

## Agricultural Management Assistance

Fiscal Year 2024

Code	Practice	Component	Units	Unit Cost
309	Agrichemical Handling Facility	Concrete Pad for mixing and loading	SqFt	\$12.51
309	Agrichemical Handling Facility	HU-Concrete Pad for mixing and loading	SqFt	\$15.01
309	Agrichemical Handling Facility	Concrete storage and handling pad	SqFt	\$12.67
309	Agrichemical Handling Facility	HU-Concrete storage and handling pad	SqFt	\$15.20
309	Agrichemical Handling Facility	Enclosed Building for Storage and Handling	SqFt	\$30.18
309	Agrichemical Handling Facility	HU-Enclosed Building for Storage and Handling	SqFt	\$36.22
309	Agrichemical Handling Facility	Fabricated Liquid Storage With Adjacent Concrete Handling Pad	SqFt	\$8.83
309	Agrichemical Handling Facility	HU-Fabricated Liquid Storage With Adjacent Concrete Handling Pad	SqFt	\$10.60
309	Agrichemical Handling Facility	Greenhouse, Pallet Drum Storage and Poly Pad for Handling	SqFt	\$17.53
309	Agrichemical Handling Facility	HU-Greenhouse, Pallet Drum Storage and Poly Pad for Handling	SqFt	\$21.03
311	Alley Cropping	3-row alley cropping	Ac	\$717.41
311	Alley Cropping	HU-3-row alley cropping	Ac	\$860.89
311	Alley Cropping	Alley Cropping Single Row - Small Acreage	No	\$23.59
311	Alley Cropping	HU-Alley Cropping Single Row - Small Acreage	No	\$28.31
311	Alley Cropping	Alley Cropping-single row	No	\$32.45
311	Alley Cropping	HU-Alley Cropping-single row	No	\$38.94
313	Waste Storage Facility	Above Ground Steel/Concrete 100 to 200K ft3 Storage	Cu-Ft	\$2.50
313	Waste Storage Facility	HU-Above Ground Steel/Concrete 100 to 200K ft3 Storage	Cu-Ft	\$3.01
313	Waste Storage Facility	Above Ground Steel/Concrete 25 to 100K ft3 Storage	Cu-Ft	\$3.30
313	Waste Storage Facility	HU-Above Ground Steel/Concrete 25 to 100K ft3 Storage	Cu-Ft	\$3.97
313	Waste Storage Facility	Above Ground Steel/Concrete over 200K ft3 Storage	Cu-Ft	\$2.40
313	Waste Storage Facility	HU-Above Ground Steel/Concrete over 200K ft3 Storage	Cu-Ft	\$2.88
313	Waste Storage Facility	Above Ground Steel/Concrete up to 25K ft3 Storage	Cu-Ft	\$7.82
313	Waste Storage Facility	HU-Above Ground Steel/Concrete up to 25K ft3 Storage	Cu-Ft	\$9.38
313	Waste Storage Facility	Bedded Pack, Concrete Wall, Concrete Floor	SqFt	\$24.26

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Bedded Pack, Concrete Wall, Concrete Floor	SqFt	\$29.12
313	Waste Storage Facility	Bedded Pack, Concrete Wall, Earth Floor	SqFt	\$19.57
313	Waste Storage Facility	HU-Bedded Pack, Concrete Wall, Earth Floor	SqFt	\$23.48
313	Waste Storage Facility	Bedded Pack, Timber Wall, Concrete Floor	SqFt	\$13.94
313	Waste Storage Facility	HU-Bedded Pack, Timber Wall, Concrete Floor	SqFt	\$16.72
313	Waste Storage Facility	Bedded Pack, Timber Wall, Earth Floor	SqFt	\$8.49
313	Waste Storage Facility	HU-Bedded Pack, Timber Wall, Earth Floor	SqFt	\$10.19
313	Waste Storage Facility	Concrete Block, Rectangular, Without Roof	Cu-Ft	\$2.93
313	Waste Storage Facility	HU-Concrete Block, Rectangular, Without Roof	Cu-Ft	\$3.51
313	Waste Storage Facility	Concrete Stacking Slab with Curb	SqFt	\$11.44
313	Waste Storage Facility	HU-Concrete Stacking Slab with Curb	SqFt	\$13.73
313	Waste Storage Facility	Concrete Stacking Slab without Curb	SqFt	\$9.99
313	Waste Storage Facility	HU-Concrete Stacking Slab without Curb	SqFt	\$11.98
313	Waste Storage Facility	Concrete Tank, Buried 15 to 25K ft3 Storage	Cu-Ft	\$2.79
313	Waste Storage Facility	HU-Concrete Tank, Buried 15 to 25K ft3 Storage	Cu-Ft	\$3.34
313	Waste Storage Facility	Concrete Tank, Buried 25 to 50K ft3 Storage	Cu-Ft	\$2.52
313	Waste Storage Facility	HU-Concrete Tank, Buried 25 to 50K ft3 Storage	Cu-Ft	\$3.03
313	Waste Storage Facility	Concrete Tank, Buried 50 to 75K ft3 Storage	Cu-Ft	\$1.88
313	Waste Storage Facility	HU-Concrete Tank, Buried 50 to 75K ft3 Storage	Cu-Ft	\$2.26
313	Waste Storage Facility	Concrete Tank, Buried 75 to 110K ft3 Storage	Cu-Ft	\$1.69
313	Waste Storage Facility	HU-Concrete Tank, Buried 75 to 110K ft3 Storage	Cu-Ft	\$2.03
313	Waste Storage Facility	Concrete Tank, Buried over 110K ft3 Storage	Cu-Ft	\$1.48
313	Waste Storage Facility	HU-Concrete Tank, Buried over 110K ft3 Storage	Cu-Ft	\$1.78
313	Waste Storage Facility	Concrete Tank, buried up to 15K ft3 Storage	Cu-Ft	\$3.63
313	Waste Storage Facility	HU-Concrete Tank, buried up to 15K ft3 Storage	Cu-Ft	\$4.35
313	Waste Storage Facility	Concrete, Rectangular, With Concrete Top	Cu-Ft	\$8.07
313	Waste Storage Facility	HU-Concrete, Rectangular, With Concrete Top	Cu-Ft	\$9.68

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Concrete, Rectangular, with Roof	Cu-Ft	\$3.55
313	Waste Storage Facility	HU-Concrete, Rectangular, with Roof	Cu-Ft	\$4.26
313	Waste Storage Facility	Concrete, Rectangular, Without Roof over 35K ft3 Storage	Cu-Ft	\$2.45
313	Waste Storage Facility	HU-Concrete, Rectangular, Without Roof over 35K ft3 Storage	Cu-Ft	\$2.94
313	Waste Storage Facility	Concrete, Rectangular, Without Roof up to 35K ft3 Storage	Cu-Ft	\$3.14
313	Waste Storage Facility	HU-Concrete, Rectangular, Without Roof up to 35K ft3 Storage	Cu-Ft	\$3.77
313	Waste Storage Facility	Earthen Storage Facility over 50K ft3 Storage	Cu-Ft	\$0.23
313	Waste Storage Facility	HU-Earthen Storage Facility over 50K ft3 Storage	Cu-Ft	\$0.28
313	Waste Storage Facility	Earthen Storage Facility up to 50K ft3 Storage	Cu-Ft	\$0.35
313	Waste Storage Facility	HU-Earthen Storage Facility up to 50K ft3 Storage	Cu-Ft	\$0.42
313	Waste Storage Facility	Plastic Tank	Cu-Ft	\$16.97
313	Waste Storage Facility	HU-Plastic Tank	Cu-Ft	\$20.37
313	Waste Storage Facility	Timber Sided with Concrete Floor	Cu-Ft	\$4.48
313	Waste Storage Facility	HU-Timber Sided with Concrete Floor	Cu-Ft	\$5.37
314	Brush Management	Biological Brush Management Low Density	Ac	\$579.39
314	Brush Management	HU-Biological Brush Management Low Density	Ac	\$695.27
314	Brush Management	Brush Hog	Ac	\$117.53
314	Brush Management	HU-Brush Hog	Ac	\$141.03
314	Brush Management	Brush Management for 1 Ac. or less	Ac	\$406.77
314	Brush Management	HU-Brush Management for 1 Ac. or less	Ac	\$488.13
314	Brush Management	Chemical Difficult Control	Ac	\$894.78
314	Brush Management	HU-Chemical Difficult Control	Ac	\$1,073.74
314	Brush Management	Chemical Light	Ac	\$304.19
314	Brush Management	HU-Chemical Light	Ac	\$365.03
314	Brush Management	Chemical Moderate	Ac	\$465.73
314	Brush Management	HU-Chemical Moderate	Ac	\$558.88
314	Brush Management	Chemical Moderate & Follow-up	Ac	\$885.05

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Chemical Moderate & Follow-up	Ac	\$1,062.06
314	Brush Management	Chemical, Difficult & Follow-up	Ac	\$1,357.25
314	Brush Management	HU-Chemical, Difficult & Follow-up	Ac	\$1,628.70
314	Brush Management	Chemical, Individual Plant Treatment	Ac	\$34.69
314	Brush Management	HU-Chemical, Individual Plant Treatment	Ac	\$41.63
314	Brush Management	Heavy Mechanical	Ac	\$894.67
314	Brush Management	HU-Heavy Mechanical	Ac	\$1,073.61
314	Brush Management	Light Mechanical	Ac	\$428.13
314	Brush Management	HU-Light Mechanical	Ac	\$513.75
314	Brush Management	Manual, Hand tools	Ac	\$72.95
314	Brush Management	HU-Manual, Hand tools	Ac	\$87.53
314	Brush Management	Manual, Hand tools & Follow-up	Ac	\$99.57
314	Brush Management	HU-Manual, Hand tools & Follow-up	Ac	\$119.48
314	Brush Management	Mechanical Chemical	Ac	\$1,029.99
314	Brush Management	HU-Mechanical Chemical	Ac	\$1,235.99
314	Brush Management	Medium Mechanical	Ac	\$699.96
314	Brush Management	HU-Medium Mechanical	Ac	\$839.95
315	Herbaceous Weed Treatment	Biological Management High Density	Ac	\$799.66
315	Herbaceous Weed Treatment	HU-Biological Management High Density	Ac	\$959.59
315	Herbaceous Weed Treatment	Biological Management Low Density	Ac	\$399.83
315	Herbaceous Weed Treatment	HU-Biological Management Low Density	Ac	\$479.79
315	Herbaceous Weed Treatment	Chemical Light	Ac	\$313.04
315	Herbaceous Weed Treatment	HU-Chemical Light	Ac	\$375.65
315	Herbaceous Weed Treatment	Herbaceous Weed Treatment for One Acre or less (not to exceed 1 acre)	Ac	\$278.12
315	Herbaceous Weed Treatment	HU-Herbaceous Weed Treatment for One Acre or less (not to exceed 1 acre)	Ac	\$333.74
315	Herbaceous Weed Treatment	High Density with Follow Up	Ac	\$976.23
315	Herbaceous Weed Treatment	HU-High Density with Follow Up	Ac	\$1,171.48

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	Intensive	Ac	\$860.43
315	Herbaceous Weed Treatment	HU-Intensive	Ac	\$1,032.52
315	Herbaceous Weed Treatment	Low Density	Ac	\$72.33
315	Herbaceous Weed Treatment	HU-Low Density	Ac	\$86.80
315	Herbaceous Weed Treatment	Low Density with Follow Up	Ac	\$134.62
315	Herbaceous Weed Treatment	HU-Low Density with Follow Up	Ac	\$161.54
315	Herbaceous Weed Treatment	Mechanical	Ac	\$48.30
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$57.96
315	Herbaceous Weed Treatment	Moderate Control for Phragmites	Ac	\$1,093.65
315	Herbaceous Weed Treatment	HU-Moderate Control for Phragmites	Ac	\$1,312.38
315	Herbaceous Weed Treatment	Moderate Density	Ac	\$358.96
315	Herbaceous Weed Treatment	HU-Moderate Density	Ac	\$430.75
315	Herbaceous Weed Treatment	Moderate Density with Follow Up	Ac	\$609.16
315	Herbaceous Weed Treatment	HU-Moderate Density with Follow Up	Ac	\$730.99
315	Herbaceous Weed Treatment	Phragmites - Intensive	Ac	\$1,733.91
315	Herbaceous Weed Treatment	HU-Phragmites - Intensive	Ac	\$2,080.69
316	Animal Mortality Facility	Extra Large Animal, Static Pile	SqFt	\$0.86
316	Animal Mortality Facility	HU-Extra Large Animal, Static Pile	SqFt	\$1.03
316	Animal Mortality Facility	Extra Large Animal, Static Pile, Geologic Limitations	SqFt	\$5.89
316	Animal Mortality Facility	HU-Extra Large Animal, Static Pile, Geologic Limitations	SqFt	\$7.06
316	Animal Mortality Facility	Incineration 50-100CF chamber	Cu-Ft	\$221.79
316	Animal Mortality Facility	HU-Incineration 50-100CF chamber	Cu-Ft	\$266.15
316	Animal Mortality Facility	Incineration, less than 50 CF Chamber	Cu-Ft	\$262.04
316	Animal Mortality Facility	HU-Incineration, less than 50 CF Chamber	Cu-Ft	\$314.45
316	Animal Mortality Facility	Large Animal Type	Lb/Day	\$128.75
316	Animal Mortality Facility	HU-Large Animal Type	Lb/Day	\$154.50
316	Animal Mortality Facility	Medium Animal Type	Lb/Day	\$49.74

Code	Practice	Component	Units	Unit Cost
316	Animal Mortality Facility	HU-Medium Animal Type	Lb/Day	\$59.69
316	Animal Mortality Facility	Small Animal Type	Lb/Day	\$33.29
316	Animal Mortality Facility	HU-Small Animal Type	Lb/Day	\$39.95
316	Animal Mortality Facility	Static pile, Concrete Pad	SqFt	\$7.09
316	Animal Mortality Facility	HU-Static pile, Concrete Pad	SqFt	\$8.51
316	Animal Mortality Facility	Static pile, Gravel pad	SqFt	\$3.16
316	Animal Mortality Facility	HU-Static pile, Gravel pad	SqFt	\$3.79
317	Composting Facility	Composter, concrete bins	SqFt	\$25.66
317	Composting Facility	HU-Composter, concrete bins	SqFt	\$30.79
317	Composting Facility	Composter, concrete block bins	SqFt	\$17.47
317	Composting Facility	HU-Composter, concrete block bins	SqFt	\$20.96
317	Composting Facility	Composter, gravel pad	SqFt	\$2.57
317	Composting Facility	HU-Composter, gravel pad	SqFt	\$3.08
317	Composting Facility	Composter, timber bins	SqFt	\$23.83
317	Composting Facility	HU-Composter, timber bins	SqFt	\$28.60
317	Composting Facility	Composting Pad, Windrow, Concrete/Asphalt	SqFt	\$7.11
317	Composting Facility	HU-Composting Pad, Windrow, Concrete/Asphalt	SqFt	\$8.54
317	Composting Facility	In-vessel Composter 1 CY to 8 CY	Cu-Ft	\$145.05
317	Composting Facility	HU-In-vessel Composter 1 CY to 8 CY	Cu-Ft	\$174.06
317	Composting Facility	In-vessel Composter 8 CY to 16 CY	Cu-Ft	\$144.88
317	Composting Facility	HU-In-vessel Composter 8 CY to 16 CY	Cu-Ft	\$173.86
317	Composting Facility	Rotary Composting Drum greater than 85 c.y.	Cu-Ft	\$83.16
317	Composting Facility	HU-Rotary Composting Drum greater than 85 c.y.	Cu-Ft	\$99.79
317	Composting Facility	Small Farm Pad + Bins	SqFt	\$63.43
317	Composting Facility	HU-Small Farm Pad + Bins	SqFt	\$76.12
317	Composting Facility	Urban/Peri-Urban Composter	SqFt	\$43.91
317	Composting Facility	HU-Urban/Peri-Urban Composter	SqFt	\$52.69

Code	Practice	Component	Units	<b>Unit Cost</b>
318	Short Term Storage of Animal Waste and By-Products	Poly Cover, Earthen Pad	Cu-Ft	\$0.49
318	Short Term Storage of Animal Waste and By-Products	HU-Poly Cover, Earthen Pad	Cu-Ft	\$0.59
319	On-Farm Secondary Containment Facility	Concrete Containment with Roof over 150 SF	SqFt	\$42.41
319	On-Farm Secondary Containment Facility	HU-Concrete Containment with Roof over 150 SF	SqFt	\$50.89
319	On-Farm Secondary Containment Facility	Concrete Containment with Roof up to 150 SF	SqFt	\$56.45
319	On-Farm Secondary Containment Facility	HU-Concrete Containment with Roof up to 150 SF	SqFt	\$67.75
319	On-Farm Secondary Containment Facility	Double Wall Tank	Gal	\$2.85
319	On-Farm Secondary Containment Facility	HU-Double Wall Tank	Gal	\$3.42
319	On-Farm Secondary Containment Facility	Secondary Containment Structure	Gal	\$2.49
319	On-Farm Secondary Containment Facility	HU-Secondary Containment Structure	Gal	\$2.99
319	On-Farm Secondary Containment Facility	Spill Pallet	Gal	\$6.11
319	On-Farm Secondary Containment Facility	HU-Spill Pallet	Gal	\$7.34
324	Deep Tillage	Deep Tillage less than 20 inches	Ac	\$21.39
324	Deep Tillage	HU-Deep Tillage less than 20 inches	Ac	\$25.67
324	Deep Tillage	Deep Tillage more than 20 inches	Ac	\$50.02
324	Deep Tillage	HU-Deep Tillage more than 20 inches	Ac	\$60.02
324	Deep Tillage	Deep Tillage, Off Site Equipment	Ac	\$102.13
324	Deep Tillage	HU-Deep Tillage, Off Site Equipment	Ac	\$122.55
325	High Tunnel System	Contiguous US Snow	SqFt	\$6.05
325	High Tunnel System	HU-Contiguous US Snow	SqFt	\$7.26
325	High Tunnel System	High Tunnel Gothic with Gutters	SqFt	\$5.61
325	High Tunnel System	HU-High Tunnel Gothic with Gutters	SqFt	\$6.73
325	High Tunnel System	High Tunnel, Gothic support and gutters	SqFt	\$6.81
325	High Tunnel System	HU-High Tunnel, Gothic support and gutters	SqFt	\$8.17
325	High Tunnel System	High Tunnel, Low Snow and Wind Load	SqFt	\$3.93
325	High Tunnel System	HU-High Tunnel, Low Snow and Wind Load	SqFt	\$4.72
325	High Tunnel System	Small Gothic HT with Gutter	SqFt	\$9.77

Code	Practice	Component	Units	<b>Unit Cost</b>
325	High Tunnel System	HU-Small Gothic HT with Gutter	SqFt	\$11.72
325	High Tunnel System	Small High Tunnel, Snow and Wind	SqFt	\$10.48
325	High Tunnel System	HU-Small High Tunnel, Snow and Wind	SqFt	\$12.58
326	Clearing and Snagging	Clearing and Snagging - Heavy	Ft	\$18.48
326	Clearing and Snagging	HU-Clearing and Snagging - Heavy	Ft	\$22.17
326	Clearing and Snagging	Clearing and Snagging - Light	Ft	\$19.71
326	Clearing and Snagging	HU-Clearing and Snagging - Light	Ft	\$23.65
326	Clearing and Snagging	Clearing and Snagging - Medium	Ft	\$17.27
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	Ft	\$20.73
328	Conservation Crop Rotation	Add crop -transition to organic	Ac	\$84.26
328	Conservation Crop Rotation	HU-Add crop -transition to organic	Ac	\$101.12
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$13.64
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$16.37
328	Conservation Crop Rotation	Rice Residue Management for Waterfowl	Ac	\$3.95
328	Conservation Crop Rotation	HU-Rice Residue Management for Waterfowl	Ac	\$4.75
328	Conservation Crop Rotation	Specialty Crop Rotations-Small Scale	kSqFt	\$33.99
328	Conservation Crop Rotation	HU-Specialty Crop Rotations-Small Scale	kSqFt	\$40.79
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$36.37
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$43.64
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$2,997.03
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,596.44
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$16.83
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$20.20
329	Residue and Tillage Management, No Till	Small Scale No Till	kSqFt	\$38.49
329	Residue and Tillage Management, No Till	HU-Small Scale No Till	kSqFt	\$46.18
330	Contour Farming	Contour Farming	Ac	\$9.48
330	Contour Farming	HU-Contour Farming	Ac	\$11.38

