

**Conservation Stewardship Program**  
**Hawaii**

**Fiscal Year 2025**

| <b>County</b> | <b>Code</b> | <b>Practice</b>           | <b>Component</b>   | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---------------------------|--|--------------|------------------|
| Hawaii        | 311         | Alley Cropping            | Manual Planting, Individual                              | No           | \$0.44           |
| Hawaii        | 311         | Alley Cropping            | Manual Planting, Native                                  | No           | \$1.57           |
| Hawaii        | 311         | Alley Cropping            | Manual Planting, Non-Native                              | No           | \$1.35           |
| Hawaii        | 311         | Alley Cropping            | Single Row, Less Than or Equal to Five Acres             | No           | \$3.91           |
| Hawaii        | 314         | Brush Management          | Chemical Control   | Ac           | \$27.87          |
| Hawaii        | 314         | Brush Management          | Chemical Control, Ground and Spot Application            | Ac           | \$8.62           |
| Hawaii        | 314         | Brush Management          | Manual and Chemical Control, Heavy                       | Ac           | \$426.14         |
| Hawaii        | 314         | Brush Management          | Manual and Chemical Control, Helicopter, Remote          | Ac           | \$445.34         |
| Hawaii        | 314         | Brush Management          | Manual and Chemical Control, Light                       | Ac           | \$77.36          |
| Hawaii        | 314         | Brush Management          | Manual and Chemical Control, Medium                      | Ac           | \$214.20         |
| Hawaii        | 314         | Brush Management          | Manual, Hand Tools                                       | Ac           | \$17.27          |
| Hawaii        | 314         | Brush Management          | Mechanical and Chemical Control                          | Ac           | \$39.77          |
| Hawaii        | 314         | Brush Management          | Mechanical and Chemical Control with Mastication, Heavy  | Ac           | \$562.88         |
| Hawaii        | 314         | Brush Management          | Mechanical and Chemical Control with Mastication, Light  | Ac           | \$292.98         |
| Hawaii        | 314         | Brush Management          | Mechanical and Chemical Control with Mastication, Medium | Ac           | \$400.94         |
| Hawaii        | 314         | Brush Management          | Mechanical and Chemical Control, Heavy                   | Ac           | \$327.27         |
| Hawaii        | 314         | Brush Management          | Mechanical and Chemical Control, Light Infestation       | Ac           | \$120.13         |
| Hawaii        | 314         | Brush Management          | Mechanical and Chemical Control, Medium Infestation      | Ac           | \$195.06         |
| Hawaii        | 314         | Brush Management          | Mechanical Control, Less Than or Equal to One Acre       | Ac           | \$76.39          |
| Hawaii        | 315         | Herbaceous Weed Treatment | Chemical Control, Ground Application                     | Ac           | \$7.99           |
| Hawaii        | 315         | Herbaceous Weed Treatment | Chemical Control, Manual Application                     | Ac           | \$16.83          |
| Hawaii        | 315         | Herbaceous Weed Treatment | Manual Control, Hand Application                         | Ac           | \$17.27          |
| Hawaii        | 315         | Herbaceous Weed Treatment | Mechanical and Chemical Control                          | Ac           | \$36.25          |
| Hawaii        | 315         | Herbaceous Weed Treatment | Mechanical Control, Less Than or Equal to One Acre       | Ac           | \$52.69          |

| County | Code | Practice                                | Component                                     | Units | Unit Cost |
|--------|------|---|---|-------|-----------|
| Hawaii | 315  | Herbaceous Weed Treatment               | Mechanical Control, Light                     | Ac    | \$9.30    |
| Hawaii | 319  | On-Farm Secondary Containment Facility  | Tank, Double-Wall                             | Gal   | \$0.49    |
| Hawaii | 319  | On-Farm Secondary Containment Facility  | Wall, Modular Block Containment               | SqFt  | \$6.11    |
| Hawaii | 324  | Deep Tillage                            | Depth, Greater Than 20 Inches                 | Ac    | \$12.14   |
| Hawaii | 324  | Deep Tillage                            | Depth, Less Than 20 Inches                    | Ac    | \$4.17    |
| Hawaii | 327  | Conservation Cover                      | Alleyways, Orchard or Vineyard                | Ac    | \$29.53   |
| Hawaii | 327  | Conservation Cover                      | Containerized Native Seedlings - High Density | Ac    | \$648.66  |
| Hawaii | 327  | Conservation Cover                      | Containerized Native Seedlings - Low Density  | Ac    | \$301.95  |
| Hawaii | 327  | Conservation Cover                      | Introduced Species                            | Ac    | \$40.53   |
| Hawaii | 327  | Conservation Cover                      | Monarch Species Mix                           | Ac    | \$132.74  |
| Hawaii | 327  | Conservation Cover                      | Native Species                                | Ac    | \$35.07   |
| Hawaii | 327  | Conservation Cover                      | Pacific Islands Conservation Cover            | Ac    | \$25.75   |
| Hawaii | 327  | Conservation Cover                      | PIA - Grass/Legume Establishment              | Ac    | \$66.37   |
| Hawaii | 327  | Conservation Cover                      | Pollinator Mix-Small Footprint                | kSqFt | \$19.22   |
| Hawaii | 327  | Conservation Cover                      | Pollinator Species                            | Ac    | \$107.78  |
| Hawaii | 328  | Conservation Crop Rotation              | Basic, Organic and Inorganic                  | Ac    | \$1.85    |
| Hawaii | 328  | Conservation Crop Rotation              | Specialty Crop, Organic and Inorganic         | Ac    | \$4.93    |
| Hawaii | 328  | Conservation Crop Rotation              | Specialty Crop, Small                         | kSqFt | \$5.04    |
| Hawaii | 329  | Residue and Tillage Management, No Till | No-Till and Strip-Till                        | Ac    | \$3.14    |
| Hawaii | 329  | Residue and Tillage Management, No Till | No-Till, Adaptive Management                  | No    | \$487.09  |
| Hawaii | 329  | Residue and Tillage Management, No Till | No-Till, Less Than Half Acre                  | kSqFt | \$5.74    |
| Hawaii | 336  | Soil Carbon Amendment                   | Biochar                                       | Ac    | \$190.77  |
| Hawaii | 336  | Soil Carbon Amendment                   | Biochar, Compost                              | Ac    | \$96.81   |
| Hawaii | 336  | Soil Carbon Amendment                   | Compost                                       | Ac    | \$32.63   |
| Hawaii | 336  | Soil Carbon Amendment                   | Compost and Biochar, Less Than 10 Acres       | kSqFt | \$9.30    |
| Hawaii | 336  | Soil Carbon Amendment                   | Compost, Biochar                              | Ac    | \$86.41   |
| Hawaii | 336  | Soil Carbon Amendment                   | Compost, Less Than 10,000 Square Feet         | kSqFt | \$8.09    |

