

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	\$8,572.77
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$10,287.33
101	CNMP Design and Implementation Activity	Design- Dairy greater than or equal to 700 AU with Land Application	No	\$9,546.67
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than or equal to 700 AU with Land Application	No	\$11,456.00
101	CNMP Design and Implementation Activity	Design- Dairy less than 300 AU Land Application	No	\$8,084.48
101	CNMP Design and Implementation Activity	HU-Design- Dairy less than 300 AU Land Application	No	\$9,701.38
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application	No	\$5,717.72
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application	No	\$6,861.26
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$3,730.13
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$4,476.15
101	CNMP Design and Implementation Activity	Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$5,032.23
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$6,038.68
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater 700 AU with Land Application	No	\$9,706.75
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater 700 AU with Land Application	No	\$11,648.09
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$8,089.85
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$9,707.82
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation Less than 300 AU with Land Application	No	\$7,206.73
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation Less than 300 AU with Land Application	No	\$8,648.07
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$6,582.50
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$7,899.00

Code	Practice	Component	Units	Unit Cost
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$5,194.99
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$6,233.99
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU without Land Application	No	\$5,241.50
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU without Land Application	No	\$6,289.80
101	CNMP Design and Implementation Activity	Design-CNMP Revision	No	\$3,655.45
101	CNMP Design and Implementation Activity	HU-Design-CNMP Revision	No	\$4,386.54
102	Comprehensive Nutrient Management Plan	Planning Dairy Greater than 300 AU, less than 700 AU with Land	No	\$7,220.18
102	Comprehensive Nutrient Management Plan	HU-Planning Dairy Greater than 300 AU, less than 700 AU with Land	No	\$8,664.21
102	Comprehensive Nutrient Management Plan	Planning Dairy Greater than 700 AU with Land	No	\$9,064.41
102	Comprehensive Nutrient Management Plan	HU-Planning Dairy Greater than 700 AU with Land	No	\$10,877.30
102	Comprehensive Nutrient Management Plan	Planning Dairy Less than 300 AU with Land	No	\$6,097.96
102	Comprehensive Nutrient Management Plan	HU-Planning Dairy Less than 300 AU with Land	No	\$7,317.55
102	Comprehensive Nutrient Management Plan	Planning Livestock Greater than 300 AU, less than 700 AU with Land	No	\$6,741.59
102	Comprehensive Nutrient Management Plan	HU-Planning Livestock Greater than 300 AU, less than 700 AU with Land	No	\$8,089.91
102	Comprehensive Nutrient Management Plan	Planning Livestock Greater than 300 AU, No-Land	No	\$5,375.94
102	Comprehensive Nutrient Management Plan	HU-Planning Livestock Greater than 300 AU, No-Land	No	\$6,451.13
102	Comprehensive Nutrient Management Plan	Planning Livestock Greater than 700 AU with Land	No	\$8,185.63
102	Comprehensive Nutrient Management Plan	HU-Planning Livestock Greater than 700 AU with Land	No	\$9,822.75
102	Comprehensive Nutrient Management Plan	Planning Livestock Less than 300 AU with Land	No	\$5,008.75
102	Comprehensive Nutrient Management Plan	HU-Planning Livestock Less than 300 AU with Land	No	\$6,010.50
102	Comprehensive Nutrient Management Plan	Planning Livestock Less than 300 AU, No-Land	No	\$3,931.91
102	Comprehensive Nutrient Management Plan	HU-Planning Livestock Less than 300 AU, No-Land	No	\$4,718.29
106	Forest Management Plan	FMP 101 to 250 acres	No	\$2,918.26
106	Forest Management Plan	HU-FMP 101 to 250 acres	No	\$3,501.91
106	Forest Management Plan	FMP 21 to 100 acres	No	\$1,776.33

Code	Practice	Component	Units	Unit Cost
106	Forest Management Plan	HU-FMP 21 to 100 acres	No	\$2,131.60
106	Forest Management Plan	FMP 251 to 500 acres	No	\$4,313.94
106	Forest Management Plan	HU-FMP 251 to 500 acres	No	\$5,176.73
106	Forest Management Plan	FMP 501 to 1000 acres	No	\$5,265.55
106	Forest Management Plan	HU-FMP 501 to 1000 acres	No	\$6,318.66
106	Forest Management Plan	FMP Greater Than 1000 acres	No	\$6,851.56
106	Forest Management Plan	HU-FMP Greater Than 1000 acres	No	\$8,221.87
106	Forest Management Plan	FMP Less Than or Equal to 20 acres	No	\$1,205.37
106	Forest Management Plan	HU-FMP Less Than or Equal to 20 acres	No	\$1,446.44
110	Grazing Management Plan	Conservation Plan for Grazed Lands <100 acres.	No	\$1,881.77
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands <100 acres.	No	\$2,258.12
110	Grazing Management Plan	Conservation Plan for Grazed Lands >10,000 acres	No	\$4,233.98
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands >10,000 acres	No	\$5,080.77
110	Grazing Management Plan	Conservation Plan for Grazed Lands 1,501 to 5,000 acres	No	\$3,293.09
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands 1,501 to 5,000 acres	No	\$3,951.71
110	Grazing Management Plan	Conservation Plan for Grazed Lands 101 to 500 acres	No	\$2,352.21
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands 101 to 500 acres	No	\$2,822.65
110	Grazing Management Plan	Conservation Plan for Grazed Lands 5,001 to 10,000 acres	No	\$3,763.53
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands 5,001 to 10,000 acres	No	\$4,516.24
110	Grazing Management Plan	Conservation Plan for Grazed Lands 501 to 1,500 acres	No	\$2,822.65
110	Grazing Management Plan	HU-Conservation Plan for Grazed Lands 501 to 1,500 acres	No	\$3,387.18
116	Soil Health Management Plan	Crops, <5	No	\$1,416.00
116	Soil Health Management Plan	HU-Crops, <5	No	\$1,699.19
116	Soil Health Management Plan	Crops, 5 or more	No	\$1,802.18
116	Soil Health Management Plan	HU-Crops, 5 or more	No	\$2,162.61
116	Soil Health Management Plan	Crops+Livestock, <5	No	\$1,544.72
116	Soil Health Management Plan	HU-Crops+Livestock, <5	No	\$1,853.67

Code	Practice	Component	Units	Unit Cost
116	Soil Health Management Plan	Crops+Livestock, 5 or more	No	\$1,930.90
116	Soil Health Management Plan	HU-Crops+Livestock, 5 or more	No	\$2,317.08
116	Soil Health Management Plan	Organic Crops + Livestock, <5	No	\$2,188.36
116	Soil Health Management Plan	HU-Organic Crops + Livestock, <5	No	\$2,626.03
116	Soil Health Management Plan	Organic Crops + Livestock, 5 or more	No	\$2,317.08
116	Soil Health Management Plan	HU-Organic Crops + Livestock, 5 or more	No	\$2,780.50
116	Soil Health Management Plan	Organic Crops, <5	No	\$1,673.45
116	Soil Health Management Plan	HU-Organic Crops, <5	No	\$2,008.14
116	Soil Health Management Plan	Organic Crops, 5 or more	No	\$2,059.63
116	Soil Health Management Plan	HU-Organic Crops, 5 or more	No	\$2,471.56
116	Soil Health Management Plan	Small Farm	No	\$1,287.27
116	Soil Health Management Plan	HU-Small Farm	No	\$1,544.72
120	Agricultural Energy Design	High Complexity, 1 Design	No	\$4,556.75
120	Agricultural Energy Design	HU-High Complexity, 1 Design	No	\$5,468.10
120	Agricultural Energy Design	High Complexity, 2-3 Designs	No	\$5,800.05
120	Agricultural Energy Design	HU-High Complexity, 2-3 Designs	No	\$6,960.07
120	Agricultural Energy Design	High Complexity, 4-5 Designs	No	\$7,043.36
120	Agricultural Energy Design	HU-High Complexity, 4-5 Designs	No	\$8,452.04
120	Agricultural Energy Design	High Complexity, 6+ Designs	No	\$8,286.67
120	Agricultural Energy Design	HU-High Complexity, 6+ Designs	No	\$9,944.00
120	Agricultural Energy Design	Low Complexity, 1 Design	No	\$2,288.80
120	Agricultural Energy Design	HU-Low Complexity, 1 Design	No	\$2,746.56
120	Agricultural Energy Design	Low Complexity, 2-3 Designs	No	\$3,532.11
120	Agricultural Energy Design	HU-Low Complexity, 2-3 Designs	No	\$4,238.53
120	Agricultural Energy Design	Low Complexity, 4-5 Designs	No	\$4,775.42
120	Agricultural Energy Design	HU-Low Complexity, 4-5 Designs	No	\$5,730.50
120	Agricultural Energy Design	Low Complexity, 6+ Designs	No	\$6,018.72

Code	Practice	Component	Units	Unit Cost
120	Agricultural Energy Design	HU-Low Complexity, 6+ Designs	No	\$7,222.47
120	Agricultural Energy Design	Medium Complexity, 1 Design	No	\$3,422.77
120	Agricultural Energy Design	HU-Medium Complexity, 1 Design	No	\$4,107.33
120	Agricultural Energy Design	Medium Complexity, 2-3 Designs	No	\$4,666.08
120	Agricultural Energy Design	HU-Medium Complexity, 2-3 Designs	No	\$5,599.30
120	Agricultural Energy Design	Medium Complexity, 4-5 Designs	No	\$5,909.39
120	Agricultural Energy Design	HU-Medium Complexity, 4-5 Designs	No	\$7,091.27
120	Agricultural Energy Design	Medium Complexity, 6+ Designs	No	\$7,152.70
120	Agricultural Energy Design	HU-Medium Complexity, 6+ Designs	No	\$8,583.24
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,827.26
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,792.71
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,119.26
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,943.11
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, High Complexity	No	\$7,071.69
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, High Complexity	No	\$8,486.03
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, Low Complexity	No	\$4,827.26
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, Low Complexity	No	\$5,792.71
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, High Complexity	No	\$4,827.26
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, High Complexity	No	\$5,792.71
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, Low Complexity	No	\$4,183.62
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, Low Complexity	No	\$5,020.35
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, High Complexity	No	\$6,749.88
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, High Complexity	No	\$8,099.85
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, Low Complexity	No	\$4,505.44
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, Low Complexity	No	\$5,406.53
140	Transition to Organic Design	High Complexity, 1 -4 CPS	No	\$9,483.19
140	Transition to Organic Design	HU-High Complexity, 1 -4 CPS	No	\$11,379.83

Code	Practice	Component	Units	Unit Cost
140	Transition to Organic Design	High Complexity, 5+ CPS	No	\$12,215.61
140	Transition to Organic Design	HU-High Complexity, 5+ CPS	No	\$14,658.73
140	Transition to Organic Design	Low Complexity 1-4 CPS	No	\$3,689.51
140	Transition to Organic Design	HU-Low Complexity 1-4 CPS	No	\$4,427.41
140	Transition to Organic Design	Low Complexity, 5+ CPS	No	\$7,327.71
140	Transition to Organic Design	HU-Low Complexity, 5+ CPS	No	\$8,793.25
144	Fish and Wildlife Habitat Design	Fish & Wildlife Habitat DIA	No	\$2,454.27
144	Fish and Wildlife Habitat Design	HU-Fish & Wildlife Habitat DIA	No	\$2,945.12
144	Fish and Wildlife Habitat Design	Fish & Wildlife Habitat DIA (2 Land Uses)	No	\$2,999.66
144	Fish and Wildlife Habitat Design	HU-Fish & Wildlife Habitat DIA (2 Land Uses)	No	\$3,599.59
144	Fish and Wildlife Habitat Design	Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	\$3,545.05
144	Fish and Wildlife Habitat Design	HU-Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	\$4,254.07
148	Pollinator Habitat Design	Pollinator Habitat Enhancement Plan CAP	No	\$2,863.31
148	Pollinator Habitat Design	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,435.98
148	Pollinator Habitat Design	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,158.62
148	Pollinator Habitat Design	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,990.35
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	\$3,255.25
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	\$3,906.30
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	\$5,696.69
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	\$6,836.03
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres and No Manure	No	\$4,069.07
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres and No Manure	No	\$4,882.88
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	\$6,917.41
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	\$8,300.90
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	\$2,441.44

Code	Practice	Component	Units	Unit Cost
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	\$2,929.73
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	\$4,069.07
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	\$4,882.88
158	Feed Management Design	Feed Management Plan	No	\$3,255.25
158	Feed Management Design	HU-Feed Management Plan	No	\$3,906.30
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands <100 acres	No	\$1,254.51
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands <100 acres	No	\$1,505.41
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands >10,000 acres	No	\$2,822.65
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands >10,000 acres	No	\$3,387.18
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 1,501 to 5,000 acres	No	\$2,195.39
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands 1,501 to 5,000 acres	No	\$2,634.47
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 101 to 500 acres	No	\$1,568.14
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands 101 to 500 acres	No	\$1,881.77
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 5,001 to 10,000 acres	No	\$2,509.02
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands 5,001 to 10,000 acres	No	\$3,010.83
159	Grazing Management Design	Design and Implementation Activities for Grazed Lands 501 to 1,500 acres	No	\$1,881.77
159	Grazing Management Design	HU-Design and Implementation Activities for Grazed Lands 501 to 1,500 acres	No	\$2,258.12
160	Prescribed Burning Design	Prescribed Burning Plan (DIA) greater than 1,000 acres	No	\$3,806.42
160	Prescribed Burning Design	HU-Prescribed Burning Plan (DIA) greater than 1,000 acres	No	\$4,567.71
160	Prescribed Burning Design	Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	\$1,586.01
160	Prescribed Burning Design	HU-Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	\$1,903.21
160	Prescribed Burning Design	Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	\$1,268.81
160	Prescribed Burning Design	HU-Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	\$1,522.57
160	Prescribed Burning Design	Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	\$1,903.21
160	Prescribed Burning Design	HU-Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	\$2,283.85
160	Prescribed Burning Design	Prescribed Burning Plan DIA less than or equal to 20 acres	No	\$951.61
160	Prescribed Burning Design	HU-Prescribed Burning Plan DIA less than or equal to 20 acres	No	\$1,141.93

Code	Practice	Component	Units	Unit Cost
160	Prescribed Burning Design	Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	\$2,537.61
160	Prescribed Burning Design	HU-Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	\$3,045.14
161	Pest Management Conservation System Design	High Complexity, 1 -4 CPS	No	\$5,115.63
161	Pest Management Conservation System Design	HU-High Complexity, 1 -4 CPS	No	\$6,138.76
161	Pest Management Conservation System Design	High Complexity, 5+ CPS	No	\$6,307.24
161	Pest Management Conservation System Design	HU-High Complexity, 5+ CPS	No	\$7,568.69
161	Pest Management Conservation System Design	Low Complexity 1-4 CPS	No	\$2,408.86
161	Pest Management Conservation System Design	HU-Low Complexity 1-4 CPS	No	\$2,890.64
161	Pest Management Conservation System Design	Low Complexity, 5+ CPS	No	\$3,600.47
161	Pest Management Conservation System Design	HU-Low Complexity, 5+ CPS	No	\$4,320.57
162	Soil Health Management System Design	Crops + Livestock, <5	No	\$3,255.25
162	Soil Health Management System Design	HU-Crops + Livestock, <5	No	\$3,906.30
162	Soil Health Management System Design	Crops + Livestock, 5 or more	No	\$4,069.07
162	Soil Health Management System Design	HU-Crops + Livestock, 5 or more	No	\$4,882.88
162	Soil Health Management System Design	Crops, <5	No	\$3,092.49
162	Soil Health Management System Design	HU-Crops, <5	No	\$3,710.99
162	Soil Health Management System Design	Crops, 5 or more	No	\$3,743.54
162	Soil Health Management System Design	HU-Crops, 5 or more	No	\$4,492.25
162	Soil Health Management System Design	Organic Crops + Livestock, <5	No	\$5,208.41
162	Soil Health Management System Design	HU-Organic Crops + Livestock, <5	No	\$6,250.09
162	Soil Health Management System Design	Organic Crops + Livestock, 5 or more	No	\$6,510.51
162	Soil Health Management System Design	HU-Organic Crops + Livestock, 5 or more	No	\$7,812.61
162	Soil Health Management System Design	Organic Crops, <5	No	\$3,580.78
162	Soil Health Management System Design	HU-Organic Crops, <5	No	\$4,296.93
162	Soil Health Management System Design	Organic Crops, 5 or more	No	\$4,882.88
162	Soil Health Management System Design	HU-Organic Crops, 5 or more	No	\$5,859.46
162	Soil Health Management System Design	Small Farm	No	\$2,441.44