Code	Practice	Component	Units	Unit Cost
331	Contour Orchard and Other Perennial Crops	Contour Orchards/Vineyards	Ac	\$28.44
331	Contour Orchard and Other Perennial Crops	HU-Contour Orchards/Vineyards	Ac	\$34.13
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$545.74
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$571.78
332	Contour Buffer Strips	Introduced-High Value Cropland	Ac	\$2,218.66
332	Contour Buffer Strips	HU-Introduced-High Value Cropland	Ac	\$2,244.70
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$548.32
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$574.88
332	Contour Buffer Strips	Native, Foregone Income-High Value Cropland	Ac	\$2,221.24
332	Contour Buffer Strips	HU-Native, Foregone Income-High Value Cropland	Ac	\$2,247.80
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$548.32
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$574.88
332	Contour Buffer Strips	Wildlife/Pollinator-High Value Cropland	Ac	\$2,221.24
332	Contour Buffer Strips	HU-Wildlife/Pollinator-High Value Cropland	Ac	\$2,247.80
333	Amending Soil Properties with Gypsum Products	Gypsum greater than 1 ton rate	Ac	\$185.38
333	Amending Soil Properties with Gypsum Products	HU-Gypsum greater than 1 ton rate	Ac	\$222.45
333	Amending Soil Properties with Gypsum Products	Gypsum less than 1 ton per acre	Ac	\$96.84
333	Amending Soil Properties with Gypsum Products	HU-Gypsum less than 1 ton per acre	Ac	\$116.21
336	Soil Carbon Amendment	100% Biochar	Ac	\$772.82
336	Soil Carbon Amendment	HU-100% Biochar	Ac	\$927.38
336	Soil Carbon Amendment	100% Biochar cu.yd.	CuYd	\$213.31
336	Soil Carbon Amendment	HU-100% Biochar cu.yd.	CuYd	\$255.97
336	Soil Carbon Amendment	20% Biochar - 80% Compost by Volume	CuYd	\$107.85
336	Soil Carbon Amendment	HU-20% Biochar - 80% Compost by Volume	CuYd	\$129.41
336	Soil Carbon Amendment	20% Biochar-80% Compost	Ac	\$480.55
336	Soil Carbon Amendment	HU-20% Biochar-80% Compost	Ac	\$576.66
336	Soil Carbon Amendment	40 % Biochar - 60% compost by Volume	CuYd	\$134.21

Code	Practice	Component	Units	<b>Unit Cost</b>
336	Soil Carbon Amendment	HU-40 % Biochar - 60% compost by Volume	CuYd	\$161.05
336	Soil Carbon Amendment	40% Biochar-60% Compost	Ac	\$558.61
336	Soil Carbon Amendment	HU-40% Biochar-60% Compost	Ac	\$670.33
336	Soil Carbon Amendment	60% Biochar- 40% Compost/Manure by Volume	CuYd	\$160.58
336	Soil Carbon Amendment	HU-60% Biochar- 40% Compost/Manure by Volume	CuYd	\$192.69
336	Soil Carbon Amendment	60% Biochar-40% Compost	Ac	\$636.67
336	Soil Carbon Amendment	HU-60% Biochar-40% Compost	Ac	\$764.01
336	Soil Carbon Amendment	80% Biochar - 20% Compost by Volume	CuYd	\$186.94
336	Soil Carbon Amendment	HU-80% Biochar - 20% Compost by Volume	CuYd	\$224.33
336	Soil Carbon Amendment	80% Biochar-20% Compost	Ac	\$714.73
336	Soil Carbon Amendment	HU-80% Biochar-20% Compost	Ac	\$857.68
336	Soil Carbon Amendment	Compost - Off Site	Ac	\$209.78
336	Soil Carbon Amendment	HU-Compost - Off Site	Ac	\$251.73
336	Soil Carbon Amendment	Compost - On Site	Ac	\$92.24
336	Soil Carbon Amendment	HU-Compost - On Site	Ac	\$110.69
336	Soil Carbon Amendment	Compost - Small Areas	kSqFt	\$44.50
336	Soil Carbon Amendment	HU-Compost - Small Areas	kSqFt	\$53.40
336	Soil Carbon Amendment	Compost + Biochar - Small Areas	kSqFt	\$52.71
336	Soil Carbon Amendment	HU-Compost + Biochar - Small Areas	kSqFt	\$63.25
336	Soil Carbon Amendment	Compost Off-site by Volume	CuYd	\$71.80
336	Soil Carbon Amendment	HU-Compost Off-site by Volume	CuYd	\$86.16
336	Soil Carbon Amendment	Other Carbon Amendment	Ac	\$736.31
336	Soil Carbon Amendment	HU-Other Carbon Amendment	Ac	\$883.57
338	Prescribed Burning	Steep Terrain, Volatile fuels >4 ft tall, <10% Canopy Cover	Ac	\$508.73
338	Prescribed Burning	HU-Steep Terrain, Volatile fuels >4 ft tall, <10% Canopy Cover	Ac	\$610.48
338	Prescribed Burning	Understory Burn	Ac	\$688.86
338	Prescribed Burning	HU-Understory Burn	Ac	\$826.64

Code	Practice	Component	Units	Unit Cost
338	Prescribed Burning	Volatile Fuel Burn	Ac	\$997.44
338	Prescribed Burning	HU-Volatile Fuel Burn	Ac	\$1,196.93
340	Cover Crop	Caribbean Legume Cover Crop	Ac	\$81.13
340	Cover Crop	HU-Caribbean Legume Cover Crop	Ac	\$97.35
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$451.09
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$541.31
340	Cover Crop	Cover Crop - Adaptive Management	No	\$2,451.19
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,941.43
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$62.15
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$74.58
340	Cover Crop	Cover Crop - Basic Organic	Ac	\$94.90
340	Cover Crop	HU-Cover Crop - Basic Organic	Ac	\$113.88
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$77.58
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$93.09
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$22.96
340	Cover Crop	HU-Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$27.55
340	Cover Crop	Multi-species Cover Crop per 1000 square feet	kSqFt	\$49.23
340	Cover Crop	HU-Multi-species Cover Crop per 1000 square feet	kSqFt	\$59.07
340	Cover Crop	Pac. Island Area Cover Crop	Ac	\$177.86
340	Cover Crop	HU-Pac. Island Area Cover Crop	Ac	\$213.43
342	Critical Area Planting	Caribbean Critical Area Planting - Normal Tillage	Ac	\$485.28
342	Critical Area Planting	HU-Caribbean Critical Area Planting - Normal Tillage	Ac	\$582.34
342	Critical Area Planting	Caribbean Critical Area Planting Heavy Grading	Ac	\$1,027.23
342	Critical Area Planting	HU-Caribbean Critical Area Planting Heavy Grading	Ac	\$1,232.68
342	Critical Area Planting	Hydroseed	Ac	\$1,378.79
342	Critical Area Planting	HU-Hydroseed	Ac	\$1,654.54
342	Critical Area Planting	Hydroseed, extra site preparation	Ac	\$2,346.51

Code	Practice	Component	Units	Unit Cost
342	Critical Area Planting	HU-Hydroseed, extra site preparation	Ac	\$2,815.81
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$1,105.44
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$1,326.53
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$782.81
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$939.37
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$378.49
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$454.19
342	Critical Area Planting	Native or Introduced Vegetation including shrub planting - Normal Tillage	Ac	\$963.98
342	Critical Area Planting	HU-Native or Introduced Vegetation including shrub planting - Normal Tillage	Ac	\$1,156.77
342	Critical Area Planting	Pacific Island Critical Area Planting	Ac	\$1,264.52
342	Critical Area Planting	HU-Pacific Island Critical Area Planting	Ac	\$1,517.42
342	Critical Area Planting	Permanent Cover	kSqFt	\$17.57
342	Critical Area Planting	HU-Permanent Cover	kSqFt	\$21.09
342	Critical Area Planting	PIA - Criteria Area Planting	Ac	\$1,091.44
342	Critical Area Planting	HU-PIA - Criteria Area Planting	Ac	\$1,309.72
342	Critical Area Planting	US Virgin Island Critical Area Planting - Normal Tillage	Ac	\$752.27
342	Critical Area Planting	HU-US Virgin Island Critical Area Planting - Normal Tillage	Ac	\$902.73
342	Critical Area Planting	US Virgin Islands Critical Area Planting - Heavy Grading	Ac	\$1,499.72
342	Critical Area Planting	HU-US Virgin Islands Critical Area Planting - Heavy Grading	Ac	\$1,799.67
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	\$3,649.48
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	No	\$4,379.38
345	Residue and Tillage Management, Reduced Till	Reduced Till Sweep for No Burn/Sweep Beds - Sugarcane Production in Louisiana	Ac	\$17.09
345	Residue and Tillage Management, Reduced Till	HU-Reduced Till Sweep for No Burn/Sweep Beds - Sugarcane Production in Louisiana	Ac	\$20.51
345	Residue and Tillage Management, Reduced Till	Reduced Tillage less than 0.5 acres	kSqFt	\$33.51
345	Residue and Tillage Management, Reduced Till	HU-Reduced Tillage less than 0.5 acres	kSqFt	\$40.21
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$17.47
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$20.97

Code	Practice	Component	Units	Unit Cost
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$5.49
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$6.59
350	Sediment Basin	Excavated basin	CuYd	\$2.40
350	Sediment Basin	HU-Excavated basin	CuYd	\$2.88
350	Sediment Basin	Excavated volume	CuYd	\$2.11
350	Sediment Basin	HU-Excavated volume	CuYd	\$2.53
351	Well Decommissioning	Drilled well greater than 300' deep	Ft	\$5.94
351	Well Decommissioning	HU-Drilled well greater than 300' deep	Ft	\$7.13
351	Well Decommissioning	Drilled well less than 300' deep	Ft	\$8.25
351	Well Decommissioning	HU-Drilled well less than 300' deep	Ft	\$9.90
351	Well Decommissioning	Dug Well	No	\$3,424.48
351	Well Decommissioning	HU-Dug Well	No	\$4,109.38
351	Well Decommissioning	Dug Well Sealed with Grout	No	\$1,251.30
351	Well Decommissioning	HU-Dug Well Sealed with Grout	No	\$1,501.57
355	Groundwater Testing	Basic Water Test	No	\$55.05
355	Groundwater Testing	HU-Basic Water Test	No	\$66.06
355	Groundwater Testing	Full Spectrum Test	No	\$273.60
355	Groundwater Testing	HU-Full Spectrum Test	No	\$328.32
355	Groundwater Testing	Specialty Water Test	No	\$212.97
355	Groundwater Testing	HU-Specialty Water Test	No	\$255.57
356	Dike and Levee	Cranberry Mineral Soils	CuYd	\$5.58
356	Dike and Levee	HU-Cranberry Mineral Soils	CuYd	\$6.70
356	Dike and Levee	Cranberry Organic Soils	CuYd	\$6.79
356	Dike and Levee	HU-Cranberry Organic Soils	CuYd	\$8.14
356	Dike and Levee	Material haul 1 mile or less	CuYd	\$5.84
356	Dike and Levee	HU-Material haul 1 mile or less	CuYd	\$7.00
356	Dike and Levee	Material haul over 1 mile	CuYd	\$6.40

Code	Practice	Component	Units	<b>Unit Cost</b>
356	Dike and Levee	HU-Material haul over 1 mile	CuYd	\$7.68
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	Cu-Ft	\$0.28
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	Cu-Ft	\$0.34
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	\$0.26
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	\$0.31
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.23
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.28
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 0% Liquids and 100% Solids	Cu-Ft	\$0.26
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 0% Liquids and 100% Solids	Cu-Ft	\$0.31
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	Cu-Ft	\$0.24
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	Cu-Ft	\$0.29
362	Diversion	Diversion	Ft	\$2.71
362	Diversion	HU-Diversion	Ft	\$3.25
362	Diversion	Diversion with seed and mulch	Ft	\$9.37
362	Diversion	HU-Diversion with seed and mulch	Ft	\$11.25
366	Anaerobic Digester	Anaerobic Digester	No	\$1,433,827.21
366	Anaerobic Digester	HU-Anaerobic Digester	No	\$1,720,592.65
366	Anaerobic Digester	Covered Lagoon/Holding Pond	AU	\$364.75
366	Anaerobic Digester	HU-Covered Lagoon/Holding Pond	AU	\$437.69
367	Roofs and Covers	Fabric Roof with Concrete Foundation	SqFt	\$15.33
367	Roofs and Covers	HU-Fabric Roof with Concrete Foundation	SqFt	\$18.40
367	Roofs and Covers	Fabric Roof with No Foundation	SqFt	\$9.27
367	Roofs and Covers	HU-Fabric Roof with No Foundation	SqFt	\$11.13
367	Roofs and Covers	Fabric Roof with Timber Foundation	SqFt	\$13.89

Code	Practice	Component	Units	Unit Cost
367	Roofs and Covers	HU-Fabric Roof with Timber Foundation	SqFt	\$16.67
367	Roofs and Covers	Flexible Membrane Cover	SqFt	\$1.42
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	\$1.70
367	Roofs and Covers	Flexible Membrane Cover with Flare	SqFt	\$8.90
367	Roofs and Covers	HU-Flexible Membrane Cover with Flare	SqFt	\$10.68
367	Roofs and Covers	Pump Building with No Foundation up to 500 SF	SqFt	\$19.15
367	Roofs and Covers	HU-Pump Building with No Foundation up to 500 SF	SqFt	\$22.98
367	Roofs and Covers	Small Timber Framed Roof with No Foundation < 1000 SF	SqFt	\$16.58
367	Roofs and Covers	HU-Small Timber Framed Roof with No Foundation < 1000 SF	SqFt	\$19.89
367	Roofs and Covers	Steel Frame and Cover with Concrete Foundation	SqFt	\$23.90
367	Roofs and Covers	HU-Steel Frame and Cover with Concrete Foundation	SqFt	\$28.68
367	Roofs and Covers	Timber Framed Roof with Concrete Foundation	SqFt	\$20.56
367	Roofs and Covers	HU-Timber Framed Roof with Concrete Foundation	SqFt	\$24.67
367	Roofs and Covers	Timber Framed Roof with No Foundation	SqFt	\$14.71
367	Roofs and Covers	HU-Timber Framed Roof with No Foundation	SqFt	\$17.65
367	Roofs and Covers	Timber Framed Roof with Timber Foundation	SqFt	\$16.85
367	Roofs and Covers	HU-Timber Framed Roof with Timber Foundation	SqFt	\$20.22
368	Emergency Animal Mortality Management	Burial	AU	\$119.46
368	Emergency Animal Mortality Management	HU-Burial	AU	\$143.35
368	Emergency Animal Mortality Management	Burial of Cattle or Horses	No	\$510.84
368	Emergency Animal Mortality Management	HU-Burial of Cattle or Horses	No	\$613.01
368	Emergency Animal Mortality Management	Burial of Goat or Sheep	No	\$194.83
368	Emergency Animal Mortality Management	HU-Burial of Goat or Sheep	No	\$233.80
368	Emergency Animal Mortality Management	In-House Composting	AU	\$90.18
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$108.22
368	Emergency Animal Mortality Management	National Emergency Burial	AU	\$119.46
368	Emergency Animal Mortality Management	HU-National Emergency Burial	AU	\$143.35

Code	Practice	Component	Units	<b>Unit Cost</b>
368	Emergency Animal Mortality Management	National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$299.06
368	Emergency Animal Mortality Management	HU-National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$358.88
368	Emergency Animal Mortality Management	National Emergency Composting - purchase carbon material and mobilize equipment	AU	\$447.46
368	Emergency Animal Mortality Management	HU-National Emergency Composting - purchase carbon material and mobilize equipment	AU	\$536.96
368	Emergency Animal Mortality Management	National Emergency Disposal At Landfill or Render	Lb	\$0.09
368	Emergency Animal Mortality Management	HU-National Emergency Disposal At Landfill or Render	Lb	\$0.11
368	Emergency Animal Mortality Management	National Emergency Forced Air Incineration	AU	\$291.39
368	Emergency Animal Mortality Management	HU-National Emergency Forced Air Incineration	AU	\$349.67
368	Emergency Animal Mortality Management	National Emergency In-House Composting	AU	\$93.72
368	Emergency Animal Mortality Management	HU-National Emergency In-House Composting	AU	\$112.46
368	Emergency Animal Mortality Management	National Emergency Shallow Burial of Swine or Cattle	AU	\$160.66
368	Emergency Animal Mortality Management	HU-National Emergency Shallow Burial of Swine or Cattle	AU	\$192.79
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$797.23
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$956.68
371	Air Filtration and Scrubbing	Biofilter-Single Pit Fan	No	\$16,041.99
371	Air Filtration and Scrubbing	HU-Biofilter-Single Pit Fan	No	\$19,250.39
371	Air Filtration and Scrubbing	Biofilter-Traditional Horizontal	CuYd	\$43.24
371	Air Filtration and Scrubbing	HU-Biofilter-Traditional Horizontal	CuYd	\$51.89
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, < 12 HP	No	\$1,397.40
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, < 12 HP	No	\$1,676.88
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, >=300 HP	No	\$37,406.88
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, >=300 HP	No	\$44,888.26
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 12-74 HP	No	\$4,568.36
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 12-74 HP	No	\$5,482.03
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 150-299 HP	No	\$18,893.20
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 150-299 HP	No	\$22,671.84
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 75-149 HP	No	\$9,164.95

Code	Practice	Component	Units	<b>Unit Cost</b>
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 75-149 HP	No	\$10,997.95
372	Combustion System Improvement	IC Engine Repower, < 50 bhp	ВНР	\$81.01
372	Combustion System Improvement	HU-IC Engine Repower, < 50 bhp	BHP	\$97.22
372	Combustion System Improvement	IC Engine Repower, 100-199 bhp	BHP	\$116.60
372	Combustion System Improvement	HU-IC Engine Repower, 100-199 bhp	BHP	\$139.92
372	Combustion System Improvement	IC Engine Repower, 50-99 bhp	BHP	\$148.42
372	Combustion System Improvement	HU-IC Engine Repower, 50-99 bhp	BHP	\$178.10
372	Combustion System Improvement	Mobile IC System/Tractor Replacement, >160 bhp	BHP	\$806.60
372	Combustion System Improvement	HU-Mobile IC System/Tractor Replacement, >160 bhp	BHP	\$967.92
372	Combustion System Improvement	Mobile IC System/Tractor Replacement, 25-160 bhp	BHP	\$517.85
372	Combustion System Improvement	HU-Mobile IC System/Tractor Replacement, 25-160 bhp	BHP	\$621.42
372	Combustion System Improvement	Non-Tractor Mobile Agricultural Equipment IC System Replacement	HP	\$1,174.80
372	Combustion System Improvement	HU-Non-Tractor Mobile Agricultural Equipment IC System Replacement	HP	\$1,409.76
372	Combustion System Improvement	Reverse Osmosis <=250 GPH	Gal/Hr	\$33.80
372	Combustion System Improvement	HU-Reverse Osmosis <=250 GPH	Gal/Hr	\$40.56
372	Combustion System Improvement	Reverse Osmosis >=1000 GPH	Gal/Hr	\$16.41
372	Combustion System Improvement	HU-Reverse Osmosis >=1000 GPH	Gal/Hr	\$19.69
372	Combustion System Improvement	Reverse Osmosis >250 to <1000 GPH	Gal/Hr	\$21.45
372	Combustion System Improvement	HU-Reverse Osmosis >250 to <1000 GPH	Gal/Hr	\$25.74
372	Combustion System Improvement	Sap Preheater	SqFt	\$134.94
372	Combustion System Improvement	HU-Sap Preheater	SqFt	\$161.93
372	Combustion System Improvement	Steam Enhanced Preheater, <=24 SF	SqFt	\$934.86
372	Combustion System Improvement	HU-Steam Enhanced Preheater, <=24 SF	SqFt	\$1,121.83
372	Combustion System Improvement	Steam Enhanced Preheater, >24 SF	SqFt	\$395.82
372	Combustion System Improvement	HU-Steam Enhanced Preheater, >24 SF	SqFt	\$474.98
372	Combustion System Improvement	Tractor Replacement, Electric	HP	\$1,460.72
372	Combustion System Improvement	HU-Tractor Replacement, Electric	HP	\$1,752.86

