Code	Practice	Component	Units	Unit Cost
311	Alley Cropping	Two or more Rows	Ac	$57.04
314	Brush Management	Mechanical, Small Shrubs	Ac	$13.61
315	Herbaceous Weed Treatment	Mechanical	Ac	$5.29
319	On-Farm Secondary Containment Facility	Double Wall Tanks, Combined 3300 Gal or Less, With Fueling Pad	Gal	$1.70
327	Conservation Cover	Introduced Species	Ac	$21.61
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	$1.38
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	$2.26
334	Controlled Traffic Farming	Controlled Traffic	Ac	$6.23
338	Prescribed Burning	Level to Moderate Terrain, Herbaceous Fuel Non-Volatile	Ac	$9.94
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$10.28
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$30.87
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	$2.79
374	Energy Efficient Agricultural Operation	Heating (Building)	No	$369.54
374	Energy Efficient Agricultural Operation	Plate Cooler Large	No	$3,632.78
374	Energy Efficient Agricultural Operation	Ventilation - Replacement of Conventional Exhaust Fan with High Efficiency Exhaust Fan	No	$227.78
374	Energy Efficient Agricultural Operation	Washer - Extractor	No	$1,157.63
374	Energy Efficient Agricultural Operation	Low Energy Livestock Waterers	No	$117.21
374	Energy Efficient Agricultural Operation	Reverse Osmosis >= 1000 GPH	Gal/Hr	$2.20
374	Energy Efficient Agricultural Operation	Variable Speed Drive Over 15 HP	HP	$13.32
374	Energy Efficient Agricultural Operation	Water Heating - High Efficiency or Tankless Water Heater	No	$404.00
374	Energy Efficient Agricultural Operation	Evaporator Wood-Fired, Air Injected	SqFt	$67.01
374	Energy Efficient Agricultural Operation	Enhanced Preheater	SqFt	$91.48
376	Field Operations Emissions Reduction	One Crop Per Year	Ac	$2.04
378	Pond	Embankment with Pipe	CuYd	$0.99
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more row windbreak, shrub, machine planted	Ft	$0.17
381	Silvopasture	Commercial thin pine plantation - establish native grasses	Ac	$41.54
382	Fence	Multi Strand Barbed or smooth Wire Difficult terrain (LSR)	Ft	$0.36

Code	Practice	Component	Units	Unit Cost
383	Fuel Break	Fuel Break	Ac	$169.28
384	Woody Residue Treatment	Forest Slash Treatment, Medium and or Heavy	Ac	$26.46
386	Field Border	Field Border, Native Species	Ac	$18.91
391	Riparian Forest Buffer	Bare Root, hand planted	Ac	$383.75
393	Filter Strip	Filter Strip, Introduced species	Ac	$22.55
394	Firebreak	Constructed, Medium equipment, flat to medium slopes	Ft	$0.06
395	Stream Habitat Improvement and Management	Instream wood placement, average density	SqFt	$0.10
396	Aquatic Organism Passage	CMP Culvert, Less Than or Equal to 96 inch Diameter	Cu-Ft	$5.38
410	Grade Stabilization Structure	Culvert Outlet Protection, MN TR3	No	$229.34
412	Grassed Waterway	Waterway DA less than 200 acres	Ft	$0.46
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	$96.04
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) , Diameter 10 inches and greater, Underground installation	Lb	$0.45
441	Irrigation System, Microirrigation	Surface drip irrigation, outdoor plot, 2 ac or less	SqFt	$0.02
442	Sprinkler System	Center Pivot System, greater than 60 acres	Ac	$82.94
449	Irrigation Water Management	Advanced IWM, greater than 30 acres	Ac	$4.22
472	Access Control	Monitoring, maintenance, additional labor	Ac	$4.85
484	Mulching	Tree and Shrub Rolls	SqFt	$0.01
490	Tree/Shrub Site Preparation	Chemical, Hand Application	Ac	$11.18
511	Forage Harvest Management	Forage Crop Harvest Management	Ac	$1.42
512	Pasture and Hay Planting	Cool Season	Ac	$36.04
516	Livestock Pipeline	Shallow Buried HDPE or PVC Pipe	Ft	$0.32
528	Prescribed Grazing	Pasture Intensive	Ac	$8.37
533	Pumping Plant	Electric-Powered Pump between 3 and 10 HP	HP	$92.05
554	Drainage Water Management	Drainage Water Management	Ac	$1.25
558	Roof Runoff Structure	Medium 7 to 9 inch gutter, Heavy hangers	Ft	$2.56
561	Heavy Use Area Protection	Concrete Flatwork, 5 inches thick, 1 foot tall R/C Wall	SqFt	$0.90
570	Stormwater Runoff Control	Erosion Control Measure	Ft	$0.41
574	Spring Development	Spring Development, wth Collection Pipe Structure	No	$305.89
576	Livestock Shelter Structure	Fabricated Wind Shelter	Ft	$3.98