Code	Practice	Component	Units	Unit Cost
162	Soil Health Management System Design	HU-Small Farm	No	\$2,929.73
163	Irrigation Water Management Design	1-2 Designs - With Pump Test	No	\$6,254.93
163	Irrigation Water Management Design	HU-1-2 Designs - With Pump Test	No	\$7,505.92
163	Irrigation Water Management Design	1-2 Designs - Without Pump Test	No	\$5,254.84
163	Irrigation Water Management Design	HU-1-2 Designs - Without Pump Test	No	\$6,305.81
163	Irrigation Water Management Design	3 or More Designs - With Pump Test	No	\$9,922.93
163	Irrigation Water Management Design	HU-3 or More Designs - With Pump Test	No	\$11,907.51
163	Irrigation Water Management Design	3 or More Designs - Without Pump Test	No	\$8,563.08
163	Irrigation Water Management Design	HU-3 or More Designs - Without Pump Test	No	\$10,275.69
164	Improved Management of Drainage Water Design	1-2 Designs - No Tile Map Available	No	\$6,986.77
164	Improved Management of Drainage Water Design	HU-1-2 Designs - No Tile Map Available	No	\$8,384.12
164	Improved Management of Drainage Water Design	1-2 Designs - Tile Map Available	No	\$5,129.43
164	Improved Management of Drainage Water Design	HU-1-2 Designs - Tile Map Available	No	\$6,155.32
164	Improved Management of Drainage Water Design	3 or More Designs - No Tile Map Available	No	\$8,782.34
164	Improved Management of Drainage Water Design	HU-3 or More Designs - No Tile Map Available	No	\$10,538.81
164	Improved Management of Drainage Water Design	3 or More Designs - Tile Map Available	No	\$8,062.81
164	Improved Management of Drainage Water Design	HU-3 or More Designs - Tile Map Available	No	\$9,675.37
165	Forest Management Practice Design	DIA 101 to 250 acres	No	\$761.28
165	Forest Management Practice Design	HU-DIA 101 to 250 acres	No	\$913.54
165	Forest Management Practice Design	DIA 21 to 100 acres	No	\$507.52
165	Forest Management Practice Design	HU-DIA 21 to 100 acres	No	\$609.03
165	Forest Management Practice Design	DIA 251 to 500 acres	No	\$1,015.05
165	Forest Management Practice Design	HU-DIA 251 to 500 acres	No	\$1,218.05
165	Forest Management Practice Design	DIA 501 to 1000 acres	No	\$1,205.37
165	Forest Management Practice Design	HU-DIA 501 to 1000 acres	No	\$1,446.44
165	Forest Management Practice Design	DIA Greater Than 1000 acres	No	\$1,459.13
165	Forest Management Practice Design	HU-DIA Greater Than 1000 acres	No	\$1,750.95

Code	Practice	Component	Units	Unit Cost
165	Forest Management Practice Design	DIA Less Than or Equal to 20 acres	No	\$317.20
165	Forest Management Practice Design	HU-DIA Less Than or Equal to 20 acres	No	\$380.64
199	Conservation Plan	High Complexity Plan, <200 acres	No	\$6,187.10
199	Conservation Plan	HU-High Complexity Plan, <200 acres	No	\$7,424.51
199	Conservation Plan	High Complexity Plan, >1,000 acres	No	\$8,700.35
199	Conservation Plan	HU-High Complexity Plan, >1,000 acres	No	\$10,440.42
199	Conservation Plan	High Complexity Plan, 200-1,000 acres	No	\$7,539.75
199	Conservation Plan	HU-High Complexity Plan, 200-1,000 acres	No	\$9,047.70
199	Conservation Plan	Low Complexity Plan, <200 acres	No	\$3,156.25
199	Conservation Plan	HU-Low Complexity Plan, <200 acres	No	\$3,787.51
199	Conservation Plan	Low Complexity Plan, >1,000 acres	No	\$6,187.10
199	Conservation Plan	HU-Low Complexity Plan, >1,000 acres	No	\$7,424.51
199	Conservation Plan	Low Complexity Plan, 200-1,000 acres	No	\$4,642.37
199	Conservation Plan	HU-Low Complexity Plan, 200-1,000 acres	No	\$5,570.85
199	Conservation Plan	Medium Complexity Plan, <200 acres	No	\$4,642.37
199	Conservation Plan	HU-Medium Complexity Plan, <200 acres	No	\$5,570.85
199	Conservation Plan	Medium Complexity Plan, >1,000 acres	No	\$7,539.75
199	Conservation Plan	HU-Medium Complexity Plan, >1,000 acres	No	\$9,047.70
199	Conservation Plan	Medium Complexity Plan, 200-1,000 acres	No	\$6,187.10
199	Conservation Plan	HU-Medium Complexity Plan, 200-1,000 acres	No	\$7,424.51
199	Conservation Plan	Small Farm - less than or equal to 10 acres	No	\$2,483.95
199	Conservation Plan	HU-Small Farm - less than or equal to 10 acres	No	\$2,980.74
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect - Discrete Sampling, Single Parameter, Additional Year	No	\$4,750.64
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect - Discrete Sampling, Single Parameter, Additional Year	No	\$5,700.77
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect - Discrete Sampling, Year 1, Single Parameter	No	\$5,753.72

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect - Discrete Sampling, Year 1, Single Parameter	No	\$6,904.47
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	No	\$21,557.25
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	No	\$25,868.70
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	\$31,052.79
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	No	\$37,263.35
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 - NO QAPP	No	\$17,701.60
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 - NO QAPP	No	\$21,241.92
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	\$18,213.63
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	\$21,856.36
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	\$26,037.36
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	\$31,244.83
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	\$24,566.51
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	No	\$29,479.81
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$33,894.86
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$40,673.83
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	\$47,895.20

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year	No	\$57,474.24
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	\$68,421.24
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year with two treatment sites	No	\$82,105.49
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	\$44,551.59
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1 plus - NO QAPP	No	\$53,461.90
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$63,405.81
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$76,086.98
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	\$50,904.46
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1-QAPP	No	\$61,085.35
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	\$29,564.82
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below	No	\$35,477.79
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below cold climate	No	\$32,587.15
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below cold climate	No	\$39,104.58
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 1	No	\$2,549.60
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 1	No	\$3,059.52
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 2	No	\$7,252.28
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 2	No	\$8,702.74
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 3	No	\$9,904.58
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 3	No	\$11,885.50
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 3	No	\$17,310.67
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 3	No	\$20,772.81

Code	Practice	Component	Units	Unit Cost
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above and Below 1	No	\$3,306.72
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above and Below 1	No	\$3,968.07
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	\$21,272.43
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	No	\$25,526.92
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	No	\$21,864.98
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface Cold Climate	No	\$26,237.98
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	\$29,970.42
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile	No	\$35,964.51
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile Cold Climate	No	\$29,970.42
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile Cold Climate	No	\$35,964.51
206	Feed and Forage Analysis	Feed or Forage Nutrient Composition Analysis	No	\$1,551.88
206	Feed and Forage Analysis	HU-Feed or Forage Nutrient Composition Analysis	No	\$1,862.26
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation and Soil Testing for Contaminants	No	\$10,030.85
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation and Soil Testing for Contaminants	No	\$12,037.02
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation for Potential Contaminants	No	\$3,343.62
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation for Potential Contaminants	No	\$4,012.34
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing and Subsurface Investigation	No	\$6,687.23
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing and Subsurface Investigation	No	\$8,024.68
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$146.38
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$175.65
209	PFAS Testing in Water or Soil	PFAS Testing: Complicated (High Complexity) Sampling - Multiple Samples	No	\$779.55
209	PFAS Testing in Water or Soil	HU-PFAS Testing: Complicated (High Complexity) Sampling - Multiple Samples	No	\$935.46
209	PFAS Testing in Water or Soil	PFAS Testing: Simple (Low Complexity) Sampling - Single Sample	No	\$913.29
209	PFAS Testing in Water or Soil	HU-PFAS Testing: Simple (Low Complexity) Sampling - Single Sample	No	\$1,095.95
209	PFAS Testing in Water or Soil	PFAS Testing: Simple (Low Complexity) Sampling - Multiple Samples	No	\$645.80
209	PFAS Testing in Water or Soil	HU-PFAS Testing: Simple (Low Complexity) Sampling - Multiple Samples	No	\$774.96
216	Soil Health Testing	Basic Soil Health Suite	No	\$229.52

Code	Practice	Component	Units	Unit Cost
216	Soil Health Testing	HU-Basic Soil Health Suite	No	\$275.43
216	Soil Health Testing	Basic Soil Health Suite + Chemical	No	\$271.11
216	Soil Health Testing	HU-Basic Soil Health Suite + Chemical	No	\$325.33
216	Soil Health Testing	Single Indicator	No	\$182.28
216	Soil Health Testing	HU-Single Indicator	No	\$218.73
216	Soil Health Testing	Three Indicator Soil Health Measurement	No	\$277.00
216	Soil Health Testing	HU-Three Indicator Soil Health Measurement	No	\$332.41
217	Soil and Source Testing for Nutrient Management	Manure or Compost Only	No	\$812.59
217	Soil and Source Testing for Nutrient Management	HU-Manure or Compost Only	No	\$975.11
217	Soil and Source Testing for Nutrient Management	Small scale - Soil and Nutrient Source Test	No	\$351.77
217	Soil and Source Testing for Nutrient Management	HU-Small scale - Soil and Nutrient Source Test	No	\$422.12
217	Soil and Source Testing for Nutrient Management	Soil and Source Material Test	No	\$2,719.02
217	Soil and Source Testing for Nutrient Management	HU-Soil and Source Material Test	No	\$3,262.82
217	Soil and Source Testing for Nutrient Management	Soil Test Only	No	\$686.36
217	Soil and Source Testing for Nutrient Management	HU-Soil Test Only	No	\$823.63
217	Soil and Source Testing for Nutrient Management	Soil Test Only Garden Plots/Raised Beds	No	\$440.92
217	Soil and Source Testing for Nutrient Management	HU-Soil Test Only Garden Plots/Raised Beds	No	\$529.10
217	Soil and Source Testing for Nutrient Management	Soil Test- pH Emphasis	No	\$215.14
217	Soil and Source Testing for Nutrient Management	HU-Soil Test- pH Emphasis	No	\$258.17
217	Soil and Source Testing for Nutrient Management	Source Water Nutrient Test	No	\$612.21
217	Soil and Source Testing for Nutrient Management	HU-Source Water Nutrient Test	No	\$734.65
217	Soil and Source Testing for Nutrient Management	Zone or Grid Soil Test	No	\$1,357.68
217	Soil and Source Testing for Nutrient Management	HU-Zone or Grid Soil Test	No	\$1,629.22
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	High Complexity	No	\$1,337.45
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-High Complexity	No	\$1,604.94

Code	Practice	Component	Units	Unit Cost
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Low Complexity	No	\$668.72
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Low Complexity	No	\$802.47
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Medium Complexity	No	\$1,003.09
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Medium Complexity	No	\$1,203.70
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	Conservation, Evaluation and Monitoring Activity between 1,501 and 5,000 acres	No	\$2,744.24
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	HU-Conservation, Evaluation and Monitoring Activity between 1,501 and 5,000 acres	No	\$3,293.09
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	Conservation, Evaluation and Monitoring Activity between 101 and 500 acres	No	\$1,176.10
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	HU-Conservation, Evaluation and Monitoring Activity between 101 and 500 acres	No	\$1,411.33
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	Conservation, Evaluation and Monitoring Activity between 5,001 and 10,000 acres	No	\$3,528.31
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	HU-Conservation, Evaluation and Monitoring Activity between 5,001 and 10,000 acres	No	\$4,233.98
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	Conservation, Evaluation and Monitoring Activity between 501 and 1,500 acres	No	\$1,960.17
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	HU-Conservation, Evaluation and Monitoring Activity between 501 and 1,500 acres	No	\$2,352.21
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	Conservation, Evaluation and Monitoring Activity greater than 10,000 acres	No	\$4,704.42
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	HU-Conservation, Evaluation and Monitoring Activity greater than 10,000 acres	No	\$5,645.30
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	Conservation, Evaluation and Monitoring Activity less than 100 acres	No	\$784.07
219	Prescribed Grazing Conservation Evaluation and Monitoring Activity	HU-Conservation, Evaluation and Monitoring Activity less than 100 acres	No	\$940.88

Code	Practice	Component	Units	Unit Cost
221	Soil Organic Carbon Stock Monitoring	Carbon Stock Monitoring	No	\$1,783.02
221	Soil Organic Carbon Stock Monitoring	HU-Carbon Stock Monitoring	No	\$2,139.62
221	Soil Organic Carbon Stock Monitoring	Carbon Stock Monitoring - Intensive Data Collection	No	\$7,429.28
221	Soil Organic Carbon Stock Monitoring	HU-Carbon Stock Monitoring - Intensive Data Collection	No	\$8,915.13
221	Soil Organic Carbon Stock Monitoring	Intensive Data Collection 12 Carbon Samples	No	\$4,231.35
221	Soil Organic Carbon Stock Monitoring	HU-Intensive Data Collection 12 Carbon Samples	No	\$5,077.62
221	Soil Organic Carbon Stock Monitoring	Intensive Data Collection Carbon Monitoring 9	No	\$3,424.42
221	Soil Organic Carbon Stock Monitoring	HU-Intensive Data Collection Carbon Monitoring 9	No	\$4,109.30
222	Indigenous Stewardship Methods Evaluation	ISME 1001 to 3,000 Acres	No	\$16,875.96
222	Indigenous Stewardship Methods Evaluation	HU-ISME 1001 to 3,000 Acres	No	\$20,251.15
222	Indigenous Stewardship Methods Evaluation	ISME 11 to 300 Acres	No	\$6,826.38
222	Indigenous Stewardship Methods Evaluation	HU-ISME 11 to 300 Acres	No	\$8,191.65
222	Indigenous Stewardship Methods Evaluation	ISME 301 to 1,000 Acres	No	\$12,677.91
222	Indigenous Stewardship Methods Evaluation	HU-ISME 301 to 1,000 Acres	No	\$15,213.49
222	Indigenous Stewardship Methods Evaluation	ISME Less Than or Equal to 10 Acres	No	\$5,118.52
222	Indigenous Stewardship Methods Evaluation	HU-ISME Less Than or Equal to 10 Acres	No	\$6,142.23
223	Forest Management Assessment	CEMA 101 to 250 acres	No	\$2,283.85
223	Forest Management Assessment	HU-CEMA 101 to 250 acres	No	\$2,740.62
223	Forest Management Assessment	CEMA 21 to 100 acres	No	\$1,205.37
223	Forest Management Assessment	HU-CEMA 21 to 100 acres	No	\$1,446.44
223	Forest Management Assessment	CEMA 251 to 500 acres	No	\$3,425.78
223	Forest Management Assessment	HU-CEMA 251 to 500 acres	No	\$4,110.94
223	Forest Management Assessment	CEMA 501 to 1000 acres	No	\$4,313.94
223	Forest Management Assessment	HU-CEMA 501 to 1000 acres	No	\$5,176.73
223	Forest Management Assessment	CEMA Greater Than 1000 acres	No	\$5,773.07
223	Forest Management Assessment	HU-CEMA Greater Than 1000 acres	No	\$6,927.69
223	Forest Management Assessment	CEMA less than or equal to 20 acres	No	\$634.40