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	Automatic Controller System	No	\$1,814.46
374	Energy Efficient Agricultural Operation	HU-Automatic Controller System	No	\$2,177.35
374	Energy Efficient Agricultural Operation	Compressor Heat Recovery	No	\$4,490.84
374	Energy Efficient Agricultural Operation	HU-Compressor Heat Recovery	No	\$5,389.00
374	Energy Efficient Agricultural Operation	Evaporator defrost heater control	No	\$724.88
374	Energy Efficient Agricultural Operation	HU-Evaporator defrost heater control	No	\$869.85
374	Energy Efficient Agricultural Operation	Evaporator Oil-Fired, Parametric Control	SqFt	\$593.78
374	Energy Efficient Agricultural Operation	HU-Evaporator Oil-Fired, Parametric Control	SqFt	\$712.54
374	Energy Efficient Agricultural Operation	Evaporator Wood-Fired, Gasifier	SqFt	\$876.36
374	Energy Efficient Agricultural Operation	HU-Evaporator Wood-Fired, Gasifier	SqFt	\$1,051.63
374	Energy Efficient Agricultural Operation	Grain Dryer, <= 675 bushel capacity	Bu	\$220.95
374	Energy Efficient Agricultural Operation	HU-Grain Dryer, <= 675 bushel capacity	Bu	\$265.13
374	Energy Efficient Agricultural Operation	Grain Dryer, > 675-bushel capacity	Bu	\$118.24
374	Energy Efficient Agricultural Operation	HU-Grain Dryer, > 675-bushel capacity	Bu	\$141.89
374	Energy Efficient Agricultural Operation	Greenhouse Roof Vent	Ft	\$58.38
374	Energy Efficient Agricultural Operation	HU-Greenhouse Roof Vent	Ft	\$70.06
374	Energy Efficient Agricultural Operation	Greenhouse Step Controller System	No	\$925.30
374	Energy Efficient Agricultural Operation	HU-Greenhouse Step Controller System	No	\$1,110.37
374	Energy Efficient Agricultural Operation	Heating (Building)	kBTU/Hr	\$40.21
374	Energy Efficient Agricultural Operation	HU-Heating (Building)	kBTU/Hr	\$48.25
374	Energy Efficient Agricultural Operation	Heating (Small Room)	kBTU/Hr	\$18.77
374	Energy Efficient Agricultural Operation	HU-Heating (Small Room)	kBTU/Hr	\$22.52
374	Energy Efficient Agricultural Operation	High Efficiency Hot Water Heater	No	\$2,601.96
374	Energy Efficient Agricultural Operation	HU-High Efficiency Hot Water Heater	No	\$3,122.35
374	Energy Efficient Agricultural Operation	Maple Syrup PreHeater <= 24 SF	SqFt	\$947.31
374	Energy Efficient Agricultural Operation	HU-Maple Syrup PreHeater <= 24 SF	SqFt	\$1,136.77
374	Energy Efficient Agricultural Operation	Maple Syrup PreHeater > 24 SF	SqFt	\$494.12

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	HU-Maple Syrup PreHeater > 24 SF	SqFt	\$592.94
374	Energy Efficient Agricultural Operation	Motor Upgrade <= 1 HP	No	\$625.51
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade <= 1 HP	No	\$750.61
374	Energy Efficient Agricultural Operation	Motor Upgrade > 1 and < 10 HP	No	\$913.27
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade > 1 and < 10 HP	No	\$1,095.92
374	Energy Efficient Agricultural Operation	Motor Upgrade 10 - 100 HP	No	\$2,914.90
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade 10 - 100 HP	No	\$3,497.88
374	Energy Efficient Agricultural Operation	Plate Cooler	No	\$4,235.61
374	Energy Efficient Agricultural Operation	HU-Plate Cooler	No	\$5,082.73
374	Energy Efficient Agricultural Operation	Plate Cooler-Small	No	\$4,235.61
374	Energy Efficient Agricultural Operation	HU-Plate Cooler-Small	No	\$5,082.73
374	Energy Efficient Agricultural Operation	Reverse Osmosis >250 - <1000 GPH	Gal/Hr	\$21.45
374	Energy Efficient Agricultural Operation	HU-Reverse Osmosis >250 - <1000 GPH	Gal/Hr	\$25.74
374	Energy Efficient Agricultural Operation	Reverse Osmosis <= 250 GPH	Gal/Hr	\$33.80
374	Energy Efficient Agricultural Operation	HU-Reverse Osmosis <= 250 GPH	Gal/Hr	\$40.56
374	Energy Efficient Agricultural Operation	Reverse Osmosis >= 1000 GPH	Gal/Hr	\$16.41
374	Energy Efficient Agricultural Operation	HU-Reverse Osmosis >= 1000 GPH	Gal/Hr	\$19.69
374	Energy Efficient Agricultural Operation	Root Zone Heating - Greenhouse In-Ground Distribution	Ft	\$3.78
374	Energy Efficient Agricultural Operation	HU-Root Zone Heating - Greenhouse In-Ground Distribution	Ft	\$4.53
374	Energy Efficient Agricultural Operation	Scroll Compressor	HP	\$1,600.61
374	Energy Efficient Agricultural Operation	HU-Scroll Compressor	HP	\$1,920.73
374	Energy Efficient Agricultural Operation	Variable Speed Drive < = 10 HP	HP	\$208.18
374	Energy Efficient Agricultural Operation	HU-Variable Speed Drive < = 10 HP	HP	\$249.81
374	Energy Efficient Agricultural Operation	Variable Speed Drive > 10 HP	HP	\$96.90
374	Energy Efficient Agricultural Operation	HU-Variable Speed Drive > 10 HP	HP	\$116.28
374	Energy Efficient Agricultural Operation	Ventilation - 18 inch Exhaust	No	\$720.77
374	Energy Efficient Agricultural Operation	HU-Ventilation - 18 inch Exhaust	No	\$864.93

Code	Practice	Component	Units	<b>Unit Cost</b>
374	Energy Efficient Agricultural Operation	Ventilation - 24 inch Exhaust	No	\$833.63
374	Energy Efficient Agricultural Operation	HU-Ventilation - 24 inch Exhaust	No	\$1,000.36
374	Energy Efficient Agricultural Operation	Ventilation - 36 inch Exhaust	No	\$1,268.55
374	Energy Efficient Agricultural Operation	HU-Ventilation - 36 inch Exhaust	No	\$1,522.26
374	Energy Efficient Agricultural Operation	Ventilation - 48 inch Exhaust	No	\$1,698.73
374	Energy Efficient Agricultural Operation	HU-Ventilation - 48 inch Exhaust	No	\$2,038.48
374	Energy Efficient Agricultural Operation	Ventilation - HAF	No	\$350.68
374	Energy Efficient Agricultural Operation	HU-Ventilation - HAF	No	\$420.81
378	Pond	Embankment Pond with Pipe	CuYd	\$6.72
378	Pond	HU-Embankment Pond with Pipe	CuYd	\$8.07
378	Pond	Embankment Pond without Pipe	CuYd	\$5.41
378	Pond	HU-Embankment Pond without Pipe	CuYd	\$6.49
378	Pond	Excavated Pit	CuYd	\$7.21
378	Pond	HU-Excavated Pit	CuYd	\$8.65
378	Pond	Pond Embankment Rehabilitation	CuYd	\$121.87
378	Pond	HU-Pond Embankment Rehabilitation	CuYd	\$146.24
378	Pond	Pond Sediment & Debris Removal - Conventional Excavation	CuYd	\$29.11
378	Pond	HU-Pond Sediment & Debris Removal - Conventional Excavation	CuYd	\$34.94
378	Pond	Pond Spillway Pipe Repair, Dam Height 12 ft or Less	DiaInFt	\$67.14
378	Pond	HU-Pond Spillway Pipe Repair, Dam Height 12 ft or Less	DiaInFt	\$80.56
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak - small acreage	Ft	\$3.46
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak - small acreage	Ft	\$4.16
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, shrubs, hand planted	Ft	\$0.60
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, shrubs, hand planted	Ft	\$0.72
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, trees, hand planted	Ft	\$0.28
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, trees, hand planted	Ft	\$0.34
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, shrubs, machine planted	Ft	\$0.69

Code	Practice	Component	Units	<b>Unit Cost</b>
380	Windbreak/Shelterbelt Establishment and Renovation	HU-2-row windbreak, shrubs, machine planted	Ft	\$0.83
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, trees, machine planted	Ft	\$0.74
380	Windbreak/Shelterbelt Establishment and Renovation	HU-2-row windbreak, trees, machine planted	Ft	\$0.89
380	Windbreak/Shelterbelt Establishment and Renovation	2-row windbreak, trees, shelters, machine planted	Ft	\$2.10
380	Windbreak/Shelterbelt Establishment and Renovation	HU-2-row windbreak, trees, shelters, machine planted	Ft	\$2.51
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more row windbreak, shrub, machine planted	Ft	\$1.49
380	Windbreak/Shelterbelt Establishment and Renovation	HU-3 or more row windbreak, shrub, machine planted	Ft	\$1.78
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more row windbreak, trees, machine planted	Ft	\$0.72
380	Windbreak/Shelterbelt Establishment and Renovation	HU-3 or more row windbreak, trees, machine planted	Ft	\$0.87
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more row windbreak, trees, shelters, machine planted	Ft	\$2.56
380	Windbreak/Shelterbelt Establishment and Renovation	HU-3 or more row windbreak, trees, shelters, machine planted	Ft	\$3.08
380	Windbreak/Shelterbelt Establishment and Renovation	3 or more tree rows machine planted windbreak	Ft	\$0.82
380	Windbreak/Shelterbelt Establishment and Renovation	HU-3 or more tree rows machine planted windbreak	Ft	\$0.99
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Thinning or tree/shrub removal with Skidsteer followed by hand planting	Ft	\$4.56
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation - Thinning or tree/shrub removal with Skidsteer followed by hand planting	Ft	\$5.47
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$3.58
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$4.29
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Supplemental hand planting with container or bare root stock	Ft	\$2.46
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Supplemental hand planting with container or bare root stock	Ft	\$2.95
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by hand planting	Ft	\$5.01
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by hand planting	Ft	\$6.01
382	Fence	2-4 Wire Electrified, High Tensile	Ft	\$2.86
382	Fence	HU-2-4 Wire Electrified, High Tensile	Ft	\$3.44
382	Fence	5-6 Wire, Electrified, High Tensile	Ft	\$3.17
382	Fence	HU-5-6 Wire, Electrified, High Tensile	Ft	\$3.81

Code	Practice	Component	Units	Unit Cost
382	Fence	96 inch exclusion fence	Ft	\$10.55
382	Fence	HU-96 inch exclusion fence	Ft	\$12.66
382	Fence	Barbed Wire	Ft	\$3.47
382	Fence	HU-Barbed Wire	Ft	\$4.17
382	Fence	Chain Link/Safety	Ft	\$16.74
382	Fence	HU-Chain Link/Safety	Ft	\$20.09
382	Fence	Confinement	Ft	\$10.33
382	Fence	HU-Confinement	Ft	\$12.39
382	Fence	Electric	Ft	\$2.01
382	Fence	HU-Electric	Ft	\$2.41
382	Fence	Interior, electrified	Ft	\$1.24
382	Fence	HU-Interior, electrified	Ft	\$1.49
382	Fence	Large Animal 5 Wire High Tensile, Electric	Ft	\$2.42
382	Fence	HU-Large Animal 5 Wire High Tensile, Electric	Ft	\$2.91
382	Fence	Large Animal 8 Wire High Tensile, Electric	Ft	\$2.69
382	Fence	HU-Large Animal 8 Wire High Tensile, Electric	Ft	\$3.23
382	Fence	Large Animal Perimeter 96 Inch Woven Wire	Ft	\$6.92
382	Fence	HU-Large Animal Perimeter 96 Inch Woven Wire	Ft	\$8.30
382	Fence	Multi Strand Barbed or smooth Wire Difficult terrain	Ft	\$3.17
382	Fence	HU-Multi Strand Barbed or smooth Wire Difficult terrain	Ft	\$3.81
382	Fence	Multi Strand Barbed/Smooth Wire	Ft	\$2.43
382	Fence	HU-Multi Strand Barbed/Smooth Wire	Ft	\$2.91
382	Fence	Portable	Ft	\$0.72
382	Fence	HU-Portable	Ft	\$0.86
382	Fence	Woven Wire	Ft	\$4.56
382	Fence	HU-Woven Wire	Ft	\$5.47
383	Fuel Break	Fuel Break	Ac	\$1,535.92

Code	Practice	Component	Units	Unit Cost
383	Fuel Break	HU-Fuel Break	Ac	\$1,843.11
383	Fuel Break	Fuel Break- Masticator	Ac	\$1,560.76
383	Fuel Break	HU-Fuel Break- Masticator	Ac	\$1,872.91
383	Fuel Break	Hand Fuel Break	Ac	\$1,996.33
383	Fuel Break	HU-Hand Fuel Break	Ac	\$2,395.60
383	Fuel Break	Non Forest Fuel Break	Ac	\$268.84
383	Fuel Break	HU-Non Forest Fuel Break	Ac	\$322.61
384	Woody Residue Treatment	Chipping and hauling off-site	Ac	\$267.22
384	Woody Residue Treatment	HU-Chipping and hauling off-site	Ac	\$320.67
384	Woody Residue Treatment	Forest Slash Treatment - Med/Heavy	Ac	\$365.50
384	Woody Residue Treatment	HU-Forest Slash Treatment - Med/Heavy	Ac	\$438.60
384	Woody Residue Treatment	Replacing open pile burning with air curtain burner - large operation	Ac	\$127.56
384	Woody Residue Treatment	HU-Replacing open pile burning with air curtain burner - large operation	Ac	\$153.07
384	Woody Residue Treatment	Replacing open pile burning with air curtain burner - small operation	Ac	\$140.79
384	Woody Residue Treatment	HU-Replacing open pile burning with air curtain burner - small operation	Ac	\$168.95
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	Ac	\$708.52
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	Ac	\$850.23
384	Woody Residue Treatment	Woody residue/silvicultural slash treatment-light	Ac	\$210.60
384	Woody Residue Treatment	HU-Woody residue/silvicultural slash treatment-light	Ac	\$252.72
386	Field Border	CB/VI - Field Border	Ac	\$888.06
386	Field Border	HU-CB/VI - Field Border	Ac	\$1,065.68
386	Field Border	Field Border, Introduced Species	Ac	\$113.22
386	Field Border	HU-Field Border, Introduced Species	Ac	\$135.87
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$528.76
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	\$551.41
386	Field Border	Field Border, Native Species	Ac	\$151.80
386	Field Border	HU-Field Border, Native Species	Ac	\$182.15

Code	Practice	Component	Units	Unit Cost
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$567.34
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$597.69
386	Field Border	Field Border, Pollinator	Ac	\$402.93
386	Field Border	HU-Field Border, Pollinator	Ac	\$483.51
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$818.47
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	\$899.05
386	Field Border	PIA - Field Border	Ac	\$888.06
386	Field Border	HU-PIA - Field Border	Ac	\$1,065.68
386	Field Border	Small Scale Field Border	kSqFt	\$71.88
386	Field Border	HU-Small Scale Field Border	kSqFt	\$86.26
390	Riparian Herbaceous Cover	Cool Season Grasses w/ Forbs	Ac	\$1,336.74
390	Riparian Herbaceous Cover	HU-Cool Season Grasses w/ Forbs	Ac	\$1,604.09
390	Riparian Herbaceous Cover	Plugging and Seeding	Ac	\$17,598.29
390	Riparian Herbaceous Cover	HU-Plugging and Seeding	Ac	\$21,117.95
390	Riparian Herbaceous Cover	Pollinator Habitat	Ac	\$1,000.57
390	Riparian Herbaceous Cover	HU-Pollinator Habitat	Ac	\$1,200.68
390	Riparian Herbaceous Cover	Warm Season Grass w/ Forbs	Ac	\$1,336.74
390	Riparian Herbaceous Cover	HU-Warm Season Grass w/ Forbs	Ac	\$1,604.09
391	Riparian Forest Buffer	Bare Root, All Shelters	Ac	\$2,726.80
391	Riparian Forest Buffer	HU-Bare Root, All Shelters	Ac	\$3,272.16
391	Riparian Forest Buffer	Bare Root, Half Shelters	Ac	\$2,361.18
391	Riparian Forest Buffer	HU-Bare Root, Half Shelters	Ac	\$2,833.41
391	Riparian Forest Buffer	Bare Root, No Shelters	Ac	\$1,995.55
391	Riparian Forest Buffer	HU-Bare Root, No Shelters	Ac	\$2,394.66
391	Riparian Forest Buffer	Cuttings	Ac	\$4,873.85
391	Riparian Forest Buffer	HU-Cuttings	Ac	\$5,848.62
391	Riparian Forest Buffer	High Risk Areas	Ac	\$7,119.00

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	HU-High Risk Areas	Ac	\$8,459.69
391	Riparian Forest Buffer	Large container, hand planted	Ac	\$2,633.31
391	Riparian Forest Buffer	HU-Large container, hand planted	Ac	\$3,159.98
391	Riparian Forest Buffer	Seeding	Ac	\$302.02
391	Riparian Forest Buffer	HU-Seeding	Ac	\$362.42
391	Riparian Forest Buffer	Small area hand planting with container or bare root stock	Ac	\$2,326.91
391	Riparian Forest Buffer	HU-Small area hand planting with container or bare root stock	Ac	\$2,792.29
391	Riparian Forest Buffer	Small area hand planting with container or bare root stock, with tree shelters	Ac	\$4,243.17
391	Riparian Forest Buffer	HU-Small area hand planting with container or bare root stock, with tree shelters	Ac	\$5,091.80
393	Filter Strip	Caribbean and Virgin Island Filter Strip - All Species	Ac	\$94.84
393	Filter Strip	HU-Caribbean and Virgin Island Filter Strip - All Species	Ac	\$113.81
393	Filter Strip	Filter Strip, Introduced species	Ac	\$178.10
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	\$213.72
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$593.64
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$629.26
393	Filter Strip	Filter Strip, Native species	Ac	\$216.30
393	Filter Strip	HU-Filter Strip, Native species	Ac	\$259.56
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$631.84
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	\$675.10
393	Filter Strip	PIA - Filter Strip - All Species	Ac	\$94.84
393	Filter Strip	HU-PIA - Filter Strip - All Species	Ac	\$113.81
394	Firebreak	Constructed - Light Equipment	100 Ft	\$3.65
394	Firebreak	HU-Constructed - Light Equipment	100 Ft	\$4.38
394	Firebreak	Constructed - Medium equipment, flat-medium slopes	Ft	\$0.58
394	Firebreak	HU-Constructed - Medium equipment, flat-medium slopes	Ft	\$0.70
394	Firebreak	Constructed - Medium equipment, steep slopes	Ft	\$1.69
394	Firebreak	HU-Constructed - Medium equipment, steep slopes	Ft	\$2.03

Code	Practice	Component	Units	Unit Cost
394	Firebreak	Constructed - Wide, bladed or disked firebreak	Ft	\$3.64
394	Firebreak	HU-Constructed - Wide, bladed or disked firebreak	Ft	\$4.37
394	Firebreak	Vegetated permanent firebreak	Ft	\$0.31
394	Firebreak	HU-Vegetated permanent firebreak	Ft	\$0.37
395	Stream Habitat Improvement and Management	Boulder Placement	CuYd	\$127.19
395	Stream Habitat Improvement and Management	HU-Boulder Placement	CuYd	\$152.63
395	Stream Habitat Improvement and Management	Complex Stream Structure	CuYd	\$547.68
395	Stream Habitat Improvement and Management	HU-Complex Stream Structure	CuYd	\$657.22
395	Stream Habitat Improvement and Management	Conifer Tree Revetment	CuYd	\$54.70
395	Stream Habitat Improvement and Management	HU-Conifer Tree Revetment	CuYd	\$65.64
395	Stream Habitat Improvement and Management	Constructed Log Jam	CuYd	\$68.49
395	Stream Habitat Improvement and Management	HU-Constructed Log Jam	CuYd	\$82.18
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	\$16,911.23
395	Stream Habitat Improvement and Management	HU-Instream rock placement	Ac	\$20,293.48
395	Stream Habitat Improvement and Management	Manual Instream wood placement	Ac	\$7,127.31
395	Stream Habitat Improvement and Management	HU-Manual Instream wood placement	Ac	\$8,552.77
395	Stream Habitat Improvement and Management	Mechanical instream wood placement	Ac	\$17,931.92
395	Stream Habitat Improvement and Management	HU-Mechanical instream wood placement	Ac	\$21,518.30
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	\$30,821.75
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	Ac	\$36,986.10
395	Stream Habitat Improvement and Management	Stream Restoration - High	Ac	\$351,068.73
395	Stream Habitat Improvement and Management	HU-Stream Restoration - High	Ac	\$421,282.47
395	Stream Habitat Improvement and Management	Stream Restoration - Low	Ac	\$145,683.38
395	Stream Habitat Improvement and Management	HU-Stream Restoration - Low	Ac	\$174,820.06
395	Stream Habitat Improvement and Management	Stream Restoration - Moderate	Ac	\$231,831.48
395	Stream Habitat Improvement and Management	HU-Stream Restoration - Moderate	Ac	\$278,197.78
396	Aquatic Organism Passage	Blockage Removal	CuYd	\$23.85