Code	Practice	Component	Units	Unit Cost
578	Stream Crossing	Multi Plate Full Invert Culvert, Area 124 sqft or Less	Cu-Ft	$5.44
580	Streambank and Shoreline Protection	Riprap on bank over 9 ft high measure from bank top to toe of slope	Ft	$4.35
587	Structure for Water Control	Drainage Water Management Structure	No	$276.52
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$2.11
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	$48.81
604	Saturated Buffer	Saturated Buffer	Ft	$1.00
605	Denitrifying Bioreactor	Bioreactor With Soil Cover	CuYd	$10.30
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, greater than or equal to 8 inches	Lnft	$0.78
612	Tree/Shrub Establishment	Hardwood mechanical planting, bare root, with tree protectors	No	$0.67
614	Watering Facility	Tank Greater Than 150 and Less Than or Equal to 500 Gallons	Gal	$0.26
620	Underground Outlet	8 inch corrugated plastic tubing	Ft	$0.75
643	Restoration of Rare or Declining Natural Communities	Restoring and Managing unique or diminishing native terrestrial and aquatic ecosystems	Ac	$11.47
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$0.89
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	$37.42
646	Shallow Water Development and Management	Shallow Water Management, High Level	Ac	$36.61
647	Early Successional Habitat Development-Mgt	Regeneration of aspen stands.	Ac	$65.46
649	Structures for Wildlife	Bat Boxes	No	$13.10
650	Windbreak/Shelterbelt Renovation	Removal 8 inches or more DBH with Dozer	Ft	$0.28
654	Road/Trail/Landing Closure and Treatment	Road or Trail or Landing Closure and Treatment, less than 35 percent hillslope	Ft	$0.62
655	Forest Trails and Landings	Trail Erosion Control without Vegetation, Slopes < 35%	Ft	$0.40
660	Tree-Shrub Pruning	Pruning-Fire Hazard	Ac	$24.18
666	Forest Stand Improvement	Even-aged Stand Marking, Commercial Harvest	Ac	$8.52
782	Phosphorous Removal System	Tile discharge, in-ground chamber	No	$588.35
B000BFF1	Buffer Bundle#1	Buffer Bundle#1	Ac	$3,231.88
B000CPL10	YEAR 1 Irrigated Cropland (MRBI/Ogallala)	YEAR 1 Irrigated Cropland (MRBI/Ogallala)	Ac	$155.05
B000CPL11	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	YEAR 2+ Irrigated Cropland (MRBI/Ogallala)	Ac	$55.98
B000CPL12	Non-Irrigated Precision Ag (MRBI)	Non-Irrigated Precision Ag (MRBI)	Ac	$48.49
B000CPL13	Non-Irrigated Cropland (MRBI)	Non-Irrigated Cropland (MRBI)	Ac	$39.47
B000CPL14	YEAR 1 Irrigated Precision Ag Cropland (MRBI)	YEAR 1 Irrigated Precision Ag Cropland (MRBI)	Ac	$159.16