| County | Code | Practice                                     | Component                                 | Units | Unit Cost |
|--------|------|--|---|-------|-----------|
| Hawaii | 336  | Soil Carbon Amendment                        | Compost, Onsite                           | Ac    | \$44.89   |
| Hawaii | 336  | Soil Carbon Amendment                        | Other Carbon Amendment                    | Ac    | \$20.82   |
| Hawaii | 340  | Cover Crop                                   | Adaptive Management                       | No    | \$396.78  |
| Hawaii | 340  | Cover Crop                                   | Basic                                     | Ac    | \$9.95    |
| Hawaii | 340  | Cover Crop                                   | Basic, Organic                            | Ac    | \$15.59   |
| Hawaii | 340  | Cover Crop                                   | Cover Crop, Less Than or Equal to 1 Acre  | Ac    | \$79.34   |
| Hawaii | 340  | Cover Crop                                   | Mechanical Termination, 1,000 Square Feet | kSqFt | \$4.09    |
| Hawaii | 340  | Cover Crop                                   | Mechanical Termination, Tropics           | Ac    | \$29.29   |
| Hawaii | 340  | Cover Crop                                   | Multi-Species                             | Ac    | \$12.09   |
| Hawaii | 340  | Cover Crop                                   | Multi-Species, 1,000 Square Feet          | kSqFt | \$8.34    |
| Hawaii | 342  | Critical Area Planting                       | Heavy Grading, Native or Introduced       | Ac    | \$337.24  |
| Hawaii | 342  | Critical Area Planting                       | Hydroseed                                 | Ac    | \$205.11  |
| Hawaii | 342  | Critical Area Planting                       | Introduced Species, Minimal               | Ac    | \$12.66   |
| Hawaii | 342  | Critical Area Planting                       | Moderate Grading, Native or Introduced    | Ac    | \$267.64  |
| Hawaii | 342  | Critical Area Planting                       | Native or Introduced, Aerial              | Ac    | \$50.75   |
| Hawaii | 342  | Critical Area Planting                       | Native or Introduced, Tropics             | Ac    | \$131.73  |
| Hawaii | 342  | Critical Area Planting                       | Native or Introduced, Tropics, Shrubs     | Ac    | \$192.01  |
| Hawaii | 342  | Critical Area Planting                       | Native Species, Minimal                   | Ac    | \$27.08   |
| Hawaii | 342  | Critical Area Planting                       | Native Species, Tropics                   | Ac    | \$192.01  |
| Hawaii | 342  | Critical Area Planting                       | Native Tropics, Moderate Grading          | Ac    | \$251.67  |
| Hawaii | 342  | Critical Area Planting                       | Normal Tillage, Native or Introduced      | Ac    | \$184.66  |
| Hawaii | 342  | Critical Area Planting                       | Permanent Cover                           | kSqFt | \$3.34    |
| Hawaii | 345  | Residue and Tillage Management, Reduced Till | Adaptive Management                       | No    | \$604.93  |
| Hawaii | 345  | Residue and Tillage Management, Reduced Till | Mulch Till                                | Ac    | \$8.23    |
| Hawaii | 345  | Residue and Tillage Management, Reduced Till | Reduced Tillage                           | Ac    | \$3.28    |
| Hawaii | 345  | Residue and Tillage Management, Reduced Till | Reduced Tillage, Less Than 0.5 Acres      | kSqFt | \$4.94    |
| Hawaii | 373  | Dust Control on Unpaved Roads and Surfaces   | Dust Suppressant Re-Application           | SqFt  | \$0.03    |

| County | Code | Practice   | Component  | Units | Unit Cost  |
|--------|------|--|--|-------|------------|
| Hawaii | 373  | Dust Control on Unpaved Roads and Surfaces         | One Clay Additive Application per Year                                 | SqYd  | \$4.22     |
| Hawaii | 373  | Dust Control on Unpaved Roads and Surfaces         | One Hygroscopic Salt Application per Year                              | SqYd  | \$0.17     |
| Hawaii | 373  | Dust Control on Unpaved Roads and Surfaces         | One Polymer Emulsion Application per Year                              | SqYd  | \$0.62     |
| Hawaii | 373  | Dust Control on Unpaved Roads and Surfaces         | One Water Application per Day  | SqYd  | \$0.22     |
| Hawaii | 373  | Dust Control on Unpaved Roads and Surfaces         | One Water Application per Week   | SqYd  | \$0.15     |
| Hawaii | 373  | Dust Control on Unpaved Roads and Surfaces         | Two Water Applications per Day   | SqYd  | \$0.28     |
| Hawaii | 374  | Energy Efficient Agricultural Operation            | Alley Scraper  | No    | \$3,488.99 |
| Hawaii | 374  | Energy Efficient Agricultural Operation            | System, Automatic Controller   | No    | \$187.04   |
| Hawaii | 374  | Energy Efficient Agricultural Operation            | Telemetry  | No    | \$252.45   |
| Hawaii | 374  | Energy Efficient Agricultural Operation            | Variable Speed Drive, Greater Than 5 Horsepower                        | HP    | \$15.85    |
| Hawaii | 378  | Pond   | Embankment or Excavated Pond   | Gal   | \$0.01     |
| Hawaii | 378  | Pond   | Embankment Pond with Pipe  | CuYd  | \$0.75     |
| Hawaii | 378  | Pond   | Embankment Pond without Pipe   | CuYd  | \$0.34     |
| Hawaii | 379  | Forest Farming                                     | Individual Native Plant, Manual Planting                               | No    | \$1.57     |
| Hawaii | 379  | Forest Farming                                     | Individual Native Plant, Manual Planting with Plant Protection         | No    | \$2.12     |
| Hawaii | 379  | Forest Farming                                     | Individual Non-Native Plant, Manual Planting                           | No    | \$1.35     |
| Hawaii | 379  | Forest Farming                                     | Individual Non-Native Plant, Manual Planting with Plant Protection     | No    | \$1.88     |
| Hawaii | 379  | Forest Farming                                     | Individual Plant Cutting, Manual Planting                              | No    | \$0.44     |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Manual Plant, Containerized Planting Stock                             | No    | \$2.39     |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Manual Plant, Cuttings   | No    | \$0.49     |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Manual Plant Shrubs   | Ft    | \$0.10     |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Manual Plant Trees  | Ft    | \$0.04     |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Small   | Ft    | \$0.53     |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Greater Than 8 Inches Diameter Breast Height, Manual Plant | Ft    | \$0.91     |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Removal or Coppicing                            | Ft    | \$2.21     |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Treatment and Manual Plant Containerized Stock  | Ft    | \$2.76     |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Treatment and Manual Plant Cuttings             | Ft    | \$2.18     |