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	\$28.62
396	Aquatic Organism Passage	Bridge, CIP abutment, Geotech Investigation	SqFt	\$137.77
396	Aquatic Organism Passage	HU-Bridge, CIP abutment, Geotech Investigation	SqFt	\$165.32
396	Aquatic Organism Passage	Bridge, Precast Abutment	SqFt	\$115.00
396	Aquatic Organism Passage	HU-Bridge, Precast Abutment	SqFt	\$138.00
396	Aquatic Organism Passage	Bridge, Prefabricated	SqFt	\$141.18
396	Aquatic Organism Passage	HU-Bridge, Prefabricated	SqFt	\$169.42
396	Aquatic Organism Passage	Bridge, Prefabricated with Bolted Metal Abutments	SqFt	\$266.38
396	Aquatic Organism Passage	HU-Bridge, Prefabricated with Bolted Metal Abutments	SqFt	\$319.65
396	Aquatic Organism Passage	Concrete Box Culvert	SqFt	\$234.66
396	Aquatic Organism Passage	HU-Concrete Box Culvert	SqFt	\$281.59
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	\$449.02
396	Aquatic Organism Passage	HU-Concrete Dam Removal	CuYd	\$538.83
396	Aquatic Organism Passage	Concrete Ladder	Ft	\$89,938.01
396	Aquatic Organism Passage	HU-Concrete Ladder	Ft	\$107,925.61
396	Aquatic Organism Passage	Crossing Decomissioning with Abutments	No	\$20,764.19
396	Aquatic Organism Passage	HU-Crossing Decomissioning with Abutments	No	\$24,917.03
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$58.85
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$70.61
396	Aquatic Organism Passage	Earthen Dam Removal less than or equal to 1000 cu. yd.	CuYd	\$113.70
396	Aquatic Organism Passage	HU-Earthen Dam Removal less than or equal to 1000 cu. yd.	CuYd	\$136.44
396	Aquatic Organism Passage	Low Water Crossing	CuYd	\$249.09
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	\$298.91
396	Aquatic Organism Passage	Nature-Like Fishway	SqFt	\$54.67
396	Aquatic Organism Passage	HU-Nature-Like Fishway	SqFt	\$65.60
396	Aquatic Organism Passage	Step Pool Weir	SqFt	\$94.15
396	Aquatic Organism Passage	HU-Step Pool Weir	SqFt	\$112.98

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	Stream Simulation Culvert - no Headwall	SqFt	\$95.66
396	Aquatic Organism Passage	HU-Stream Simulation Culvert - no Headwall	SqFt	\$114.79
396	Aquatic Organism Passage	Stream Simulation Culvert -with Headwall	SqFt	\$130.52
396	Aquatic Organism Passage	HU-Stream Simulation Culvert -with Headwall	SqFt	\$156.63
396	Aquatic Organism Passage	Timber Bridge with Block Abutments	SqFt	\$97.38
396	Aquatic Organism Passage	HU-Timber Bridge with Block Abutments	SqFt	\$116.86
397	Aquaculture Pond	Aquaculture Pond	Ac	\$20,850.80
397	Aquaculture Pond	HU-Aquaculture Pond	Ac	\$25,020.96
397	Aquaculture Pond	Concrete Pond	CuYd	\$166.14
397	Aquaculture Pond	HU-Concrete Pond	CuYd	\$199.37
397	Aquaculture Pond	With Rock Bottom	Ac	\$57,858.44
397	Aquaculture Pond	HU-With Rock Bottom	Ac	\$69,430.13
398	Fish Raceway or Tank	Fish Raceway-Parallel	Cu-Ft	\$11.72
398	Fish Raceway or Tank	HU-Fish Raceway-Parallel	Cu-Ft	\$14.07
399	Fishpond Management	Aerator, subsurface	Ac	\$3,155.15
399	Fishpond Management	HU-Aerator, subsurface	Ac	\$3,786.18
399	Fishpond Management	Aerator, surface	Ac	\$1,541.79
399	Fishpond Management	HU-Aerator, surface	Ac	\$1,850.15
399	Fishpond Management	Depth Management	Ac	\$19,195.22
399	Fishpond Management	HU-Depth Management	Ac	\$23,034.27
399	Fishpond Management	Depth Management, Littoral Shelf	Ac	\$20,643.57
399	Fishpond Management	HU-Depth Management, Littoral Shelf	Ac	\$24,772.29
399	Fishpond Management	Habitat Structures	Ac	\$5,216.75
399	Fishpond Management	HU-Habitat Structures	Ac	\$6,260.10
399	Fishpond Management	Invasive Weed Species - Chemical	Ac	\$222.78
399	Fishpond Management	HU-Invasive Weed Species - Chemical	Ac	\$267.33
399	Fishpond Management	Littoral Shelf	Ac	\$4,270.37

Code	Practice	Component	Units	Unit Cost
399	Fishpond Management	HU-Littoral Shelf	Ac	\$5,124.44
399	Fishpond Management	Planting Native Vegetation	Ac	\$2,719.05
399	Fishpond Management	HU-Planting Native Vegetation	Ac	\$3,262.86
400	Bivalve Aquaculture Gear and Biofouling Control	Epifaunal-Bags Only-Yrs.2&3	No	\$522.73
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Epifaunal-Bags Only-Yrs.2&3	No	\$627.27
400	Bivalve Aquaculture Gear and Biofouling Control	Epifaunal-Cage Cycling-Yrs.2&3	No	\$1,941.55
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Epifaunal-Cage Cycling-Yrs.2&3	No	\$2,329.87
400	Bivalve Aquaculture Gear and Biofouling Control	Epifaunal-Trip- Cage Cyc-Yrs.2&3	No	\$1,045.45
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Epifaunal-Trip- Cage Cyc-Yrs.2&3	No	\$1,254.54
400	Bivalve Aquaculture Gear and Biofouling Control	Infaunal Culture Yrs 2&3	Ac	\$597.40
400	Bivalve Aquaculture Gear and Biofouling Control	HU-Infaunal Culture Yrs 2&3	Ac	\$716.88
402	Dam	pipe principal spillway	CuYd	\$5.59
402	Dam	HU-pipe principal spillway	CuYd	\$6.71
410	Grade Stabilization Structure	Catch Basin and Pipe =< 24 inch	No	\$6,886.12
410	Grade Stabilization Structure	HU-Catch Basin and Pipe =< 24 inch	No	\$8,263.34
410	Grade Stabilization Structure	Catch Basin and Pipe >24 inch	No	\$11,828.96
410	Grade Stabilization Structure	HU-Catch Basin and Pipe >24 inch	No	\$14,194.75
410	Grade Stabilization Structure	Check Dams	CuYd	\$132.18
410	Grade Stabilization Structure	HU-Check Dams	CuYd	\$158.62
410	Grade Stabilization Structure	Concrete Weir	SqFt	\$229.28
410	Grade Stabilization Structure	HU-Concrete Weir	SqFt	\$275.14
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inch	CuYd	\$5.11
410	Grade Stabilization Structure	HU-Embankment, Pipe <= 6 inch	CuYd	\$6.13
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	\$8.58
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inch	CuYd	\$10.29
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	\$6.15
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inch	CuYd	\$7.38

Code	Practice	Component	Units	<b>Unit Cost</b>
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	\$8.97
410	Grade Stabilization Structure	HU-Embankment, Soil Treatment	CuYd	\$10.76
410	Grade Stabilization Structure	Log Drop Structures	No	\$6,713.27
410	Grade Stabilization Structure	HU-Log Drop Structures	No	\$8,055.93
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	\$43.45
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	\$52.13
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	\$45.16
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	SqFt	\$54.19
410	Grade Stabilization Structure	Rock Chute	CuYd	\$119.40
410	Grade Stabilization Structure	HU-Rock Chute	CuYd	\$143.27
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$108.12
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$129.74
410	Grade Stabilization Structure	Sheetpile Weir	SqFt	\$284.74
410	Grade Stabilization Structure	HU-Sheetpile Weir	SqFt	\$341.68
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$119.04
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$142.85
412	Grassed Waterway	Base Waterway	Ac	\$2,117.14
412	Grassed Waterway	HU-Base Waterway	Ac	\$2,540.57
412	Grassed Waterway	Base Waterway, Seeding	SqFt	\$0.33
412	Grassed Waterway	HU-Base Waterway, Seeding	SqFt	\$0.40
412	Grassed Waterway	With Checks	Ac	\$3,171.10
412	Grassed Waterway	HU-With Checks	Ac	\$3,805.32
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	\$994.16
420	Wildlife Habitat Planting	HU-High Species Diversity on Cropland with Foregone Income	Ac	\$1,109.88
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$445.84
420	Wildlife Habitat Planting	HU-High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$535.01
420	Wildlife Habitat Planting	Highly Specialized Habitat Requirements (Monarch) on Non-Cropland, No FI	Ac	\$1,430.03

Code	Practice	Component	Units	Unit Cost
420	Wildlife Habitat Planting	HU-Highly Specialized Habitat Requirements (Monarch) on Non-Cropland, No FI	Ac	\$1,716.03
420	Wildlife Habitat Planting	Interplanting with potted plants or shrubs	SqFt	\$1.68
420	Wildlife Habitat Planting	HU-Interplanting with potted plants or shrubs	SqFt	\$2.02
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	\$713.33
420	Wildlife Habitat Planting	HU-Low Species Diversity on Cropland with Foregone Income	Ac	\$772.89
420	Wildlife Habitat Planting	Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$236.59
420	Wildlife Habitat Planting	HU-Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$283.91
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,324.75
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,506.59
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$919.59
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$1,103.51
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	SqFt	\$0.50
420	Wildlife Habitat Planting	HU-Very Small Acreage (<.5 ac) Planting with Seedlings	SqFt	\$0.60
422	Hedgerow Planting	Contour	Ft	\$3.86
422	Hedgerow Planting	HU-Contour	Ft	\$4.63
422	Hedgerow Planting	Pollinator Habitat	Ft	\$3.52
422	Hedgerow Planting	HU-Pollinator Habitat	Ft	\$4.22
422	Hedgerow Planting	Wildlife Cool Season	Ft	\$4.09
422	Hedgerow Planting	HU-Wildlife Cool Season	Ft	\$4.90
422	Hedgerow Planting	Wildlife, Warm Season Grass	Ft	\$3.89
422	Hedgerow Planting	HU-Wildlife, Warm Season Grass	Ft	\$4.67
423	Hillside Ditch	Channel, Equipment	CuYd	\$2.92
423	Hillside Ditch	HU-Channel, Equipment	CuYd	\$3.50
423	Hillside Ditch	Channel, Hand Labor	Ft	\$1.85
423	Hillside Ditch	HU-Channel, Hand Labor	Ft	\$2.22
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) 10in or more diameter	Lb	\$3.41
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) 10in or more diameter	Lb	\$4.09

Code	Practice	Component	Units	<b>Unit Cost</b>
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) greater than 3in to 8in diameter	Lb	\$4.52
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) greater than 3in to 8in diameter	Lb	\$5.42
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing) up to 3 inch diameter	Lb	\$26.38
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing) up to 3 inch diameter	Lb	\$31.65
430	Irrigation Pipeline	HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale	Lb	\$51.97
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale	Lb	\$62.37
430	Irrigation Pipeline	Horizontal Boring	Ft	\$168.58
430	Irrigation Pipeline	HU-Horizontal Boring	Ft	\$202.30
430	Irrigation Pipeline	PVC (Iron Pipe Size) 10in or more diameter	Lb	\$2.28
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 10in or more diameter	Lb	\$2.74
430	Irrigation Pipeline	PVC (Iron Pipe Size) 10in or more diameter with 4 in sand bedding	Lb	\$2.31
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 10in or more diameter with 4 in sand bedding	Lb	\$2.78
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diam	Lb	\$3.53
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 8in or less diam	Lb	\$4.24
430	Irrigation Pipeline	PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	\$3.70
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size) 8in or less diameter with 4 in sand bedding	Lb	\$4.45
430	Irrigation Pipeline	PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	\$7.69
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System	Lnft	\$9.23
430	Irrigation Pipeline	Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$4.32
430	Irrigation Pipeline	HU-Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$5.18
430	Irrigation Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$4.31
430	Irrigation Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$5.17
430	Irrigation Pipeline	Surface HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale	Lb	\$8.79
430	Irrigation Pipeline	HU-Surface HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale	Lb	\$10.55
432	Dry Hydrant	PVC	No	\$4,233.52
432	Dry Hydrant	HU-PVC	No	\$5,080.22
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	\$4.61

436 Ir 436 Ir 436 Ir	rrigation Reservoir rrigation Reservoir rrigation Reservoir rrigation Reservoir rrigation Reservoir	HU-Embankment Dam with On-Site Borrow  Embankment Reservoir under 30 Acre-Feet  HU-Embankment Reservoir under 30 Acre-Feet  Excavated Spread Off Site	CuYd CuYd CuYd CuYd	\$5.53 \$3.36 \$4.03
436 Ir 436 Ir	rrigation Reservoir rrigation Reservoir rrigation Reservoir	HU-Embankment Reservoir under 30 Acre-Feet Excavated Spread Off Site	CuYd	\$4.03
436 Ir	rrigation Reservoir rrigation Reservoir	Excavated Spread Off Site		
	rrigation Reservoir	•	CuYd	
436 Ir		III. Francisco d'Carro d'Off Cita		\$6.78
	unication December	HU-Excavated Spread Off Site	CuYd	\$8.13
436 Ir	rrigation Reservoir	Excavated Spread On Site	CuYd	\$5.36
436 Ir	rrigation Reservoir	HU-Excavated Spread On Site	CuYd	\$6.44
436 Ir	rrigation Reservoir	Excavated Tailwater Pit	CuYd	\$2.08
436 Ir	rrigation Reservoir	HU-Excavated Tailwater Pit	CuYd	\$2.49
436 Ir	rrigation Reservoir	Excavation and Embankment Pond	CuYd	\$7.46
436 Ir	rrigation Reservoir	HU-Excavation and Embankment Pond	CuYd	\$8.95
436 Ir	rrigation Reservoir	Fiberglass Tank	Gal	\$1.48
436 Ir	rrigation Reservoir	HU-Fiberglass Tank	Gal	\$1.78
436 Ir	rrigation Reservoir	Plastic Tank	Gal	\$2.11
436 Ir	rrigation Reservoir	HU-Plastic Tank	Gal	\$2.54
436 Ir	rrigation Reservoir	Plastic Tank Buried	Gal	\$2.24
436 Ir	rrigation Reservoir	HU-Plastic Tank Buried	Gal	\$2.68
436 Ir	rrigation Reservoir	Plastic tank, less than or equal to 1,000 gallons	Gal	\$4.58
436 Ir	rrigation Reservoir	HU-Plastic tank, less than or equal to 1,000 gallons	Gal	\$5.50
436 Ir	rrigation Reservoir	Steel Tank	Gal	\$0.98
436 Ir	rrigation Reservoir	HU-Steel Tank	Gal	\$1.18
436 Ir	rrigation Reservoir	Tailwater Recovery Greenhouse	Gal	\$5.36
436 Ir	rrigation Reservoir	HU-Tailwater Recovery Greenhouse	Gal	\$6.43
441 Ir	rrigation System, Microirrigation	Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$2,301.36
441 Ir	rrigation System, Microirrigation	HU-Automated Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$2,761.63
441 Ir	rrigation System, Microirrigation	Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	Ac	\$2,840.07
441 Ir	rrigation System, Microirrigation	HU-Automated Surface Permanent PE Tube with Media Filter Laterals 9 ft oc	Ac	\$3,408.08

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	\$0.16
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	SqFt	\$0.19
441	Irrigation System, Microirrigation	Microjet with Filter	Ac	\$2,575.65
441	Irrigation System, Microirrigation	HU-Microjet with Filter	Ac	\$3,090.78
441	Irrigation System, Microirrigation	Multiple Outlet Drip	SqFt	\$0.40
441	Irrigation System, Microirrigation	HU-Multiple Outlet Drip	SqFt	\$0.48
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,840.57
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$2,208.69
441	Irrigation System, Microirrigation	Small Microirrigation System	SqFt	\$0.97
441	Irrigation System, Microirrigation	HU-Small Microirrigation System	SqFt	\$1.16
441	Irrigation System, Microirrigation	Small Surface Tape System	SqFt	\$0.79
441	Irrigation System, Microirrigation	HU-Small Surface Tape System	SqFt	\$0.94
441	Irrigation System, Microirrigation	Surface Permanent PE Tube Disk or Screen Filter Laterals 9 ft oc	Ac	\$2,187.21
441	Irrigation System, Microirrigation	HU-Surface Permanent PE Tube Disk or Screen Filter Laterals 9 ft oc	Ac	\$2,624.66
441	Irrigation System, Microirrigation	Surface Permanent PE Tube with Disk or Screen filter laterals 14 ft oc	Ac	\$1,682.02
441	Irrigation System, Microirrigation	HU-Surface Permanent PE Tube with Disk or Screen filter laterals 14 ft oc	Ac	\$2,018.43
441	Irrigation System, Microirrigation	Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$2,270.07
441	Irrigation System, Microirrigation	HU-Surface Permanent PE Tube with Media Filter Laterals 14 ft oc	Ac	\$2,724.09
441	Irrigation System, Microirrigation	Surface Permanent PE tube with Media Filter Laterals 9 ft oc	Ac	\$2,775.26
441	Irrigation System, Microirrigation	HU-Surface Permanent PE tube with Media Filter Laterals 9 ft oc	Ac	\$3,330.32
441	Irrigation System, Microirrigation	Surface Tape <5 acres	Ac	\$3,567.63
441	Irrigation System, Microirrigation	HU-Surface Tape <5 acres	Ac	\$4,281.16
441	Irrigation System, Microirrigation	Surface Tape > or = 5 acres	Ac	\$2,249.17
441	Irrigation System, Microirrigation	HU-Surface Tape > or = 5 acres	Ac	\$2,699.00
442	Sprinkler System	Center Pivot System	Ft	\$58.83
442	Sprinkler System	HU-Center Pivot System	Ft	\$70.60
442	Sprinkler System	Cranberry Complete System Replacement	Ac	\$2,405.10

Code	Practice	Component	Units	<b>Unit Cost</b>
442	Sprinkler System	HU-Cranberry Complete System Replacement	Ac	\$2,886.12
442	Sprinkler System	Gravity to Pivot Conversion with VRI Zone Control	Lnft	\$92.82
442	Sprinkler System	HU-Gravity to Pivot Conversion with VRI Zone Control	Lnft	\$111.38
442	Sprinkler System	Lateral Move System > 1000 LF	Ft	\$97.17
442	Sprinkler System	HU-Lateral Move System > 1000 LF	Ft	\$116.60
442	Sprinkler System	Linear Move System	Ft	\$101.15
442	Sprinkler System	HU-Linear Move System	Ft	\$121.38
442	Sprinkler System	Mobile Drip Irrigation Retrofit, Center Pivot	Lnft	\$14.39
442	Sprinkler System	HU-Mobile Drip Irrigation Retrofit, Center Pivot	Lnft	\$17.27
442	Sprinkler System	Pod System	No	\$308.85
442	Sprinkler System	HU-Pod System	No	\$370.62
442	Sprinkler System	Small Solid Set, Above Ground Laterals	Ac	\$2,541.14
442	Sprinkler System	HU-Small Solid Set, Above Ground Laterals	Ac	\$3,049.37
442	Sprinkler System	Solid Set System	Ac	\$4,328.54
442	Sprinkler System	HU-Solid Set System	Ac	\$5,194.25
442	Sprinkler System	Traveling Boom	Lnft	\$383.21
442	Sprinkler System	HU-Traveling Boom	Lnft	\$459.86
442	Sprinkler System	Traveling Gun System, < 2 inch Hose	No	\$10,975.42
442	Sprinkler System	HU-Traveling Gun System, < 2 inch Hose	No	\$13,170.50
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	No	\$39,471.25
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	No	\$47,365.50
442	Sprinkler System	Traveling Gun System, 2 inch to 3 inch Hose	No	\$19,330.98
442	Sprinkler System	HU-Traveling Gun System, 2 inch to 3 inch Hose	No	\$23,197.18
442	Sprinkler System	VRI System Retrofit Zone	Lnft	\$38.84
442	Sprinkler System	HU-VRI System Retrofit Zone	Lnft	\$46.61
443	Irrigation System, Surface and Subsurface	Ebb and Flow Benches	SqFt	\$11.56
443	Irrigation System, Surface and Subsurface	HU-Ebb and Flow Benches	SqFt	\$13.88

