Facility	Geothermal or heated livestock watering facility	No	\$879.09
614	Watering Facility	HU-Geothermal or heated livestock watering facility	No	\$1,054.91
614	Watering Facility	Tank Greater Than 150 and Less Than or Equal to 500 Gallons	Gal	\$1.95
614	Watering Facility	HU-Tank Greater Than 150 and Less Than or Equal to 500 Gallons	Gal	\$2.34
614	Watering Facility	Tank Greater Than 500 Gallons	Gal	\$0.98
614	Watering Facility	HU-Tank Greater Than 500 Gallons	Gal	\$1.18
614	Watering Facility	Tank less than or equal to 150 gallons	Gal	\$2.36
614	Watering Facility	HU-Tank less than or equal to 150 gallons	Gal	\$2.83
620	Underground Outlet	10 inch corrugated plastic tubing	Ft	\$7.91
620	Underground Outlet	HU-10 inch corrugated plastic tubing	Ft	\$9.49

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	12 inch corrugated plastic tubing or larger	Ft	\$8.71
620	Underground Outlet	HU-12 inch corrugated plastic tubing or larger	Ft	\$10.46
620	Underground Outlet	15-21 inch pipe conduit	Ft	\$18.74
620	Underground Outlet	HU-15-21 inch pipe conduit	Ft	\$22.49
620	Underground Outlet	24 inch pipe conduit	Ft	\$31.60
620	Underground Outlet	HU-24 inch pipe conduit	Ft	\$37.92
620	Underground Outlet	30 inch pipe conduit	Ft	\$37.37
620	Underground Outlet	HU-30 inch pipe conduit	Ft	\$44.85
620	Underground Outlet	36 inch pipe conduit or larger	Ft	\$47.95
620	Underground Outlet	HU-36 inch pipe conduit or larger	Ft	\$57.55
620	Underground Outlet	6 inch corrugated plastic tubing or smaller	Ft	\$5.00
620	Underground Outlet	HU-6 inch corrugated plastic tubing or smaller	Ft	\$6.01
620	Underground Outlet	6 inch pipe conduit	Ft	\$13.69
620	Underground Outlet	HU-6 inch pipe conduit	Ft	\$16.42
620	Underground Outlet	8 -12 inch pipe conduit	Ft	\$17.13
620	Underground Outlet	HU-8 -12 inch pipe conduit	Ft	\$20.56
620	Underground Outlet	8 inch corrugated plastic tubing	Ft	\$5.62
620	Underground Outlet	HU-8 inch corrugated plastic tubing	Ft	\$6.75
620	Underground Outlet	Aquaculture Pond Outlet	Lnft	\$33.93
620	Underground Outlet	HU-Aquaculture Pond Outlet	Lnft	\$40.72
620	Underground Outlet	Intake Riser and short offset outlet	No	\$426.20
620	Underground Outlet	HU-Intake Riser and short offset outlet	No	\$511.44
627	Wastewater Treatment – Milk House	Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$17.58
627	Wastewater Treatment – Milk House	HU-Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$21.10
627	Wastewater Treatment – Milk House	Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$52.95
627	Wastewater Treatment – Milk House	HU-Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$63.54
629	Waste Treatment	Feed leachate systems - earth/clay/flexible membrane liner	SqFt	\$0.81
629	Waste Treatment	HU-Feed leachate systems - earth/clay/flexible membrane liner	SqFt	\$0.97
632	Waste Separation Facility	Barnyard Basin Wall	Ft	\$67.24