Code	Practice	Component	Units	Unit Cost
B000CPL15	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	YEAR 2+ Irrigated Precision Ag Cropland (MRBI)	Ac	$60.09
B000CPL16	Non-Irrigated Cropland with Water Bodies (MRBI)	Non-Irrigated Cropland with Water Bodies (MRBI)	Ac	$50.13
B000CPL17	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI)	Ac	$90.22
B000CPL18	Crop Bundle #18 - Precision Ag	Crop Bundle #18 - Precision Ag	Ac	$49.50
B000CPL19	Crop Bundle #19 - Soil Health Precision Ag	Crop Bundle #19 - Soil Health Precision Ag	Ac	$48.90
B000CPL20	Crop Bundle #20 - Soil Health Assessment	Crop Bundle #20 - Soil Health Assessment	Ac	$45.15
B000CPL21	Crop Bundle #21 - Crop Bundle (Organic)	Crop Bundle #21 - Crop Bundle (Organic)	Ac	$64.74
B000CPL22	Crop Bundle #22 - Erosion Bundle (Organic)	Crop Bundle #22 - Erosion Bundle (Organic)	Ac	$48.79
B000CPL23	Crop Bundle #23 - Pheasant and quail habitat	Crop Bundle #23 - Pheasant and quail habitat	Ac	$70.52
B000CPL24	Crop Bundle #24 - Cropland Soil Health Management System	Crop Bundle #24- Cropland Soil Health Management System	Ac	$35.01
B000CPL25	Climate Smart Advanced Soil Health	Crop Land Bundle# 25- Climate Smart Advanced Soil Health	Ac	$158.31
B000FST1	Forest Bundle#1	Forest Bundle#1	Ac	$109.13
B000FST2	Forest Bundle #2 - Post-fire Management	Forest Bundle #2 - Post-fire Management	Ac	$1,165.45
B000FST3	Forest Bundle #3	B000FST3 - Forest Bundle #3	Ac	$599.12
B000FST4	Forest Bundle #4	B000FST4 - Forest Bundle #4	Ac	$1,348.01
B000GRZ1	Grazing Bundle 1 - Range and Pasture	Grazing Bundle 1 - Range and Pasture	Ac	$108.18
B000GRZ2	Grazing Bundle 2 - Range and Pasture	Grazing Bundle 2 - Range and Pasture	Ac	$2,761.89
B000GRZ3	Grazing Bundle 3 - Range and Pasture	Grazing Bundle 3 - Range and Pasture	Ac	$1,853.30
B000GRZ4	Grazing Bundle 4 - Range and Pasture	Grazing Bundle 4 - Range and Pasture	Ac	$3,570.40
B000GRZ5	Grazing Bundle 5 - Range and Pasture	Grazing Bundle 5 - Range and Pasture	Ac	$7.12
B000PST5	Pasture Bundle 5	Pasture Bundle #5	Ac	$77.74
B000PSTX	Pasture Bundle #6 - Pasture	Pasture Bundle #6	Ac	$106.44
E199A	Comprehensive Conservation Plan	Comprehensive Conservation Plan on 2 or more Land Use	No	$3,360.52
E199A	Comprehensive Conservation Plan	Comprehensive Conservation Plan for Operation with > 2 land uses and 2 or more resource concerns	No	$3,782.42
E199A	Comprehensive Conservation Plan	Multiple Enterprise-High	No	$14,422.24
E199A	Comprehensive Conservation Plan	Multiple Enterprise-Medium	No	$12,496.94
E199A	Comprehensive Conservation Plan	Single Enterprise-High	No	$11,238.58
E199A	Comprehensive Conservation Plan	Single Enterprise-Medium	No	$9,075.58

Code	Practice	Component	Units	Unit Cost
E199A	Comprehensive Conservation Plan	Single Enterprise-Low	No	$6,973.42
E199A	Comprehensive Conservation Plan	Basic Comprehensive Conservation Plan-One Land Use	No	$2,516.72
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Pasture	Ac	$3.00
E300EAP1	Existing Activity Payment-Land Use	CSP EAP Cropland and Farmstead	Ac	$7.50
E300EAP1	Existing Activity Payment-Land Use	CSP EAP AAL	Ac	$0.50
E300EAP1	Existing Activity Payment-Land Use	CSP EAP NIPF	Ac	$0.50
E300EAP2	Existing Activity Payment-Resource Concern	CSP EAP RC met at time of enrollment	No	$300.00
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	$20.48
E314A	Brush management to improve wildlife habitat	SU-Brush management to improve wildlife habitat	Ac	$30.72
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	SU-Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$20.33
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$13.55
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	$509.42
E328A	Resource conserving crop rotation	SU-Resource conserving crop rotation	Ac	$23.99
E328B	Improved resource conserving crop rotation	SU-Improved resource conserving crop rotation	Ac	$8.57
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	$3.43
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	$5.03
E328E	Soil health crop rotation	Soil health crop rotation	Ac	$5.71
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	$2.46
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	$5.71
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$5.34
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	$91.39
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	$5.71
E328L	Leaving tall crop residue for wildlife	Leaving tall crop residue for wildlife	Ac	$11.42
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	$11.42

Code	Practice	Component	Units	Unit Cost
E328N	Intercropping to Improve Soil Health	Intercropping to improve soil health	Ac	$5.71
E328O	Perennial Grain Conservation Crop Rotation	Perennial Grain Rotation	Ac	$162.21
E328P	Low Nitrogen Requirement Annual Crop Rotation	Low Nitrogen Requirement Annual Crop Rotation	Ac	$29.07
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	$3.43
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	$3.43
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	$3.43
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	$4.57
E329E	No till to reduce energy	No till to reduce energy	Ac	$4.57
E334A	Controlled traffic farming to reduce compaction	Controlled traffic farming to reduce compaction	Ac	$8.56
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	$7.83
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	SU-Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	$11.75
E338C	Sequential patch burning	Sequential patch burning	Ac	$181.57
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	$9.69
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	$17.17
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$15.35
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$4.31
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	$14.83
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$14.83
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$15.35
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	$16.91
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	$4.57
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	$3.43
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	$3.43