| County | Code | Practice   | Component   | Units | Unit Cost |
|--------|------|--|---|-------|-----------|
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Removal of Trees and Shrubs, Manual Plant           | Ft    | \$0.62    |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Topping or Heavy Crown Pruning                      | Ft    | \$1.81    |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Machine Plant Trees with Shelters           | Ft    | \$0.40    |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Manual Plant Shrubs                         | Ft    | \$0.25    |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Manual Plant Trees                          | Ft    | \$0.13    |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Shrubs                                  | Ft    | \$0.12    |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Trees                                   | Ft    | \$0.13    |
| Hawaii | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Trees with Shelters                     | Ft    | \$0.34    |
| Hawaii | 381  | Silvopasture                                       | Tropical Species, Paddock                                       | Ac    | \$131.10  |
| Hawaii | 381  | Silvopasture                                       | Tropical Species, Pasture                                       | No    | \$15.59   |
| Hawaii | 381  | Silvopasture                                       | Tropical Species, Shade   | No    | \$26.57   |
| Hawaii | 382  | Fence  | Barbed or Smooth Wire   | Ft    | \$0.85    |
| Hawaii | 382  | Fence  | Barbed or Smooth Wire for Difficult Terrain, Multi-Strand       | Ft    | \$0.55    |
| Hawaii | 382  | Fence  | Barbed or Smooth Wire, Difficult                                | Ft    | \$1.44    |
| Hawaii | 382  | Fence  | Barbed or Smooth Wire, Multi-Strand                             | Ft    | \$0.42    |
| Hawaii | 382  | Fence  | Electric  | Ft    | \$0.39    |
| Hawaii | 382  | Fence  | Electric Fence-Portable Interior Only                           | Ft    | \$0.55    |
| Hawaii | 382  | Fence  | High Tensile, Eight Wire Electric                               | Ft    | \$0.49    |
| Hawaii | 382  | Fence  | High Tensile, Five Wire Electric                                | Ft    | \$0.44    |
| Hawaii | 382  | Fence  | Permanent Electric  | Ft    | \$0.37    |
| Hawaii | 382  | Fence  | PIA VF- Small Herd Startup Grazing Management                   | No    | \$39.64   |
| Hawaii | 382  | Fence  | PIA VF-Large Herd Startup Grazing Management                    | No    | \$13.59   |
| Hawaii | 382  | Fence  | PIA VF-Medium Herd Startup Grazing Management                   | No    | \$20.93   |
| Hawaii | 382  | Fence  | Woven Wire  | Ft    | \$0.55    |
| Hawaii | 382  | Fence  | Woven Wire with Helicopter, Greater Than 6 Feet                 | Ft    | \$6.27    |
| Hawaii | 382  | Fence  | Woven Wire, 96 Inch   | Ft    | \$1.22    |
| Hawaii | 382  | Fence  | Woven Wire, Difficult Installation Less Than or Equal to 6 Feet | Ft    | \$1.99    |

| County | Code | Practice                  | Component  | Units | Unit Cost |
|--------|------|---------------------------|--|-------|-----------|
| Hawaii | 382  | Fence                     | Woven Wire, Difficult Installation, Greater Than 6 Feet                | Ft    | \$3.44    |
| Hawaii | 382  | Fence                     | Woven Wire, Regular Installation Less Than or Equal to 6 Feet          | Ft    | \$1.25    |
| Hawaii | 382  | Fence                     | Woven Wire, Regular Installation, Greater Than 6 Feet                  | Ft    | \$2.18    |
| Hawaii | 383  | Fuel Break                | Chemical, Ground Application   | Ac    | \$31.60   |
| Hawaii | 383  | Fuel Break                | Manual Application, Heavy  | Ac    | \$380.67  |
| Hawaii | 383  | Fuel Break                | Manual Application, Low  | Ac    | \$63.44   |
| Hawaii | 383  | Fuel Break                | Manual Application, Medium   | Ac    | \$190.33  |
| Hawaii | 383  | Fuel Break                | Mechanical Application with Bush Hog                                   | Ac    | \$34.06   |
| Hawaii | 383  | Fuel Break                | Mechanical Application, Heavy  | Ac    | \$273.63  |
| Hawaii | 383  | Fuel Break                | Mechanical Application, Light  | Ac    | \$104.50  |
| Hawaii | 383  | Fuel Break                | Mechanical Application, Medium   | Ac    | \$167.79  |
| Hawaii | 384  | Woody Residue Treatment   | Air Curtain Burner   | Ac    | \$31.46   |
| Hawaii | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Heavy                                 | Ac    | \$120.45  |
| Hawaii | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Light                                 | Ac    | \$37.41   |
| Hawaii | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Medium                                | Ac    | \$72.27   |
| Hawaii | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, 5 to 15 Tons per Acre         | Ac    | \$99.57   |
| Hawaii | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, Greater Than 15 Tons per Acre | Ac    | \$220.07  |
| Hawaii | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, Less Than 5 Tons per Acre     | Ac    | \$23.69   |
| Hawaii | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Heavy                          | Ac    | \$404.65  |
| Hawaii | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Light                          | Ac    | \$196.93  |
| Hawaii | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Medium                         | Ac    | \$297.60  |
| Hawaii | 384  | Woody Residue Treatment   | Restoration, Coservation Treatment After Catastropic Events            | Ac    | \$347.35  |
| Hawaii | 386  | Field Border              | Field Border, Small  | kSqFt | \$12.76   |
| Hawaii | 386  | Field Border              | Introduced Species   | Ac    | \$22.27   |
| Hawaii | 386  | Field Border              | Native Species   | Ac    | \$26.73   |
| Hawaii | 386  | Field Border              | Pollinator   | Ac    | \$71.59   |
| Hawaii | 390  | Riparian Herbaceous Cover | Plugging and Seeding   | Ac    | \$180.52  |