Code	Practice	Component	Units	Unit Cost
632	Waste Separation Facility	HU-Barnyard Basin Wall	Ft	\$80.69
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	\$0.44
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	\$0.52
632	Waste Separation Facility	One Mechanical Separator	No	\$84,336.26
632	Waste Separation Facility	HU-One Mechanical Separator	No	\$101,203.51
634	Waste Transfer	Concrete Channel	SqFt	\$14.18
634	Waste Transfer	HU-Concrete Channel	SqFt	\$17.01
634	Waste Transfer	Conveyor Belt	Ft	\$120.66
634	Waste Transfer	HU-Conveyor Belt	Ft	\$144.79
634	Waste Transfer	Directional Boring	Ft	\$92.34
634	Waste Transfer	HU-Directional Boring	Ft	\$110.81
634	Waste Transfer	Earthen basin, sloped side	Gal	\$0.10
634	Waste Transfer	HU-Earthen basin, sloped side	Gal	\$0.12
634	Waste Transfer	High pressure flow conduit, 100 psi or greater	Ft	\$58.53
634	Waste Transfer	HU-High pressure flow conduit, 100 psi or greater	Ft	\$70.23
634	Waste Transfer	Hopper inlet or pull plug with gravity pipeline to waste storage facility	No	\$10,478.11
634	Waste Transfer	HU-Hopper inlet or pull plug with gravity pipeline to waste storage facility	No	\$12,573.73
634	Waste Transfer	Large Pipe Only, 18 inch diameter or larger	Ft	\$53.11
634	Waste Transfer	HU-Large Pipe Only, 18 inch diameter or larger	Ft	\$63.73
634	Waste Transfer	Large transfer catch basin, 23,938 gallons or more	Gal	\$2.00
634	Waste Transfer	HU-Large transfer catch basin, 23,938 gallons or more	Gal	\$2.40
634	Waste Transfer	Medium Pipe Only, between 6 and 18 inch diameter	Ft	\$41.55
634	Waste Transfer	HU-Medium Pipe Only, between 6 and 18 inch diameter	Ft	\$49.86
634	Waste Transfer	Medium transfer catch basin, more than 4,309 gallons and less than 23,938 gallons	Gal	\$3.73
634	Waste Transfer	HU-Medium transfer catch basin, more than 4,309 gallons and less than 23,938 gallons	Gal	\$4.47
634	Waste Transfer	Small Pipe Only, 6 inch diameter or smaller	Ft	\$23.92
634	Waste Transfer	HU-Small Pipe Only, 6 inch diameter or smaller	Ft	\$28.70
634	Waste Transfer	Small transfer catch basin, less than 4,310 gallon	Gal	\$5.16
634	Waste Transfer	HU-Small transfer catch basin, less than 4,310 gallon	Gal	\$6.19

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	Transfer channel/scrape alley with push-off wall at pond and safety gate	Lnft	\$177.48
634	Waste Transfer	HU-Transfer channel/scrape alley with push-off wall at pond and safety gate	Lnft	\$212.98
634	Waste Transfer	Underbarn retrofit	Ft	\$793.42
634	Waste Transfer	HU-Underbarn retrofit	Ft	\$952.11
635	Vegetated Treatment Area	Mechanical Distribution	Ac	\$9,434.33
635	Vegetated Treatment Area	HU-Mechanical Distribution	Ac	\$11,321.20
635	Vegetated Treatment Area	VTA downslope from collection point, Fill Present on Site	SqFt	\$1.24
635	Vegetated Treatment Area	HU-VTA downslope from collection point, Fill Present on Site	SqFt	\$1.49
635	Vegetated Treatment Area	VTA downslope from collection point, Haul in Fill	SqFt	\$1.97
635	Vegetated Treatment Area	HU-VTA downslope from collection point, Haul in Fill	SqFt	\$2.36
638	Water and Sediment Control Basin	Berm between 4 feet and 6 feet tall, farmed	Ft	\$14.01
638	Water and Sediment Control Basin	HU-Berm between 4 feet and 6 feet tall, farmed	Ft	\$16.81
638	Water and Sediment Control Basin	Berm between 4 feet and 6 feet tall, grassed	Ft	\$6.40
638	Water and Sediment Control Basin	HU-Berm between 4 feet and 6 feet tall, grassed	Ft	\$7.68
638	Water and Sediment Control Basin	Berm less than 4 feet tall, farmed	Ft	\$11.67
638	Water and Sediment Control Basin	HU-Berm less than 4 feet tall, farmed	Ft	\$14.00
638	Water and Sediment Control Basin	Berm less than 4 feet tall, grassed	Ft	\$4.16
638	Water and Sediment Control Basin	HU-Berm less than 4 feet tall, grassed	Ft	\$4.99
642	Water Well	High Volume	Ft	\$133.49
642	Water Well	HU-High Volume	Ft	\$160.19
642	Water Well	Shallow (less than 75 ft)	Ft	\$63.85
642	Water Well	HU-Shallow (less than 75 ft)	Ft	\$76.62
642	Water Well	Typical (75 ft and deeper)	Ft	\$32.94
642	Water Well	HU-Typical (75 ft and deeper)	Ft	\$39.53
643	Restoration of Rare or Declining Natural Communities	Specialized Species on Fallow or Non-Cropland, no FI	Ac	\$726.32
643	Restoration of Rare or Declining Natural Communities	HU-Specialized Species on Fallow or Non-Cropland, no FI	Ac	\$871.59
644	Wetland Wildlife Habitat Management	Wild Rice Seeding	Ac	\$433.85
644	Wetland Wildlife Habitat Management	HU-Wild Rice Seeding	Ac	\$520.62
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$472.45