Code	Practice	Component	Units	Unit Cost
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	$4.57
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	$3.43
E376A	Modify field operations to reduce particulate matter	Modify field operations to reduce particulate matter	Ac	$3.43
E381A	Silvopasture to improve wildlife habitat	Silvopasture to improve wildlife habitat	Ac	$83.68
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	SU-Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.27
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.18
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.56
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	SU-Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.84
E383A	Grazing-maintained fuel break to reduce the risk of fire	Grazing-maintained fuel break to reduce the risk of fire	Ac	$315.22
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$689.38
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$777.33
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$708.86
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$777.33
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$777.33
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$2,209.70
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	$2,238.17
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	$2,238.17
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	$1,005.81
E420A	Establish pollinator habitat	Establish Pollinator Habitat	Ac	$499.81
E420B	Establish monarch butterfly habitat	Establish Monarch Habitat	Ac	$825.23

Code	Practice	Component	Units	Unit Cost
E447A	Advanced Tailwater Recovery	Advanced Tailwater Recovery	Ac	$8.56
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	No	$4,060.11
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	$22.13
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	$57.46
E449I	Sprinkler Irrigation Equipment Retrofit	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	$1,920.78
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	SU-Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$4.43
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$2.95
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	$2.28
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	$56.41
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	$4.51
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$5.46
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	SU-Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$8.19
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keepoing for livestock producers	No	$138.59
E511D	Forage Harvest Management to Improve Terrestrial Habitat for Wildlife during Over-Winter Periods	Forage Harvest Management Overwinter	Ac	$26.32
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$10.01
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$26.30
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	$14.23
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	$15.01

Code	Practice	Component	Units	Unit Cost
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$65.74
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	$29.32
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	$18.61
E512L	Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality	Diversifying forage base with interseeding forbs and legumes to increase pasture quality.	Ac	$89.62
E512M	Forage Plantings that Improve Wildlife Habitat Cover and Shelter or Structure and Composition	Forage plantings that improve wildlife habitat cover and shelter or structure and composition	Ac	$53.82
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	$4.17
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$18.47
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.57
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$3.46
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$35.55
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$10.73
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	$1.80
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$1.96
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$17.47
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$11.48
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	$1.79
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$40.81

Code	Practice	Component	Units	Unit Cost
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$167.63
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.78
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	$42.55
E528S	Soil Health Improvements on Pasture	Soil health improvements on pasture	Ac	$10.35
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	No	$4,060.11
E533C	Install VFDs on pumping plants	Install variable frequency drive on pump	No	$7,156.62
E533D	Switch fuel source for pumps	Switch fuel source for pumps	No	$11,166.80
E578A	Stream crossing elimination	Stream crossing elimination	No	$9,160.44
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	$2,168.90
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	$2,168.90
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$13.27
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$16.84
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	SU-Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$29.84
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$19.89
E590D	Reduce nutrient loss by increasing setback awareness via precision technology for water quality	Reduce risks of nutrient losses to surface and groundwater by increasing setback awareness via precision technology	Ac	$13.96
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$13.01
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$7.59
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	$16.12
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$6.37
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	SU-Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$9.56

Code	Practice	Component	Units	Unit Cost
E595F	Improving Soil Organism Habitat on Agricultural Land	Improving soil organism habitat on agricultural land	Ac	$11.42
E595G	Reduced resistance risk by utilizing PAMS techniques	Reduced resistance risk by utilizing PAMS techniques	Ac	$15.67
E612B	Planting for high carbon sequestration rate	Planting for high carbon storage rate	Ac	$790.66
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	$969.65
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	$220.15
E612E	Cultural plantings	Cultural plantings	Ac	$2,032.57
E612F	Sugarbush management	Sugarbush management	Ac	$897.91
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	$2,077.61
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	$9.69
E643C	Restore glade habitat to benefit threatened and endangered species and state species of concern	Restore glade habitat to benefit threatened and endangered species and state species of concern	Ac	$1,347.34
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	$340.08
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	$918.61
E645D	Wildlife Habitat Management Plan for Upland Landscapes	Wildlife Habitat Management Plan for Upland Landscapes	Ac	$10.29
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Ac	$30.10
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Ac	$10.66
E647D	Establish and maintain early successional habitat in ditches and bank borders	Establish and maintain early successional habitat in ditches and bank borders	Ac	$10.66
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	$45.39
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	$286.41
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	$286.41
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	$327.42
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	$334.53
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	$14.85
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	$397.81
E666J	Facilitating oak forest regeneration	Facilitating oak forest regeneration	Ac	$621.84

Code	Practice	Component	Units	Unit Cost
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	$607.10
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$573.40
E666R	Forest songbird habitat maintenance	Forest songbird habitat maintenance	Ac	$214.43