| <b>County</b> | <b>Code</b> | <b>Practice</b>                           | <b>Component</b>   | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---|--|--------------|------------------|
| Hawaii        | 391         | Riparian Forest Buffer                    | Direct Seeding, Native Species                                     | Ac           | \$21.13          |
| Hawaii        | 391         | Riparian Forest Buffer                    | Individual Native Plant, Manual Planting                           | No           | \$1.57           |
| Hawaii        | 391         | Riparian Forest Buffer                    | Individual Native Plant, Manual Planting with Plant Protection     | No           | \$2.12           |
| Hawaii        | 391         | Riparian Forest Buffer                    | Individual Non-Native Plant, Manual Planting                       | No           | \$1.35           |
| Hawaii        | 391         | Riparian Forest Buffer                    | Individual Non-Native Plant, Manual Planting with Plant Protection | No           | \$1.88           |
| Hawaii        | 391         | Riparian Forest Buffer                    | Individual Plant Cutting, Manual Planting                          | No           | \$0.44           |
| Hawaii        | 393         | Filter Strip                              | Introduced Species   | Ac           | \$36.98          |
| Hawaii        | 393         | Filter Strip                              | Native Species   | Ac           | \$38.80          |
| Hawaii        | 394         | Firebreak                                 | Bare Soil, Bladed or Disked, Greater Than or Equal to 30 Feet      | Ft           | \$0.69           |
| Hawaii        | 394         | Firebreak                                 | Bare Soil, Greater Than 15 Percent Slope                           | Ft           | \$0.32           |
| Hawaii        | 394         | Firebreak                                 | Bare Soil, Less Than or Equal to 15 Percent Slope                  | Ft           | \$0.11           |
| Hawaii        | 394         | Firebreak                                 | Bare Soil, Light Equipment   | 100 Ft       | \$0.69           |
| Hawaii        | 394         | Firebreak                                 | Surface with Water Bars, 25 Feet                                   | Ft           | \$1.68           |
| Hawaii        | 395         | Stream Habitat Improvement and Management | Fish Barrier   | CuYd         | \$1,182.44       |
| Hawaii        | 395         | Stream Habitat Improvement and Management | Rock and Wood Structure  | Ac           | \$7,639.12       |
| Hawaii        | 395         | Stream Habitat Improvement and Management | Rock Structure, Boulders Instream                                  | Ac           | \$5,059.31       |
| Hawaii        | 395         | Stream Habitat Improvement and Management | Wood Structure, Root Wads, Instream                                | Ac           | \$4,496.22       |
| Hawaii        | 410         | Grade Stabilization Structure             | Chute Structure, Grouted Rock                                      | SqFt         | \$83.72          |
| Hawaii        | 410         | Grade Stabilization Structure             | Drop Structure, Reinforced Concrete                                | SqFt         | \$23.41          |
| Hawaii        | 410         | Grade Stabilization Structure             | Drop Structure, Weir   | SqFt         | \$24.41          |
| Hawaii        | 410         | Grade Stabilization Structure             | Embankment, Soil Treatment   | CuYd         | \$1.58           |
| Hawaii        | 410         | Grade Stabilization Structure             | Pipe Drop, Plastic   | SqFt         | \$7.14           |
| Hawaii        | 410         | Grade Stabilization Structure             | Pipe Drop, Steel   | SqFt         | \$3.02           |
| Hawaii        | 410         | Grade Stabilization Structure             | Pipe, 8 to 12 Inch   | CuYd         | \$1.05           |
| Hawaii        | 410         | Grade Stabilization Structure             | Pipe, Greater Than 12 Inch   | CuYd         | \$1.47           |
| Hawaii        | 410         | Grade Stabilization Structure             | Pipe, Less Than or Equal to 6 Inch                                 | CuYd         | \$0.84           |
| Hawaii        | 410         | Grade Stabilization Structure             | Rock Drop  | SqFt         | \$15.54          |