Code	Practice	Component	Units	Unit Cost
223	Forest Management Assessment	HU-CEMA less than or equal to 20 acres	No	\$761.28
224	Aquifer Flow Test	Aquifer Flow Test	No	\$1,689.59
224	Aquifer Flow Test	HU-Aquifer Flow Test	No	\$2,027.51
226	Waste Facility Site Suitability and Feasibility Assessment	Site Evaluation for Planned Storage- Dairy Operation	No	\$3,729.69
226	Waste Facility Site Suitability and Feasibility Assessment	HU-Site Evaluation for Planned Storage- Dairy Operation	No	\$4,475.62
226	Waste Facility Site Suitability and Feasibility Assessment	Site Evaluation for Planned Storage- Non-dairy Operation	No	\$3,209.56
226	Waste Facility Site Suitability and Feasibility Assessment	HU-Site Evaluation for Planned Storage- Non-dairy Operation	No	\$3,851.47
227	Evaluation of Existing Waste Storage Facility Components	Evaluation of Existing Components- large operation	No	\$4,469.87
227	Evaluation of Existing Waste Storage Facility Components	HU-Evaluation of Existing Components- large operation	No	\$5,363.85
227	Evaluation of Existing Waste Storage Facility Components	Evaluation of Existing Components- small operation	No	\$2,926.56
227	Evaluation of Existing Waste Storage Facility Components	HU-Evaluation of Existing Components- small operation	No	\$3,511.87
227	Evaluation of Existing Waste Storage Facility Components	Evaluation of Existing Components-medium operation	No	\$3,458.10
227	Evaluation of Existing Waste Storage Facility Components	HU-Evaluation of Existing Components-medium operation	No	\$4,149.71
228	Agricultural Energy Assessment	Large size, 1 Enterprise	No	\$3,831.87
228	Agricultural Energy Assessment	HU-Large size, 1 Enterprise	No	\$4,598.24
228	Agricultural Energy Assessment	Large size, 2 Enterprises	No	\$5,089.21
228	Agricultural Energy Assessment	HU-Large size, 2 Enterprises	No	\$6,107.05
228	Agricultural Energy Assessment	Large size, 3 Enterprises	No	\$6,346.55
228	Agricultural Energy Assessment	HU-Large size, 3 Enterprises	No	\$7,615.86
228	Agricultural Energy Assessment	Large size, 4+ Enterprises	No	\$7,603.90
228	Agricultural Energy Assessment	HU-Large size, 4+ Enterprises	No	\$9,124.68
228	Agricultural Energy Assessment	Medium size, 1 Enterprise	No	\$2,914.29
228	Agricultural Energy Assessment	HU-Medium size, 1 Enterprise	No	\$3,497.15
228	Agricultural Energy Assessment	Medium size, 2 Enterprises	No	\$4,171.63
228	Agricultural Energy Assessment	HU-Medium size, 2 Enterprises	No	\$5,005.96
228	Agricultural Energy Assessment	Medium size, 3 Enterprises	No	\$5,428.98
228	Agricultural Energy Assessment	HU-Medium size, 3 Enterprises	No	\$6,514.77

Code	Practice	Component	Units	Unit Cost
228	Agricultural Energy Assessment	Medium size, 4+ Enterprises	No	\$6,686.32
228	Agricultural Energy Assessment	HU-Medium size, 4+ Enterprises	No	\$8,023.58
228	Agricultural Energy Assessment	Small size, 1 Enterprise	No	\$2,156.79
228	Agricultural Energy Assessment	HU-Small size, 1 Enterprise	No	\$2,588.15
228	Agricultural Energy Assessment	Small size, 2 Enterprises	No	\$3,414.13
228	Agricultural Energy Assessment	HU-Small size, 2 Enterprises	No	\$4,096.96
228	Agricultural Energy Assessment	Small size, 3 Enterprises	No	\$4,671.48
228	Agricultural Energy Assessment	HU-Small size, 3 Enterprises	No	\$5,605.77
228	Agricultural Energy Assessment	Small size, 4+ Enterprises	No	\$5,928.82
228	Agricultural Energy Assessment	HU-Small size, 4+ Enterprises	No	\$7,114.59
309	Agrichemical Handling Facility	Concrete storage and handling pad	SqFt	\$14.72
309	Agrichemical Handling Facility	HU-Concrete storage and handling pad	SqFt	\$17.67
311	Alley Cropping	Alley Cropping-single row	No	\$30.90
311	Alley Cropping	HU-Alley Cropping-single row	No	\$37.07
311	Alley Cropping	Single row bareroot planting stock	No	\$2.59
311	Alley Cropping	HU-Single row bareroot planting stock	No	\$2.89
311	Alley Cropping	Single row bareroot planting stock with tree shelters	No	\$8.80
311	Alley Cropping	HU-Single row bareroot planting stock with tree shelters	No	\$10.34
313	Waste Storage Facility	Above Ground Steel or Concrete, between 100 and 200K ft3 storage	Cu-Ft	\$2.53
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, between 100 and 200K ft3 storage	Cu-Ft	\$3.04
313	Waste Storage Facility	Above Ground Steel or Concrete, between 25 and100K ft3 storage	Cu-Ft	\$3.35
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, between 25 and100K ft3 storage	Cu-Ft	\$4.02
313	Waste Storage Facility	Above Ground Steel or Concrete, greater than 200K ft3 storage	Cu-Ft	\$2.42
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, greater than 200K ft3 storage	Cu-Ft	\$2.91
313	Waste Storage Facility	Above Ground Steel or Concrete, less than 25K ft3 storage	Cu-Ft	\$7.92
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, less than 25K ft3 storage	Cu-Ft	\$9.51
313	Waste Storage Facility	Dry Stack, concrete floor, no wall	SqFt	\$7.84

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Dry Stack, concrete floor, no wall	SqFt	\$9.41
313	Waste Storage Facility	Dry Stack, Reinforced concrete floor, Reinforced concrete wall	SqFt	\$13.90
313	Waste Storage Facility	HU-Dry Stack, Reinforced concrete floor, Reinforced concrete wall	SqFt	\$16.68
313	Waste Storage Facility	Earthen Storage Facility, Above Ground, Embankment	Cu-Ft	\$0.96
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	\$0.31
313	Waste Storage Facility	HU-Earthen Storage Facility, In ground, less than 50K ft3 Storage	Cu-Ft	\$0.37
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	\$0.04
313	Waste Storage Facility	HU-Liner removal prepping for relining the structure	Cu-Ft	\$0.05
314	Brush Management	Brush Management for 1 Ac. or less	Ac	\$377.92
314	Brush Management	HU-Brush Management for 1 Ac. or less	Ac	\$453.50
314	Brush Management	Chemical, Individual Plant Treatment	Ac	\$33.46
314	Brush Management	HU-Chemical, Individual Plant Treatment	Ac	\$40.16
314	Brush Management	Hand Cut and Chemical, Small Shrubs, Dense Infestation	Ac	\$684.96
314	Brush Management	HU-Hand Cut and Chemical, Small Shrubs, Dense Infestation	Ac	\$821.96
314	Brush Management	Hand Tools and Chemical, moderate infestation	Ac	\$449.28
314	Brush Management	HU-Hand Tools and Chemical, moderate infestation	Ac	\$539.14
314	Brush Management	Mechanical and Chemical, Large Shrubs	Ac	\$350.78
314	Brush Management	HU-Mechanical and Chemical, Large Shrubs	Ac	\$420.93
314	Brush Management	Mechanical and Chemical, Small Shrubs	Ac	\$134.30
314	Brush Management	HU-Mechanical and Chemical, Small Shrubs	Ac	\$161.16
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	\$36.49
315	Herbaceous Weed Treatment	HU-Chemical, Ground	Ac	\$43.79
315	Herbaceous Weed Treatment	Chemical, Spot	Ac	\$31.55
315	Herbaceous Weed Treatment	HU-Chemical, Spot	Ac	\$37.86

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	Control of Aquatic Invasives, Hand Pulling	Ac	\$1,487.15
315	Herbaceous Weed Treatment	HU-Control of Aquatic Invasives, Hand Pulling	Ac	\$1,784.58
315	Herbaceous Weed Treatment	Control of Aquatic Invasives, Mechanical	Ac	\$1,377.61
315	Herbaceous Weed Treatment	HU-Control of Aquatic Invasives, Mechanical	Ac	\$1,653.13
315	Herbaceous Weed Treatment	hand and chemical	Ac	\$106.46
315	Herbaceous Weed Treatment	HU-hand and chemical	Ac	\$127.76
315	Herbaceous Weed Treatment	Mechanical	Ac	\$45.44
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$54.53
315	Herbaceous Weed Treatment	mechanical and chemical	Ac	\$104.10
315	Herbaceous Weed Treatment	HU-mechanical and chemical	Ac	\$124.92
315	Herbaceous Weed Treatment	Mechanical, Hand	Ac	\$49.56
315	Herbaceous Weed Treatment	HU-Mechanical, Hand	Ac	\$59.47
316	Animal Mortality Facility	Animal Mortality Composting Facility	SqFt	\$39.02
316	Animal Mortality Facility	HU-Animal Mortality Composting Facility	SqFt	\$46.83
316	Animal Mortality Facility	Forced Air Composting with mortality preprocessing - poultry/turkey Unit	SqFt	\$51.48
316	Animal Mortality Facility	HU-Forced Air Composting with mortality preprocessing - poultry/turkey Unit	SqFt	\$61.78
316	Animal Mortality Facility	Forced Air Composting with mortality preprocessing Unit for Sow-Finisher Animal Size	SqFt	\$56.30
316	Animal Mortality Facility	HU-Forced Air Composting with mortality preprocessing Unit for Sow-Finisher Animal Size	SqFt	\$67.56
316	Animal Mortality Facility	In vessel Rotary Drum	Cu-Ft	\$152.78
316	Animal Mortality Facility	HU-In vessel Rotary Drum	Cu-Ft	\$183.33
316	Animal Mortality Facility	Incineration Chamber	Cu-Ft	\$236.72
316	Animal Mortality Facility	HU-Incineration Chamber	Cu-Ft	\$284.06
316	Animal Mortality Facility	Mortality Composting Facility, Overlapping piles	SqFt	\$8.09
316	Animal Mortality Facility	HU-Mortality Composting Facility, Overlapping piles	SqFt	\$9.71
317	Composting Facility	Bins with Concrete Floor	SqFt	\$22.14
317	Composting Facility	HU-Bins with Concrete Floor	SqFt	\$26.57
317	Composting Facility	Composting Drum	Cu-Ft	\$148.53

Code	Practice	Component	Units	Unit Cost
317	Composting Facility	HU-Composting Drum	Cu-Ft	\$178.24
317	Composting Facility	Small Farm Pad + Bins	SqFt	\$58.44
317	Composting Facility	HU-Small Farm Pad + Bins	SqFt	\$70.13
317	Composting Facility	Windrow or Static Pile, Improved Surface	SqFt	\$6.84
317	Composting Facility	HU-Windrow or Static Pile, Improved Surface	SqFt	\$8.21
325	High Tunnel System	Contiguous US Snow	SqFt	\$5.82
325	High Tunnel System	HU-Contiguous US Snow	SqFt	\$6.98
326	Clearing and Snagging	Clearing and Snagging - Medium	Ft	\$16.08
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	Ft	\$19.30
327	Conservation Cover	Introduced Species	Ac	\$162.55
327	Conservation Cover	HU-Introduced Species	Ac	\$195.06
327	Conservation Cover	Introduced with Forgone Income	Ac	\$504.29
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	\$529.35
327	Conservation Cover	Native Species	Ac	\$192.00
327	Conservation Cover	HU-Native Species	Ac	\$230.40
327	Conservation Cover	Native Species with Forgone Income	Ac	\$571.02
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$609.42
327	Conservation Cover	Pollinator Mix-Small Footprint	kSqFt	\$107.09
327	Conservation Cover	HU-Pollinator Mix-Small Footprint	kSqFt	\$128.51
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$10.94
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$13.12
328	Conservation Crop Rotation	Specialty Crop Rotations-Small Scale	kSqFt	\$28.35
328	Conservation Crop Rotation	HU-Specialty Crop Rotations-Small Scale	kSqFt	\$34.02
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$29.16
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$34.99
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$2,788.31
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,345.97

Code	Practice	Component	Units	Unit Cost
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$16.70
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$20.04
329	Residue and Tillage Management, No Till	No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$31.56
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$37.87
329	Residue and Tillage Management, No Till	Small Scale No Till	kSqFt	\$32.19
329	Residue and Tillage Management, No Till	HU-Small Scale No Till	kSqFt	\$38.63
330	Contour Farming	Contour Farming	Ac	\$8.07
330	Contour Farming	HU-Contour Farming	Ac	\$9.69
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$523.55
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$545.16
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$548.01
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$574.50
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$548.01
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$574.50
334	Controlled Traffic Farming	Controlled Traffic	Ac	\$46.60
334	Controlled Traffic Farming	HU-Controlled Traffic	Ac	\$55.92
338	Prescribed Burning	Level to Moderate Terrain, Herbaceous Fuel Non-Volatile	Ac	\$85.17
338	Prescribed Burning	HU-Level to Moderate Terrain, Herbaceous Fuel Non-Volatile	Ac	\$102.21
338	Prescribed Burning	Steep Terrain, Herbaceous Fuel	Ac	\$172.26
338	Prescribed Burning	HU-Steep Terrain, Herbaceous Fuel	Ac	\$206.72
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$417.09
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$500.51
340	Cover Crop	Cover Crop - Adaptive Management	No	\$2,291.85
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,750.22
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.84
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$74.20
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$77.26

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$92.72
340	Cover Crop	Cover Crop - No Termination Needed, Basic and organic/non-organic	Ac	\$41.11
340	Cover Crop	HU-Cover Crop - No Termination Needed, Basic and organic/non-organic	Ac	\$49.33
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$22.63
340	Cover Crop	HU-Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$27.16
340	Cover Crop	Multi-species Cover Crop per 1000 square feet	kSqFt	\$48.07
340	Cover Crop	HU-Multi-species Cover Crop per 1000 square feet	kSqFt	\$57.69
342	Critical Area Planting	Hydroseeding	SqFt	\$0.07
342	Critical Area Planting	HU-Hydroseeding	SqFt	\$0.09
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$930.56
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$1,116.68
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$626.38
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$751.65
342	Critical Area Planting	Permanent Cover	kSqFt	\$15.99
342	Critical Area Planting	HU-Permanent Cover	kSqFt	\$19.18
345	Residue and Tillage Management, Reduced Till	Reduced Tillage less than 0.5 acres	kSqFt	\$27.88
345	Residue and Tillage Management, Reduced Till	HU-Reduced Tillage less than 0.5 acres	kSqFt	\$33.46
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$17.34
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$20.80
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$5.18
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$6.21
350	Sediment Basin	Excavated volume	CuYd	\$2.02
350	Sediment Basin	HU-Excavated volume	CuYd	\$2.42
351	Well Decommissioning	Drilled Well Sealed with Bentonite	No	\$2,082.90
351	Well Decommissioning	HU-Drilled Well Sealed with Bentonite	No	\$2,499.48
351	Well Decommissioning	Dug Well	No	\$1,334.05
351	Well Decommissioning	HU-Dug Well	No	\$1,600.86

Code	Practice	Component	Units	Unit Cost
351	Well Decommissioning	Shallow Drilled Well Sealed with Grout	No	\$1,035.64
351	Well Decommissioning	HU-Shallow Drilled Well Sealed with Grout	No	\$1,242.77
355	Groundwater Testing	Basic Water Test	No	\$53.37
355	Groundwater Testing	HU-Basic Water Test	No	\$64.04
355	Groundwater Testing	Specialty Water Test	No	\$211.29
355	Groundwater Testing	HU-Specialty Water Test	No	\$253.55
360	Waste Facility Closure	Closure of Fabricated Waste Storage Facility	Cu-Ft	\$0.14
360	Waste Facility Closure	HU-Closure of Fabricated Waste Storage Facility	Cu-Ft	\$0.16
360	Waste Facility Closure	Closure of Liquid Waste Impoundment disposal onsite	Cu-Ft	\$0.19
360	Waste Facility Closure	HU-Closure of Liquid Waste Impoundment disposal onsite	Cu-Ft	\$0.23
360	Waste Facility Closure	Closure of Underbarn Liquid Waste Impoundment w/concrete liner	Cu-Ft	\$0.87
360	Waste Facility Closure	HU-Closure of Underbarn Liquid Waste Impoundment w/concrete liner	Cu-Ft	\$1.04
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	\$0.05
362	Diversion	Earthen	Ft	\$6.22
362	Diversion	HU-Earthen	Ft	\$7.46
362	Diversion	Reinforced Concrete Channel, Flat Slab	Ft	\$114.74
362	Diversion	HU-Reinforced Concrete Channel, Flat Slab	Ft	\$137.68
362	Diversion	Reinforced Concrete Curb With Footer	Ft	\$30.68
362	Diversion	HU-Reinforced Concrete Curb With Footer	Ft	\$36.81
362	Diversion	Reinforced Concrete Curb, Doweled into Slab	Ft	\$10.83
362	Diversion	HU-Reinforced Concrete Curb, Doweled into Slab	Ft	\$13.00
366	Anaerobic Digester	Anaerobic Digester	No	\$1,433,777.02
366	Anaerobic Digester	HU-Anaerobic Digester	No	\$1,720,532.42
367	Roofs and Covers	Bin Roof	SqFt	\$5.84
367	Roofs and Covers	HU-Bin Roof	SqFt	\$7.01
367	Roofs and Covers	Flexible Membrane Cover	SqFt	\$1.38