Code	Practice	Component	Units	Unit Cost
443	Irrigation System, Surface and Subsurface	Flood (Ebb and Flow) Bench Irrigation	SqFt	\$11.07
443	Irrigation System, Surface and Subsurface	HU-Flood (Ebb and Flow) Bench Irrigation	SqFt	\$13.28
443	Irrigation System, Surface and Subsurface	Flood Floor Irrigation	SqFt	\$6.44
443	Irrigation System, Surface and Subsurface	HU-Flood Floor Irrigation	SqFt	\$7.73
447	Irrigation and Drainage Tailwater Recovery	Delta Tail Water Pit	CuYd	\$1.31
447	Irrigation and Drainage Tailwater Recovery	HU-Delta Tail Water Pit	CuYd	\$1.57
447	Irrigation and Drainage Tailwater Recovery	Tailwater Collection Structure	InFt	\$3.61
447	Irrigation and Drainage Tailwater Recovery	HU-Tailwater Collection Structure	InFt	\$4.33
449	Irrigation Water Management	Advanced IWM < 1 acre	No	\$1,818.40
449	Irrigation Water Management	HU-Advanced IWM < 1 acre	No	\$2,182.08
449	Irrigation Water Management	Advanced IWM <= 30 acres	Ac	\$60.61
449	Irrigation Water Management	HU-Advanced IWM <= 30 acres	Ac	\$72.74
449	Irrigation Water Management	Advanced IWM > 30 acres	Ac	\$20.64
449	Irrigation Water Management	HU-Advanced IWM > 30 acres	Ac	\$24.77
449	Irrigation Water Management	Basic IWM < 1 acre	No	\$1,091.04
449	Irrigation Water Management	HU-Basic IWM < 1 acre	No	\$1,309.25
449	Irrigation Water Management	Basic IWM <= 30 acres	Ac	\$36.37
449	Irrigation Water Management	HU-Basic IWM <= 30 acres	Ac	\$43.64
449	Irrigation Water Management	Basic IWM > 30 acres	Ac	\$13.23
449	Irrigation Water Management	HU-Basic IWM > 30 acres	Ac	\$15.88
449	Irrigation Water Management	Intermediate IWM < 1 acre	No	\$1,454.72
449	Irrigation Water Management	HU-Intermediate IWM < 1 acre	No	\$1,745.66
449	Irrigation Water Management	Intermediate IWM <= 30 acres	Ac	\$48.49
449	Irrigation Water Management	HU-Intermediate IWM <= 30 acres	Ac	\$58.19
449	Irrigation Water Management	Intermediate IWM > 30 acres	Ac	\$16.94
449	Irrigation Water Management	HU-Intermediate IWM > 30 acres	Ac	\$20.32
449	Irrigation Water Management	Irrigation Auto Start	No	\$6,045.67

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	HU-Irrigation Auto Start	No	\$7,254.80
449	Irrigation Water Management	IWM w weather station	No	\$4,392.10
449	Irrigation Water Management	HU-IWM w weather station	No	\$5,270.52
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder_1stYear	No	\$1,965.88
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder_1stYear	No	\$2,359.05
449	Irrigation Water Management	Soil Moisture Sensors_1st Year	No	\$1,517.54
449	Irrigation Water Management	HU-Soil Moisture Sensors_1st Year	No	\$1,821.05
450	Anionic Polyacrylamide (PAM) Application	PAM Application	Lb	\$3.72
450	Anionic Polyacrylamide (PAM) Application	HU-PAM Application	Lb	\$4.47
460	Land Clearing	Heavy Equipment	Ac	\$869.95
460	Land Clearing	HU-Heavy Equipment	Ac	\$1,043.94
460	Land Clearing	Non-Heavy Equipment	Ac	\$856.34
460	Land Clearing	HU-Non-Heavy Equipment	Ac	\$1,027.61
468	Lined Waterway or Outlet	Concrete	SqFt	\$7.10
468	Lined Waterway or Outlet	HU-Concrete	SqFt	\$8.52
468	Lined Waterway or Outlet	Concrete Block	SqFt	\$5.92
468	Lined Waterway or Outlet	HU-Concrete Block	SqFt	\$7.11
468	Lined Waterway or Outlet	Riprap	CuYd	\$117.18
468	Lined Waterway or Outlet	HU-Riprap	CuYd	\$140.62
468	Lined Waterway or Outlet	Rock Lined, 12 inch	SqFt	\$5.16
468	Lined Waterway or Outlet	HU-Rock Lined, 12 inch	SqFt	\$6.19
468	Lined Waterway or Outlet	Stone Centered Grassed Waterway	SqFt	\$1.46
468	Lined Waterway or Outlet	HU-Stone Centered Grassed Waterway	SqFt	\$1.75
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	\$1.24
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	\$1.48
472	Access Control	Animal exclusion from sensitive areas	Ft	\$2.12
472	Access Control	HU-Animal exclusion from sensitive areas	Ft	\$2.55

Code	Practice	Component	Units	Unit Cost
472	Access Control	BioSecurity Access Control	Ft	\$26.04
472	Access Control	HU-BioSecurity Access Control	Ft	\$31.25
472	Access Control	Forest/Farm Access Control	Ft	\$0.18
472	Access Control	HU-Forest/Farm Access Control	Ft	\$0.22
472	Access Control	Hibernaculum Bat Gate	SqFt	\$61.37
472	Access Control	HU-Hibernaculum Bat Gate	SqFt	\$73.65
472	Access Control	Navigational Delineation	No	\$722.93
472	Access Control	HU-Navigational Delineation	No	\$867.52
472	Access Control	Trail/Road Access Control with hand tools	No	\$662.61
472	Access Control	HU-Trail/Road Access Control with hand tools	No	\$795.14
472	Access Control	Trails/Roads Access Control	No	\$672.57
472	Access Control	HU-Trails/Roads Access Control	No	\$807.08
484	Mulching	Aggregate	kSqFt	\$344.54
484	Mulching	HU-Aggregate	kSqFt	\$413.45
484	Mulching	Erosion Control Blanket	kSqFt	\$187.53
484	Mulching	HU-Erosion Control Blanket	kSqFt	\$225.03
484	Mulching	Natural Material - Partial Coverage	Ac	\$47.50
484	Mulching	HU-Natural Material - Partial Coverage	Ac	\$57.00
484	Mulching	Straw or Hay, Manual Application	Ac	\$515.64
484	Mulching	HU-Straw or Hay, Manual Application	Ac	\$618.77
484	Mulching	Straw or Hay, Mechanical Application	Ac	\$211.91
484	Mulching	HU-Straw or Hay, Mechanical Application	Ac	\$254.29
484	Mulching	Synthetic Material	Ac	\$360.10
484	Mulching	HU-Synthetic Material	Ac	\$432.12
484	Mulching	Tree and Shrub	No	\$0.43
484	Mulching	HU-Tree and Shrub	No	\$0.52
490	Tree/Shrub Site Preparation	Chemical - Aerial Application	Ac	\$57.79

Code	Practice	Component	Units	<b>Unit Cost</b>
490	Tree/Shrub Site Preparation	HU-Chemical - Aerial Application	Ac	\$69.35
490	Tree/Shrub Site Preparation	Chemical - Ground Application	Ac	\$170.06
490	Tree/Shrub Site Preparation	HU-Chemical - Ground Application	Ac	\$204.07
490	Tree/Shrub Site Preparation	Chemical - Hand Application	Ac	\$98.89
490	Tree/Shrub Site Preparation	HU-Chemical - Hand Application	Ac	\$118.67
490	Tree/Shrub Site Preparation	Hand site preparation	Ac	\$246.01
490	Tree/Shrub Site Preparation	HU-Hand site preparation	Ac	\$295.21
490	Tree/Shrub Site Preparation	Mechanical - Heavy	Ac	\$189.78
490	Tree/Shrub Site Preparation	HU-Mechanical - Heavy	Ac	\$227.73
490	Tree/Shrub Site Preparation	Mechanical - Light	Ac	\$79.83
490	Tree/Shrub Site Preparation	HU-Mechanical - Light	Ac	\$95.79
490	Tree/Shrub Site Preparation	Tree-Shrub Site Prep - small acreage	kSqFt	\$14.72
490	Tree/Shrub Site Preparation	HU-Tree-Shrub Site Prep - small acreage	kSqFt	\$17.66
490	Tree/Shrub Site Preparation	Windbreak - Site Preparation	Ac	\$463.94
490	Tree/Shrub Site Preparation	HU-Windbreak - Site Preparation	Ac	\$556.73
500	Obstruction Removal	Concrete Slab Removal	SqFt	\$5.03
500	Obstruction Removal	HU-Concrete Slab Removal	SqFt	\$6.04
500	Obstruction Removal	Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$1,163.71
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$1,396.45
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$1,919.41
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$2,303.29
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$1.09
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$1.31
500	Obstruction Removal	Removal and disposal of heavy scattered debris	SqFt	\$1.14
500	Obstruction Removal	HU-Removal and disposal of heavy scattered debris	SqFt	\$1.37
500	Obstruction Removal	Removal and disposal of light sand and flood sediment > 30 inches	Ac	\$3,752.51
500	Obstruction Removal	HU-Removal and disposal of light sand and flood sediment > 30 inches	Ac	\$4,503.01

Code	Practice	Component	Units	<b>Unit Cost</b>
500	Obstruction Removal	Removal and disposal of light sand and flood sediment 12-30 inches	Ac	\$2,588.34
500	Obstruction Removal	HU-Removal and disposal of light sand and flood sediment 12-30 inches	Ac	\$3,106.01
500	Obstruction Removal	Removal and disposal of light scattered debris	Ac	\$395.99
500	Obstruction Removal	HU-Removal and disposal of light scattered debris	Ac	\$475.19
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	Ac	\$5,867.99
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	Ac	\$7,041.59
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	\$12.58
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	\$15.10
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$6.29
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$7.55
500	Obstruction Removal	Rock Excavation	CuYd	\$40.18
500	Obstruction Removal	HU-Rock Excavation	CuYd	\$48.21
511	Forage Harvest Management	Improved Forage Quality	Ac	\$4.67
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	\$5.61
511	Forage Harvest Management	Organic Preemptive Harvest	Ac	\$17.97
511	Forage Harvest Management	HU-Organic Preemptive Harvest	Ac	\$18.90
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	Ac	\$24.61
511	Forage Harvest Management	HU-Perennial Crops - Delayed Mowing	Ac	\$25.55
512	Pasture and Hay Planting	Cool Season, Establish or Reseed	Ac	\$418.65
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed	Ac	\$502.38
512	Pasture and Hay Planting	Cool Season, Establish or Reseed, Foregone Income	Ac	\$760.42
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed, Foregone Income	Ac	\$844.15
512	Pasture and Hay Planting	Cool Season, Establish or Reseed, Organic	Ac	\$495.59
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed, Organic	Ac	\$594.70
512	Pasture and Hay Planting	Cool Season, Establish or Reseed, Organic, Foregone Income	Ac	\$909.25
512	Pasture and Hay Planting	HU-Cool Season, Establish or Reseed, Organic, Foregone Income	Ac	\$1,008.36
512	Pasture and Hay Planting	Overseed	Ac	\$111.46

Code	Practice	Component	Units	<b>Unit Cost</b>
512	Pasture and Hay Planting	HU-Overseed	Ac	\$133.75
512	Pasture and Hay Planting	Overseed, Organic	Ac	\$126.30
512	Pasture and Hay Planting	HU-Overseed, Organic	Ac	\$151.56
512	Pasture and Hay Planting	Rejuvenate	Ac	\$310.78
512	Pasture and Hay Planting	HU-Rejuvenate	Ac	\$372.94
512	Pasture and Hay Planting	Rejuvenate, Organic	Ac	\$330.78
512	Pasture and Hay Planting	HU-Rejuvenate, Organic	Ac	\$396.94
512	Pasture and Hay Planting	Warm Season, Native, Establish or Reseed	Ac	\$460.04
512	Pasture and Hay Planting	HU-Warm Season, Native, Establish or Reseed	Ac	\$552.05
512	Pasture and Hay Planting	Warm Season, Native, Establish or Reseed, Foregone Income	Ac	\$801.81
512	Pasture and Hay Planting	HU-Warm Season, Native, Establish or Reseed, Foregone Income	Ac	\$893.82
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing)	Lb	\$5.81
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing)	Lb	\$6.98
516	Livestock Pipeline	HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	\$51.97
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	\$62.37
516	Livestock Pipeline	Horizontal Boring, 3in or less diam pipe	Lnft	\$61.65
516	Livestock Pipeline	HU-Horizontal Boring, 3in or less diam pipe	Lnft	\$73.98
516	Livestock Pipeline	PE Pipe less than or equal to 1 in. Dia., Buried 4 ft Deep	Ft	\$3.84
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1 in. Dia., Buried 4 ft Deep	Ft	\$4.61
516	Livestock Pipeline	PE Pipe less than or equal to 1 in. Dia., Buried 4ft Deep w/sand bedding	Ft	\$8.86
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1 in. Dia., Buried 4ft Deep w/sand bedding	Ft	\$10.63
516	Livestock Pipeline	PE Pipe less than or equal to 1in. Dia., Buried 2ft Deep	Ft	\$2.92
516	Livestock Pipeline	HU-PE Pipe less than or equal to 1in. Dia., Buried 2ft Deep	Ft	\$3.50
516	Livestock Pipeline	PE Pipe, greater than 1 in Dia., Buried 4ft Deep w/ sand bedding	Ft	\$10.41
516	Livestock Pipeline	HU-PE Pipe, greater than 1 in Dia., Buried 4ft Deep w/ sand bedding	Ft	\$12.49
516	Livestock Pipeline	PE Pipe, greater than 1in Dia., Buried 4ft Deep	Ft	\$5.38
516	Livestock Pipeline	HU-PE Pipe, greater than 1in Dia., Buried 4ft Deep	Ft	\$6.46

Code	Practice	Component	Units	<b>Unit Cost</b>
516	Livestock Pipeline	PE Pipe, greater than 1in Dia., Buried 2ft Deep	Ft	\$4.46
516	Livestock Pipeline	HU-PE Pipe, greater than 1in Dia., Buried 2ft Deep	Ft	\$5.35
516	Livestock Pipeline	PE Pipe, greater than 1in diam, Above Ground	Ft	\$4.08
516	Livestock Pipeline	HU-PE Pipe, greater than 1in diam, Above Ground	Ft	\$4.89
516	Livestock Pipeline	PE Pipe, less than or equal to 1 in. Dia., Above Ground	Ft	\$1.94
516	Livestock Pipeline	HU-PE Pipe, less than or equal to 1 in. Dia., Above Ground	Ft	\$2.32
516	Livestock Pipeline	PVC (Iron Pipe Size)	Lb	\$5.09
516	Livestock Pipeline	HU-PVC (Iron Pipe Size)	Lb	\$6.11
516	Livestock Pipeline	Rural Water Connection Equipment	No	\$4,108.16
516	Livestock Pipeline	HU-Rural Water Connection Equipment	No	\$4,929.79
516	Livestock Pipeline	Steel (Iron Pipe Size)	Lb	\$2.55
516	Livestock Pipeline	HU-Steel (Iron Pipe Size)	Lb	\$3.06
516	Livestock Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$3.71
516	Livestock Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$4.45
516	Livestock Pipeline	Surface HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	\$16.39
516	Livestock Pipeline	HU-Surface HDPE (Iron Pipe Size and Tubing), Small Scale	Lb	\$19.67
516	Livestock Pipeline	Surface Steel (Iron Pipe Size)	Lb	\$2.14
516	Livestock Pipeline	HU-Surface Steel (Iron Pipe Size)	Lb	\$2.57
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul > 1 mile	CuYd	\$10.63
520	Pond Sealing or Lining, Compacted Soil Treatment	HU- Material haul > 1 mile	CuYd	\$12.76
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul < 1 mile	CuYd	\$8.79
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul < 1 mile	CuYd	\$10.55
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	40 mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$1.56
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-40 mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$1.87
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	40 mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$1.99

Code	Practice	Component	Units	<b>Unit Cost</b>
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-40 mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$2.39
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	60 Mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$2.52
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-60 Mil Flexible Membrane Liner over 15K Square Feet	SqFt	\$3.02
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	60 Mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$2.92
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-60 Mil Flexible Membrane Liner up to 15K Square Feet	SqFt	\$3.50
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered with liner drainage or venting	SqYd	\$25.44
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered with liner drainage or venting	SqYd	\$30.53
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered without liner drainage or venting	SqYd	\$18.05
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered without liner drainage or venting	SqYd	\$21.65
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$24.40
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$29.28
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$16.69
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$20.03
522	Pond Sealing or Lining - Concrete	Concrete Liner <= 16K Square Feet	SqFt	\$6.49
522	Pond Sealing or Lining - Concrete	HU-Concrete Liner <= 16K Square Feet	SqFt	\$7.79
522	Pond Sealing or Lining - Concrete	Concrete Liner > 16K Square Feet	SqFt	\$6.60
522	Pond Sealing or Lining - Concrete	HU-Concrete Liner > 16K Square Feet	SqFt	\$7.92
528	Prescribed Grazing	Deferred grazing	Ac	\$41.97

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	HU-Deferred grazing	Ac	\$45.18
528	Prescribed Grazing	Intensive	Ac	\$115.09
528	Prescribed Grazing	HU-Intensive	Ac	\$138.11
528	Prescribed Grazing	Prescribed Grazing Management for 5 Acres or less	Ac	\$205.06
528	Prescribed Grazing	HU-Prescribed Grazing Management for 5 Acres or less	Ac	\$246.08
528	Prescribed Grazing	Twice weekly moves	Ac	\$93.77
528	Prescribed Grazing	HU-Twice weekly moves	Ac	\$112.53
528	Prescribed Grazing	Weekly moves	Ac	\$39.21
528	Prescribed Grazing	HU-Weekly moves	Ac	\$47.06
533	Pumping Plant	Electric Powered Pump less than 3 Hp	ВНР	\$2,362.03
533	Pumping Plant	HU-Electric Powered Pump less than 3 Hp	BHP	\$2,834.43
533	Pumping Plant	Electric Powered Pump Less Than 3 HP with Adequate Pump Controls	BHP	\$2,683.55
533	Pumping Plant	HU-Electric Powered Pump Less Than 3 HP with Adequate Pump Controls	BHP	\$3,220.25
533	Pumping Plant	Electric-Powered Pump <= 5 Hp	BHP	\$1,146.33
533	Pumping Plant	HU-Electric-Powered Pump <= 5 Hp	BHP	\$1,375.60
533	Pumping Plant	Electric-Powered Pump <= 5 HP with Pressure Tank	BHP	\$2,443.48
533	Pumping Plant	HU-Electric-Powered Pump <= 5 HP with Pressure Tank	BHP	\$2,932.18
533	Pumping Plant	Electric-Powered Pump >30 hp <=75	BHP	\$554.45
533	Pumping Plant	HU-Electric-Powered Pump >30 hp <=75	BHP	\$665.34
533	Pumping Plant	Electric-Powered Pump >5 HP<=30 hp	BHP	\$720.14
533	Pumping Plant	HU-Electric-Powered Pump >5 HP<=30 hp	BHP	\$864.16
533	Pumping Plant	Electric-Powered Pump >75	BHP	\$329.92
533	Pumping Plant	HU-Electric-Powered Pump >75	BHP	\$395.90
533	Pumping Plant	Electric-Powered Pump 10 to 40 HP	BHP	\$720.14
533	Pumping Plant	HU-Electric-Powered Pump 10 to 40 HP	BHP	\$864.16
533	Pumping Plant	Electric-Powered Pump 3 up to less than 10 HP	BHP	\$1,094.30
533	Pumping Plant	HU-Electric-Powered Pump 3 up to less than 10 HP	ВНР	\$1,313.16