| County | Code | Practice                           | Component   | Units | Unit Cost |
|--------|------|------------------------------------|---|-------|-----------|
| Hawaii | 412  | Grassed Waterway                   | Base Waterway   | Ac    | \$486.76  |
| Hawaii | 412  | Grassed Waterway                   | Waterway Shaping and Vegetation Establishment                                       | SqFt  | \$0.14    |
| Hawaii | 412  | Grassed Waterway                   | With Checks   | Ac    | \$669.67  |
| Hawaii | 420  | Wildlife Habitat Planting          | Specialized Habitat Requirements on Non-Cropland, no Foregone Income                | Ac    | \$173.62  |
| Hawaii | 420  | Wildlife Habitat Planting          | Very Small Acreage (<.5 ac) Planting with Seedlings                                 | SqFt  | \$0.08    |
| Hawaii | 422  | Hedgerow Planting                  | Contour   | Ft    | \$0.59    |
| Hawaii | 422  | Hedgerow Planting                  | Pollinator Habitat  | Ft    | \$1.17    |
| Hawaii | 430  | Irrigation Pipeline                | HDPE (Corrugated Plastic Pipe)  | Lb    | \$0.55    |
| Hawaii | 430  | Irrigation Pipeline                | HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale         | Lb    | \$9.67    |
| Hawaii | 430  | Irrigation Pipeline                | HDPE, <= 1 inch   | Lnft  | \$0.22    |
| Hawaii | 430  | Irrigation Pipeline                | HDPE, => 3 inch   | Lnft  | \$1.12    |
| Hawaii | 430  | Irrigation Pipeline                | HDPE, 1-1/4 to 2 inch   | Lnft  | \$0.58    |
| Hawaii | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size) <= 8 inch  | Lb    | \$0.59    |
| Hawaii | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size) >= 10 inch   | Lb    | \$0.50    |
| Hawaii | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System              | Lnft  | \$1.48    |
| Hawaii | 430  | Irrigation Pipeline                | PVC, <= 1 inch  | Lnft  | \$0.49    |
| Hawaii | 430  | Irrigation Pipeline                | PVC, => 3 inch  | Lnft  | \$1.05    |
| Hawaii | 430  | Irrigation Pipeline                | PVC, 1-1/4 to 2 inch  | Lnft  | \$0.62    |
| Hawaii | 430  | Irrigation Pipeline                | Surface HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale | Lb    | \$1.65    |
| Hawaii | 441  | Irrigation System, Microirrigation | Hoop House Surface Microirrigation  | SqFt  | \$0.05    |
| Hawaii | 441  | Irrigation System, Microirrigation | Small Microirrigation System  | SqFt  | \$0.16    |
| Hawaii | 441  | Irrigation System, Microirrigation | Small Surface Tape System   | SqFt  | \$0.13    |
| Hawaii | 441  | Irrigation System, Microirrigation | Surface PE with emitters, Orchard   | Ac    | \$282.57  |
| Hawaii | 441  | Irrigation System, Microirrigation | Surface PE with emitters, Row Crops   | Ac    | \$702.42  |
| Hawaii | 441  | Irrigation System, Microirrigation | System Adjustments to improve Efficiency  | No    | \$544.16  |
| Hawaii | 442  | Sprinkler System                   | Small Solid Set, Above Ground Laterals  | Ac    | \$411.49  |



| County | Code | Practice                             | Component                                    | Units | Unit Cost  |
|--------|------|--------------------------------------|--|-------|------------|
| Hawaii | 442  | Sprinkler System                     | Solid Set System                             | Ac    | \$640.49   |
| Hawaii | 442  | Sprinkler System                     | System Adjustments to improve Efficiency     | No    | \$561.93   |
| Hawaii | 449  | Irrigation Water Management          | IWM, Advanced                                | Ac    | \$38.87    |
| Hawaii | 449  | Irrigation Water Management          | IWM, Basic                                   | Ac    | \$8.80     |
| Hawaii | 449  | Irrigation Water Management          | IWM, Intermediate                            | Ac    | \$14.55    |
| Hawaii | 449  | Irrigation Water Management          | Small Farm IWM                               | No    | \$61.57    |
| Hawaii | 462  | Precision Land Forming and Smoothing | Minor Shaping                                | Ac    | \$115.65   |
| Hawaii | 462  | Precision Land Forming and Smoothing | Minor Shaping - Field Scale                  | Ac    | \$15.98    |
| Hawaii | 462  | Precision Land Forming and Smoothing | Site Stabilization                           | CuYd  | \$0.34     |
| Hawaii | 464  | Irrigation Land Leveling             | Irrigation Land Leveling                     | CuYd  | \$0.31     |
| Hawaii | 464  | Irrigation Land Leveling             | Small Scale Irrigation Land Leveling         | Ac    | \$152.49   |
| Hawaii | 472  | Access Control                       | Access Control, Trails/Roads                 | No    | \$146.11   |
| Hawaii | 484  | Mulching                             | Erosion Control Blanket                      | SqFt  | \$0.03     |
| Hawaii | 484  | Mulching                             | Natural Material                             | Ac    | \$1,889.81 |
| Hawaii | 484  | Mulching                             | Synthetic Material                           | Ac    | \$181.71   |
| Hawaii | 484  | Mulching                             | Tree and Shrub                               | No    | \$0.84     |
| Hawaii | 484  | Mulching                             | Wood Chips                                   | SqFt  | \$0.04     |
| Hawaii | 490  | Tree/Shrub Site Preparation          | Chemical Control                             | Ac    | \$29.46    |
| Hawaii | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Heavy                 | Ac    | \$476.85   |
| Hawaii | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Light                 | Ac    | \$85.80    |
| Hawaii | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Medium                | Ac    | \$239.54   |
| Hawaii | 490  | Tree/Shrub Site Preparation          | Manual Cut, Medium with Helicopter Transport | Ac    | \$519.13   |
| Hawaii | 490  | Tree/Shrub Site Preparation          | Mastication, Heavy                           | Ac    | \$553.15   |
| Hawaii | 490  | Tree/Shrub Site Preparation          | Mastication, Light                           | Ac    | \$283.25   |
| Hawaii | 490  | Tree/Shrub Site Preparation          | Mastication, Medium                          | Ac    | \$391.21   |
| Hawaii | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Heavy                 | Ac    | \$327.27   |
| Hawaii | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Light                 | Ac    | \$120.13   |