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$500.71
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$280.66
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$336.79
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$148.30
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$177.96
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$26.49
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$31.79
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity, No Foregone Income	Ac	\$9.11
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity, No Foregone Income	Ac	\$10.94
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$10.55
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$12.66
647	Early Successional Habitat Development-Mgt	Early Successional Habitat Forest Opening (Clearcut)	Ac	\$524.75
647	Early Successional Habitat Development-Mgt	HU-Early Successional Habitat Forest Opening (Clearcut)	Ac	\$629.70
647	Early Successional Habitat Development-Mgt	Edge Feathering (Cutback Borders)	Ac	\$480.55
647	Early Successional Habitat Development-Mgt	HU-Edge Feathering (Cutback Borders)	Ac	\$576.66
647	Early Successional Habitat Development-Mgt	Regeneration of aspen stands.	Ac	\$490.95
647	Early Successional Habitat Development-Mgt	HU-Regeneration of aspen stands.	Ac	\$589.14
647	Early Successional Habitat Development-Mgt	Regeneration of mature alder stands.	Ac	\$490.95
647	Early Successional Habitat Development-Mgt	HU-Regeneration of mature alder stands.	Ac	\$589.14
649	Structures for Wildlife	Bat Boxes	No	\$98.27
649	Structures for Wildlife	HU-Bat Boxes	No	\$117.93
649	Structures for Wildlife	Loon Nesting Platform	No	\$379.37
649	Structures for Wildlife	HU-Loon Nesting Platform	No	\$455.24
649	Structures for Wildlife	Osprey Nesting Platform	Ft	\$39.84
649	Structures for Wildlife	HU-Osprey Nesting Platform	Ft	\$47.81
649	Structures for Wildlife	Woody Habitat, On Site	No	\$99.03
649	Structures for Wildlife	HU-Woody Habitat, On Site	No	\$118.84
654	Road/Trail/Landing Closure and Treatment	Road or Trail Abandonment or Rehabilitation, Light	Ft	\$2.32
654	Road/Trail/Landing Closure and Treatment	HU-Road or Trail Abandonment or Rehabilitation, Light	Ft	\$2.78

Code	Practice	Component	Units	Unit Cost
654	Road/Trail/Landing Closure and Treatment	Road or Trail or Landing Closure and Treatment, 35 percent or more hillslope	Ft	\$7.55
654	Road/Trail/Landing Closure and Treatment	HU-Road or Trail or Landing Closure and Treatment, 35 percent or more hillslope	Ft	\$9.06
654	Road/Trail/Landing Closure and Treatment	Road or Trail or Landing Closure and Treatment, less than 35 percent hillslope	Ft	\$4.68
654	Road/Trail/Landing Closure and Treatment	HU-Road or Trail or Landing Closure and Treatment, less than 35 percent hillslope	Ft	\$5.62
655	Forest Trails and Landings	Temporary Landing, Sensitive Site	SqFt	\$2.11
655	Forest Trails and Landings	HU-Temporary Landing, Sensitive Site	SqFt	\$2.53
655	Forest Trails and Landings	Temporary Stream Crossing, Sensitive Site	No	\$1,662.27
655	Forest Trails and Landings	HU-Temporary Stream Crossing, Sensitive Site	No	\$1,994.73
655	Forest Trails and Landings	Temporary Wetland Crossing, Sensitive Site	SqFt	\$2.06
655	Forest Trails and Landings	HU-Temporary Wetland Crossing, Sensitive Site	SqFt	\$2.47
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$1.13
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$1.36
655	Forest Trails and Landings	Trail Erosion Control without Vegetation, Slopes < 35%	Ft	\$3.00
655	Forest Trails and Landings	HU-Trail Erosion Control without Vegetation, Slopes < 35%	Ft	\$3.60
655	Forest Trails and Landings	Trail Erosion Control without Vegetation, Slopes >35%	Ft	\$9.99
655	Forest Trails and Landings	HU-Trail Erosion Control without Vegetation, Slopes >35%	Ft	\$11.98
656	Constructed Wetland	Constructed Wetland	Ac	\$11,425.31
656	Constructed Wetland	HU-Constructed Wetland	Ac	\$13,705.48
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	Ac	\$1,181.88
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,395.87
657	Wetland Restoration	Ditch Plug	No	\$507.35
657	Wetland Restoration	HU-Ditch Plug	No	\$608.82
657	Wetland Restoration	Embankment	CuYd	\$6.13
657	Wetland Restoration	HU-Embankment	CuYd	\$7.36
657	Wetland Restoration	Scrape, average depth 12 inch	Ac	\$4,849.65
657	Wetland Restoration	HU-Scrape, average depth 12 inch	Ac	\$5,819.58
657	Wetland Restoration	Scrape, average depth 24 inch	Ac	\$9,328.67
657	Wetland Restoration	HU-Scrape, average depth 24 inch	Ac	\$11,194.41
657	Wetland Restoration	Tile Break	No	\$470.50



