

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Composted Bedded Pack, 6 inch Reinforced Concrete Floor	SqFt	\$10.90
313	Waste Storage Facility	HU-Composted Bedded Pack, 6 inch Reinforced Concrete Floor	SqFt	\$13.08
313	Waste Storage Facility	Concrete Tank Open Top, 7,500 - 14,999 Cu Ft Storage	Cu-Ft	\$3.36
313	Waste Storage Facility	HU-Concrete Tank Open Top, 7,500 - 14,999 Cu Ft Storage	Cu-Ft	\$4.03
313	Waste Storage Facility	Dry Stack Facility, Concrete Floor with Concrete Side Walls	Cu-Ft	\$2.28
313	Waste Storage Facility	HU-Dry Stack Facility, Concrete Floor with Concrete Side Walls	Cu-Ft	\$2.74
313	Waste Storage Facility	Earthen Storage Facility	Cu-Ft	\$0.15
313	Waste Storage Facility	HU-Earthen Storage Facility	Cu-Ft	\$0.18
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	Large Animal Composter	Lb/Day	\$435.35
316	Animal Mortality Facility	HU-Large Animal Composter	Lb/Day	\$522.42
316	Animal Mortality Facility	Medium - Low Animal Composter	Lb/Day	\$114.41
316	Animal Mortality Facility	HU-Medium - Low Animal Composter	Lb/Day	\$137.29
316	Animal Mortality Facility	Medium- High Animal Composter	Lb/Day	\$254.01
316	Animal Mortality Facility	HU-Medium- High Animal Composter	Lb/Day	\$304.81
316	Animal Mortality Facility	Poultry mortality thermal dehydration - Large	No	\$64,864.89
316	Animal Mortality Facility	HU-Poultry mortality thermal dehydration - Large	No	\$77,837.87
316	Animal Mortality Facility	Poultry mortality thermal dehydration - Small	No	\$53,489.05
316	Animal Mortality Facility	HU-Poultry mortality thermal dehydration - Small	No	\$64,186.86
316	Animal Mortality Facility	Small Animal Composter	Lb/Day	\$27.63
316	Animal Mortality Facility	HU-Small Animal Composter	Lb/Day	\$33.16
317	Composting Facility	Compacted Gravel Pad, 6 inch compacted gravel	SqFt	\$0.77

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317	Composting Facility	HU-Compacted Gravel Pad, 6 inch compacted gravel	SqFt	\$0.93
317	Composting Facility	Concrete Pad	SqFt	\$5.67
317	Composting Facility	HU-Concrete Pad	SqFt	\$6.80
317	Composting Facility	Concrete Slab Under Concrete Bin Dividers	Cu-Ft	\$2.40
317	Composting Facility	HU-Concrete Slab Under Concrete Bin Dividers	Cu-Ft	\$2.88
317	Composting Facility	In-vessel Composter 1 CY to 8 CY	Cu-Ft	\$145.08
317	Composting Facility	HU-In-vessel Composter 1 CY to 8 CY	Cu-Ft	\$174.10
317	Composting Facility	Small-Medium Farm Pad	SqFt	\$11.80
317	Composting Facility	HU-Small-Medium Farm Pad	SqFt	\$14.17
327	Conservation Cover	Introduced with Forgone Income	Ac	\$574.13
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	\$599.06
327	Conservation Cover	Native Species with Forgone Income	Ac	\$640.71
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$678.97
327	Conservation Cover	Pollinator Mix-Small Footprint	kSqFt	\$106.95
327	Conservation Cover	HU-Pollinator Mix-Small Footprint	kSqFt	\$128.34
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$11.41
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$13.69
328	Conservation Crop Rotation	Specialty Crop Rotations-Small Scale	kSqFt	\$28.34
328	Conservation Crop Rotation	HU-Specialty Crop Rotations-Small Scale	kSqFt	\$34.01
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$30.43
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$36.51
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$16.58
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$19.90
329	Residue and Tillage Management, No Till	Small Scale No Till	kSqFt	\$31.97
329	Residue and Tillage Management, No Till	HU-Small Scale No Till	kSqFt	\$38.36
333	Amending Soil Properties with Gypsum Products	Gypsum less than 1 ton per acre	Ac	\$94.70
333	Amending Soil Properties with Gypsum Products	HU-Gypsum less than 1 ton per acre	Ac	\$113.64