| County | Code | Practice                    | Component  | Units | Unit Cost |
|--------|------|-----------------------------|--|-------|-----------|
| Hawaii | 490  | Tree/Shrub Site Preparation | Mechanized + Chemical, Medium                                      | Ac    | \$195.06  |
| Hawaii | 490  | Tree/Shrub Site Preparation | Tree-Shrub Site Prep - small acreage                               | kSqFt | \$2.79    |
| Hawaii | 500  | Obstruction Removal         | Removal and Disposal of Brush and Trees < 6 inch Diameter          | Ac    | \$224.97  |
| Hawaii | 500  | Obstruction Removal         | Removal and Disposal of Brush and Trees > 6 inch Diameter          | Ac    | \$383.07  |
| Hawaii | 500  | Obstruction Removal         | Removal and Disposal of Fence                                      | Ft    | \$0.21    |
| Hawaii | 500  | Obstruction Removal         | Removal and disposal of heavy scattered debris                     | SqFt  | \$0.24    |
| Hawaii | 500  | Obstruction Removal         | Removal and disposal of light sand and flood sediment > 30 inches  | Ac    | \$784.12  |
| Hawaii | 500  | Obstruction Removal         | Removal and disposal of light sand and flood sediment 12-30 inches | Ac    | \$538.83  |
| Hawaii | 500  | Obstruction Removal         | Removal and disposal of light scattered debris                     | Ac    | \$74.38   |
| Hawaii | 500  | Obstruction Removal         | Removal and Disposal of Rock and or Boulders                       | CuYd  | \$22.75   |
| Hawaii | 500  | Obstruction Removal         | Removal and Disposal of Steel and or Concrete Structures           | SqFt  | \$2.45    |
| Hawaii | 500  | Obstruction Removal         | Removal and Disposal of Wood Structures                            | SqFt  | \$1.23    |
| Hawaii | 512  | Pasture and Hay Planting    | Forage Establishment, Mechanical seeding                           | Ac    | \$78.88   |
| Hawaii | 512  | Pasture and Hay Planting    | Forage Establishment, Mechanical sprigging                         | Ac    | \$112.12  |
| Hawaii | 512  | Pasture and Hay Planting    | Grass/Legume Establishment, Manual Planting                        | Ac    | \$126.45  |
| Hawaii | 516  | Livestock Pipeline          | HDPE (Iron Pipe Size & Tubing)                                     | Lb    | \$1.04    |
| Hawaii | 516  | Livestock Pipeline          | HDPE, <= 1 inch  | Lnft  | \$0.24    |
| Hawaii | 516  | Livestock Pipeline          | HDPE, => 3 inch  | Lnft  | \$1.06    |
| Hawaii | 516  | Livestock Pipeline          | HDPE, 1-1/4 to 2 inch  | Lnft  | \$0.46    |
| Hawaii | 516  | Livestock Pipeline          | PVC (Iron Pipe Size)   | Lb    | \$0.94    |
| Hawaii | 516  | Livestock Pipeline          | PVC, <= 1 inch   | Lnft  | \$0.56    |
| Hawaii | 516  | Livestock Pipeline          | PVC, => 3 inch   | Lnft  | \$1.05    |
| Hawaii | 516  | Livestock Pipeline          | PVC, 1-1/4 to 2 inch   | Lnft  | \$0.63    |
| Hawaii | 516  | Livestock Pipeline          | Rural Water Connection Equipment                                   | No    | \$840.29  |
| Hawaii | 516  | Livestock Pipeline          | Steel (Iron Pipe Size)   | Lb    | \$0.50    |
| Hawaii | 516  | Livestock Pipeline          | Steel, <= 1-1/4 inch   | Lnft  | \$1.06    |
| Hawaii | 516  | Livestock Pipeline          | Steel, 1-1/2 to 2 inch   | Lnft  | \$1.25    |

| County | Code | Practice           | Component   | Units | Unit Cost  |
|--------|------|--------------------|---|-------|------------|
| Hawaii | 516  | Livestock Pipeline | Surface HDPE (Iron Pipe Size & Tubing)                | Lb    | \$0.69     |
| Hawaii | 516  | Livestock Pipeline | Surface HDPE (Iron Pipe Size and Tubing), Small Scale | Lb    | \$3.21     |
| Hawaii | 516  | Livestock Pipeline | Surface Steel (Iron Pipe Size)                        | Lb    | \$0.43     |
| Hawaii | 528  | Prescribed Grazing | Grazing Deferment                                     | Ac    | \$4.52     |
| Hawaii | 528  | Prescribed Grazing | Prescribed Grazing Management, 5 acres or less        | Ac    | \$36.56    |
| Hawaii | 528  | Prescribed Grazing | Range/Pasture, High                                   | Ac    | \$20.25    |
| Hawaii | 528  | Prescribed Grazing | Range/Pasture, Low                                    | Ac    | \$8.26     |
| Hawaii | 528  | Prescribed Grazing | Range/Pasture, Medium                                 | Ac    | \$13.77    |
| Hawaii | 528  | Prescribed Grazing | Virtual Fence Adaptive Management, Years 2-5          | No    | \$9.54     |
| Hawaii | 533  | Pumping Plant      | Electric-Powered Pump <= 3 Hp                         | HP    | \$312.40   |
| Hawaii | 533  | Pumping Plant      | Electric-Powered Pump <= 5 Hp                         | BHP   | \$180.70   |
| Hawaii | 533  | Pumping Plant      | Electric-Powered Pump <= 5 HP with Pressure Tank      | BHP   | \$368.02   |
| Hawaii | 533  | Pumping Plant      | Electric-Powered Pump >3 to 10 HP                     | HP    | \$108.57   |
| Hawaii | 533  | Pumping Plant      | Electric-Powered Pump >30 hp <=75                     | BHP   | \$92.56    |
| Hawaii | 533  | Pumping Plant      | Electric-Powered Pump >5 HP<=30 hp                    | BHP   | \$127.81   |
| Hawaii | 533  | Pumping Plant      | Electric-Powered Pump >75                             | BHP   | \$50.28    |
| Hawaii | 533  | Pumping Plant      | Internal Combustion-Powered Pump <= 50HP              | BHP   | \$107.43   |
| Hawaii | 533  | Pumping Plant      | Internal Combustion-Powered Pump <= 7.5 HP            | HP    | \$98.22    |
| Hawaii | 533  | Pumping Plant      | Internal Combustion-Powered Pump > 50 to 70 HP        | BHP   | \$84.96    |
| Hawaii | 533  | Pumping Plant      | Internal Combustion-Powered Pump > 70 HP              | BHP   | \$77.92    |
| Hawaii | 533  | Pumping Plant      | Livestock Nose Pump                                   | No    | \$201.15   |
| Hawaii | 533  | Pumping Plant      | Photovoltaic-Powered Pump, <4 kW                      | Kw    | \$1,314.05 |
| Hawaii | 533  | Pumping Plant      | Tractor Power Take Off (PTO) Pump                     | BHP   | \$20.85    |
| Hawaii | 533  | Pumping Plant      | Variable Frequency Drive                              | BHP   | \$14.93    |
| Hawaii | 533  | Pumping Plant      | Water Ram Pump  | No    | \$317.58   |
| Hawaii | 533  | Pumping Plant      | Windmill-Powered Pump                                 | Ft    | \$167.15   |
| Hawaii | 550  | Range Planting     | Planting, Standard prep                               | Ac    | \$74.59    |