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Electric-Powered Pump 3 up to less than 10 HP with Adequate Pump Controls	ВНР	\$1,152.86
533	Pumping Plant	HU-Electric-Powered Pump 3 up to less than 10 HP with Adequate Pump Controls	ВНР	\$1,383.43
533	Pumping Plant	Electric-Powered Pump over 40 HP	ВНР	\$554.45
533	Pumping Plant	HU-Electric-Powered Pump over 40 HP	ВНР	\$665.34
533	Pumping Plant	Internal Combustion Powered Pump less than 7.5 HP	ВНР	\$903.25
533	Pumping Plant	HU-Internal Combustion Powered Pump less than 7.5 HP	ВНР	\$1,083.91
533	Pumping Plant	Internal Combustion-Powered Pump <= 50HP	ВНР	\$672.64
533	Pumping Plant	HU-Internal Combustion-Powered Pump <= 50HP	ВНР	\$807.17
533	Pumping Plant	Internal Combustion-Powered Pump > 50 to 70 HP	ВНР	\$561.36
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 50 to 70 HP	ВНР	\$673.63
533	Pumping Plant	Internal Combustion-Powered Pump > 70 HP	ВНР	\$530.97
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 70 HP	ВНР	\$637.17
533	Pumping Plant	Internal Combustion-Powered Pump 7.5 to 75 HP	ВНР	\$627.58
533	Pumping Plant	HU-Internal Combustion-Powered Pump 7.5 to 75 HP	ВНР	\$753.10
533	Pumping Plant	Internal Combustion-Powered Pump over 75 HP	ВНР	\$530.97
533	Pumping Plant	HU-Internal Combustion-Powered Pump over 75 HP	ВНР	\$637.17
533	Pumping Plant	Livestock Nose Pump	No	\$1,199.82
533	Pumping Plant	HU-Livestock Nose Pump	No	\$1,439.78
533	Pumping Plant	Manure PTO Vertical Shaft Pump	No	\$34,143.94
533	Pumping Plant	HU-Manure PTO Vertical Shaft Pump	No	\$40,972.73
533	Pumping Plant	Photovoltaic-Powered Pump, <4 kW	Kw	\$7,051.22
533	Pumping Plant	HU-Photovoltaic-Powered Pump, <4 kW	Kw	\$8,461.47
533	Pumping Plant	Piston Manure Pump	No	\$53,767.17
533	Pumping Plant	HU-Piston Manure Pump	No	\$64,520.61
533	Pumping Plant	PTO Side Mounted Manure Pump	No	\$48,000.00
533	Pumping Plant	HU-PTO Side Mounted Manure Pump	No	\$57,600.00
533	Pumping Plant	Solids Handling Wastewater Pump over 2Hp	No	\$8,566.03

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Solids Handling Wastewater Pump over 2Hp	No	\$10,279.24
533	Pumping Plant	Solids Handling Wastewater Pump up to 2Hp	No	\$3,798.69
533	Pumping Plant	HU-Solids Handling Wastewater Pump up to 2Hp	No	\$4,558.43
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	BHP	\$127.95
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	BHP	\$153.53
533	Pumping Plant	Variable Frequency Drive	ВНР	\$94.53
533	Pumping Plant	HU-Variable Frequency Drive	ВНР	\$113.44
533	Pumping Plant	Variable Frequency Drive Less Than 10HP	HP	\$174.85
533	Pumping Plant	HU-Variable Frequency Drive Less Than 10HP	HP	\$209.82
533	Pumping Plant	Variable Frequency Drive over 10HP	HP	\$120.17
533	Pumping Plant	HU-Variable Frequency Drive over 10HP	HP	\$144.20
533	Pumping Plant	Water Ram Pump	No	\$1,867.32
533	Pumping Plant	HU-Water Ram Pump	No	\$2,240.79
533	Pumping Plant	Windmill-Powered Pump	Ft	\$1,040.36
533	Pumping Plant	HU-Windmill-Powered Pump	Ft	\$1,248.43
548	Grazing Land Mechanical Treatment	Pastureland Mechanical Treatment	Ac	\$34.20
548	Grazing Land Mechanical Treatment	HU-Pastureland Mechanical Treatment	Ac	\$41.04
548	Grazing Land Mechanical Treatment	Range - mechanical less than 5 percent slope	Ac	\$20.36
548	Grazing Land Mechanical Treatment	HU-Range - mechanical less than 5 percent slope	Ac	\$24.43
548	Grazing Land Mechanical Treatment	Range mechanical more than 5 percent slope	Ac	\$90.72
548	Grazing Land Mechanical Treatment	HU-Range mechanical more than 5 percent slope	Ac	\$108.87
557	Row Arrangement	Establishing Row Direction, Grade, & Length.	Ac	\$8.61
557	Row Arrangement	HU-Establishing Row Direction, Grade, & Length.	Ac	\$10.33
558	Roof Runoff Structure	Concrete Swale	Ft	\$20.90
558	Roof Runoff Structure	HU-Concrete Swale	Ft	\$25.08
558	Roof Runoff Structure	High Tunnel Roof Runoff Trench Drain and Storage	Lnft	\$42.20
558	Roof Runoff Structure	HU-High Tunnel Roof Runoff Trench Drain and Storage	Lnft	\$50.64

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	Roof Gutter with Fascia	Ft	\$21.23
558	Roof Runoff Structure	HU-Roof Gutter with Fascia	Ft	\$25.48
558	Roof Runoff Structure	Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$16.57
558	Roof Runoff Structure	HU-Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$19.89
558	Roof Runoff Structure	Roof Gutter, Large	Ft	\$17.13
558	Roof Runoff Structure	HU-Roof Gutter, Large	Ft	\$20.55
558	Roof Runoff Structure	Roof Gutter, Small	Ft	\$8.81
558	Roof Runoff Structure	HU-Roof Gutter, Small	Ft	\$10.57
558	Roof Runoff Structure	Trench Drain	Ft	\$16.21
558	Roof Runoff Structure	HU-Trench Drain	Ft	\$19.45
560	Access Road	New 12 inch gravel road in soft, level terrain	Ft	\$28.34
560	Access Road	HU-New 12 inch gravel road in soft, level terrain	Ft	\$34.01
560	Access Road	New 12 inch gravel road in soft, sloped terrain	Ft	\$31.51
560	Access Road	HU-New 12 inch gravel road in soft, sloped terrain	Ft	\$37.81
560	Access Road	New 6 inch gravel road in wet, level terrain less than 300 feet	Lnft	\$23.74
560	Access Road	HU-New 6 inch gravel road in wet, level terrain less than 300 feet	Lnft	\$28.49
560	Access Road	New earth road in dry, level terrain less than 300 feet	Lnft	\$12.42
560	Access Road	HU-New earth road in dry, level terrain less than 300 feet	Lnft	\$14.90
560	Access Road	New earth road in dry, level terrain.	Ft	\$7.64
560	Access Road	HU-New earth road in dry, level terrain.	Ft	\$9.17
560	Access Road	New earth road in dry, sloped terrain	Ft	\$10.18
560	Access Road	HU-New earth road in dry, sloped terrain	Ft	\$12.22
560	Access Road	New geocell road in soft, level terrain	Ft	\$55.94
560	Access Road	HU-New geocell road in soft, level terrain	Ft	\$67.13
560	Access Road	New geocell road in soft, sloped terrain	Ft	\$59.11
560	Access Road	HU-New geocell road in soft, sloped terrain	Ft	\$70.93
560	Access Road	Rehabilitation of existing earth road in dry, level terrain	Ft	\$4.16

Code	Practice	Component	Units	Unit Cost
560	Access Road	HU-Rehabilitation of existing earth road in dry, level terrain	Ft	\$4.99
560	Access Road	Rehabilitation of existing earth road in soft, sloped terrain	Ft	\$4.89
560	Access Road	HU-Rehabilitation of existing earth road in soft, sloped terrain	Ft	\$5.86
560	Access Road	Rehabilitation of existing road using geocell in soft, level terrain	Ft	\$19.48
560	Access Road	HU-Rehabilitation of existing road using geocell in soft, level terrain	Ft	\$23.38
560	Access Road	Rehabilitation of existing road using geocell in soft, sloped terrain	Ft	\$20.44
560	Access Road	HU-Rehabilitation of existing road using geocell in soft, sloped terrain	Ft	\$24.52
560	Access Road	Rehabilitation of existing road using gravel in soft, level terrain	Ft	\$11.20
560	Access Road	HU-Rehabilitation of existing road using gravel in soft, level terrain	Ft	\$13.45
560	Access Road	Rehabilitation of existing road using gravel in soft, sloped terrain	Ft	\$12.16
560	Access Road	HU-Rehabilitation of existing road using gravel in soft, sloped terrain	Ft	\$14.59
561	Heavy Use Area Protection	Bunk Silo Slab	SqFt	\$8.96
561	Heavy Use Area Protection	HU-Bunk Silo Slab	SqFt	\$10.75
561	Heavy Use Area Protection	Concrete with Curb over 1000 SF	SqFt	\$9.90
561	Heavy Use Area Protection	HU-Concrete with Curb over 1000 SF	SqFt	\$11.88
561	Heavy Use Area Protection	Concrete with Curb up to 1000 SF	SqFt	\$12.08
561	Heavy Use Area Protection	HU-Concrete with Curb up to 1000 SF	SqFt	\$14.49
561	Heavy Use Area Protection	Concrete/Asphalt without Curb over 1000 SF	SqFt	\$7.31
561	Heavy Use Area Protection	HU-Concrete/Asphalt without Curb over 1000 SF	SqFt	\$8.77
561	Heavy Use Area Protection	Concrete/Asphalt without Curb up to 1000 SF	SqFt	\$9.07
561	Heavy Use Area Protection	HU-Concrete/Asphalt without Curb up to 1000 SF	SqFt	\$10.88
561	Heavy Use Area Protection	Confined Poultry outdoor access	SqFt	\$2.98
561	Heavy Use Area Protection	HU-Confined Poultry outdoor access	SqFt	\$3.58
561	Heavy Use Area Protection	Curb with Footer	Ft	\$62.06
561	Heavy Use Area Protection	HU-Curb with Footer	Ft	\$74.47
561	Heavy Use Area Protection	Curb without Footer	Ft	\$26.23
561	Heavy Use Area Protection	HU-Curb without Footer	Ft	\$31.47

Code	Practice	Component	Units	<b>Unit Cost</b>
561	Heavy Use Area Protection	Gravel or Wood Chip Pad	SqFt	\$4.88
561	Heavy Use Area Protection	HU-Gravel or Wood Chip Pad	SqFt	\$5.85
561	Heavy Use Area Protection	Reinforced Concrete with sand or gravel foundation	SqFt	\$5.68
561	Heavy Use Area Protection	HU-Reinforced Concrete with sand or gravel foundation	SqFt	\$6.82
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	\$1.74
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	SqFt	\$2.09
561	Heavy Use Area Protection	Rock/Gravel-GeoCell-Geotextile	SqFt	\$3.58
561	Heavy Use Area Protection	HU-Rock/Gravel-GeoCell-Geotextile	SqFt	\$4.29
570	Stormwater Runoff Control	Combination, Most common Best Management Practices	Ac	\$990.86
570	Stormwater Runoff Control	HU-Combination, Most common Best Management Practices	Ac	\$1,189.03
570	Stormwater Runoff Control	Rain Garden, 750 sqft or less	SqFt	\$1.51
570	Stormwater Runoff Control	HU-Rain Garden, 750 sqft or less	SqFt	\$1.81
570	Stormwater Runoff Control	Rain Garden, greater than 750 sqft	SqFt	\$1.00
570	Stormwater Runoff Control	HU-Rain Garden, greater than 750 sqft	SqFt	\$1.20
570	Stormwater Runoff Control	Silt Fence	Ft	\$3.16
570	Stormwater Runoff Control	HU-Silt Fence	Ft	\$3.80
572	Spoil Disposal	Spoil Spreading	CuYd	\$1.58
572	Spoil Disposal	HU-Spoil Spreading	CuYd	\$1.89
574	Spring Development	Perforated Well Tile Development	No	\$2,578.96
574	Spring Development	HU-Perforated Well Tile Development	No	\$3,094.76
574	Spring Development	Solid Well Tile & Pipe Development	No	\$4,855.23
574	Spring Development	HU-Solid Well Tile & Pipe Development	No	\$5,826.28
574	Spring Development	Spring Development	No	\$4,601.86
574	Spring Development	HU-Spring Development	No	\$5,522.24
575	Trails and Walkways	Bituminous Concrete Pavement, Walkway	SqFt	\$2.73
575	Trails and Walkways	HU-Bituminous Concrete Pavement, Walkway	SqFt	\$3.28
575	Trails and Walkways	Earth or Vegetated Trail	Ft	\$7.07

Code	Practice	Component	Units	Unit Cost
575	Trails and Walkways	HU-Earth or Vegetated Trail	Ft	\$8.49
575	Trails and Walkways	Earth or vegetated trail 1000 sqft or less	SqFt	\$1.23
575	Trails and Walkways	HU-Earth or vegetated trail 1000 sqft or less	SqFt	\$1.48
575	Trails and Walkways	Reinforced Concrete Walkway	Ft	\$43.28
575	Trails and Walkways	HU-Reinforced Concrete Walkway	Ft	\$51.94
575	Trails and Walkways	Rock/Gravel in GeoCell on Geotextile, Walkway	SqFt	\$2.84
575	Trails and Walkways	HU-Rock/Gravel in GeoCell on Geotextile, Walkway	SqFt	\$3.41
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	Ft	\$20.68
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	Ft	\$24.82
575	Trails and Walkways	Wood Chips, Walkway, 1000 sqft or less	SqFt	\$1.63
575	Trails and Walkways	HU-Wood Chips, Walkway, 1000 sqft or less	SqFt	\$1.96
575	Trails and Walkways	Wood Chips, Walkway, greater than 1000 sqft	SqFt	\$0.79
575	Trails and Walkways	HU-Wood Chips, Walkway, greater than 1000 sqft	SqFt	\$0.95
578	Stream Crossing	Bridge with cast in place abutments, span > 14 feet	SqFt	\$143.01
578	Stream Crossing	HU-Bridge with cast in place abutments, span > 14 feet	SqFt	\$171.62
578	Stream Crossing	Bridge with precast abutments	SqFt	\$116.98
578	Stream Crossing	HU-Bridge with precast abutments	SqFt	\$140.38
578	Stream Crossing	Bridge, Light Weight Timber	SqFt	\$37.55
578	Stream Crossing	HU-Bridge, Light Weight Timber	SqFt	\$45.06
578	Stream Crossing	Bridge, prefabricated	SqFt	\$141.18
578	Stream Crossing	HU-Bridge, prefabricated	SqFt	\$169.42
578	Stream Crossing	Bridge, Prefabricated with Bolted Metal Abutments	SqFt	\$265.04
578	Stream Crossing	HU-Bridge, Prefabricated with Bolted Metal Abutments	SqFt	\$318.04
578	Stream Crossing	Concrete Box Culvert	SqFt	\$235.03
578	Stream Crossing	HU-Concrete Box Culvert	SqFt	\$282.04
578	Stream Crossing	Culvert Installation, greater than or equal to 30 inch diameter	InFt	\$4.07
578	Stream Crossing	HU-Culvert Installation, greater than or equal to 30 inch diameter	InFt	\$4.89

Code	Practice	Component	Units	Unit Cost
578	Stream Crossing	Low water crossing using prefabricated products	SqFt	\$19.14
578	Stream Crossing	HU-Low water crossing using prefabricated products	SqFt	\$22.97
578	Stream Crossing	Low Water Crossing, Riprap or Rock	SqFt	\$5.85
578	Stream Crossing	HU-Low Water Crossing, Riprap or Rock	SqFt	\$7.02
578	Stream Crossing	Stream Simulation Culvert, with Headwalls	SqFt	\$130.52
578	Stream Crossing	HU-Stream Simulation Culvert, with Headwalls	SqFt	\$156.63
578	Stream Crossing	Stream Simulation Culvert, without Headwalls	SqFt	\$64.83
578	Stream Crossing	HU-Stream Simulation Culvert, without Headwalls	SqFt	\$77.79
578	Stream Crossing	Timber Bridge with Block Abutments	SqFt	\$73.14
578	Stream Crossing	HU-Timber Bridge with Block Abutments	SqFt	\$87.77
580	Streambank and Shoreline Protection	Bioengineered	SqFt	\$3.97
580	Streambank and Shoreline Protection	HU-Bioengineered	SqFt	\$4.76
580	Streambank and Shoreline Protection	Riprap	CuYd	\$116.37
580	Streambank and Shoreline Protection	HU-Riprap	CuYd	\$139.65
580	Streambank and Shoreline Protection	Structural	Ft	\$212.63
580	Streambank and Shoreline Protection	HU-Structural	Ft	\$255.15
580	Streambank and Shoreline Protection	Vegetative	Ft	\$22.72
580	Streambank and Shoreline Protection	HU-Vegetative	Ft	\$27.26
582	Open Channel	Cranberry By-Pass Channel	CuYd	\$5.64
582	Open Channel	HU-Cranberry By-Pass Channel	CuYd	\$6.76
582	Open Channel	Cranberry By-Pass Channel with Rock	CuYd	\$8.15
582	Open Channel	HU-Cranberry By-Pass Channel with Rock	CuYd	\$9.78
582	Open Channel	Two Stage Ditch	Lnft	\$11.14
582	Open Channel	HU-Two Stage Ditch	Lnft	\$13.37
584	Channel Bed Stabilization	Bio-engineering	SqFt	\$4.74
584	Channel Bed Stabilization	HU-Bio-engineering	SqFt	\$5.68
584	Channel Bed Stabilization	Rock structures	CuYd	\$113.94

Code	Practice	Component	Units	Unit Cost
584	Channel Bed Stabilization	HU-Rock structures	CuYd	\$136.73
584	Channel Bed Stabilization	Wood structures	No	\$3,532.75
584	Channel Bed Stabilization	HU-Wood structures	No	\$4,239.29
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.67
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$2.01
587	Structure for Water Control	Automated DWM Control Structure, 12 to 18 inch diameter pipe	No	\$8,401.35
587	Structure for Water Control	HU-Automated DWM Control Structure, 12 to 18 inch diameter pipe	No	\$10,081.62
587	Structure for Water Control	Automated DWM Control Structure, 6 to 10 inch diameter pipe	No	\$4,770.84
587	Structure for Water Control	HU-Automated DWM Control Structure, 6 to 10 inch diameter pipe	No	\$5,725.01
587	Structure for Water Control	Automation Retrofit to Manual Drainage Water Management Control Structure	No	\$4,050.29
587	Structure for Water Control	HU-Automation Retrofit to Manual Drainage Water Management Control Structure	No	\$4,860.34
587	Structure for Water Control	Beaver Exclusion and Flow Device	No	\$1,870.94
587	Structure for Water Control	HU-Beaver Exclusion and Flow Device	No	\$2,245.13
587	Structure for Water Control	Catch Basin, 3 ft width	Vft	\$428.09
587	Structure for Water Control	HU-Catch Basin, 3 ft width	Vft	\$513.71
587	Structure for Water Control	Catch Basin, 5 ft diameter	Vft	\$564.25
587	Structure for Water Control	HU-Catch Basin, 5 ft diameter	Vft	\$677.10
587	Structure for Water Control	CMP Turnout	No	\$1,195.46
587	Structure for Water Control	HU-CMP Turnout	No	\$1,434.55
587	Structure for Water Control	Commercial Inline Flashboard Riser	InFt	\$6.18
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	InFt	\$7.41
587	Structure for Water Control	Concrete Turnout Structure	No	\$9,726.47
587	Structure for Water Control	HU-Concrete Turnout Structure	No	\$11,671.76
587	Structure for Water Control	Concrete Turnout Structure - Small	No	\$1,421.00
587	Structure for Water Control	HU-Concrete Turnout Structure - Small	No	\$1,705.20
587	Structure for Water Control	Culvert <30 inches CMP	InFt	\$3.18
587	Structure for Water Control	HU-Culvert <30 inches CMP	InFt	\$3.82

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Culvert <30 inches HDPE	InFt	\$3.04
587	Structure for Water Control	HU-Culvert <30 inches HDPE	InFt	\$3.65
587	Structure for Water Control	Fish Screen > 400gpm	No	\$3,058.88
587	Structure for Water Control	HU-Fish Screen > 400gpm	No	\$3,670.65
587	Structure for Water Control	Fish Screens <= 400 gpm	No	\$1,698.45
587	Structure for Water Control	HU-Fish Screens <= 400 gpm	No	\$2,038.13
587	Structure for Water Control	Flap Gate	Ft	\$1,942.67
587	Structure for Water Control	HU-Flap Gate	Ft	\$2,331.21
587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	\$1,201.71
587	Structure for Water Control	HU-Flap Gate w/ Concrete Wall	CuYd	\$1,442.05
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$300.44
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$360.52
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$418.91
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$502.69
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$158.94
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$190.73
587	Structure for Water Control	Inlet Flashboard Riser, Metal	InFt	\$4.07
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	InFt	\$4.88
587	Structure for Water Control	Inline Flashboard Riser, Metal	InFt	\$4.15
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	InFt	\$4.98
587	Structure for Water Control	In-Stream Structure for Water Surface Profile	Ft	\$238.91
587	Structure for Water Control	HU-In-Stream Structure for Water Surface Profile	Ft	\$286.69
587	Structure for Water Control	Miscellaneous Structure, Extra Small	No	\$4,054.94
587	Structure for Water Control	HU-Miscellaneous Structure, Extra Small	No	\$4,865.92
587	Structure for Water Control	Miscellaneous Structure, Large	No	\$26,292.82
587	Structure for Water Control	HU-Miscellaneous Structure, Large	No	\$31,551.39
587	Structure for Water Control	Miscellaneous Structure, Medium	No	\$18,485.51

