

2017 Program Year Average Annual Cost List

Component	Unit	Unit Cost
Animal Mortality Facility - Poultry (per Bin)	No.	\$1,200.00
Animal Mortality Facility - Poultry (Square Area)	Sq. Ft.	\$13.50
<i>Animal Mortality Facility - Incinerator 400 lbs of capacity</i>	<i>Lbs</i>	<i>\$23.40</i>
Animal Mortality Facility - Incinerator 1,500 lbs of capacity	Lbs	\$10.60
<i>Animal Trails and Walkway - Concrete</i>	<i>Sq. Ft.</i>	<i>\$4.10</i>
Animal Trails and Walkway - gravel and fabric	Sq. Ft.	\$2.50
Animal Waste Facility - Post-frame, Earth Floor, 8" - 2' wall	Sq. Ft.	\$11.50
Animal Waste Facility - Roof, Concrete Floor, 4' - 6' wall	Sq. Ft.	\$20.00
Animal Waste Facility - Roof, Concrete Floor, 8" curb	Sq. Ft.	\$13.50
Animal Waste Facility - Roof, Earth Floor, 8' wall	Sq. Ft.	\$13.50
Animal Waste Facility - Concrete Pit 370 cy - 1000 cy	Cu. Yd.	\$107.00
Animal Waste Facility - Concrete Pit > 1000 cy	Cu. Yd.	\$42.50
<i>Animal Waste Facility - Earth Pit < 1000 cy</i>	<i>Cu. Yd.</i>	<i>\$13.70</i>
<i>Animal Waste Facility - Earth Pit > 1000 cy</i>	<i>Cu. Yd.</i>	<i>\$9.90</i>
Cover Crop Establishment - Barley, Wheat, Cover Crop Rye, Triticale	Ac.	\$50.00
Cover Crop Establishment - Abruzzi Rye & Approved Cultivars	Ac.	\$60.00
Cover Crop Establishment - Multispecies Mixture (2 or more species)	Ac.	\$60.00
Cover Crop Establishment - Crimson Clover	Ac.	\$45.00
Critical Area Treatment - using farm equipment	Ac.	\$946.00
Critical Area Treatment - using construction equipment	Ac.	\$1,622.00
Diversion	Ln. Ft.	\$2.70
Private Engineer Fee for Dry Manure Storage Structure	No.	\$2,500.00
Private Engineer Fee for Liquid Manure Storage Structure	No.	\$4,000.00
Fee For Site Plan Added to Engineering	No.	\$500.00
Fee for Stream Bank Stabilization Design	No.	\$2,000.00
Excavation - Grading for Construction of Dry Animal Waste Structure	No.	\$5,000.00
Excavation - Grading for Construction of Liquid Animal Waste Storage	No.	\$15,000.00
Assumes 1 or 2 strands are electrified		
Fence - 1 Strand High Tensile	Ln. Ft.	\$2.00
Fence - 2 Strand High Tensile	Ln. Ft.	\$2.20
Fence - 3 Strand High Tensile	Ln. Ft.	\$2.70
Fence - 4 Strand High Tensile	Ln. Ft.	\$3.00
Fence - 5 Strand High Tensile	Ln. Ft.	\$3.20
Fence - 6 Strand High Tensile	Ln. Ft.	\$3.40
Fence - 7 Strand High Tensile	Ln. Ft.	\$3.60
Fence - 8 Strand High Tensile	Ln. Ft.	\$3.80
Fence - 3 Strand Barbed Wire	Ln. Ft.	\$2.80
Fence - 4 Strand Barbed Wire	Ln. Ft.	\$3.10
Fence - 5 Strand Barbed Wire	Ln. Ft.	\$3.30
Fence - 6 Strand High Tensile Non-electric	Ln. Ft.	\$3.20
Fence - 8 Strand High Tensile Non-electric	Ln. Ft.	\$3.40