| County | Code | Practice                            | Component   | Units   | Unit Cost  |
|--------|------|-------------------------------------|---|---------|------------|
| Hawaii | 550  | Range Planting                      | Native - Aerial Application Only  | Ac      | \$58.15    |
| Hawaii | 550  | Range Planting                      | Non-Native - Aerial Application Only                                      | Ac      | \$34.56    |
| Hawaii | 558  | Roof Runoff Structure               | High Tunnel Roof Runoff Trench Drain and Storage                          | Lnft    | \$8.97     |
| Hawaii | 558  | Roof Runoff Structure               | Roof Gutter with Downspouts, Aluminum                                     | Ft      | \$1.44     |
| Hawaii | 558  | Roof Runoff Structure               | Roof Gutter with Downspouts, Galvanized Steel                             | Lnft    | \$1.69     |
| Hawaii | 558  | Roof Runoff Structure               | Roof Gutters with Downspouts, Vinyl                                       | Ft      | \$1.07     |
| Hawaii | 561  | Heavy Use Area Protection           | Reinforced concrete with gravel foundation                                | SqFt    | \$1.79     |
| Hawaii | 561  | Heavy Use Area Protection           | Reinforced Concrete with sand or gravel foundation                        | SqFt    | \$1.24     |
| Hawaii | 561  | Heavy Use Area Protection           | Rock/Gravel on Geotextile   | SqFt    | \$0.36     |
| Hawaii | 561  | Heavy Use Area Protection           | Rock/Gravel on Geotextile PIA   | SqFt    | \$1.34     |
| Hawaii | 561  | Heavy Use Area Protection           | Rock/Gravel-GeoCell-Geotextile  | SqFt    | \$0.68     |
| Hawaii | 570  | Stormwater Runoff Control           | Combination, Most common Best Management Practices                        | Ac      | \$161.76   |
| Hawaii | 570  | Stormwater Runoff Control           | Rain Garden, 750 sqft or less   | SqFt    | \$0.29     |
| Hawaii | 574  | Spring Development                  | Spring Development  | No      | \$953.78   |
| Hawaii | 574  | Spring Development                  | Spring Development PIA  | No      | \$870.81   |
| Hawaii | 578  | Stream Crossing                     | Culvert   | InFt    | \$1.86     |
| Hawaii | 578  | Stream Crossing                     | Low Water Crossing, Concrete  | SqFt    | \$3.16     |
| Hawaii | 578  | Stream Crossing                     | Low Water Crossing, Rock Riprap   | SqFt    | \$1.56     |
| Hawaii | 580  | Streambank and Shoreline Protection | Shaping   | Ft      | \$2.04     |
| Hawaii | 580  | Streambank and Shoreline Protection | Structural  | Ft      | \$43.26    |
| Hawaii | 587  | Structure for Water Control         | Automated DWM Control Structure, 12 to 18 inch diameter pipe              | No      | \$1,423.29 |
| Hawaii | 587  | Structure for Water Control         | Automated DWM Control Structure, 6 to 10 inch diameter pipe               | No      | \$857.22   |
| Hawaii | 587  | Structure for Water Control         | Automation Retrofit to Manual Drainage Water Management Control Structure | No      | \$664.64   |
| Hawaii | 587  | Structure for Water Control         | CMP Turnout   | No      | \$231.01   |
| Hawaii | 587  | Structure for Water Control         | Commercial Inline Flashboard Riser  | DialnFt | \$0.84     |
| Hawaii | 587  | Structure for Water Control         | Concrete Turnout Structure  | No      | \$1,937.99 |
| Hawaii | 587  | Structure for Water Control         | Concrete Turnout Structure - Small  | No      | \$301.75   |

| County | Code | Practice                            | Component  | Units   | Unit Cost |
|--------|------|-------------------------------------|--|---------|-----------|
| Hawaii | 587  | Structure for Water Control         | Culvert <30 inches CMP   | DialnFt | \$0.65    |
| Hawaii | 587  | Structure for Water Control         | Culvert <30 inches, CMP PIA  | InFt    | \$0.72    |
| Hawaii | 587  | Structure for Water Control         | Culvert <30 inches, HDPE   | InFt    | \$0.69    |
| Hawaii | 587  | Structure for Water Control         | Flap Gate  | Ft      | \$307.71  |
| Hawaii | 587  | Structure for Water Control         | Flap Gate w/ Concrete Wall   | CuYd    | \$189.98  |
| Hawaii | 587  | Structure for Water Control         | Flow Meter with Electronic Index   | In      | \$47.94   |
| Hawaii | 587  | Structure for Water Control         | Flow Meter with Electronic Index & Telemetry   | In      | \$65.14   |
| Hawaii | 587  | Structure for Water Control         | Flow Meter with Mechanical Index   | In      | \$25.72   |
| Hawaii | 587  | Structure for Water Control         | Inlet Flashboard Riser, Metal  | DialnFt | \$0.75    |
| Hawaii | 587  | Structure for Water Control         | Inline Flashboard Riser, Metal   | DialnFt | \$0.77    |
| Hawaii | 587  | Structure for Water Control         | In-Stream Structure for Water Surface Profile  | Ft      | \$51.14   |
| Hawaii | 587  | Structure for Water Control         | Rock Checks for Water Surface Profile  | Ton     | \$15.85   |
| Hawaii | 587  | Structure for Water Control         | Slide Gate   | Ft      | \$364.51  |
| Hawaii | 590  | Nutrient Management                 | Adaptive NM  | No      | \$391.71  |
| Hawaii | 590  | Nutrient Management                 | Prescription Nutrient Efficiency   | Ac      | \$7.72    |
| Hawaii | 590  | Nutrient Management                 | Small Scale Basic Nutrient Management  | kSqFt   | \$4.77    |
| Hawaii | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low Labor and Materials  | Ac      | \$2.80    |
| Hawaii | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low labor only   | Ac      | \$2.11    |
| Hawaii | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low Labor, materials and mitigation.   | Ac      | \$7.84    |
| Hawaii | 595  | Pest Management Conservation System | Plant health PAMS (Small Farm - each) labor and mitigation.  | No      | \$251.16  |
| Hawaii | 595  | Pest Management Conservation System | Plant health PAMS (Small Farm - each) labor only   | No      | \$78.62   |
| Hawaii | 595  | Pest Management Conservation System | Plant Health PAMS activities (Small Farm - each) labor and materials                                     | No      | \$453.66  |
| Hawaii | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation              | Ac      | \$5.19    |
| Hawaii | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm | No      | \$164.37  |
| Hawaii | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation              | Ac      | \$9.13    |