Code	Practice	Component	Units	Unit Cost
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	\$1.65
367	Roofs and Covers	Roof Structure, 30 ft to 60 ft Wide, High Snow Load	SqFt	\$14.99
367	Roofs and Covers	HU-Roof Structure, 30 ft to 60 ft Wide, High Snow Load	SqFt	\$17.99
367	Roofs and Covers	Wide Hoop frame and flexible Roof	SqFt	\$11.99
367	Roofs and Covers	HU-Wide Hoop frame and flexible Roof	SqFt	\$14.39
368	Emergency Animal Mortality Management	Burial	AU	\$113.08
368	Emergency Animal Mortality Management	HU-Burial	AU	\$135.69
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	\$268.33
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	\$322.00
368	Emergency Animal Mortality Management	In-House Composting	AU	\$85.27
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$102.33
368	Emergency Animal Mortality Management	National Emergency Burial	AU	\$113.08
368	Emergency Animal Mortality Management	HU-National Emergency Burial	AU	\$135.69
368	Emergency Animal Mortality Management	National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$279.98
368	Emergency Animal Mortality Management	HU-National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$335.98
368	Emergency Animal Mortality Management	National Emergency Composting - purchase carbon material and mobilize equipment	AU	\$422.79
368	Emergency Animal Mortality Management	HU-National Emergency Composting - purchase carbon material and mobilize equipment	AU	\$507.35
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	\$268.33
368	Emergency Animal Mortality Management	HU-National Emergency Forced Air Incineration	AU	\$322.00
368	Emergency Animal Mortality Management	National Emergency In-House Composting	AU	\$88.69
368	Emergency Animal Mortality Management	HU-National Emergency In-House Composting	AU	\$106.42
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$749.19
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$899.03

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	Automatic Controller System	No	\$1,805.74
374	Energy Efficient Agricultural Operation	HU-Automatic Controller System	No	\$2,166.89
374	Energy Efficient Agricultural Operation	Enhanced Preheater	SqFt	\$620.39
374	Energy Efficient Agricultural Operation	HU-Enhanced Preheater	SqFt	\$744.46
374	Energy Efficient Agricultural Operation	Evaporator Wood-Fired, Air Injected	SqFt	\$491.34
374	Energy Efficient Agricultural Operation	HU-Evaporator Wood-Fired, Air Injected	SqFt	\$589.60
374	Energy Efficient Agricultural Operation	Evaporator Wood-Fired, Gasifier	SqFt	\$875.30
374	Energy Efficient Agricultural Operation	HU-Evaporator Wood-Fired, Gasifier	SqFt	\$1,050.36
374	Energy Efficient Agricultural Operation	Grain Aeration Floor System	SqFt	\$11.87
374	Energy Efficient Agricultural Operation	HU-Grain Aeration Floor System	SqFt	\$14.24
374	Energy Efficient Agricultural Operation	Grain Dryer, > 675-bushel capacity	Bu	\$118.23
374	Energy Efficient Agricultural Operation	HU-Grain Dryer, > 675-bushel capacity	Bu	\$141.88
374	Energy Efficient Agricultural Operation	Heating - Radiant Systems	No	\$1,382.65
374	Energy Efficient Agricultural Operation	HU-Heating - Radiant Systems	No	\$1,659.18
374	Energy Efficient Agricultural Operation	Heating - Root Zone Heating	Lnft	\$2.86
374	Energy Efficient Agricultural Operation	HU-Heating - Root Zone Heating	Lnft	\$3.43
374	Energy Efficient Agricultural Operation	Heating (Building)	No	\$2,588.80
374	Energy Efficient Agricultural Operation	HU-Heating (Building)	No	\$3,106.56
374	Energy Efficient Agricultural Operation	Low Energy Livestock Waterers	No	\$952.42
374	Energy Efficient Agricultural Operation	HU-Low Energy Livestock Waterers	No	\$1,142.90
374	Energy Efficient Agricultural Operation	Motor Upgrade = 1 HP	No	\$621.15
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade = 1 HP	No	\$745.38
374	Energy Efficient Agricultural Operation	Motor Upgrade > 1 and < 10 HP	HP	\$181.78
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade > 1 and < 10 HP	HP	\$218.14
374	Energy Efficient Agricultural Operation	Motor Upgrade 10 - 100 HP	HP	\$88.47
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade 10 - 100 HP	HP	\$106.17
374	Energy Efficient Agricultural Operation	Plate Cooler Large	No	\$27,522.14

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	HU-Plate Cooler Large	No	\$33,026.57
374	Energy Efficient Agricultural Operation	Plate Cooler Medium	No	\$12,620.16
374	Energy Efficient Agricultural Operation	HU-Plate Cooler Medium	No	\$15,144.20
374	Energy Efficient Agricultural Operation	Plate Cooler-Small	No	\$4,226.90
374	Energy Efficient Agricultural Operation	HU-Plate Cooler-Small	No	\$5,072.28
374	Energy Efficient Agricultural Operation	Replace HAF Fan w/ Eff HAF fan greater than 20 inch dia. for animal housing	No	\$416.48
374	Energy Efficient Agricultural Operation	HU-Replace HAF Fan w/ Eff HAF fan greater than 20 inch dia. for animal housing	No	\$499.77
374	Energy Efficient Agricultural Operation	Reverse Osmosis > 250 and < 1000 GPH	Gal/Hr	\$21.23
374	Energy Efficient Agricultural Operation	HU-Reverse Osmosis > 250 and < 1000 GPH	Gal/Hr	\$25.48
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	\$529.02
374	Energy Efficient Agricultural Operation	HU-Scroll Compressor	HP	\$634.83
374	Energy Efficient Agricultural Operation	Variable Speed Drive 15 HP or Less	No	\$1,258.77
374	Energy Efficient Agricultural Operation	HU-Variable Speed Drive 15 HP or Less	No	\$1,510.53
374	Energy Efficient Agricultural Operation	Variable Speed Drive Over 15 HP	HP	\$99.80
374	Energy Efficient Agricultural Operation	HU-Variable Speed Drive Over 15 HP	HP	\$119.76
374	Energy Efficient Agricultural Operation	Ventilation - Replacement of Conventional Exhaust Fan with High Efficiency Exhaust Fan	No	\$1,695.47
374	Energy Efficient Agricultural Operation	HU-Ventilation - Replacement of Conventional Exhaust Fan with High Efficiency Exhaust Fan	No	\$2,034.56
374	Energy Efficient Agricultural Operation	Ventilation - Replacement of Horizontal Air Flow Fan with Efficient HAF Fan	No	\$215.53
374	Energy Efficient Agricultural Operation	HU-Ventilation - Replacement of Horizontal Air Flow Fan with Efficient HAF Fan	No	\$258.64
374	Energy Efficient Agricultural Operation	Water Heating - Compressor Heat Recovery	No	\$4,652.07
374	Energy Efficient Agricultural Operation	HU-Water Heating - Compressor Heat Recovery	No	\$5,582.48
374	Energy Efficient Agricultural Operation	Water Heating - High Efficiency or Tankless Water Heater	No	\$2,729.21
374	Energy Efficient Agricultural Operation	HU-Water Heating - High Efficiency or Tankless Water Heater	No	\$3,275.05
379	Forest Farming	Tree and Shrub Planting	Ac	\$876.50
379	Forest Farming	HU-Tree and Shrub Planting	Ac	\$1,051.80

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment and Renovation	Hand Planted, Potted	No	\$6.49
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Hand Planted, Potted	No	\$7.78
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$3.28
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$3.93
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Supplemental hand planting with container or bare root stock	Ft	\$2.23
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Supplemental hand planting with container or bare root stock	Ft	\$2.68
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by hand planting	Ft	\$4.65
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by hand planting	Ft	\$5.58
380	Windbreak/Shelterbelt Establishment and Renovation	Trees, machine planted	No	\$2.10
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Trees, machine planted	No	\$2.52
380	Windbreak/Shelterbelt Establishment and Renovation	Trees, machine planted, weed barrier	Ft	\$0.81
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Trees, machine planted, weed barrier	Ft	\$0.97
380	Windbreak/Shelterbelt Establishment and Renovation	Trees, machine planted, wildlife protection (tubes)	No	\$6.14
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Trees, machine planted, wildlife protection (tubes)	No	\$7.37
380	Windbreak/Shelterbelt Establishment and Renovation	Trees, machine planted, wildlife protection, weed barrier	Ft	\$1.37
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Trees, machine planted, wildlife protection, weed barrier	Ft	\$1.65
381	Silvopasture	Bareroot Trees and Shrubs	No	\$2.43
381	Silvopasture	HU-Bareroot Trees and Shrubs	No	\$2.91
381	Silvopasture	Bareroot Trees and Shrubs with Tree Protection	No	\$33.78
381	Silvopasture	HU-Bareroot Trees and Shrubs with Tree Protection	No	\$40.53
381	Silvopasture	Bareroot Trees and Shrubs, with Tree Shelters	No	\$8.24
381	Silvopasture	HU-Bareroot Trees and Shrubs, with Tree Shelters	No	\$9.89
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger	No	\$14.04
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger	No	\$16.84
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger with Tree Protection	No	\$45.39

Code	Practice	Component	Units	Unit Cost
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger with Tree Protection	No	\$54.46
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger with Tree Shelters	No	\$21.75
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger with Tree Shelters	No	\$26.09
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon	No	\$7.01
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon	No	\$8.41
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon with Tree Protection	No	\$38.36
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon with Tree Protection	No	\$46.03
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon with tree shelters	No	\$14.72
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon with tree shelters	No	\$17.66
382	Fence	Barnyard Wood Post Fencing	Ft	\$11.99
382	Fence	HU-Barnyard Wood Post Fencing	Ft	\$14.39
382	Fence	Confinement	Ft	\$4.67
382	Fence	HU-Confinement	Ft	\$5.61
382	Fence	Electric, High Tensile	Ft	\$1.86
382	Fence	HU-Electric, High Tensile	Ft	\$2.23
382	Fence	High Tensile Electric One Strand	Ft	\$0.87
382	Fence	HU-High Tensile Electric One Strand	Ft	\$1.05
382	Fence	Multi Strand Barbed/Smooth Wire	Ft	\$2.19
382	Fence	HU-Multi Strand Barbed/Smooth Wire	Ft	\$2.63
382	Fence	Pasture Paddock	Ft	\$0.44
382	Fence	HU-Pasture Paddock	Ft	\$0.53
382	Fence	Safety	Ft	\$4.30
382	Fence	HU-Safety	Ft	\$5.16
382	Fence	Woven Wire	Ft	\$2.81
382	Fence	HU-Woven Wire	Ft	\$3.37
383	Fuel Break	Fuel Break	Ac	\$1,404.86
383	Fuel Break	HU-Fuel Break	Ac	\$1,685.84

Code	Practice	Component	Units	Unit Cost
384	Woody Residue Treatment	Chipping and hauling off site	Ac	\$235.55
384	Woody Residue Treatment	HU-Chipping and hauling off site	Ac	\$282.66
384	Woody Residue Treatment	Forest Slash Treatment, Medium and or Heavy	Ac	\$193.08
384	Woody Residue Treatment	HU-Forest Slash Treatment, Medium and or Heavy	Ac	\$231.70
384	Woody Residue Treatment	Woody residue or silvicultural slash treatment, light	Ac	\$168.65
384	Woody Residue Treatment	HU-Woody residue or silvicultural slash treatment, light	Ac	\$202.38
386	Field Border	Field Border, Introduced Species	Ac	\$91.13
386	Field Border	HU-Field Border, Introduced Species	Ac	\$109.35
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$470.15
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	\$488.37
386	Field Border	Field Border, Native Species	Ac	\$151.40
386	Field Border	HU-Field Border, Native Species	Ac	\$181.68
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$530.42
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$560.70
386	Field Border	Field Border, Pollinator	Ac	\$402.53
386	Field Border	HU-Field Border, Pollinator	Ac	\$483.03
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$781.55
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	\$862.05
386	Field Border	Small Scale Field Border	kSqFt	\$61.90
386	Field Border	HU-Small Scale Field Border	kSqFt	\$74.28
391	Riparian Forest Buffer	Bareroot shrubs, each	No	\$1.89
391	Riparian Forest Buffer	HU-Bareroot shrubs, each	No	\$2.20
391	Riparian Forest Buffer	Bareroot trees, each	No	\$2.41
391	Riparian Forest Buffer	HU-Bareroot trees, each	No	\$2.72
391	Riparian Forest Buffer	Container Trees and Shrubs 2 gallon and larger, Each	No	\$21.49
391	Riparian Forest Buffer	HU-Container Trees and Shrubs 2 gallon and larger, Each	No	\$24.27
391	Riparian Forest Buffer	Container Trees and Shrubs, less than 2 gallon, Each	No	\$14.46

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	HU-Container Trees and Shrubs, less than 2 gallon, Each	No	\$15.84
391	Riparian Forest Buffer	Cuttings	Ac	\$4,059.55
391	Riparian Forest Buffer	HU-Cuttings	Ac	\$4,802.90
393	Filter Strip	Filter Strip, Introduced species	Ac	\$170.24
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	\$204.29
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$549.26
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$583.31
393	Filter Strip	Filter Strip, Native species	Ac	\$215.17
393	Filter Strip	HU-Filter Strip, Native species	Ac	\$258.20
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$594.19
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	\$637.22
394	Firebreak	Constructed - Light Equipment	100 Ft	\$3.43
394	Firebreak	HU-Constructed - Light Equipment	100 Ft	\$4.12
394	Firebreak	Constructed, Medium equipment, flat to medium slopes	Ft	\$0.56
394	Firebreak	HU-Constructed, Medium equipment, flat to medium slopes	Ft	\$0.67
394	Firebreak	Constructed, Medium equipment, steep slopes	Ft	\$1.63
394	Firebreak	HU-Constructed, Medium equipment, steep slopes	Ft	\$1.95
394	Firebreak	Constructed, Wide, bladed or disked firebreak	Ft	\$3.49
394	Firebreak	HU-Constructed, Wide, bladed or disked firebreak	Ft	\$4.19
394	Firebreak	Hand Construction, Steep Slopes	Ft	\$1.32
394	Firebreak	HU-Hand Construction, Steep Slopes	Ft	\$1.58
394	Firebreak	Vegetated permanent firebreak	Ft	\$0.17
394	Firebreak	HU-Vegetated permanent firebreak	Ft	\$0.21
395	Stream Habitat Improvement and Management	Backwater Refuge	No	\$829.44
395	Stream Habitat Improvement and Management	HU-Backwater Refuge	No	\$995.32
395	Stream Habitat Improvement and Management	Instream rock placement, each	No	\$577.91
395	Stream Habitat Improvement and Management	HU-Instream rock placement, each	No	\$693.49