Fence - ElectroNet 9/35/12	Ln. Ft.	\$0.75
Fence - Polywire (1 Strand)	Ln. Ft.	\$0.45
Fence - Polywire (2 Strand)	Ln. Ft.	\$0.50
Fence - Woven Wire	Ln. Ft.	\$4.00
Fence - Woven Wire + 1 Barbed Wire	Ln. Ft.	\$4.25
Fence - Woven Wire + 2 Barbed Wire	Ln. Ft.	\$4.30
Fence - Solar Charger	No.	\$325.00
Fence - 110V Electric (Heavy Duty)	No.	\$400.00
Fence - 110V Electric (Medium Duty)	No.	\$300.00
Filter Strip - Cool Season Grass	Ac.	\$250.00
Filter Strip - Warm Season Grass (WSG)	Ac.	\$300.00
Grassed Waterway - Heavy Prep. Includes drainage and grass est	Ac.	\$3,852.00
Grassed Waterway - Medium Prep. Grass establishment	Ac.	\$2,457.00
Heavy Use Area Protection - Concrete	Sq. Ft.	\$4.10
Heavy Use Area Protection - Gravel & Fabric	Sq. Ft.	\$2.50
Pasture and Hay Planting (WSG) conventional till	Ac.	\$260.00
Pasture and Hay Planting (WSG) two applications roundup and no-till	Ac.	\$350.00
Pasture and Hay Planting (all others)	Ac.	\$250.00
Pipeline - PE: 1" to 1.5" & PVC: All sizes (trench, pipe, seeding and mulch)	Ln. Ft.	\$2.80
Pipeline - PE: 2" and above (trench, pipe, seeding and mulch)	Ln. Ft.	\$3.20
Pipeline sleeving	Ln. Ft.	\$0.50
Pipeline Rock Clause (each case must be taken to board for approval)	Ln. Ft.	\$2.20
Additional pipe cost - PE 1"	Ln. Ft.	\$0.40
Additional pipe cost - PE 1 1/4"	Ln. Ft.	\$0.90
Additional pipe cost - PE 1 1/2"	Ln. Ft.	\$1.30
Additional pipe cost - PE 2"	Ln. Ft.	\$2.20
Additional pipe cost - PVC 1"	Ln. Ft.	\$0.40
Additional pipe cost - PVC 1 1/4"	Ln. Ft.	\$0.50
Additional pipe cost - PVC 1 1/2"	Ln. Ft.	\$0.60
Additional pipe cost - PVC 2"	Ln. Ft.	\$0.80
In trenches with two or more pipes, where one pipe is directly from well to pumping plant, then pay for one additional pipe at cost of pipe.		
In system with 4 or more troughs, if trenches with two or more pipes, then pay for one additional pipe at cost of pipe.		
Pumping Plant - County Hookup	No.	\$3,705.00
Pumping Plant - Electric	No.	\$6,400.00
Pumping Plant - Ram	No.	\$1,950.00
Pumping Plant - Solar	No.	\$7,000.00
Structure to house and protect controls and pressure tank	No.	\$1,600.00
Roof Runoff Management System gutters	Ln. Ft.	\$7.00
Roof Runoff Management System downspouts and drainline	Ln. Ft.	\$5.10

Spring Development	No.	\$3,500.00
Stream Crossing - forded crossing	Sq. Ft.	2.50
Stream Crossing - Complex Ford (additional base stone)	Sq. Ft.	\$1.00
<i>Stream Crossing - Regular Culvert one single culvert of any diameter</i>	<i>Sq. Ft.</i>	<i>\$3.30</i>
<i>Stream Crossing - Complex Culvert 2 or more culverts of any diameter</i>	<i>Sq. Ft.</i>	<i>\$4.90</i>
Stream Crossing - no extra for concrete must appeal to board		
Stream Crossing - geoweb (each case must be approved by Board)	Sq. Ft.	\$6.50
All stream crossings will be calculated for 10 feet beyond the stream and then use animal trails and walkways cost		
Streambank and Shoreline Protection - Riprap Alone	Ln. Ft.	\$110.00
Streambank and Shoreline Protection - Riprap Placed w/ rootwads	Ton	\$40.00
Streambank and Shoreline Protection - Riprap Toe	Ln. Ft.	\$44.00
Streambank and Shoreline Protection - Rootwads	Ln. Ft.	\$40.00
Streambank and Shoreline Protection - Vegetation	Ln. Ft.	\$20.00
Stripcropping	Ac.	\$300.00
Tree/Shrub Establishment - 110 trees per acre	Ac.	\$1,026.00
Tree/Shrub Establishment - 300 trees per acre	Ac.	\$1,560.00
Tree/Shrub Establishment - Pines	Ac.	\$250.00
Water Well	No.	\$9,000.00
Dry Well (case by case basis - must go to Board)	No.	\$2,500.00
Watering Facility - 2 Hole Trough	No.	\$1,800.00
Watering Facility - 4 Hole Trough	No.	\$2,200.00
Watering Facility - 6 Hole Trough	No.	\$2,400.00
Watering Facility - Concrete Reservoir (1,500 gal)	No.	\$2,400.00
Watering Facility - Concrete Reservoir (2,450 gal)	No.	\$3,000.00
Watering Facility - Concrete Trough (500 gal)	No.	\$1,260.00
Watering Facility - Frost Proof Hydrant	No.	\$150.00
Watering Facility - Portable Trough	No.	\$150.00
Watering Facility - Tire Conversion	No.	\$1,700.00
Watering Facility - Stream Pickup	No.	\$2,500.00
Watering Facility - Tie-in to existing system	No.	\$200.00
Installing waterline under road	Ln. Ft.	\$40.00
LIGHT TILLAGE - Disc, cultumulcher, harrow, includes tractor, implement and operator	Ac.	\$12.00
Heavy Tillage - moldboard plow, chisel plow, offset disk includes tractor, implement and operator	Ac.	\$25.00
Seeding with drill - no-till or conventional includes tractor, implement, and operator	Ac.	\$25.00
Seeding by broadcasting - includes tractor or four-wheeler, seeder, and operator	Ac.	\$5.00
Poultry Litter - by bill	Ton	not to exceed \$15 - \$25 delivered
Poultry Litter - Spreading	Ac.	Max \$10

Hand Labor	Hr.	\$12/hr
Round Bale for mulching hay or straw	Bale	\$15-\$20
Square Bales Mulch Hay		\$2.00
Square Bales Straw	Bale	\$3-\$4
Herbicide, fertilizer. Lime application	Ac.	Max \$8