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Miscellaneous Structure, Medium	No	\$22,182.61
587	Structure for Water Control	Miscellaneous Structure, Small	No	\$8,739.73
587	Structure for Water Control	HU-Miscellaneous Structure, Small	No	\$10,487.67
587	Structure for Water Control	Miscellaneous Structure, Very Large	CuYd	\$3,368.24
587	Structure for Water Control	HU-Miscellaneous Structure, Very Large	CuYd	\$4,041.88
587	Structure for Water Control	Rock Checks for Water Surface Profile	Ton	\$81.72
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	Ton	\$98.06
587	Structure for Water Control	Slide Gate	Ft	\$1,872.95
587	Structure for Water Control	HU-Slide Gate	Ft	\$2,247.54
590	Nutrient Management	Adaptive NM	No	\$2,345.01
590	Nutrient Management	HU-Adaptive NM	No	\$2,814.01
590	Nutrient Management	Basic NM with Manure Injection	Ac	\$65.16
590	Nutrient Management	HU-Basic NM with Manure Injection	Ac	\$78.20
590	Nutrient Management	NM with grid/zone soil sampling, soil nitrate/plant tissue test (Non-Organic/Organic)	Ac	\$16.66
590	Nutrient Management	HU-NM with grid/zone soil sampling, soil nitrate/plant tissue test (Non-Organic/Organic)	Ac	\$20.00
590	Nutrient Management	NM with Nitrification or Urease Inhibitor (Non-Organic/Organic)	Ac	\$25.50
590	Nutrient Management	HU-NM with Nitrification or Urease Inhibitor (Non-Organic/Organic)	Ac	\$30.60
590	Nutrient Management	Nutrient Management	Ac	\$30.44
590	Nutrient Management	HU-Nutrient Management	Ac	\$36.52
590	Nutrient Management	Nutrient Management - Manure Incorporation	Ac	\$44.57
590	Nutrient Management	HU-Nutrient Management - Manure Incorporation	Ac	\$53.48
590	Nutrient Management	Nutrient Management - Manure Injection	Ac	\$149.69
590	Nutrient Management	HU-Nutrient Management - Manure Injection	Ac	\$179.63
590	Nutrient Management	Nutrient Management - Non-Organic	Ac	\$22.73
590	Nutrient Management	HU-Nutrient Management - Non-Organic	Ac	\$27.27
590	Nutrient Management	Precision Nutrient Application	Ac	\$63.45
590	Nutrient Management	HU-Precision Nutrient Application	Ac	\$76.14

Code	Practice	Component	Units	<b>Unit Cost</b>
590	Nutrient Management	Prescription Nutrient Efficiency	Ac	\$46.92
590	Nutrient Management	HU-Prescription Nutrient Efficiency	Ac	\$56.31
590	Nutrient Management	Small Scale Basic Nutrient Management	kSqFt	\$29.67
590	Nutrient Management	HU-Small Scale Basic Nutrient Management	kSqFt	\$35.61
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$51.74
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	\$62.09
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	\$384.16
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor and materials	Ac	\$460.99
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$41.24
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$49.48
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$427.43
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$512.92
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	\$19.52
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor and Materials	Ac	\$23.43
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$13.22
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$15.86
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$50.78
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$60.94
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,547.10
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,856.52
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	\$494.83
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor only	No	\$593.79
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$3,121.76
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$3,746.12
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$5,313.52
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$6,376.22
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$32.11

Code	Practice	Component	Units	<b>Unit Cost</b>
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$38.53
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$999.06
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,198.87
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$56.35
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$67.62
595	Pest Management Conservation System	Water Quality Pesticide Mitigation $>$ 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,639.01
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,966.81
600	Terrace	Broadbased	Ft	\$3.52
600	Terrace	HU-Broadbased	Ft	\$4.22
600	Terrace	Flat Channel	Ft	\$2.90
600	Terrace	HU-Flat Channel	Ft	\$3.48
600	Terrace	Grass Backed	Ft	\$1.13
600	Terrace	HU-Grass Backed	Ft	\$1.36
600	Terrace	Narrow Base, greater than 8% slope	Ft	\$1.46
600	Terrace	HU-Narrow Base, greater than 8% slope	Ft	\$1.75
600	Terrace	Narrow Base, less than 8% slope	Ft	\$1.35
600	Terrace	HU-Narrow Base, less than 8% slope	Ft	\$1.62
601	Vegetative Barrier	Caribbean and Virgin Island Veg Barriers with Cuttings	100 Ft	\$985.09
601	Vegetative Barrier	HU-Caribbean and Virgin Island Veg Barriers with Cuttings	100 Ft	\$1,182.11
601	Vegetative Barrier	Pac. Island Area Vegetative Barrier	Ft	\$6.68
601	Vegetative Barrier	HU-Pac. Island Area Vegetative Barrier	Ft	\$8.02
601	Vegetative Barrier	Pacific Islands Area - Vegetative Barrier for Small Area	KFt	\$6,584.53
601	Vegetative Barrier	HU-Pacific Islands Area - Vegetative Barrier for Small Area	KFt	\$7,901.43

Code	Practice	Component	Units	Unit Cost
601	Vegetative Barrier	Seeded Barrier	Ft	\$0.25
601	Vegetative Barrier	HU-Seeded Barrier	Ft	\$0.30
601	Vegetative Barrier	Vegetative Planting	Ft	\$6.45
601	Vegetative Barrier	HU-Vegetative Planting	Ft	\$7.74
605	Denitrifying Bioreactor	Denitrifying Bioreactor	CuYd	\$66.52
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor	CuYd	\$79.82
605	Denitrifying Bioreactor	Denitrifying Bioreactor, No Liner	CuYd	\$67.65
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, No Liner	CuYd	\$81.18
606	Subsurface Drain	6 inch Footing Drain w/ Geotextile Fabric	Ft	\$10.16
606	Subsurface Drain	HU-6 inch Footing Drain w/ Geotextile Fabric	Ft	\$12.19
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (No Gravel)	Ft	\$4.19
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (No Gravel)	Ft	\$5.03
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (with 1'x2' Env.of Gravel)	Ft	\$8.41
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch (with 1'x2' Env.of Gravel)	Ft	\$10.09
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch, 10 feet deep (with 1'x2' Env. of Gravel)	Ft	\$12.90
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch, 10 feet deep (with 1'x2' Env. of Gravel)	Ft	\$15.48
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch (No Gravel)	Ft	\$14.29
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch (No Gravel)	Ft	\$17.14
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, >= 8 inch (with 2'x3' Env. of Gravel)	Ft	\$20.92
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, >= 8 inch (with 2'x3' Env. of Gravel)	Ft	\$25.11
606	Subsurface Drain	Curtain Drain <= 4 Feet Deep	Lnft	\$34.49
606	Subsurface Drain	HU-Curtain Drain <= 4 Feet Deep	Lnft	\$41.39
606	Subsurface Drain	Curtain Drain > 4 Feet Deep	Lnft	\$63.40
606	Subsurface Drain	HU-Curtain Drain > 4 Feet Deep	Lnft	\$76.08
607	Surface Drain, Field Ditch	Field Drainage Ditch	CuYd	\$2.31
607	Surface Drain, Field Ditch	HU-Field Drainage Ditch	CuYd	\$2.77

Code	Practice	Component	Units	Unit Cost
609	Surface Roughening	Tillage for Random Surface Roughness	Ac	\$19.93
609	Surface Roughening	HU-Tillage for Random Surface Roughness	Ac	\$23.92
609	Surface Roughening	Tillage with Wind Erodibility factor (I) greater than 104	Ac	\$21.18
609	Surface Roughening	HU-Tillage with Wind Erodibility factor (I) greater than 104	Ac	\$25.42
612	Tree/Shrub Establishment	Conifer seedling - hand planting - tree protection	No	\$2.16
612	Tree/Shrub Establishment	HU-Conifer seedling - hand planting - tree protection	No	\$2.59
612	Tree/Shrub Establishment	Hardwood EstDirect Seeding	Ac	\$727.09
612	Tree/Shrub Establishment	HU-Hardwood EstDirect Seeding	Ac	\$872.51
612	Tree/Shrub Establishment	Hardwood Hand Planting-bare root-protected	Ac	\$579.01
612	Tree/Shrub Establishment	HU-Hardwood Hand Planting-bare root-protected	Ac	\$694.81
612	Tree/Shrub Establishment	Hardwood Planting 1 gal pots	Ac	\$5,216.97
612	Tree/Shrub Establishment	HU-Hardwood Planting 1 gal pots	Ac	\$6,260.37
612	Tree/Shrub Establishment	High Density Hardwoods with Shelters	Ac	\$4,226.62
612	Tree/Shrub Establishment	HU-High Density Hardwoods with Shelters	Ac	\$5,071.95
612	Tree/Shrub Establishment	Individual Hardwood Trees with Shelters	No	\$9.87
612	Tree/Shrub Establishment	HU-Individual Hardwood Trees with Shelters	No	\$11.85
612	Tree/Shrub Establishment	Individual tree - hand planting	No	\$0.91
612	Tree/Shrub Establishment	HU-Individual tree - hand planting	No	\$1.09
612	Tree/Shrub Establishment	Mostly Hardwood Hand Planting-bare root-protected	Ac	\$2,021.77
612	Tree/Shrub Establishment	HU-Mostly Hardwood Hand Planting-bare root-protected	Ac	\$2,426.12
612	Tree/Shrub Establishment	Plant Small Areas/Quantities	Ac	\$2,636.56
612	Tree/Shrub Establishment	HU-Plant Small Areas/Quantities	Ac	\$3,163.88
612	Tree/Shrub Establishment	Shrub Bare Root Hand Planting In Sod Grasses	No	\$6.16
612	Tree/Shrub Establishment	HU-Shrub Bare Root Hand Planting In Sod Grasses	No	\$7.39
612	Tree/Shrub Establishment	Shrub Planting	Ac	\$627.29
612	Tree/Shrub Establishment	HU-Shrub Planting	Ac	\$752.75
612	Tree/Shrub Establishment	Shrub Planting - Each	No	\$17.13

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	HU-Shrub Planting - Each	No	\$20.55
612	Tree/Shrub Establishment	Tree/shrub Planted Area with Protection	Ac	\$879.56
612	Tree/Shrub Establishment	HU-Tree/shrub Planted Area with Protection	Ac	\$1,055.48
612	Tree/Shrub Establishment	Tree/Shrub Regeneration Area with Protection	Ac	\$493.90
612	Tree/Shrub Establishment	HU-Tree/Shrub Regeneration Area with Protection	Ac	\$592.68
612	Tree/Shrub Establishment	Tree/Shrub Regeneration with deer protection	Ac	\$935.48
612	Tree/Shrub Establishment	HU-Tree/Shrub Regeneration with deer protection	Ac	\$1,122.58
612	Tree/Shrub Establishment	Tree-Shrub Establishment - Small Acreage	No	\$15.51
612	Tree/Shrub Establishment	HU-Tree-Shrub Establishment - Small Acreage	No	\$18.62
614	Watering Facility	Above ground poly storage tank <300 gallons	No	\$1,238.12
614	Watering Facility	HU-Above ground poly storage tank <300 gallons	No	\$1,485.74
614	Watering Facility	Above ground poly storage tank 1000 - 3000 gallons	No	\$3,262.87
614	Watering Facility	HU-Above ground poly storage tank 1000 - 3000 gallons	No	\$3,915.45
614	Watering Facility	Above ground poly storage tank 300 - 1000 gallons	No	\$1,692.47
614	Watering Facility	HU-Above ground poly storage tank 300 - 1000 gallons	No	\$2,030.96
614	Watering Facility	Frost Free Trough	No	\$794.97
614	Watering Facility	HU-Frost Free Trough	No	\$953.96
614	Watering Facility	Permanent Drinking and/or Storage 1000 to 5000 Gallons	Gal	\$1.80
614	Watering Facility	HU-Permanent Drinking and/or Storage 1000 to 5000 Gallons	Gal	\$2.16
614	Watering Facility	Permanent Drinking and/or Storage 500 to 1000 Gallons	Gal	\$2.43
614	Watering Facility	HU-Permanent Drinking and/or Storage 500 to 1000 Gallons	Gal	\$2.91
614	Watering Facility	Permanent Drinking and/or Storage over 5000 Gallons	Gal	\$0.76
614	Watering Facility	HU-Permanent Drinking and/or Storage over 5000 Gallons	Gal	\$0.92
614	Watering Facility	Permanent Drinking and/or Storage up to 500 Gallons	Gal	\$5.47
614	Watering Facility	HU-Permanent Drinking and/or Storage up to 500 Gallons	Gal	\$6.57
614	Watering Facility	Permanent Drinking or Storage Capacity from 500 to 1000 Gallons	Gal	\$3.12
614	Watering Facility	HU-Permanent Drinking or Storage Capacity from 500 to 1000 Gallons	Gal	\$3.75

Code	Practice	Component	Units	<b>Unit Cost</b>
614	Watering Facility	Permanent Drinking or Storage, Capacity greater than 1000 to 5000 Gallons	Gal	\$2.09
614	Watering Facility	HU-Permanent Drinking or Storage, Capacity greater than 1000 to 5000 Gallons	Gal	\$2.51
614	Watering Facility	Permanent Drinking or Storage, Capacity greater than 5000 Gallons	Gal	\$0.82
614	Watering Facility	HU-Permanent Drinking or Storage, Capacity greater than 5000 Gallons	Gal	\$0.99
614	Watering Facility	Permanent Drinking or Storage, Capacity less than 500 Gallons	Gal	\$4.97
614	Watering Facility	HU-Permanent Drinking or Storage, Capacity less than 500 Gallons	Gal	\$5.96
614	Watering Facility	Permanent Storage Tank	Gal	\$1.19
614	Watering Facility	HU-Permanent Storage Tank	Gal	\$1.43
614	Watering Facility	Portable Drinking and/or Storage	Gal	\$1.98
614	Watering Facility	HU-Portable Drinking and/or Storage	Gal	\$2.38
614	Watering Facility	Tire Trough	Gal	\$2.26
614	Watering Facility	HU-Tire Trough	Gal	\$2.71
614	Watering Facility	Water Ramp, Rock in GeoCell on Geotextile	SqFt	\$3.80
614	Watering Facility	HU-Water Ramp, Rock in GeoCell on Geotextile	SqFt	\$4.56
614	Watering Facility	Water Ramp, Rock on Geotextile	SqFt	\$1.86
614	Watering Facility	HU-Water Ramp, Rock on Geotextile	SqFt	\$2.23
629	Waste Treatment	Aerator greater than 5 hp	No	\$9,798.34
629	Waste Treatment	HU-Aerator greater than 5 hp	No	\$11,758.01
629	Waste Treatment	Aerator less than or equal to 5 hp	HP	\$1,262.73
629	Waste Treatment	HU-Aerator less than or equal to 5 hp	HP	\$1,515.27
629	Waste Treatment	Dairy - MHMP STS Leaching Galleries	Gal/Day	\$83.54
629	Waste Treatment	HU-Dairy - MHMP STS Leaching Galleries	Gal/Day	\$100.25
629	Waste Treatment	Straw Pond Cover	SqFt	\$0.65
629	Waste Treatment	HU-Straw Pond Cover	SqFt	\$0.78
629	Waste Treatment	Waste Gasification, less than or equal to 700lbs./hour	Lb/Day	\$43.11
629	Waste Treatment	HU-Waste Gasification, less than or equal to 700lbs./hour	Lb/Day	\$51.73
629	Waste Treatment	Waste Gasification, more than 700lbs./hour	Lb/Day	\$49.61

Code	Practice	Component	Units	Unit Cost
629	Waste Treatment	HU-Waste Gasification, more than 700lbs./hour	Lb/Day	\$59.53
632	Waste Separation Facility	Concrete Basin	Cu-Ft	\$6.31
632	Waste Separation Facility	HU-Concrete Basin	Cu-Ft	\$7.57
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$8.48
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$10.17
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	\$0.37
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	\$0.45
632	Waste Separation Facility	Mechanical Separation Facility - Greater than 300 Animal Units	No	\$77,011.42
632	Waste Separation Facility	HU-Mechanical Separation Facility - Greater than 300 Animal Units	No	\$92,413.71
632	Waste Separation Facility	Mechanical Separation Facility - less than 300 Animal Units	No	\$51,618.26
632	Waste Separation Facility	HU-Mechanical Separation Facility - less than 300 Animal Units	No	\$61,941.91
635	Vegetated Treatment Area	Bioswale	SqFt	\$3.17
635	Vegetated Treatment Area	HU-Bioswale	SqFt	\$3.80
635	Vegetated Treatment Area	Graded Area, Mechanical Distribution	Ac	\$2,487.17
635	Vegetated Treatment Area	HU-Graded Area, Mechanical Distribution	Ac	\$2,984.60
635	Vegetated Treatment Area	Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	SqFt	\$0.30
635	Vegetated Treatment Area	HU-Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	SqFt	\$0.36
635	Vegetated Treatment Area	New VTA with added fill	SqFt	\$1.47
635	Vegetated Treatment Area	HU-New VTA with added fill	SqFt	\$1.77
635	Vegetated Treatment Area	VTA Existing with Spreader Curb	SqFt	\$0.58
635	Vegetated Treatment Area	HU-VTA Existing with Spreader Curb	SqFt	\$0.69
635	Vegetated Treatment Area	VTA New with Spreader Curb	SqFt	\$0.80
635	Vegetated Treatment Area	HU-VTA New with Spreader Curb	SqFt	\$0.96
636	Water Harvesting Catchment	Elevated Catchment	SqYd	\$158.04
636	Water Harvesting Catchment	HU-Elevated Catchment	SqYd	\$189.65
636	Water Harvesting Catchment	Plastic tank, less than or equal to 1,000 gallons	Gal	\$1.92
636	Water Harvesting Catchment	HU-Plastic tank, less than or equal to 1,000 gallons	Gal	\$2.31

Code	Practice	Component	Units	<b>Unit Cost</b>
636	Water Harvesting Catchment	Surface Catchment	SqYd	\$14.51
636	Water Harvesting Catchment	HU-Surface Catchment	SqYd	\$17.42
638	Water and Sediment Control Basin	WASCOB greater than or equal to 350 CY	CuYd	\$6.00
638	Water and Sediment Control Basin	HU-WASCOB greater than or equal to 350 CY	CuYd	\$7.20
638	Water and Sediment Control Basin	WASCOB less than 350 CY	CuYd	\$9.35
638	Water and Sediment Control Basin	HU-WASCOB less than 350 CY	CuYd	\$11.22
638	Water and Sediment Control Basin	WASCOB less than 350 CY-Topsoil	CuYd	\$16.12
638	Water and Sediment Control Basin	HU-WASCOB less than 350 CY-Topsoil	CuYd	\$19.34
642	Water Well	4 inch cased	Lnft	\$22.23
642	Water Well	HU-4 inch cased	Lnft	\$26.68
642	Water Well	4 inch limited casing	Ft	\$18.37
642	Water Well	HU-4 inch limited casing	Ft	\$22.05
642	Water Well	Deep Well	No	\$14,906.16
642	Water Well	HU-Deep Well	No	\$17,887.39
642	Water Well	Dug Well	No	\$7,667.28
642	Water Well	HU-Dug Well	No	\$9,200.73
642	Water Well	High Volume Deep Well	No	\$22,076.91
642	Water Well	HU-High Volume Deep Well	No	\$26,492.30
642	Water Well	High Volume Shallow Well	No	\$6,287.89
642	Water Well	HU-High Volume Shallow Well	No	\$7,545.47
642	Water Well	High Volume Typical Well	No	\$10,943.20
642	Water Well	HU-High Volume Typical Well	No	\$13,131.84
642	Water Well	High Volume Typical Well, 8 inch or greater	Lnft	\$37.71
642	Water Well	HU-High Volume Typical Well, 8 inch or greater	Lnft	\$45.25
642	Water Well	Shallow Well	No	\$3,432.04
642	Water Well	HU-Shallow Well	No	\$4,118.45
642	Water Well	Steel or Copper, 100 ft. or deeper	Lnft	\$49.27