Code	Practice	Component	Units	Unit Cost
395	Stream Habitat Improvement and Management	Instream wood placement	No	\$254.80
395	Stream Habitat Improvement and Management	HU-Instream wood placement	No	\$305.76
395	Stream Habitat Improvement and Management	Lunker Structure	No	\$789.27
395	Stream Habitat Improvement and Management	HU-Lunker Structure	No	\$947.13
395	Stream Habitat Improvement and Management	Riparian Zone Improvement, Forested	Ac	\$8,333.24
395	Stream Habitat Improvement and Management	HU-Riparian Zone Improvement, Forested	Ac	\$9,999.88
396	Aquatic Organism Passage	Blockage Removal	No	\$2,936.70
396	Aquatic Organism Passage	HU-Blockage Removal	No	\$3,524.04
396	Aquatic Organism Passage	Bottomless Culvert	Cu-Ft	\$66.84
396	Aquatic Organism Passage	HU-Bottomless Culvert	Cu-Ft	\$80.20
396	Aquatic Organism Passage	Bridge, Manufactured, Foundation Modification	Lnft	\$2,887.05
396	Aquatic Organism Passage	HU-Bridge, Manufactured, Foundation Modification	Lnft	\$3,464.46
396	Aquatic Organism Passage	Bridge: Timber Decking, Timber Supports, Timber Pilings	Cu-Ft	\$42.03
396	Aquatic Organism Passage	HU-Bridge: Timber Decking, Timber Supports, Timber Pilings	Cu-Ft	\$50.44
396	Aquatic Organism Passage	CMP Culvert, Greater Than 96 inch Diameter	Cu-Ft	\$34.07
396	Aquatic Organism Passage	HU-CMP Culvert, Greater Than 96 inch Diameter	Cu-Ft	\$40.88
396	Aquatic Organism Passage	CMP Culvert, Less Than or Equal to 96 inch Diameter	Cu-Ft	\$40.41
396	Aquatic Organism Passage	HU-CMP Culvert, Less Than or Equal to 96 inch Diameter	Cu-Ft	\$48.50
396	Aquatic Organism Passage	Concrete Beam Bridge	Cu-Ft	\$22.01
396	Aquatic Organism Passage	HU-Concrete Beam Bridge	Cu-Ft	\$26.41
396	Aquatic Organism Passage	Concrete Box Culvert	Cu-Ft	\$44.75
396	Aquatic Organism Passage	HU-Concrete Box Culvert	Cu-Ft	\$53.70
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$15.24
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$18.29
396	Aquatic Organism Passage	Multi Plate Full Invert Culvert, Area 124 sqft or Less	Cu-Ft	\$39.45
396	Aquatic Organism Passage	HU-Multi Plate Full Invert Culvert, Area 124 sqft or Less	Cu-Ft	\$47.34
396	Aquatic Organism Passage	Multi Plate Full Invert Culvert, Area Greater Than 124 sqft	Cu-Ft	\$24.39

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	HU-Multi Plate Full Invert Culvert, Area Greater Than 124 sqft	Cu-Ft	\$29.26
397	Aquaculture Pond	Excavated	Ac	\$19,638.02
397	Aquaculture Pond	HU-Excavated	Ac	\$23,565.62
397	Aquaculture Pond	Excavated With Harvest Kettle	Ac	\$32,621.03
397	Aquaculture Pond	HU-Excavated With Harvest Kettle	Ac	\$39,145.24
397	Aquaculture Pond	Partial Embankment	Ac	\$28,923.51
397	Aquaculture Pond	HU-Partial Embankment	Ac	\$34,708.21
397	Aquaculture Pond	Partial Embankment With Harvest Kettle	Ac	\$40,952.95
397	Aquaculture Pond	HU-Partial Embankment With Harvest Kettle	Ac	\$49,143.54
402	Dam	pipe principal spillway	CuYd	\$5.32
402	Dam	HU-pipe principal spillway	CuYd	\$6.38
410	Grade Stabilization Structure	Aluminum, Steel or concrete toe wall retrofitting	No	\$5,857.01
410	Grade Stabilization Structure	HU-Aluminum, Steel or concrete toe wall retrofitting	No	\$7,028.41
410	Grade Stabilization Structure	Articulating Concrete Block Mat Chute with Drainage System	SqFt	\$24.80
410	Grade Stabilization Structure	HU-Articulating Concrete Block Mat Chute with Drainage System	SqFt	\$29.76
410	Grade Stabilization Structure	Box Inlet Drop Structure with a Chute Spillway replacement	SqFt	\$65.48
410	Grade Stabilization Structure	HU-Box Inlet Drop Structure with a Chute Spillway replacement	SqFt	\$78.58
410	Grade Stabilization Structure	Concrete Block or Rock Chute	SqFt	\$13.16
410	Grade Stabilization Structure	HU-Concrete Block or Rock Chute	SqFt	\$15.79
410	Grade Stabilization Structure	Culvert Outlet Protection, MN TR3	No	\$2,112.03
410	Grade Stabilization Structure	HU-Culvert Outlet Protection, MN TR3	No	\$2,534.43
410	Grade Stabilization Structure	Drop Inlet to Culvert	No	\$4,576.89
410	Grade Stabilization Structure	HU-Drop Inlet to Culvert	No	\$5,492.27
410	Grade Stabilization Structure	Embankment Dam - Drainage Area >100 Acres	No	\$33,729.47
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area >100 Acres	No	\$40,475.37
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 0 to 10 Acres	No	\$7,961.32
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 0 to 10 Acres	No	\$9,553.59

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 10.1 to 40 Acres	No	\$12,522.62
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 10.1 to 40 Acres	No	\$15,027.15
410	Grade Stabilization Structure	Embankment Dam - Drainage Area 40.1 to 100 Acres	No	\$25,379.85
410	Grade Stabilization Structure	HU-Embankment Dam - Drainage Area 40.1 to 100 Acres	No	\$30,455.82
410	Grade Stabilization Structure	Plunge pool, Design Note-6	No	\$5,703.83
410	Grade Stabilization Structure	HU-Plunge pool, Design Note-6	No	\$6,844.60
410	Grade Stabilization Structure	Timber Toewall	No	\$3,230.14
410	Grade Stabilization Structure	HU-Timber Toewall	No	\$3,876.17
410	Grade Stabilization Structure	Weir drop structure 4' and less drop	SqFt	\$284.71
410	Grade Stabilization Structure	HU-Weir drop structure 4' and less drop	SqFt	\$341.65
410	Grade Stabilization Structure	Weir drop structure over 4' drop	SqFt	\$273.26
410	Grade Stabilization Structure	HU-Weir drop structure over 4' drop	SqFt	\$327.91
412	Grassed Waterway	Waterway DA between 200 and 600 acres	Ft	\$3.88
412	Grassed Waterway	HU-Waterway DA between 200 and 600 acres	Ft	\$4.65
412	Grassed Waterway	Waterway DA greater than 600 acre	Ft	\$7.44
412	Grassed Waterway	HU-Waterway DA greater than 600 acre	Ft	\$8.93
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	\$981.46
420	Wildlife Habitat Planting	HU-High Species Diversity on Cropland with Foregone Income	Ac	\$1,094.65
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$440.39
420	Wildlife Habitat Planting	HU-High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$528.46
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	\$703.11
420	Wildlife Habitat Planting	HU-Low Species Diversity on Cropland with Foregone Income	Ac	\$760.62
420	Wildlife Habitat Planting	Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$231.14
420	Wildlife Habitat Planting	HU-Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$277.36
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,314.53
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,494.33
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$911.66

Code	Practice	Component	Units	Unit Cost
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$1,093.99
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	SqFt	\$0.49
420	Wildlife Habitat Planting	HU-Very Small Acreage (<.5 ac) Planting with Seedlings	SqFt	\$0.59
430	Irrigation Pipeline	Deep Buried HDPE or PVC Pipe, 5 to 6 feet deep, to service microirrigation system	Lb	\$28.14
430	Irrigation Pipeline	HU-Deep Buried HDPE or PVC Pipe, 5 to 6 feet deep, to service microirrigation system	Lb	\$33.76
430	Irrigation Pipeline	Directional Boring	Lnft	\$147.17
430	Irrigation Pipeline	HU-Directional Boring	Lnft	\$176.60
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) , Diameter 10 inches and greater, Underground installation	Lb	\$3.24
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) , Diameter 10 inches and greater, Underground installation	Lb	\$3.89
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing), Diameter 8 inches and less, Underground installation	Lb	\$3.64
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing), Diameter 8 inches and less, Underground installation	Lb	\$4.37
430	Irrigation Pipeline	PVC, Less Than or Equal to 8 inches, Underground installation	Lb	\$2.84
430	Irrigation Pipeline	HU-PVC, Less Than or Equal to 8 inches, Underground installation	Lb	\$3.41
436	Irrigation Reservoir	Embankment Reservoir <= 30 Acre-Feet	CuYd	\$3.22
436	Irrigation Reservoir	HU-Embankment Reservoir <= 30 Acre-Feet	CuYd	\$3.86
436	Irrigation Reservoir	Excavated Tailwater Pit	CuYd	\$1.99
436	Irrigation Reservoir	HU-Excavated Tailwater Pit	CuYd	\$2.39
436	Irrigation Reservoir	Plastic tank, less than or equal to 1,000 gallons	Gal	\$4.32
436	Irrigation Reservoir	HU-Plastic tank, less than or equal to 1,000 gallons	Gal	\$5.19
441	Irrigation System, Microirrigation	Surface drip irrigation with emitters, greater than 2 acre	Ac	\$2,023.94
441	Irrigation System, Microirrigation	HU-Surface drip irrigation with emitters, greater than 2 acre	Ac	\$2,428.73
441	Irrigation System, Microirrigation	Surface drip irrigation, hoop house	SqFt	\$0.21
441	Irrigation System, Microirrigation	HU-Surface drip irrigation, hoop house	SqFt	\$0.25
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 with VRI	Ac	\$1,011.36
442	Sprinkler System	HU-Center Pivot System with VRI	Ac	\$1,213.63

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	Center Pivot System, 60 acres and smaller	Ac	\$1,284.63
442	Sprinkler System	HU-Center Pivot System, 60 acres and smaller	Ac	\$1,541.55
442	Sprinkler System	Center Pivot System, greater than 60 acres	Ac	\$604.60
442	Sprinkler System	HU-Center Pivot System, greater than 60 acres	Ac	\$725.52
442	Sprinkler System	Linear Move System	Ft	\$100.13
442	Sprinkler System	HU-Linear Move System	Ft	\$120.16
442	Sprinkler System	Renovation of Cranberry bed solid set sprinkler system	Ft	\$5.37
442	Sprinkler System	HU-Renovation of Cranberry bed solid set sprinkler system	Ft	\$6.44
442	Sprinkler System	Renovation of Existing Sprinkler System	Ft	\$5.71
442	Sprinkler System	HU-Renovation of Existing Sprinkler System	Ft	\$6.85
442	Sprinkler System	Solid Set System	Ac	\$4,112.44
442	Sprinkler System	HU-Solid Set System	Ac	\$4,934.93
442	Sprinkler System	Traveling Gun System, 2 to 3 inch Hose	No	\$19,330.98
442	Sprinkler System	HU-Traveling Gun System, 2 to 3 inch Hose	No	\$23,197.18
442	Sprinkler System	VRI System - Zone	Lnft	\$37.97
442	Sprinkler System	HU-VRI System - Zone	Lnft	\$45.57
449	Irrigation Water Management	Flow Meter with Electronic Index	In	\$285.31
449	Irrigation Water Management	HU-Flow Meter with Electronic Index	In	\$342.37
449	Irrigation Water Management	Flow Meter with Electronic Index & Telemetry	In	\$403.78
449	Irrigation Water Management	HU-Flow Meter with Electronic Index & Telemetry	In	\$484.53
449	Irrigation Water Management	Flow Meter with Mechanical Index	In	\$143.82
449	Irrigation Water Management	HU-Flow Meter with Mechanical Index	In	\$172.58
449	Irrigation Water Management	IWM for seasonal high tunnels or small scale specialty crops	No	\$258.37
449	Irrigation Water Management	HU-IWM for seasonal high tunnels or small scale specialty crops	No	\$310.04
449	Irrigation Water Management	IWM, less than or equal to 30 acres	No	\$2,638.40
449	Irrigation Water Management	HU-IWM, less than or equal to 30 acres	No	\$3,166.08
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder with Telemetry_YR1	No	\$2,510.92

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder with Telemetry_YR1	No	\$3,013.11
449	Irrigation Water Management	Soil Moisture Sensors_YR1	No	\$1,355.35
449	Irrigation Water Management	HU-Soil Moisture Sensors_YR1	No	\$1,626.42
468	Lined Waterway or Outlet	Concrete (LSR)	SqFt	\$7.49
468	Lined Waterway or Outlet	HU-Concrete (LSR)	SqFt	\$8.98
468	Lined Waterway or Outlet	Rock Lined - D50 <= 6 inch	SqFt	\$4.93
468	Lined Waterway or Outlet	HU-Rock Lined - D50 <= 6 inch	SqFt	\$5.91
468	Lined Waterway or Outlet	Rock Lined - D50 > 6 inch	SqFt	\$7.82
468	Lined Waterway or Outlet	HU-Rock Lined - D50 > 6 inch	SqFt	\$9.38
468	Lined Waterway or Outlet	Turf Reinforced Matting (LSR)	SqFt	\$1.04
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting (LSR)	SqFt	\$1.24
472	Access Control	Protection of a designated sensitive area threatened by environmental stressors	Ac	\$48.69
472	Access Control	HU-Protection of a designated sensitive area threatened by environmental stressors	Ac	\$58.43
472	Access Control	Woody Residue Perimeter Based Protection for Tree-Shrub Regeneration Area	Ft	\$1.22
472	Access Control	HU-Woody Residue Perimeter Based Protection for Tree-Shrub Regeneration Area	Ft	\$1.47
484	Mulching	Erosion Control Blanket	SqFt	\$0.30
484	Mulching	HU-Erosion Control Blanket	SqFt	\$0.37
484	Mulching	Hydromulch	SqFt	\$0.05
484	Mulching	HU-Hydromulch	SqFt	\$0.07
484	Mulching	HU-Natural Material, Full Coverage	SqFt	\$0.03
484	Mulching	Natural Material, Full Coverage	SqFt	\$0.03
484	Mulching	Natural Material, Partial Coverage	Ac	\$82.13
484	Mulching	HU-Natural Material, Partial Coverage	Ac	\$98.56
484	Mulching	Tree and Shrub Mats or Mulch	No	\$0.83
484	Mulching	HU-Tree and Shrub Mats or Mulch	No	\$0.99
484	Mulching	Tree and Shrub Rolls	SqFt	\$0.05
484	Mulching	HU-Tree and Shrub Rolls	SqFt	\$0.06

Code	Practice	Component	Units	Unit Cost
484	Mulching	Very Small Acreage (<.5 ac) Natural Material, Partial Coverage	SqFt	\$0.23
484	Mulching	HU-Very Small Acreage (<.5 ac) Natural Material, Partial Coverage	SqFt	\$0.27
490	Tree/Shrub Site Preparation	Chemical, Hand Application	Ac	\$92.19
490	Tree/Shrub Site Preparation	HU-Chemical, Hand Application	Ac	\$110.62
490	Tree/Shrub Site Preparation	Hand site preparation	Ac	\$205.90
490	Tree/Shrub Site Preparation	HU-Hand site preparation	Ac	\$247.08
490	Tree/Shrub Site Preparation	Heavy Mechanical with Chemical	Ac	\$462.94
490	Tree/Shrub Site Preparation	HU-Heavy Mechanical with Chemical	Ac	\$555.52
490	Tree/Shrub Site Preparation	Light Mechanical with Chemical	Ac	\$201.21
490	Tree/Shrub Site Preparation	HU-Light Mechanical with Chemical	Ac	\$241.46
490	Tree/Shrub Site Preparation	Mechanical, Heavy Machinery	Ac	\$180.86
490	Tree/Shrub Site Preparation	HU-Mechanical, Heavy Machinery	Ac	\$217.03
490	Tree/Shrub Site Preparation	Mechanical, Light or moderate machinery	Ac	\$74.60
490	Tree/Shrub Site Preparation	HU-Mechanical, Light or moderate machinery	Ac	\$89.53
490	Tree/Shrub Site Preparation	Tree-Shrub Site Prep - small acreage	kSqFt	\$13.78
490	Tree/Shrub Site Preparation	HU-Tree-Shrub Site Prep - small acreage	kSqFt	\$16.54
500	Obstruction Removal	Removal and Disposal of Brush and Trees, Mixed Stand	Ac	\$1,917.30
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees, Mixed Stand	Ac	\$2,300.76
500	Obstruction Removal	Removal and Disposal of Concrete Slab	SqFt	\$1.00
500	Obstruction Removal	HU-Removal and Disposal of Concrete Slab	SqFt	\$1.20
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$1.03
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$1.23
500	Obstruction Removal	Removal and Disposal of Structures Onsite	SqFt	\$1.84
500	Obstruction Removal	HU-Removal and Disposal of Structures Onsite	SqFt	\$2.21
500	Obstruction Removal	Removal and Disposal of Tile	Lnft	\$1.34
500	Obstruction Removal	HU-Removal and Disposal of Tile	Lnft	\$1.61
512	Pasture and Hay Planting	Cool Season	Ac	\$238.73