Code	Practice	Component	Units	Unit Cost
334	Controlled Traffic Farming	Controlled Traffic	Ac	\$44.77
334	Controlled Traffic Farming	HU-Controlled Traffic	Ac	\$53.73
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$406.68
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$488.02
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.67
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$74.01
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$77.10
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$92.52
340	Cover Crop	Winter Kill Cover Crop Species	Ac	\$42.21
340	Cover Crop	HU-Winter Kill Cover Crop Species	Ac	\$50.65
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$620.09
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$744.11
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$240.11
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$288.13
342	Critical Area Planting	Permanent Cover	kSqFt	\$15.52
342	Critical Area Planting	HU-Permanent Cover	kSqFt	\$18.63
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	\$33.45
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$17.22
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$20.66
367	Roofs and Covers	Flexible Membrane Cover	SqFt	\$4.59
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	\$5.51
367	Roofs and Covers	Roof Structure, 33 feet to 60 feet Wide	SqFt	\$11.04
367	Roofs and Covers	HU-Roof Structure, 33 feet to 60 feet Wide	SqFt	\$13.25
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$540.38
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	\$558.57
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$600.50

Code	Practice	Component	Units	Unit Cost
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$630.71
386	Field Border	Small Scale Field Border	kSqFt	\$59.23
386	Field Border	HU-Small Scale Field Border	kSqFt	\$71.08
390	Riparian Herbaceous Cover	Native Grass	Ac	\$581.75
390	Riparian Herbaceous Cover	HU-Native Grass	Ac	\$608.21
391	Riparian Forest Buffer	Bareroot trees and shrubs	Ac	\$1,222.64
391	Riparian Forest Buffer	HU-Bareroot trees and shrubs	Ac	\$1,377.28
391	Riparian Forest Buffer	Container Trees and Shrubs, less than 2 gallon, Each	No	\$16.19
391	Riparian Forest Buffer	HU-Container Trees and Shrubs, less than 2 gallon, Each	No	\$17.64
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$619.10
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$653.03
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$664.08
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	\$707.00
410	Grade Stabilization Structure	Embankment Tile Conduit	CuYd	\$2.56
410	Grade Stabilization Structure	HU-Embankment Tile Conduit	CuYd	\$3.07
410	Grade Stabilization Structure	Grouted Rock Rip Rap Chute	CuYd	\$113.98
410	Grade Stabilization Structure	HU-Grouted Rock Rip Rap Chute	CuYd	\$136.78
410	Grade Stabilization Structure	Open Flow Drop Spillway	SqFt	\$153.79
410	Grade Stabilization Structure	HU-Open Flow Drop Spillway	SqFt	\$184.54
410	Grade Stabilization Structure	Panel Rock Drop Structures	SqFt	\$69.36
410	Grade Stabilization Structure	HU-Panel Rock Drop Structures	SqFt	\$83.23
410	Grade Stabilization Structure	Pipe Drop, Smooth Steel or CMP, <1000 CY Earthfill	SqFt	\$15.84
410	Grade Stabilization Structure	HU-Pipe Drop, Smooth Steel or CMP, <1000 CY Earthfill	SqFt	\$19.00
410	Grade Stabilization Structure	Rock Rip Rap Chute	CuYd	\$76.51
410	Grade Stabilization Structure	HU-Rock Rip Rap Chute	CuYd	\$91.81
410	Grade Stabilization Structure	Side Inlet	Ft	\$90.52
410	Grade Stabilization Structure	HU-Side Inlet	Ft	\$108.62