Code	Practice	Component	Units	Unit Cost
642	Water Well	HU-Steel or Copper, 100 ft. or deeper	Lnft	\$59.12
642	Water Well	Typical Well	No	\$7,235.81
642	Water Well	HU-Typical Well	No	\$8,682.97
642	Water Well	Typical Well, 6 inch	Lnft	\$23.49
642	Water Well	HU-Typical Well, 6 inch	Lnft	\$28.19
642	Water Well	Well Yield Test	Hr	\$143.01
642	Water Well	HU-Well Yield Test	Hr	\$171.61
643	Restoration of Rare or Declining Natural Communities	Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$38.68
643	Restoration of Rare or Declining Natural Communities	HU-Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$46.42
643	Restoration of Rare or Declining Natural Communities	Beetle Bank	Lnft	\$7.94
643	Restoration of Rare or Declining Natural Communities	HU-Beetle Bank	Lnft	\$9.46
643	Restoration of Rare or Declining Natural Communities	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$108.61
643	Restoration of Rare or Declining Natural Communities	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$130.33
643	Restoration of Rare or Declining Natural Communities	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$42.30
643	Restoration of Rare or Declining Natural Communities	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$50.76
643	Restoration of Rare or Declining Natural Communities	Flash Grazing for Bog Turtle Habitat Restoration	Ac	\$686.92
643	Restoration of Rare or Declining Natural Communities	HU-Flash Grazing for Bog Turtle Habitat Restoration	Ac	\$824.30
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$21.44
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$25.73
643	Restoration of Rare or Declining Natural Communities	High Species Richness on Fallow or Non-Cropland, no FI	Ac	\$442.01
643	Restoration of Rare or Declining Natural Communities	HU-High Species Richness on Fallow or Non-Cropland, no FI	Ac	\$530.41
643	Restoration of Rare or Declining Natural Communities	Oyster Reef and Disease Monitoring Year 1	No	\$5,748.69
643	Restoration of Rare or Declining Natural Communities	HU-Oyster Reef and Disease Monitoring Year 1	No	\$6,898.43
643	Restoration of Rare or Declining Natural Communities	Oyster Reef Barge Crane	Ac	\$16,440.99
643	Restoration of Rare or Declining Natural Communities	HU-Oyster Reef Barge Crane	Ac	\$19,729.19
643	Restoration of Rare or Declining Natural Communities	Oyster Reef Monitoring Year 1	No	\$2,535.83
643	Restoration of Rare or Declining Natural Communities	HU-Oyster Reef Monitoring Year 1	No	\$3,042.99

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	Rare or Declining Habitat Monitoring and Management, Oyster Reef Habitat Monitoring Medium	No	\$1,888.64
643	Restoration of Rare or Declining Natural Communities	HU-Rare or Declining Habitat Monitoring and Management, Oyster Reef Habitat Monitoring Medium	No	\$2,266.36
643	Restoration of Rare or Declining Natural Communities	Reef Monitoring Reef Year 3	No	\$8,509.36
643	Restoration of Rare or Declining Natural Communities	HU-Reef Monitoring Reef Year 3	No	\$10,211.24
643	Restoration of Rare or Declining Natural Communities	Reef Monitoring-Year 2	No	\$5,293.12
643	Restoration of Rare or Declining Natural Communities	HU-Reef Monitoring-Year 2	No	\$6,351.74
643	Restoration of Rare or Declining Natural Communities	Restorastion of Coastal reef - Spat on Shell Only	No	\$769.40
643	Restoration of Rare or Declining Natural Communities	HU-Restorastion of Coastal reef - Spat on Shell Only	No	\$923.28
643	Restoration of Rare or Declining Natural Communities	Restoration of Coastal Reef - Communities with Shell Only	No	\$57.60
643	Restoration of Rare or Declining Natural Communities	HU-Restoration of Coastal Reef - Communities with Shell Only	No	\$69.12
643	Restoration of Rare or Declining Natural Communities	Restoration of Coastal Reef - LARGE spat on Shell or Single Live Oysters	No	\$871.29
643	Restoration of Rare or Declining Natural Communities	HU-Restoration of Coastal Reef - LARGE spat on Shell or Single Live Oysters	No	\$1,045.54
643	Restoration of Rare or Declining Natural Communities	Specialized Species on Fallow or Non-Cropland, no FI	Ac	\$844.18
643	Restoration of Rare or Declining Natural Communities	HU-Specialized Species on Fallow or Non-Cropland, no FI	Ac	\$1,013.01
643	Restoration of Rare or Declining Natural Communities	Vernal Pool Creation	Ac	\$9,303.21
643	Restoration of Rare or Declining Natural Communities	HU-Vernal Pool Creation	Ac	\$11,163.85
643	Restoration of Rare or Declining Natural Communities	Vernal Pool Creation with liner	Ac	\$78,049.63
643	Restoration of Rare or Declining Natural Communities	HU-Vernal Pool Creation with liner	Ac	\$93,659.56
643	Restoration of Rare or Declining Natural Communities	Very small acres planting with seedlings or plugs	Ac	\$2,849.25
643	Restoration of Rare or Declining Natural Communities	HU-Very small acres planting with seedlings or plugs	Ac	\$3,419.10
645	Upland Wildlife Habitat Management	Snags	No	\$10.56
645	Upland Wildlife Habitat Management	HU- Snags	No	\$12.67
645	Upland Wildlife Habitat Management	Delayed Mowing on Hay Fields to Meet Life History Requirements	Ac	\$178.92
645	Upland Wildlife Habitat Management	HU-Delayed Mowing on Hay Fields to Meet Life History Requirements	Ac	\$185.19
645	Upland Wildlife Habitat Management	Downed Large Wood	No	\$809.91

Code	Practice	Component	Units	Unit Cost
645	Upland Wildlife Habitat Management	HU-Downed Large Wood	No	\$971.89
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$509.43
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$535.51
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$293.56
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$352.28
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$138.32
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$165.98
645	Upland Wildlife Habitat Management	Grassland Bird Management	Ac	\$88.42
645	Upland Wildlife Habitat Management	HU-Grassland Bird Management	Ac	\$96.27
645	Upland Wildlife Habitat Management	Interseeding Milkweed Into Existing Habitat	Ac	\$134.19
645	Upland Wildlife Habitat Management	HU-Interseeding Milkweed Into Existing Habitat	Ac	\$161.03
645	Upland Wildlife Habitat Management	Mast/Apple Tree Release	No	\$21.12
645	Upland Wildlife Habitat Management	HU-Mast/Apple Tree Release	No	\$25.34
645	Upland Wildlife Habitat Management	Turbo Fladry Carnivore Deterrent Fence - Year One	Lnft	\$1.20
645	Upland Wildlife Habitat Management	HU-Turbo Fladry Carnivore Deterrent Fence - Year One	Lnft	\$1.44
645	Upland Wildlife Habitat Management	Turbo Fladry Carnivore Deterrent Fence - Years Two Through Five	Lnft	\$0.39
645	Upland Wildlife Habitat Management	HU-Turbo Fladry Carnivore Deterrent Fence - Years Two Through Five	Lnft	\$0.46
646	Shallow Water Development and Management	Shallow Water Management	Ac	\$112.19
646	Shallow Water Development and Management	HU-Shallow Water Management	Ac	\$134.63
647	Early Successional Habitat Development-Mgt	Hand Cutting with Chainsaw	Ac	\$948.47
647	Early Successional Habitat Development-Mgt	HU-Hand Cutting with Chainsaw	Ac	\$1,138.16
647	Early Successional Habitat Development-Mgt	Heavy Mechanical High intensity cut	Ac	\$1,541.08
647	Early Successional Habitat Development-Mgt	HU-Heavy Mechanical High intensity cut	Ac	\$1,849.30
647	Early Successional Habitat Development-Mgt	Heavy Mechanical low intensity cut (Lg Patch Cut)	Ac	\$888.31
647	Early Successional Habitat Development-Mgt	HU-Heavy Mechanical low intensity cut (Lg Patch Cut)	Ac	\$1,065.97
647	Early Successional Habitat Development-Mgt	Light Brush hogging	Ac	\$122.55
647	Early Successional Habitat Development-Mgt	HU-Light Brush hogging	Ac	\$147.06

Code	Practice	Component	Units	<b>Unit Cost</b>
647	Early Successional Habitat Development-Mgt	Light Mechanical	Ac	\$406.09
647	Early Successional Habitat Development-Mgt	HU-Light Mechanical	Ac	\$487.30
647	Early Successional Habitat Development-Mgt	Medium Mechanical	Ac	\$740.83
647	Early Successional Habitat Development-Mgt	HU-Medium Mechanical	Ac	\$889.00
647	Early Successional Habitat Development-Mgt	Mowing	Ac	\$97.44
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	\$116.93
649	Structures for Wildlife	3-Chamber Bat House	No	\$226.68
649	Structures for Wildlife	HU-3-Chamber Bat House	No	\$272.02
649	Structures for Wildlife	Bat House - Large, Single Chamber	No	\$141.18
649	Structures for Wildlife	HU-Bat House - Large, Single Chamber	No	\$169.42
649	Structures for Wildlife	Brush Pile - Large	No	\$149.43
649	Structures for Wildlife	HU-Brush Pile - Large	No	\$179.32
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	No	\$338.66
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with Pole	No	\$406.40
649	Structures for Wildlife	Nesting Box, Large	No	\$110.54
649	Structures for Wildlife	HU-Nesting Box, Large	No	\$132.65
649	Structures for Wildlife	Nesting Box, Small no pole	No	\$36.96
649	Structures for Wildlife	HU-Nesting Box, Small no pole	No	\$44.36
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	\$64.69
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	No	\$77.63
649	Structures for Wildlife	Osprey/Eagle Nesting Platform	No	\$793.63
649	Structures for Wildlife	HU-Osprey/Eagle Nesting Platform	No	\$952.36
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$2.95
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$3.54
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	Ft	\$4.07
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail removal and restoration (Vegetative)	Ft	\$4.88
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, <35% hillslope	Ft	\$6.55

Code	Practice	Component	Units	Unit Cost
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, <35% hillslope	Ft	\$7.86
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, >35% hillslope	Ft	\$9.55
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, >35% hillslope	Ft	\$11.46
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$3.95
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	Ft	\$4.74
655	Forest Trails and Landings	Re-Route Sections	Ft	\$8.48
655	Forest Trails and Landings	HU-Re-Route Sections	Ft	\$10.17
655	Forest Trails and Landings	Temporary Landing, Sensitive Site	SqFt	\$2.25
655	Forest Trails and Landings	HU-Temporary Landing, Sensitive Site	SqFt	\$2.70
655	Forest Trails and Landings	Temporary Stream Crossing	No	\$1,833.82
655	Forest Trails and Landings	HU-Temporary Stream Crossing	No	\$2,200.59
655	Forest Trails and Landings	Temporary Stream Crossing, Sensitive Site	No	\$2,466.78
655	Forest Trails and Landings	HU-Temporary Stream Crossing, Sensitive Site	No	\$2,960.14
655	Forest Trails and Landings	Temporary Wetland Crossing, Sensitive Site	SqFt	\$2.21
655	Forest Trails and Landings	HU-Temporary Wetland Crossing, Sensitive Site	SqFt	\$2.66
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$4.05
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$4.86
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$3.52
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$4.22
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$5.72
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$6.87
655	Forest Trails and Landings	Trail/Landing Location and Marking	Ft	\$0.32
655	Forest Trails and Landings	HU-Trail/Landing Location and Marking	Ft	\$0.38
656	Constructed Wetland	Large, More Than 0.5 ac	Ac	\$9,543.59
656	Constructed Wetland	HU-Large, More Than 0.5 ac	Ac	\$11,452.31
656	Constructed Wetland	Medium, 0.1 to 0.5 ac	Ac	\$12,580.61
656	Constructed Wetland	HU-Medium, 0.1 to 0.5 ac	Ac	\$15,096.74

Code	Practice	Component	Units	Unit Cost
656	Constructed Wetland	Small, Less Than 0.1 ac	SqFt	\$0.58
656	Constructed Wetland	HU-Small, Less Than 0.1 ac	SqFt	\$0.70
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	Ac	\$1,194.25
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,433.09
657	Wetland Restoration	Mineral or Organic Flat	Ac	\$19.35
657	Wetland Restoration	HU-Mineral or Organic Flat	Ac	\$23.22
657	Wetland Restoration	Riverine Channel and Floodplain Restoration	Ac	\$493.64
657	Wetland Restoration	HU-Riverine Channel and Floodplain Restoration	Ac	\$592.36
657	Wetland Restoration	Riverine Levee Removal and Floodplain Features	Ac	\$347.56
657	Wetland Restoration	HU-Riverine Levee Removal and Floodplain Features	Ac	\$417.07
657	Wetland Restoration	Tidal Marsh Phragmites Removal	Ac	\$23,418.28
657	Wetland Restoration	HU-Tidal Marsh Phragmites Removal	Ac	\$28,101.93
657	Wetland Restoration	Wetland Hydrologic Barrier Removal	Ac	\$14,262.86
657	Wetland Restoration	HU-Wetland Hydrologic Barrier Removal	Ac	\$17,115.44
657	Wetland Restoration	Wetland Restoration Sediment Removal	Ac	\$23,293.68
657	Wetland Restoration	HU-Wetland Restoration Sediment Removal	Ac	\$27,952.41
658	Wetland Creation	Wetland Creation, Wildlife Pond	Ac	\$8,608.28
658	Wetland Creation	HU-Wetland Creation, Wildlife Pond	Ac	\$10,329.94
659	Wetland Enhancement	Creation of Micro/Macrotopography Haul Away Spoils	Ac	\$18,694.62
659	Wetland Enhancement	HU-Creation of Micro/Macrotopography Haul Away Spoils	Ac	\$22,433.55
659	Wetland Enhancement	Macro-Micro Topography Creation-On Site Disposal	Ac	\$9,134.93
659	Wetland Enhancement	HU-Macro-Micro Topography Creation-On Site Disposal	Ac	\$10,961.91
659	Wetland Enhancement	Tidal Barrier Removal	No	\$6,252.39
659	Wetland Enhancement	HU-Tidal Barrier Removal	No	\$7,502.87
659	Wetland Enhancement	Tidal Channel Restoration/Establishment	Ac	\$97,945.56
659	Wetland Enhancement	HU-Tidal Channel Restoration/Establishment	Ac	\$117,534.67
659	Wetland Enhancement	Tidal Marsh Excavation	Ac	\$23,418.28

Code	Practice	Component	Units	Unit Cost
659	Wetland Enhancement	HU-Tidal Marsh Excavation	Ac	\$28,101.93
660	Tree-Shrub Pruning	Pruning - New England Fire Hazard	Ac	\$526.29
660	Tree-Shrub Pruning	HU-Pruning - New England Fire Hazard	Ac	\$631.55
660	Tree-Shrub Pruning	Pruning- High Height	Ac	\$285.18
660	Tree-Shrub Pruning	HU-Pruning- High Height	Ac	\$342.22
660	Tree-Shrub Pruning	Pruning Individual Agroforestry tree - small acreage	No	\$11.31
660	Tree-Shrub Pruning	HU-Pruning Individual Agroforestry tree - small acreage	No	\$13.58
660	Tree-Shrub Pruning	Pruning-Fire Hazard	Ac	\$232.62
660	Tree-Shrub Pruning	HU-Pruning-Fire Hazard	Ac	\$279.15
660	Tree-Shrub Pruning	Pruning-Low Height	Ac	\$189.15
660	Tree-Shrub Pruning	HU-Pruning-Low Height	Ac	\$226.99
660	Tree-Shrub Pruning	Pruning-Wildlife	Ac	\$283.22
660	Tree-Shrub Pruning	HU-Pruning-Wildlife	Ac	\$339.86
660	Tree-Shrub Pruning	Sanitation	Ac	\$292.88
660	Tree-Shrub Pruning	HU-Sanitation	Ac	\$351.46
666	Forest Stand Improvement	Basal Stem Treatment	Ac	\$353.11
666	Forest Stand Improvement	HU-Basal Stem Treatment	Ac	\$423.74
666	Forest Stand Improvement	Competition Control - Mechanical, Light Equipment	Ac	\$622.07
666	Forest Stand Improvement	HU-Competition Control - Mechanical, Light Equipment	Ac	\$746.49
666	Forest Stand Improvement	Creating Large Patch Openings	Ac	\$752.85
666	Forest Stand Improvement	HU-Creating Large Patch Openings	Ac	\$903.42
666	Forest Stand Improvement	Creating Small Patch Clearcuts	Ac	\$835.56
666	Forest Stand Improvement	HU-Creating Small Patch Clearcuts	Ac	\$1,002.67
666	Forest Stand Improvement	Crop/Mast Tree Release	Ac	\$512.02
666	Forest Stand Improvement	HU-Crop/Mast Tree Release	Ac	\$614.42
666	Forest Stand Improvement	Girdling	Ac	\$238.19
666	Forest Stand Improvement	HU-Girdling	Ac	\$285.83

Code	Practice	Component	Units	<b>Unit Cost</b>
666	Forest Stand Improvement	Ground, Chemical Treatment	Ac	\$44.51
666	Forest Stand Improvement	HU-Ground, Chemical Treatment	Ac	\$53.41
666	Forest Stand Improvement	Pre-commercial Thinning Hardwood- Hand tools	Ac	\$691.74
666	Forest Stand Improvement	HU-Pre-commercial Thinning Hardwood- Hand tools	Ac	\$830.08
666	Forest Stand Improvement	Pre-commercial Thinning Pole- Hand tools	Ac	\$469.91
666	Forest Stand Improvement	HU-Pre-commercial Thinning Pole- Hand tools	Ac	\$563.90
666	Forest Stand Improvement	Pre-commercial Thinning -Softwood - Handtools	Ac	\$981.08
666	Forest Stand Improvement	HU-Pre-commercial Thinning -Softwood - Handtools	Ac	\$1,177.29
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	Ac	\$592.43
666	Forest Stand Improvement	HU-Thinning for Wildlife and Forest Health	Ac	\$710.91
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Ground	Ac	\$230.52
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Ground	Ac	\$276.62
666	Forest Stand Improvement	Tree Marking Updated	Ac	\$113.93
666	Forest Stand Improvement	HU-Tree Marking Updated	Ac	\$136.71
666	Forest Stand Improvement	Weeding Saplings - Mechanical	Ac	\$925.86
666	Forest Stand Improvement	HU-Weeding Saplings - Mechanical	Ac	\$1,111.03
670	Energy Efficient Lighting System	Automatic Controller System	No	\$407.29
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	\$488.74
670	Energy Efficient Lighting System	LED 23 W flood fixture	No	\$49.03
670	Energy Efficient Lighting System	HU-LED 23 W flood fixture	No	\$58.83
670	Energy Efficient Lighting System	LED 46W flood fixture	No	\$131.35
670	Energy Efficient Lighting System	HU-LED 46W flood fixture	No	\$157.62
670	Energy Efficient Lighting System	Lighting - LED	No	\$9.65
670	Energy Efficient Lighting System	HU-Lighting - LED	No	\$11.58
670	Energy Efficient Lighting System	Linear LED fixture	No	\$74.00
670	Energy Efficient Lighting System	HU-Linear LED fixture	No	\$88.80
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.78

Code	Practice	Component	Units	<b>Unit Cost</b>
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$0.94
672	Energy Efficient Building Envelope	Greenhouse Bubble Insulation	SqFt	\$0.52
672	Energy Efficient Building Envelope	HU-Greenhouse Bubble Insulation	SqFt	\$0.62
672	Energy Efficient Building Envelope	Greenhouse Screens <= 10,000 sq. ft.	SqFt	\$3.44
672	Energy Efficient Building Envelope	HU-Greenhouse Screens <= 10,000 sq. ft.	SqFt	\$4.13
672	Energy Efficient Building Envelope	Greenhouse Screens > 10,000 sq.ft.	SqFt	\$2.30
672	Energy Efficient Building Envelope	HU-Greenhouse Screens > 10,000 sq.ft.	SqFt	\$2.75
672	Energy Efficient Building Envelope	Greenhouse Solid Insulation	SqFt	\$1.12
672	Energy Efficient Building Envelope	HU-Greenhouse Solid Insulation	SqFt	\$1.35
672	Energy Efficient Building Envelope	Sealant	Ft	\$1.52
672	Energy Efficient Building Envelope	HU-Sealant	Ft	\$1.83
672	Energy Efficient Building Envelope	Wall Insulation	SqFt	\$2.29
672	Energy Efficient Building Envelope	HU-Wall Insulation	SqFt	\$2.74