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	HU-Cool Season	Ac	\$286.48
512	Pasture and Hay Planting	Frost Seeding	Ac	\$147.87
512	Pasture and Hay Planting	HU-Frost Seeding	Ac	\$177.44
512	Pasture and Hay Planting	Interseed	Ac	\$192.03
512	Pasture and Hay Planting	HU-Interseed	Ac	\$230.44
512	Pasture and Hay Planting	Organic Cool Season	Ac	\$184.38
512	Pasture and Hay Planting	HU-Organic Cool Season	Ac	\$221.26
512	Pasture and Hay Planting	Warm Season, 2 or more species without lime and fertilizer	Ac	\$151.58
512	Pasture and Hay Planting	HU-Warm Season, 2 or more species without lime and fertilizer	Ac	\$181.90
512	Pasture and Hay Planting	Warm Season, one species without lime and fertilizer	Ac	\$140.42
512	Pasture and Hay Planting	HU-Warm Season, one species without lime and fertilizer	Ac	\$168.51
516	Livestock Pipeline	Deep Buried Pipe (Year Round Use), Rocky Ground requires excavator	Ft	\$6.97
516	Livestock Pipeline	HU-Deep Buried Pipe (Year Round Use), Rocky Ground requires excavator	Ft	\$8.36
516	Livestock Pipeline	Directional Boring (Year Round Use)	Ft	\$30.37
516	Livestock Pipeline	HU-Directional Boring (Year Round Use)	Ft	\$36.44
516	Livestock Pipeline	Pipe for Filling Aquaculture Ponds	Ft	\$24.99
516	Livestock Pipeline	HU-Pipe for Filling Aquaculture Ponds	Ft	\$29.99
516	Livestock Pipeline	Shallow Buried HDPE or PVC Pipe	Ft	\$2.43
516	Livestock Pipeline	HU-Shallow Buried HDPE or PVC Pipe	Ft	\$2.92
516	Livestock Pipeline	Sm Scale, Shallow Buried Livestock Pipeline	Lb	\$25.57
516	Livestock Pipeline	HU-Sm Scale, Shallow Buried Livestock Pipeline	Lb	\$30.69
516	Livestock Pipeline	Sm Scale, Surface Livestock Pipeline	Lb	\$28.58
516	Livestock Pipeline	HU-Sm Scale, Surface Livestock Pipeline	Lb	\$34.30
516	Livestock Pipeline	Surface HDPE or PVC Pipe	Ft	\$1.45
516	Livestock Pipeline	HU-Surface HDPE or PVC Pipe	Ft	\$1.74
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, Material Haul < 1 mile	CuYd	\$5.11
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, Material Haul < 1 mile	CuYd	\$6.13

Code	Practice	Component	Units	Unit Cost
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, Material Haul < 1 mile with testing	CuYd	\$5.36
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, Material Haul < 1 mile with testing	CuYd	\$6.43
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, Material haul > 1 mile	CuYd	\$6.80
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, Material haul > 1 mile	CuYd	\$8.16
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, Material haul > 1 mile with testing	CuYd	\$7.05
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, Material haul > 1 mile with testing	CuYd	\$8.46
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, on-site material	CuYd	\$2.96
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, on-site material	CuYd	\$3.55
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Liner, on-site material with Testing	CuYd	\$3.21
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Liner, on-site material with Testing	CuYd	\$3.85
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane with geotextile and liner venting	SqYd	\$26.22
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane with geotextile and liner venting	SqYd	\$31.46
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	GCL Liner	SqYd	\$8.81
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-GCL Liner	SqYd	\$10.57
522	Pond Sealing or Lining - Concrete	ACI-350 Reinforced Concrete Liner	Cu-Ft	\$1.07
522	Pond Sealing or Lining - Concrete	HU-ACI-350 Reinforced Concrete Liner	Cu-Ft	\$1.28
522	Pond Sealing or Lining - Concrete	Non-reinforced, Concrete Liner	Cu-Ft	\$0.62
522	Pond Sealing or Lining - Concrete	HU-Non-reinforced, Concrete Liner	Cu-Ft	\$0.74
527	Sinkhole Treatment	Complex site, high failure consequence	No	\$14,295.89
527	Sinkhole Treatment	HU-Complex site, high failure consequence	No	\$17,155.06
527	Sinkhole Treatment	Minor site complexity, low failure consequence	No	\$4,728.51
527	Sinkhole Treatment	HU-Minor site complexity, low failure consequence	No	\$5,674.21
527	Sinkhole Treatment	Moderate site complexity	No	\$8,797.31
527	Sinkhole Treatment	HU-Moderate site complexity	No	\$10,556.77

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	Deferred Grazing, Foregone Income	Ac	\$45.33
528	Prescribed Grazing	HU-Deferred Grazing, Foregone Income	Ac	\$50.41
528	Prescribed Grazing	Grazing System Managed to benefit Wildlife Habitat	Ac	\$52.09
528	Prescribed Grazing	HU-Grazing System Managed to benefit Wildlife Habitat	Ac	\$62.51
528	Prescribed Grazing	Pasture Intensive	Ac	\$63.94
528	Prescribed Grazing	HU-Pasture Intensive	Ac	\$76.73
528	Prescribed Grazing	Pasture Standard	Ac	\$27.80
528	Prescribed Grazing	HU-Pasture Standard	Ac	\$33.36
533	Pumping Plant	Electric-Powered Pump between 10 and 40 HP	HP	\$440.59
533	Pumping Plant	HU-Electric-Powered Pump between 10 and 40 HP	HP	\$528.71
533	Pumping Plant	Electric-Powered Pump between 3 and 10 HP	HP	\$881.91
533	Pumping Plant	HU-Electric-Powered Pump between 3 and 10 HP	HP	\$1,058.29
533	Pumping Plant	Electric-Powered Pump greater than 40 HP	HP	\$360.79
533	Pumping Plant	HU-Electric-Powered Pump greater than 40 HP	HP	\$432.95
533	Pumping Plant	Electric-Powered Pump less than or equal to 3 HP with Pressure Tank	HP	\$3,031.70
533	Pumping Plant	HU-Electric-Powered Pump less than or equal to 3 HP with Pressure Tank	HP	\$3,638.04
533	Pumping Plant	Electric-Powered Pump less than or equal to 3 HP without Pressure Tank	HP	\$2,710.18
533	Pumping Plant	HU-Electric-Powered Pump less than or equal to 3 HP without Pressure Tank	HP	\$3,252.22
533	Pumping Plant	Irrigation pump modification	No	\$14,426.76
533	Pumping Plant	HU-Irrigation pump modification	No	\$17,312.11
533	Pumping Plant	Livestock Nose Pump or Ram Pump	No	\$2,014.86
533	Pumping Plant	HU-Livestock Nose Pump or Ram Pump	No	\$2,417.83
533	Pumping Plant	Milkhouse or Silage waste Pump	HP	\$1,855.41
533	Pumping Plant	HU-Milkhouse or Silage waste Pump	HP	\$2,226.50
533	Pumping Plant	Photovoltaic-Powered Pump	HP	\$13,559.11
533	Pumping Plant	HU-Photovoltaic-Powered Pump	HP	\$16,270.94
533	Pumping Plant	Pump Replacement greater than 40 HP	HP	\$390.20

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Pump Replacement greater than 40 HP	HP	\$468.24
533	Pumping Plant	Pump, Manure, Solid Piston	No	\$30,436.46
533	Pumping Plant	HU-Pump, Manure, Solid Piston	No	\$36,523.75
533	Pumping Plant	Silage Leachate and Runoff Pump Controller	No	\$3,352.24
533	Pumping Plant	HU-Silage Leachate and Runoff Pump Controller	No	\$4,022.68
533	Pumping Plant	Tailwater Recovery - Diesel pump and sump	HP	\$713.97
533	Pumping Plant	HU-Tailwater Recovery - Diesel pump and sump	HP	\$856.76
533	Pumping Plant	Tailwater Recovery, Electric	HP	\$599.47
533	Pumping Plant	HU-Tailwater Recovery, Electric	HP	\$719.37
533	Pumping Plant	Tailwater Recovery, PTO pump and sump	GPM	\$3.42
533	Pumping Plant	HU-Tailwater Recovery, PTO pump and sump	GPM	\$4.10
533	Pumping Plant	Tractor Power Take Off (PTO) Manure Pump	No	\$34,135.55
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Manure Pump	No	\$40,962.66
533	Pumping Plant	Variable Frequency Drive (LSR)	HP	\$101.07
533	Pumping Plant	HU-Variable Frequency Drive (LSR)	HP	\$121.28
554	Drainage Water Management	Drainage Water Management	Ac	\$9.87
554	Drainage Water Management	HU-Drainage Water Management	Ac	\$11.84
558	Roof Runoff Structure	Concrete Curb	Ft	\$16.23
558	Roof Runoff Structure	HU-Concrete Curb	Ft	\$19.48
558	Roof Runoff Structure	High Tunnel Roof Runoff Trench Drain and Storage	Lnft	\$33.23
558	Roof Runoff Structure	HU-High Tunnel Roof Runoff Trench Drain and Storage	Lnft	\$39.88
558	Roof Runoff Structure	Medium 7 to 9 inch gutter, Heavy hangers	Ft	\$20.08
558	Roof Runoff Structure	HU-Medium 7 to 9 inch gutter, Heavy hangers	Ft	\$24.10
558	Roof Runoff Structure	New fascia, Small 4 to 6 inch gutter, Heavy duty hangers	Ft	\$17.77
558	Roof Runoff Structure	HU-New fascia, Small 4 to 6 inch gutter, Heavy duty hangers	Ft	\$21.32
558	Roof Runoff Structure	Trench Drain	Ft	\$19.09
558	Roof Runoff Structure	HU-Trench Drain	Ft	\$22.91

Code	Practice	Component	Units	Unit Cost
560	Access Road	Gravel	Ft	\$11.70
560	Access Road	HU-Gravel	Ft	\$14.04
560	Access Road	Gravel over Base Course	Ft	\$20.16
560	Access Road	HU-Gravel over Base Course	Ft	\$24.19
560	Access Road	Gravel over Base Course over Geotextile	Ft	\$24.54
560	Access Road	HU-Gravel over Base Course over Geotextile	Ft	\$29.45
560	Access Road	Raised Earth	Ft	\$4.01
560	Access Road	HU-Raised Earth	Ft	\$4.81
561	Heavy Use Area Protection	Asphalt Pavement	SqFt	\$3.12
561	Heavy Use Area Protection	HU-Asphalt Pavement	SqFt	\$3.75
561	Heavy Use Area Protection	Concrete Flatwork Fiber reinforced, 5 inches thick, no wall	SqFt	\$4.36
561	Heavy Use Area Protection	HU-Concrete Flatwork Fiber reinforced, 5 inches thick, no wall	SqFt	\$5.23
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, 2 foot tall R/C Wall	SqFt	\$8.22
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, 2 foot tall R/C Wall	SqFt	\$9.86
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, no wall	SqFt	\$6.65
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, no wall	SqFt	\$7.98
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, Small	SqFt	\$7.50
561	Heavy Use Area Protection	HU-Concrete Flatwork, 5 inches thick, Small	SqFt	\$9.00
561	Heavy Use Area Protection	Flexible Membrane - intimate contact	SqYd	\$37.11
561	Heavy Use Area Protection	HU-Flexible Membrane - intimate contact	SqYd	\$44.53
561	Heavy Use Area Protection	Flexible Membrane - Medium Weight	SqYd	\$14.52
561	Heavy Use Area Protection	HU-Flexible Membrane - Medium Weight	SqYd	\$17.43
561	Heavy Use Area Protection	Geogrid	SqFt	\$3.66
561	Heavy Use Area Protection	HU-Geogrid	SqFt	\$4.39
561	Heavy Use Area Protection	Liquid Tight Reinforced Concrete Flatwork	SqFt	\$7.67
561	Heavy Use Area Protection	HU-Liquid Tight Reinforced Concrete Flatwork	SqFt	\$9.20
561	Heavy Use Area Protection	Rock/Gravel on Geotextile (LSR)	SqFt	\$1.29

Code	Practice	Component	Units	Unit Cost
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile (LSR)	SqFt	\$1.55
561	Heavy Use Area Protection	Rock/Gravel on Geotextile, Small	SqFt	\$3.21
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile, Small	SqFt	\$3.86
561	Heavy Use Area Protection	Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel & Rock)	SqFt	\$1.00
561	Heavy Use Area Protection	HU-Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel & Rock)	SqFt	\$1.20
561	Heavy Use Area Protection	Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel &Rock) Small	SqFt	\$4.40
561	Heavy Use Area Protection	HU-Rock/Gravel Surfacing Without Geotextile (Includes Hoof Contact Gravel &Rock) Small	SqFt	\$5.28
561	Heavy Use Area Protection	Soil Liner, material hauled in	CuYd	\$8.98
561	Heavy Use Area Protection	HU-Soil Liner, material hauled in	CuYd	\$10.77
561	Heavy Use Area Protection	Soil Liner, on-site material	CuYd	\$7.00
561	Heavy Use Area Protection	HU-Soil Liner, on-site material	CuYd	\$8.39
570	Stormwater Runoff Control	Erosion Control Measure	Ft	\$3.06
570	Stormwater Runoff Control	HU-Erosion Control Measure	Ft	\$3.67
572	Spoil Disposal	412 Berm Removal less than 600ac DA	Ft	\$1.72
572	Spoil Disposal	HU-412 Berm Removal less than 600ac DA	Ft	\$2.06
572	Spoil Disposal	Spoil Spreading, wide area	CuYd	\$2.17
572	Spoil Disposal	HU-Spoil Spreading, wide area	CuYd	\$2.60
574	Spring Development	Spring Development, Horizontal Pipe with Collection Box	No	\$4,280.38
574	Spring Development	HU-Spring Development, Horizontal Pipe with Collection Box	No	\$5,136.45
574	Spring Development	Spring Development, wth Collection Pipe Structure	No	\$3,093.09
574	Spring Development	HU-Spring Development, wth Collection Pipe Structure	No	\$3,711.71
575	Trails and Walkways	Boardwalk, wood post foundation	SqFt	\$90.84
575	Trails and Walkways	HU-Boardwalk, wood post foundation	SqFt	\$109.01
575	Trails and Walkways	Concrete, Walkway	Lnft	\$82.46
575	Trails and Walkways	HU-Concrete, Walkway	Lnft	\$98.95
575	Trails and Walkways	Gravel Over Graded Rock	Lnft	\$15.37
575	Trails and Walkways	HU-Gravel Over Graded Rock	Lnft	\$18.45

Code	Practice	Component	Units	Unit Cost
575	Trails and Walkways	Gravel Over Graded Rock and Geotextile	Lnft	\$19.61
575	Trails and Walkways	HU-Gravel Over Graded Rock and Geotextile	Lnft	\$23.53
575	Trails and Walkways	Gravel Walkway	Lnft	\$10.50
575	Trails and Walkways	HU-Gravel Walkway	Lnft	\$12.60
575	Trails and Walkways	Raised earth walkway	Lnft	\$2.64
575	Trails and Walkways	HU-Raised earth walkway	Lnft	\$3.16
576	Livestock Shelter Structure	Fabricated Wind Shelter	Ft	\$28.85
576	Livestock Shelter Structure	HU-Fabricated Wind Shelter	Ft	\$34.62
576	Livestock Shelter Structure	Portable Shade Structure	SqFt	\$5.15
576	Livestock Shelter Structure	HU-Portable Shade Structure	SqFt	\$6.18
578	Stream Crossing	Bottomless Culvert	Cu-Ft	\$66.99
578	Stream Crossing	HU-Bottomless Culvert	Cu-Ft	\$80.39
578	Stream Crossing	CMP Culvert, > 48 inch to <= 96 inch Diameter	Cu-Ft	\$28.51
578	Stream Crossing	HU-CMP Culvert, > 48 inch to <= 96 inch Diameter	Cu-Ft	\$34.22
578	Stream Crossing	CMP Culvert, > 48 inch to <= 96 inch Diameter with Concrete Headwall and Wingwalls	Cu-Ft	\$60.95
578	Stream Crossing	HU-CMP Culvert, > 48 inch to <= 96 inch Diameter with Concrete Headwall and Wingwalls	Cu-Ft	\$73.14
578	Stream Crossing	CMP Culvert, Greater Than 96 inch Diameter	Cu-Ft	\$34.02
578	Stream Crossing	HU-CMP Culvert, Greater Than 96 inch Diameter	Cu-Ft	\$40.82
578	Stream Crossing	Concrete Box Culvert	Cu-Ft	\$44.76
578	Stream Crossing	HU-Concrete Box Culvert	Cu-Ft	\$53.71
578	Stream Crossing	Culvert installation, < 25 inch Diameter, Double culverts	Ft	\$86.45
578	Stream Crossing	HU-Culvert installation, < 25 inch Diameter, Double culverts	Ft	\$103.74
578	Stream Crossing	Culvert installation, < 25 inch Diameter, Single culvert	Ft	\$68.66
578	Stream Crossing	HU-Culvert installation, < 25 inch Diameter, Single culvert	Ft	\$82.39
578	Stream Crossing	Culvert installation, > 25 inch Diameter, to <= 48 inch Diameter Double culverts	Ft	\$102.64
578	Stream Crossing	HU-Culvert installation, > 25 inch Diameter, to <= 48 inch Diameter Double culverts	Ft	\$123.17
578	Stream Crossing	Culvert, > 25 inch Diameter to <= 48 inch Diameter, Single Culvert	Ft	\$77.21