Code	Practice	Component	Units	Unit Cost
412	Grassed Waterway	<35 foot top width, crop season construction	Ac	\$3,792.70
412	Grassed Waterway	HU-<35 foot top width, crop season construction	Ac	\$4,281.57
412	Grassed Waterway	>55 foot top width, crop season construction	Ac	\$4,440.47
412	Grassed Waterway	HU->55 foot top width, crop season construction	Ac	\$5,058.89
412	Grassed Waterway	35-55 foot top width, crop season construction	Ac	\$3,925.33
412	Grassed Waterway	HU-35-55 foot top width, crop season construction	Ac	\$4,440.72
420	Wildlife Habitat Planting	Interplanting with potted plants or shrubs	SqFt	\$1.52
420	Wildlife Habitat Planting	HU-Interplanting with potted plants or shrubs	SqFt	\$1.82
420	Wildlife Habitat Planting	Native Species with Foregone Income	Ac	\$640.71
420	Wildlife Habitat Planting	HU-Native Species with Foregone Income	Ac	\$678.97
420	Wildlife Habitat Planting	Pollinator Species	Ac	\$442.40
420	Wildlife Habitat Planting	HU-Pollinator Species	Ac	\$530.88
420	Wildlife Habitat Planting	Pollinator Species with Foregone Income	Ac	\$891.84
420	Wildlife Habitat Planting	HU-Pollinator Species with Foregone Income	Ac	\$980.32
420	Wildlife Habitat Planting	Small Planting - Pollinator Mix	kSqFt	\$241.82
420	Wildlife Habitat Planting	HU-Small Planting - Pollinator Mix	kSqFt	\$290.18
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,387.45
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,567.32
468	Lined Waterway or Outlet	Rock Lined	CuYd	\$109.42
468	Lined Waterway or Outlet	HU-Rock Lined	CuYd	\$131.30
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	\$1.04
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	\$1.25
472	Access Control	Animal exclusion from sensitive areas	Ac	\$52.87
472	Access Control	HU-Animal exclusion from sensitive areas	Ac	\$53.07
484	Mulching	Erosion Control Blanket for Endangered Species, Vegetation Establishment	Ac	\$8,762.70
484	Mulching	HU-Erosion Control Blanket for Endangered Species, Vegetation Establishment	Ac	\$10,515.24
484	Mulching	Erosion Control Blanket, Vegetation Establishment	Ac	\$7,302.17

Code	Practice	Component	Units	Unit Cost
484	Mulching	HU-Erosion Control Blanket, Vegetation Establishment	Ac	\$8,762.61
484	Mulching	Natural Material - Full Coverage	Ac	\$419.58
484	Mulching	HU-Natural Material - Full Coverage	Ac	\$503.49
484	Mulching	Natural Material, Small Area	No	\$147.07
484	Mulching	HU-Natural Material, Small Area	No	\$176.48
512	Pasture and Hay Planting	Interseeding Legumes and/or forbs	Ac	\$186.65
512	Pasture and Hay Planting	HU-Interseeding Legumes and/or forbs	Ac	\$223.98
512	Pasture and Hay Planting	Introduced Grass Establishment or Renovation	Ac	\$286.40
512	Pasture and Hay Planting	HU-Introduced Grass Establishment or Renovation	Ac	\$328.93
554	Drainage Water Management	Automated Drainage Water Management - Each	No	\$70.25
554	Drainage Water Management	HU-Automated Drainage Water Management - Each	No	\$84.30
554	Drainage Water Management	Manual Drainage Water Management	No	\$107.83
554	Drainage Water Management	HU-Manual Drainage Water Management	No	\$129.39
558	Roof Runoff Structure	Rock Trench Drain	Ft	\$8.54
558	Roof Runoff Structure	HU-Rock Trench Drain	Ft	\$10.25
558	Roof Runoff Structure	Roof Gutter, Medium	Ft	\$15.12
558	Roof Runoff Structure	HU-Roof Gutter, Medium	Ft	\$18.15
558	Roof Runoff Structure	Roof Gutter, Small	Ft	\$9.47
558	Roof Runoff Structure	HU-Roof Gutter, Small	Ft	\$11.37
560	Access Road	New gravel road, 6in, wet level terrain	Ft	\$9.08
560	Access Road	HU-New gravel road, 6in, wet level terrain	Ft	\$10.90
582	Open Channel	Two Stage Ditch	Ft	\$10.10
582	Open Channel	HU-Two Stage Ditch	Ft	\$12.12
587	Structure for Water Control	Automated DWM Control Structure	No	\$6,320.10
587	Structure for Water Control	HU-Automated DWM Control Structure	No	\$7,584.12
587	Structure for Water Control	Automated DWM Control Structure, 12 to 18 inch diameter pipe	No	\$8,311.34
587	Structure for Water Control	HU-Automated DWM Control Structure, 12 to 18 inch diameter pipe	No	\$9,973.61