Code	Practice	Component	Units	Unit Cost
657	Wetland Restoration	HU-Tile Break	No	\$564.61
660	Tree-Shrub Pruning	Pruning- High Height	Ac	\$314.02
660	Tree-Shrub Pruning	HU-Pruning- High Height	Ac	\$376.82
660	Tree-Shrub Pruning	Pruning Individual Agroforestry tree - small acreage	No	\$10.15
660	Tree-Shrub Pruning	HU-Pruning Individual Agroforestry tree - small acreage	No	\$12.18
660	Tree-Shrub Pruning	Pruning-Fire Hazard	Ac	\$181.35
660	Tree-Shrub Pruning	HU-Pruning-Fire Hazard	Ac	\$217.62
660	Tree-Shrub Pruning	Pruning-Low Height	Ac	\$137.45
660	Tree-Shrub Pruning	HU-Pruning-Low Height	Ac	\$164.94
660	Tree-Shrub Pruning	Root Pruning for Oak Wilt Control	Lnft	\$2.85
660	Tree-Shrub Pruning	HU-Root Pruning for Oak Wilt Control	Lnft	\$3.41
666	Forest Stand Improvement	Even-aged Stand Marking, Commercial Harvest	Ac	\$63.89
666	Forest Stand Improvement	HU-Even-aged Stand Marking, Commercial Harvest	Ac	\$76.67
666	Forest Stand Improvement	Heavy Equipment, Mechanical Treatment	Ac	\$476.93
666	Forest Stand Improvement	HU-Heavy Equipment, Mechanical Treatment	Ac	\$572.32
666	Forest Stand Improvement	Patch Clearcuts, Non-commercial	Ac	\$634.39
666	Forest Stand Improvement	HU-Patch Clearcuts, Non-commercial	Ac	\$761.26
666	Forest Stand Improvement	Single Stem, Chemical Treatment	Ac	\$281.04
666	Forest Stand Improvement	HU-Single Stem, Chemical Treatment	Ac	\$337.25
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	Ac	\$493.41
666	Forest Stand Improvement	HU-Thinning for Wildlife and Forest Health	Ac	\$592.10
666	Forest Stand Improvement	Tree Release, Light Equipment	Ac	\$218.34
666	Forest Stand Improvement	HU-Tree Release, Light Equipment	Ac	\$262.01
666	Forest Stand Improvement	Uneven-aged Stand Marking, Commercial Harvest	Ac	\$123.86
666	Forest Stand Improvement	HU-Uneven-aged Stand Marking, Commercial Harvest	Ac	\$148.64
670	Energy Efficient Lighting System	Dairy Freestall Barn, High Bay Lighting, Fixtures Replacement	SqFt	\$0.28
670	Energy Efficient Lighting System	HU-Dairy Freestall Barn, High Bay Lighting, Fixtures Replacement	SqFt	\$0.33
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with General or Low Bay Lighting	No	\$135.89
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with General or Low Bay Lighting	No	\$163.07

<b>Code</b>	<b>Practice</b>	<b>Component</b>	<b>Units</b>	<b>Unit Cost</b>
670	Energy Efficient Lighting System	Poultry House Lighting	SqFt	\$0.09
670	Energy Efficient Lighting System	HU-Poultry House Lighting	SqFt	\$0.10
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.91
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$1.09
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	\$1.64
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	\$1.96
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation	SqFt	\$2.02
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation	SqFt	\$2.42
672	Energy Efficient Building Envelope	Insulated Roll-Up Door	No	\$2,291.20
672	Energy Efficient Building Envelope	HU-Insulated Roll-Up Door	No	\$2,749.44
782	Phosphorous Removal System	In-Ditch Filter	No	\$4,026.31
782	Phosphorous Removal System	HU-In-Ditch Filter	No	\$4,831.58
782	Phosphorous Removal System	Tile discharge, in-ground chamber	No	\$4,412.65
782	Phosphorous Removal System	HU-Tile discharge, in-ground chamber	No	\$5,295.18