Code	Practice	Component	Units	Unit Cost
578	Stream Crossing	HU-Culvert, > 25 inch Diameter to <= 48 inch Diameter, Single Culvert	Ft	\$92.66
578	Stream Crossing	Multi Plate Full Invert Culvert, Area 124 sqft or Less	Cu-Ft	\$39.46
578	Stream Crossing	HU-Multi Plate Full Invert Culvert, Area 124 sqft or Less	Cu-Ft	\$47.35
578	Stream Crossing	Paved Stream Crossing	SqFt	\$4.82
578	Stream Crossing	HU-Paved Stream Crossing	SqFt	\$5.78
578	Stream Crossing	Rock Surfaced Stream Crossing	SqFt	\$1.84
578	Stream Crossing	HU-Rock Surfaced Stream Crossing	SqFt	\$2.21
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$22.64
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	\$27.17
580	Streambank and Shoreline Protection	Riprap on bank 4 ft to 9 ft high measure from bank top to toe of slope	Ft	\$33.10
580	Streambank and Shoreline Protection	HU-Riprap on bank 4 ft to 9 ft high measure from bank top to toe of slope	Ft	\$39.72
580	Streambank and Shoreline Protection	Riprap on bank less than 4 ft high measure from bank top to toe of slope	Ft	\$22.30
580	Streambank and Shoreline Protection	HU-Riprap on bank less than 4 ft high measure from bank top to toe of slope	Ft	\$26.76
580	Streambank and Shoreline Protection	Riprap on bank over 9 ft high measure from bank top to toe of slope	Ft	\$42.21
580	Streambank and Shoreline Protection	HU-Riprap on bank over 9 ft high measure from bank top to toe of slope	Ft	\$50.65
580	Streambank and Shoreline Protection	Stream Barb	CuYd	\$121.15
580	Streambank and Shoreline Protection	HU-Stream Barb	CuYd	\$145.37
580	Streambank and Shoreline Protection	Structural	Ft	\$202.78
580	Streambank and Shoreline Protection	HU-Structural	Ft	\$243.34
580	Streambank and Shoreline Protection	Structural Toewood w/Vegetation	Ft	\$82.35
580	Streambank and Shoreline Protection	HU-Structural Toewood w/Vegetation	Ft	\$98.82
582	Open Channel	Excavation, Off-Site Spoil Disposal	CuYd	\$5.58
582	Open Channel	HU-Excavation, Off-Site Spoil Disposal	CuYd	\$6.70
582	Open Channel	Excavation, On-Site Spoil Disposal	CuYd	\$3.27
582	Open Channel	HU-Excavation, On-Site Spoil Disposal	CuYd	\$3.93
582	Open Channel	Two stage ditch	Ft	\$9.56
582	Open Channel	HU-Two stage ditch	Ft	\$11.48

Code	Practice	Component	Units	Unit Cost
584	Channel Bed Stabilization	Rock structures	SqFt	\$2.93
584	Channel Bed Stabilization	HU-Rock structures	SqFt	\$3.52
584	Channel Bed Stabilization	Rock Weir	No	\$1,019.45
584	Channel Bed Stabilization	HU-Rock Weir	No	\$1,223.34
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	\$2,599.16
587	Structure for Water Control	HU-Drainage Water Management Structure	No	\$3,119.00
587	Structure for Water Control	External Harvest Kettle ONLY for an Existing Aquaculture Pond	No	\$17,724.23
587	Structure for Water Control	HU-External Harvest Kettle ONLY for an Existing Aquaculture Pond	No	\$21,269.08
587	Structure for Water Control	Inline Flashboard Riser, Commercial	DialnFt	\$5.41
587	Structure for Water Control	HU-Inline Flashboard Riser, Commercial	DialnFt	\$6.49
587	Structure for Water Control	Inline or Inlet Flashboard Riser, Metal	DialnFt	\$4.10
587	Structure for Water Control	HU-Inline or Inlet Flashboard Riser, Metal	DialnFt	\$4.92
589	Cross Wind Trap Strips	Annual Strips	Ac	\$229.56
589	Cross Wind Trap Strips	HU-Annual Strips	Ac	\$275.47
590	Nutrient Management	Adaptive NM	No	\$2,206.30
590	Nutrient Management	HU-Adaptive NM	No	\$2,647.57
590	Nutrient Management	Nutrient Management - Manure Injection	Ac	\$144.05
590	Nutrient Management	HU-Nutrient Management - Manure Injection	Ac	\$172.86
590	Nutrient Management	Precision Nutrient Application	Ac	\$61.35
590	Nutrient Management	HU-Precision Nutrient Application	Ac	\$73.62
590	Nutrient Management	Prescription Nutrient Efficiency	Ac	\$45.59
590	Nutrient Management	HU-Prescription Nutrient Efficiency	Ac	\$54.71
592	Feed Management	Dairy operation - Small or less than 200 AU	AU	\$38.49
592	Feed Management	HU-Dairy operation - Small or less than 200 AU	AU	\$46.19
592	Feed Management	Dairy operation- Large or more than 200 AU	AU	\$4.69

Code	Practice	Component	Units	Unit Cost
592	Feed Management	HU-Dairy operation- Large or more than 200 AU	AU	\$5.63
592	Feed Management	Livestock - non-dairy	AU	\$1.68
592	Feed Management	HU-Livestock - non-dairy	AU	\$2.02
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$49.09
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	\$58.90
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	\$356.52
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor and materials	Ac	\$427.82
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$37.77
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$45.32
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$398.11
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$477.73
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	\$18.62
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor and Materials	Ac	\$22.34
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$12.31
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$14.78
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$48.63
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$58.35
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,472.45
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,766.94
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	\$459.62
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor only	No	\$551.55
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$3,086.56
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$3,703.87
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$5,195.81
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$6,234.97
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$30.83

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$37.00
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$962.14
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,154.57
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$54.13
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$64.96
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,577.49
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,892.99
600	Terrace	Broadbase, Large 24 ft or more frontslope	Ft	\$10.30
600	Terrace	HU-Broadbase, Large 24 ft or more frontslope	Ft	\$12.36
600	Terrace	Broadbased, Small less than 24 ft frontslope	Ft	\$6.85
600	Terrace	HU-Broadbased, Small less than 24 ft frontslope	Ft	\$8.22
600	Terrace	Grassed Backslope	Ft	\$4.70
600	Terrace	HU-Grassed Backslope	Ft	\$5.64
600	Terrace	Narrow Base 8 percent or less	Ft	\$3.20
600	Terrace	HU-Narrow Base 8 percent or less	Ft	\$3.84
600	Terrace	Narrow Base greater than 8 percent	Ft	\$4.75
600	Terrace	HU-Narrow Base greater than 8 percent	Ft	\$5.70
600	Terrace	Terrace Rehab	Ft	\$2.59
600	Terrace	HU-Terrace Rehab	Ft	\$3.10
603	Herbaceous Wind Barriers	Cool Season Annual/Perennial Species	Lnft	\$0.08
603	Herbaceous Wind Barriers	HU-Cool Season Annual/Perennial Species	Lnft	\$0.09
603	Herbaceous Wind Barriers	Small Farm Herbaceous Barrier	Ft	\$0.24
603	Herbaceous Wind Barriers	HU-Small Farm Herbaceous Barrier	Ft	\$0.28

Code	Practice	Component	Units	Unit Cost
604	Saturated Buffer	Saturated Buffer	Ft	\$9.68
604	Saturated Buffer	HU-Saturated Buffer	Ft	\$11.61
605	Denitrifying Bioreactor	Bioreactor With Soil Cover	CuYd	\$83.19
605	Denitrifying Bioreactor	HU-Bioreactor With Soil Cover	CuYd	\$99.83
605	Denitrifying Bioreactor	Bioreactor Without Soil Cover	CuYd	\$63.81
605	Denitrifying Bioreactor	HU-Bioreactor Without Soil Cover	CuYd	\$76.58
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, greater than or equal to 8 inches	Lnft	\$6.30
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, greater than or equal to 8 inches	Lnft	\$7.56
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	Lnft	\$3.54
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	Lnft	\$4.25
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, greater than or equal to 8 inches	Lnft	\$13.27
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, greater than or equal to 8 inches	Lnft	\$15.92
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	Lnft	\$4.56
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6 inch	Lnft	\$5.47
606	Subsurface Drain	Secondary Main Retrofit for DWM	Ft	\$6.43
606	Subsurface Drain	HU-Secondary Main Retrofit for DWM	Ft	\$7.72
606	Subsurface Drain	Waste Storage Facility Perimeter Drain, 9 or less feet deep	Ft	\$28.49
606	Subsurface Drain	HU-Waste Storage Facility Perimeter Drain, 9 or less feet deep	Ft	\$34.18
612	Tree/Shrub Establishment	Hardwood Est.-Direct Seeding	Ac	\$514.55
612	Tree/Shrub Establishment	HU-Hardwood Est.-Direct Seeding	Ac	\$617.45
612	Tree/Shrub Establishment	Individual Tree with Mesh Protectors	No	\$2.97
612	Tree/Shrub Establishment	HU-Individual Tree with Mesh Protectors	No	\$3.56
612	Tree/Shrub Establishment	Individual Tree with Solid Protector	No	\$10.13
612	Tree/Shrub Establishment	HU-Individual Tree with Solid Protector	No	\$12.16
612	Tree/Shrub Establishment	Individual Tree with Woven Wire Tree Cage	No	\$24.50
612	Tree/Shrub Establishment	HU-Individual Tree with Woven Wire Tree Cage	No	\$29.40
612	Tree/Shrub Establishment	Individual Tree, 1-gallon pots	No	\$5.02

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	HU-Individual Tree, 1-gallon pots	No	\$6.02
612	Tree/Shrub Establishment	Individual tree, hand planting	No	\$1.24
612	Tree/Shrub Establishment	HU-Individual tree, hand planting	No	\$1.49
612	Tree/Shrub Establishment	Medium Density, Conifer, hand plant, with bud caps	No	\$1.33
612	Tree/Shrub Establishment	HU-Medium Density, Conifer, hand plant, with bud caps	No	\$1.59
612	Tree/Shrub Establishment	Tree-Shrub Establishment - Small Acreage	No	\$14.51
612	Tree/Shrub Establishment	HU-Tree-Shrub Establishment - Small Acreage	No	\$17.41
614	Watering Facility	Above ground poly storage tank 1000 - 3000 gallons	No	\$3,140.74
614	Watering Facility	HU-Above ground poly storage tank 1000 - 3000 gallons	No	\$3,768.89
614	Watering Facility	Geothermal or heated livestock watering facility	No	\$1,117.45
614	Watering Facility	HU-Geothermal or heated livestock watering facility	No	\$1,340.94
614	Watering Facility	Tank Greater Than 150 and Less Than or Equal to 500 Gallons	Gal	\$1.87
614	Watering Facility	HU-Tank Greater Than 150 and Less Than or Equal to 500 Gallons	Gal	\$2.24
614	Watering Facility	Tank Greater Than 500 Gallons	Gal	\$1.10
614	Watering Facility	HU-Tank Greater Than 500 Gallons	Gal	\$1.32
614	Watering Facility	Tank less than or equal to 150 gallons	Gal	\$2.51
614	Watering Facility	HU-Tank less than or equal to 150 gallons	Gal	\$3.01
620	Underground Outlet	10 inch corrugated plastic tubing	Ft	\$8.81
620	Underground Outlet	HU-10 inch corrugated plastic tubing	Ft	\$10.57
620	Underground Outlet	12 inch corrugated plastic tubing or larger	Ft	\$9.91
620	Underground Outlet	HU-12 inch corrugated plastic tubing or larger	Ft	\$11.89
620	Underground Outlet	15-21 inch pipe conduit	Ft	\$19.02
620	Underground Outlet	HU-15-21 inch pipe conduit	Ft	\$22.82
620	Underground Outlet	24 inch pipe conduit	Ft	\$32.78
620	Underground Outlet	HU-24 inch pipe conduit	Ft	\$39.34
620	Underground Outlet	30 inch pipe conduit	Ft	\$37.37
620	Underground Outlet	HU-30 inch pipe conduit	Ft	\$44.84

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	36 inch pipe conduit or larger	Ft	\$47.65
620	Underground Outlet	HU-36 inch pipe conduit or larger	Ft	\$57.18
620	Underground Outlet	6 inch corrugated plastic tubing or smaller	Ft	\$5.97
620	Underground Outlet	HU-6 inch corrugated plastic tubing or smaller	Ft	\$7.16
620	Underground Outlet	6 inch pipe conduit	Ft	\$12.09
620	Underground Outlet	HU-6 inch pipe conduit	Ft	\$14.50
620	Underground Outlet	8 -12 inch pipe conduit	Ft	\$14.34
620	Underground Outlet	HU-8 -12 inch pipe conduit	Ft	\$17.21
620	Underground Outlet	8 inch corrugated plastic tubing	Ft	\$6.90
620	Underground Outlet	HU-8 inch corrugated plastic tubing	Ft	\$8.28
620	Underground Outlet	Aquaculture Pond Outlet	Lnft	\$33.64
620	Underground Outlet	HU-Aquaculture Pond Outlet	Lnft	\$40.37
620	Underground Outlet	Intake Riser and short offset outlet	No	\$470.07
620	Underground Outlet	HU-Intake Riser and short offset outlet	No	\$564.08
627	Wastewater Treatment - Milk House	Dosing System	Gal/Day	\$20.91
627	Wastewater Treatment - Milk House	HU-Dosing System	Gal/Day	\$25.09
627	Wastewater Treatment - Milk House	Dosing System and Bark Bed	Gal/Day	\$55.90
627	Wastewater Treatment - Milk House	HU-Dosing System and Bark Bed	Gal/Day	\$67.08
632	Waste Separation Facility	Barnyard Basin Wall	Ft	\$67.51
632	Waste Separation Facility	HU-Barnyard Basin Wall	Ft	\$81.02
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	\$0.47
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	\$0.56
632	Waste Separation Facility	One Mechanical Separator	No	\$89,165.94
632	Waste Separation Facility	HU-One Mechanical Separator	No	\$106,999.13
634	Waste Transfer	Concrete Channel	SqFt	\$15.64
634	Waste Transfer	HU-Concrete Channel	SqFt	\$18.77
634	Waste Transfer	Conveyor Belt	Ft	\$74.56

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-Conveyor Belt	Ft	\$89.47
634	Waste Transfer	Directional Boring	Ft	\$93.68
634	Waste Transfer	HU-Directional Boring	Ft	\$112.41
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	\$59.98
634	Waste Transfer	HU-High pressure flow conduit, 100 psi or greater	Ft	\$71.98
634	Waste Transfer	High pressure land application flow conduit	Ft	\$53.26
634	Waste Transfer	HU-High pressure land application flow conduit	Ft	\$63.91
634	Waste Transfer	Hopper inlet or pull plug with gravity pipeline to waste storage facility	No	\$10,707.25
634	Waste Transfer	HU-Hopper inlet or pull plug with gravity pipeline to waste storage facility	No	\$12,848.70
634	Waste Transfer	Large Pipe Only, 18 inch diameter or larger	Ft	\$57.61
634	Waste Transfer	HU-Large Pipe Only, 18 inch diameter or larger	Ft	\$69.13
634	Waste Transfer	Large transfer catch basin, 23,938 gallons or more	Gal	\$1.99
634	Waste Transfer	HU-Large transfer catch basin, 23,938 gallons or more	Gal	\$2.39
634	Waste Transfer	Medium Pipe Only, between 6 and 18 inch diameter	Ft	\$36.66
634	Waste Transfer	HU-Medium Pipe Only, between 6 and 18 inch diameter	Ft	\$43.99
634	Waste Transfer	Medium transfer catch basin, more than 4,309 gallons and less than 23,938 gallons	Gal	\$3.76
634	Waste Transfer	HU-Medium transfer catch basin, more than 4,309 gallons and less than 23,938 gallons	Gal	\$4.52
634	Waste Transfer	Small Pipe Only, 6 inch diameter or smaller	Ft	\$23.69
634	Waste Transfer	HU-Small Pipe Only, 6 inch diameter or smaller	Ft	\$28.43
634	Waste Transfer	Small transfer catch basin, less than 4,310 gallon	Gal	\$5.30
634	Waste Transfer	HU-Small transfer catch basin, less than 4,310 gallon	Gal	\$6.35
634	Waste Transfer	Transfer channel/scrape alley with push-off wall at pond and safety gate	Lnft	\$197.01
634	Waste Transfer	HU-Transfer channel/scrape alley with push-off wall at pond and safety gate	Lnft	\$236.41
634	Waste Transfer	Underbarn retrofit	Ft	\$878.67
634	Waste Transfer	HU-Underbarn retrofit	Ft	\$1,054.41