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Automation Retrofit to Manual Drainage Water Management Control Structure	No	\$3,976.63
587	Structure for Water Control	HU-Automation Retrofit to Manual Drainage Water Management Control Structure	No	\$4,771.95
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	No	\$9,063.09
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	No	\$10,875.70
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	No	\$4,783.39
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	No	\$5,740.07
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	No	\$3,043.36
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	No	\$3,652.03
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, float activated head pressure valve	No	\$998.16
587	Structure for Water Control	HU-Inline WCS, Subsurface Drainage Control, float activated head pressure valve	No	\$1,197.80
590	Nutrient Management	Adaptive NM	No	\$2,152.77
590	Nutrient Management	HU-Adaptive NM	No	\$2,583.33
590	Nutrient Management	NM GRID/ZONE Soil Sampling, Variable Rate - Deep Placement	Ac	\$61.82
590	Nutrient Management	HU-NM GRID/ZONE Soil Sampling, Variable Rate - Deep Placement	Ac	\$74.19
590	Nutrient Management	Nutrient Management	Ac	\$28.37
590	Nutrient Management	HU-Nutrient Management	Ac	\$34.04
590	Nutrient Management	Nutrient Management - Non-Organic	Ac	\$20.99
590	Nutrient Management	HU-Nutrient Management - Non-Organic	Ac	\$25.19
590	Nutrient Management	Prescription Nutrient Efficiency	Ac	\$44.66
590	Nutrient Management	HU-Prescription Nutrient Efficiency	Ac	\$53.60
590	Nutrient Management	Small Scale Basic Nutrient Management	kSqFt	\$25.82
590	Nutrient Management	HU-Small Scale Basic Nutrient Management	kSqFt	\$30.99
604	Saturated Buffer	Saturated Buffer	Ft	\$9.52
604	Saturated Buffer	HU-Saturated Buffer	Ft	\$11.43
604	Saturated Buffer	Saturated Buffer with Automated Water Control Structure	Ft	\$15.20
604	Saturated Buffer	HU-Saturated Buffer with Automated Water Control Structure	Ft	\$18.24
605	Denitrifying Bioreactor	Denitrifying Bioreactor Recharge	CuYd	\$48.91

Code	Practice	Component	Units	Unit Cost
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor Recharge	CuYd	\$58.69
605	Denitrifying Bioreactor	Denitrifying Bioreactor with Automated Water Control Structures	CuYd	\$70.66
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor with Automated Water Control Structures	CuYd	\$84.79
605	Denitrifying Bioreactor	Denitrifying Bioreactor with liner, no soil cover	CuYd	\$57.83
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor with liner, no soil cover	CuYd	\$69.40
605	Denitrifying Bioreactor	Denitrifying Bioreactor, with liner and soil cover	CuYd	\$69.27
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, with liner and soil cover	CuYd	\$83.13
606	Subsurface Drain	<= 5in CPP	Ft	\$2.13
606	Subsurface Drain	HU-<= 5in CPP	Ft	\$2.56
606	Subsurface Drain	>= 15in CPP	Ft	\$11.37
606	Subsurface Drain	HU->= 15in CPP	Ft	\$13.64
606	Subsurface Drain	12in CPP	Ft	\$7.24
606	Subsurface Drain	HU-12in CPP	Ft	\$8.69
606	Subsurface Drain	6in CPP	Ft	\$2.54
606	Subsurface Drain	HU-6in CPP	Ft	\$3.05
606	Subsurface Drain	8in CPP	Ft	\$5.08
606	Subsurface Drain	HU-8in CPP	Ft	\$6.10
620	Underground Outlet	<=5in Diameter Pipe	Ft	\$3.18
620	Underground Outlet	HU-<=5in Diameter Pipe	Ft	\$3.82
620	Underground Outlet	>=12in Diameter Pipe	Ft	\$8.78
620	Underground Outlet	HU->=12in Diameter Pipe	Ft	\$10.53
620	Underground Outlet	10in Diameter Pipe	Ft	\$7.51
620	Underground Outlet	HU-10in Diameter Pipe	Ft	\$9.01
620	Underground Outlet	6in Diameter Pipe	Ft	\$3.67
620	Underground Outlet	HU-6in Diameter Pipe	Ft	\$4.41
620	Underground Outlet	8in Diameter Pipe	Ft	\$6.18
620	Underground Outlet	HU-8in Diameter Pipe	Ft	\$7.42

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620	Underground Outlet	Blind Inlet for Water Quality	CuYd	\$65.09
620	Underground Outlet	HU-Blind Inlet for Water Quality	CuYd	\$78.11
620	Underground Outlet	Trickle Flow Collector	Ft	\$84.56
620	Underground Outlet	HU-Trickle Flow Collector	Ft	\$101.47
634	Waste Transfer	Concrete Channel with Curb	SqFt	\$7.42
634	Waste Transfer	HU-Concrete Channel with Curb	SqFt	\$8.91
634	Waste Transfer	Manure Auger	No	\$9,755.94
634	Waste Transfer	HU-Manure Auger	No	\$11,707.13
782	Phosphorus Removal System	In-Ditch Filter or Tile Discharge	CuYd	\$161.21
782	Phosphorus Removal System	HU-In-Ditch Filter or Tile Discharge	CuYd	\$193.46