Code	Practice	Component	Units	Unit Cost
635	Vegetated Treatment Area	Mechanical Distribution	Ac	\$9,578.13
635	Vegetated Treatment Area	HU-Mechanical Distribution	Ac	\$11,493.76
635	Vegetated Treatment Area	VTA downslope from collection point, Fill Present on Site	SqFt	\$1.28
635	Vegetated Treatment Area	HU-VTA downslope from collection point, Fill Present on Site	SqFt	\$1.54
635	Vegetated Treatment Area	VTA downslope from collection point, Haul in Fill	SqFt	\$1.86
635	Vegetated Treatment Area	HU-VTA downslope from collection point, Haul in Fill	SqFt	\$2.24
638	Water and Sediment Control Basin	Berm between 4 feet and 6 feet tall, farmed	Ft	\$14.40
638	Water and Sediment Control Basin	HU-Berm between 4 feet and 6 feet tall, farmed	Ft	\$17.28
638	Water and Sediment Control Basin	Berm between 4 feet and 6 feet tall, grassed	Ft	\$6.93
638	Water and Sediment Control Basin	HU-Berm between 4 feet and 6 feet tall, grassed	Ft	\$8.32
638	Water and Sediment Control Basin	Berm less than 4 feet tall, farmed	Ft	\$12.32
638	Water and Sediment Control Basin	HU-Berm less than 4 feet tall, farmed	Ft	\$14.78
638	Water and Sediment Control Basin	Berm less than 4 feet tall, grassed	Ft	\$4.94
638	Water and Sediment Control Basin	HU-Berm less than 4 feet tall, grassed	Ft	\$5.93
642	Water Well	High Volume	Ft	\$123.63
642	Water Well	HU-High Volume	Ft	\$148.36
642	Water Well	Shallow (less than 75 ft)	Ft	\$52.42
642	Water Well	HU-Shallow (less than 75 ft)	Ft	\$62.90
642	Water Well	Typical (75 ft and deeper)	Ft	\$44.01
642	Water Well	HU-Typical (75 ft and deeper)	Ft	\$52.82
643	Restoration of Rare or Declining Natural Communities	Specialized Species on Fallow or Non-Cropland, no FI	Ac	\$840.67
643	Restoration of Rare or Declining Natural Communities	HU-Specialized Species on Fallow or Non-Cropland, no FI	Ac	\$1,008.81
643	Restoration of Rare or Declining Natural Communities	Woodland-Oak Savanna Restoration, Heavy	Ac	\$692.92
643	Restoration of Rare or Declining Natural Communities	HU-Woodland-Oak Savanna Restoration, Heavy	Ac	\$831.50
643	Restoration of Rare or Declining Natural Communities	Woodland-Oak Savanna Restoration, Light	Ac	\$279.56
643	Restoration of Rare or Declining Natural Communities	HU-Woodland-Oak Savanna Restoration, Light	Ac	\$335.47
644	Wetland Wildlife Habitat Management	Wild Rice Seeding	Ac	\$543.31

Code	Practice	Component	Units	Unit Cost
644	Wetland Wildlife Habitat Management	HU-Wild Rice Seeding	Ac	\$651.97
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$504.95
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$530.14
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$266.74
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$320.09
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$133.57
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$160.28
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$26.34
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$31.60
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity, No Foregone Income	Ac	\$8.89
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity, No Foregone Income	Ac	\$10.67
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$10.43
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$12.52
645	Upland Wildlife Habitat Management	Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	Ac	\$430.15
645	Upland Wildlife Habitat Management	HU-Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	Ac	\$447.46
647	Early Successional Habitat Development-Mgt	Early Successional Habitat Forest Opening (Clearcut)	Ac	\$524.49
647	Early Successional Habitat Development-Mgt	HU-Early Successional Habitat Forest Opening (Clearcut)	Ac	\$629.38
647	Early Successional Habitat Development-Mgt	Edge Feathering (Cutback Borders)	Ac	\$498.24
647	Early Successional Habitat Development-Mgt	HU-Edge Feathering (Cutback Borders)	Ac	\$597.89
647	Early Successional Habitat Development-Mgt	Regeneration of aspen stands.	Ac	\$614.47
647	Early Successional Habitat Development-Mgt	HU-Regeneration of aspen stands.	Ac	\$737.37
647	Early Successional Habitat Development-Mgt	Regeneration of mature alder stands.	Ac	\$614.47
647	Early Successional Habitat Development-Mgt	HU-Regeneration of mature alder stands.	Ac	\$737.37
649	Structures for Wildlife	Bat Boxes	No	\$120.39
649	Structures for Wildlife	HU-Bat Boxes	No	\$144.47
649	Structures for Wildlife	Loon Nesting Platform	No	\$459.44

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	HU-Loon Nesting Platform	No	\$551.33
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	No	\$330.09
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with Pole	No	\$396.11
649	Structures for Wildlife	Nesting Structure - Turtle	No	\$2,957.50
649	Structures for Wildlife	HU-Nesting Structure - Turtle	No	\$3,549.00
649	Structures for Wildlife	Osprey Nesting Platform	Ft	\$31.58
649	Structures for Wildlife	HU-Osprey Nesting Platform	Ft	\$37.90
649	Structures for Wildlife	Woody Habitat, On Site	No	\$102.73
649	Structures for Wildlife	HU-Woody Habitat, On Site	No	\$123.28
654	Road/Trail/Landing Closure and Treatment	Road or Trail Abandonment or Rehabilitation, Light	Ft	\$3.36
654	Road/Trail/Landing Closure and Treatment	HU-Road or Trail Abandonment or Rehabilitation, Light	Ft	\$4.04
654	Road/Trail/Landing Closure and Treatment	Road or Trail or Landing Closure and Treatment, 35 percent or more hillslope	Ft	\$8.93
654	Road/Trail/Landing Closure and Treatment	HU-Road or Trail or Landing Closure and Treatment, 35 percent or more hillslope	Ft	\$10.71
654	Road/Trail/Landing Closure and Treatment	Road or Trail or Landing Closure and Treatment, less than 35 percent hillslope	Ft	\$6.00
654	Road/Trail/Landing Closure and Treatment	HU-Road or Trail or Landing Closure and Treatment, less than 35 percent hillslope	Ft	\$7.20
655	Forest Trails and Landings	Temporary Landing, Sensitive Site	SqFt	\$2.20
655	Forest Trails and Landings	HU-Temporary Landing, Sensitive Site	SqFt	\$2.64
655	Forest Trails and Landings	Temporary Stream Crossing, Sensitive Site	No	\$2,368.29
655	Forest Trails and Landings	HU-Temporary Stream Crossing, Sensitive Site	No	\$2,841.95
655	Forest Trails and Landings	Temporary Wetland Crossing, Sensitive Site	SqFt	\$2.17
655	Forest Trails and Landings	HU-Temporary Wetland Crossing, Sensitive Site	SqFt	\$2.60
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$1.38
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$1.66
655	Forest Trails and Landings	Trail Erosion Control without Vegetation, Slopes < 35%	Ft	\$3.37
655	Forest Trails and Landings	HU-Trail Erosion Control without Vegetation, Slopes < 35%	Ft	\$4.05
655	Forest Trails and Landings	Trail Erosion Control without Vegetation, Slopes >35%	Ft	\$11.34
655	Forest Trails and Landings	HU-Trail Erosion Control without Vegetation, Slopes >35%	Ft	\$13.61

Code	Practice	Component	Units	Unit Cost
656	Constructed Wetland	Constructed Wetland	Ac	\$14,018.93
656	Constructed Wetland	HU-Constructed Wetland	Ac	\$16,818.00
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	Ac	\$1,251.02
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,476.73
657	Wetland Restoration	Ditch Plug	No	\$890.24
657	Wetland Restoration	HU-Ditch Plug	No	\$1,068.29
657	Wetland Restoration	Embankment	CuYd	\$7.45
657	Wetland Restoration	HU-Embankment	CuYd	\$8.94
657	Wetland Restoration	Scrape, average depth 12 inch	Ac	\$5,094.21
657	Wetland Restoration	HU-Scrape, average depth 12 inch	Ac	\$6,113.05
657	Wetland Restoration	Scrape, average depth 24 inch	Ac	\$9,496.03
657	Wetland Restoration	HU-Scrape, average depth 24 inch	Ac	\$11,395.23
657	Wetland Restoration	Tile Break	No	\$603.71
657	Wetland Restoration	HU-Tile Break	No	\$724.45
658	Wetland Creation	development of shallow water area for wildlife	Ac	\$1,864.95
658	Wetland Creation	HU-development of shallow water area for wildlife	Ac	\$2,237.94
660	Tree-Shrub Pruning	Pruning- High Height	Ac	\$318.42
660	Tree-Shrub Pruning	HU-Pruning- High Height	Ac	\$382.11
660	Tree-Shrub Pruning	Pruning Individual Agroforestry tree - small acreage	No	\$10.45
660	Tree-Shrub Pruning	HU-Pruning Individual Agroforestry tree - small acreage	No	\$12.54
660	Tree-Shrub Pruning	Pruning-Fire Hazard	Ac	\$181.14
660	Tree-Shrub Pruning	HU-Pruning-Fire Hazard	Ac	\$217.37
660	Tree-Shrub Pruning	Pruning-Low Height	Ac	\$138.74
660	Tree-Shrub Pruning	HU-Pruning-Low Height	Ac	\$166.49
660	Tree-Shrub Pruning	Root Pruning for Oak Wilt Control	Lnft	\$3.60
660	Tree-Shrub Pruning	HU-Root Pruning for Oak Wilt Control	Lnft	\$4.32
666	Forest Stand Improvement	Even-aged Stand Marking, Commercial Harvest	Ac	\$63.16

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	HU-Even-aged Stand Marking, Commercial Harvest	Ac	\$75.79
666	Forest Stand Improvement	Heavy Equipment, Mechanical Treatment	Ac	\$536.02
666	Forest Stand Improvement	HU-Heavy Equipment, Mechanical Treatment	Ac	\$643.23
666	Forest Stand Improvement	Patch Clearcuts, Non-commercial	Ac	\$686.97
666	Forest Stand Improvement	HU-Patch Clearcuts, Non-commercial	Ac	\$824.37
666	Forest Stand Improvement	Single Stem, Chemical Treatment	Ac	\$306.28
666	Forest Stand Improvement	HU-Single Stem, Chemical Treatment	Ac	\$367.54
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	Ac	\$539.45
666	Forest Stand Improvement	HU-Thinning for Wildlife and Forest Health	Ac	\$647.35
666	Forest Stand Improvement	Uneven-aged Stand Marking, Commercial Harvest	Ac	\$121.67
666	Forest Stand Improvement	HU-Uneven-aged Stand Marking, Commercial Harvest	Ac	\$146.01
670	Energy Efficient Lighting System	Dairy Freestall Barn, High Bay Lighting, Fixtures Replacement	SqFt	\$0.27
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	\$135.09
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with General or Low Bay Lighting	No	\$162.10
670	Energy Efficient Lighting System	Poultry House Lighting	SqFt	\$0.09
670	Energy Efficient Lighting System	HU-Poultry House Lighting	SqFt	\$0.11
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.77
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$0.92
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	\$1.50
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	\$1.80
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation	SqFt	\$2.04
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation	SqFt	\$2.44
672	Energy Efficient Building Envelope	Insulated Roll-Up Door	No	\$1,317.39
672	Energy Efficient Building Envelope	HU-Insulated Roll-Up Door	No	\$1,580.86
782	Phosphorus Removal System	In-Ditch Filter	No	\$4,458.35
782	Phosphorus Removal System	HU-In-Ditch Filter	No	\$5,350.02

Code	Practice	Component	Units	Unit Cost
782	Phosphorus Removal System	Tile Discharge, in-ground earthen chamber	No	\$5,076.70
782	Phosphorus Removal System	HU-Tile Discharge, in-ground earthen chamber	No	\$6,092.04
782	Phosphorus Removal System	Tile discharge, in-ground tank	No	\$7,646.07
782	Phosphorus Removal System	HU-Tile discharge, in-ground tank	No	\$9,175.29
812	Raised Beds	Framed Raised Bed < 500 sq ft Contamination or Debris Sites only	SqFt	\$5.94
812	Raised Beds	HU-Framed Raised Bed < 500 sq ft Contamination or Debris Sites only	SqFt	\$7.12
812	Raised Beds	Framed Raised Bed greater than or equal to 500 sq ft Contamination or Debris Sites only	SqFt	\$3.39
812	Raised Beds	HU-Framed Raised Bed greater than or equal to 500 sq ft Contamination or Debris Sites only	SqFt	\$4.06
812	Raised Beds	Framed Raised Bed Small Lot Contamination or Debris Sites only	SqFt	\$11.24
812	Raised Beds	HU-Framed Raised Bed Small Lot Contamination or Debris Sites only	SqFt	\$13.48
812	Raised Beds	Unframed Raised Bed field size < 0.10 acres Contamination or Debris Sites only	SqFt	\$3.87
812	Raised Beds	HU-Unframed Raised Bed field size < 0.10 acres Contamination or Debris Sites only	SqFt	\$4.65
812	Raised Beds	Unframed Raised Bedfield size < 0.5 acres Contamination or Debris Sites only	SqFt	\$2.72
812	Raised Beds	HU-Unframed Raised Bedfield size < 0.5 acres Contamination or Debris Sites only	SqFt	\$3.26
821	Low Tunnel Systems	Low tunnel < 1000 square feet- Year 1	SqFt	\$4.62
821	Low Tunnel Systems	HU-Low tunnel < 1000 square feet- Year 1	SqFt	\$5.54
821	Low Tunnel Systems	Low tunnel 1000-5000 square feet, Year 1	SqFt	\$1.22
821	Low Tunnel Systems	HU-Low tunnel 1000-5000 square feet, Year 1	SqFt	\$1.47
821	Low Tunnel Systems	Low tunnel management- Year 2-3	SqFt	\$0.42
821	Low Tunnel Systems	HU-Low tunnel management- Year 2-3	SqFt	\$0.50
RFRN	FA Rental Payment based on NRCS Defined Model	HU-Rental Payment - Irrigated Cropland Contracted Activity	Ac	\$268.00
RFRN	FA Rental Payment based on NRCS Defined Model	Rental Payment - Irrigated Cropland Contracted Activity	Ac	\$268.00
RFRN	FA Rental Payment based on NRCS Defined Model	HU-Rental Payment - Non-irrigated Cropland for Contracted Activity	Ac	\$151.00
RFRN	FA Rental Payment based on NRCS Defined Model	Rental Payment - Non-irrigated Cropland for Contracted Activity	Ac	\$151.00
RFRN	FA Rental Payment based on NRCS Defined Model	HU-Rental Payment - Pastureland for Contracted Rental Activity	Ac	\$37.50
RFRN	FA Rental Payment based on NRCS Defined Model	Rental Payment - Pastureland for Contracted Rental Activity	Ac	\$37.50

Code	Practice	Component	Units	Unit Cost
RFRP	FA Rental Payment based on Negotiated Project Specific Model	Rental Payment for Contracted Rental Activity	Ac	\$1.00
RFRP	FA Rental Payment based on Negotiated Project Specific Model	HU-Rental Payment for Contracted Rental Activity	Ac	\$1.00