| County | Code | Practice                            | Component  | Units | Unit Cost |
|--------|------|-------------------------------------|--|-------|-----------|
| Hawaii | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm | No    | \$268.65  |
| Hawaii | 601  | Vegetative Barrier                  | Seeded Barrier   | Ft    | \$0.05    |
| Hawaii | 601  | Vegetative Barrier                  | Vegetative Planting  | Ft    | \$0.99    |
| Hawaii | 612  | Tree/Shrub Establishment            | Individual Native Plant, Manual Planting   | No    | \$1.57    |
| Hawaii | 612  | Tree/Shrub Establishment            | Individual Native Plant, Manual Planting with Helicopter Transport                                       | No    | \$3.24    |
| Hawaii | 612  | Tree/Shrub Establishment            | Individual Native Plant, Manual Planting with Plant Protection   | No    | \$2.41    |
| Hawaii | 612  | Tree/Shrub Establishment            | Individual Non-Native Plant, Manual Planting   | No    | \$1.35    |
| Hawaii | 612  | Tree/Shrub Establishment            | Individual Non-Native Plant, Manual Planting with Plant Protection                                       | No    | \$2.27    |
| Hawaii | 612  | Tree/Shrub Establishment            | Individual Plant Cutting, Manual Planting  | No    | \$0.44    |
| Hawaii | 612  | Tree/Shrub Establishment            | Tree-Shrub Establishment - Small Acreage 5 acres or less   | No    | \$3.41    |
| Hawaii | 614  | Watering Facility                   | Above ground poly storage tank <300 gallons  | No    | \$234.93  |
| Hawaii | 614  | Watering Facility                   | Above ground poly storage tank 1000 - 3000 gallons   | No    | \$679.97  |
| Hawaii | 614  | Watering Facility                   | Above ground poly storage tank 300 - 1000 gallons  | No    | \$298.17  |
| Hawaii | 614  | Watering Facility                   | Concrete Block Tank >1000 gal  | Gal   | \$0.82    |
| Hawaii | 614  | Watering Facility                   | Concrete Block Trough <400 gal   | Gal   | \$1.15    |
| Hawaii | 614  | Watering Facility                   | Metal or Concrete Trough <500 Gallons  | Gal   | \$0.82    |
| Hawaii | 614  | Watering Facility                   | Metal Storage Tank >5000 Gallons   | Gal   | \$0.21    |
| Hawaii | 614  | Watering Facility                   | Permanent Drinking or Storage Capacity from 500 to 1000 Gallons  | Gal   | \$0.62    |
| Hawaii | 614  | Watering Facility                   | Permanent Drinking or Storage, Capacity greater than 1000 to 5000 Gallons                                | Gal   | \$0.43    |
| Hawaii | 614  | Watering Facility                   | Permanent Drinking or Storage, Capacity greater than 5000 Gallons  | Gal   | \$0.17    |
| Hawaii | 614  | Watering Facility                   | Permanent Drinking or Storage, Capacity less than 500 Gallons  | Gal   | \$0.98    |
| Hawaii | 614  | Watering Facility                   | Plastic Storage Tank 1000-5000 Gallons   | Gal   | \$0.34    |
| Hawaii | 614  | Watering Facility                   | Plastic Trough <500 Gallons  | Gal   | \$0.51    |
| Hawaii | 614  | Watering Facility                   | Tire Trough  | Gal   | \$0.42    |
| Hawaii | 614  | Watering Facility                   | Water Ramp, Rock in GeoCell on Geotextile  | SqFt  | \$0.74    |
| Hawaii | 614  | Watering Facility                   | Water Ramp, Rock on Geotextile   | SqFt  | \$0.40    |

| County | Code | Practice   | Component  | Units | Unit Cost |
|--------|------|--|--|-------|-----------|
| Hawaii | 620  | Underground Outlet                                   | 12 inch or less  | Ft    | \$2.38    |
| Hawaii | 620  | Underground Outlet                                   | 12 inch or less, riser                                     | Ft    | \$2.38    |
| Hawaii | 620  | Underground Outlet                                   | 18 inch or less  | Ft    | \$5.28    |
| Hawaii | 620  | Underground Outlet                                   | 24 inch or less  | Ft    | \$7.91    |
| Hawaii | 620  | Underground Outlet                                   | 30 inch or less  | Ft    | \$10.61   |
| Hawaii | 620  | Underground Outlet                                   | 6 inch or less pipe  | Ft    | \$1.97    |
| Hawaii | 620  | Underground Outlet                                   | 6 inch or less, Riser                                      | Ft    | \$1.25    |
| Hawaii | 620  | Underground Outlet                                   | Greater than 30 inch                                       | Ft    | \$13.28   |
| Hawaii | 620  | Underground Outlet                                   | Outlet 6 inches to 12inches, No Riser                      | Lnft  | \$5.82    |
| Hawaii | 620  | Underground Outlet                                   | Outlet 6 inches to 12inches, Riser                         | Ft    | \$4.55    |
| Hawaii | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, High Intensity and Complexity   | Ac    | \$31.19   |
| Hawaii | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$11.51   |
| Hawaii | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$22.73   |
| Hawaii | 643  | Restoration of Rare or Declining Natural Communities | Very small acres planting with seedlings or plugs          | Ac    | \$453.55  |
| Hawaii | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, High Intensity and Complexity   | Ac    | \$31.19   |
| Hawaii | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$11.51   |
| Hawaii | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$22.73   |
| Hawaii | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, High Intensity and Complexity   | Ac    | \$31.19   |
| Hawaii | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$11.51   |
| Hawaii | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$21.44   |
| Hawaii | 646  | Shallow Water Development and Management             | Shallow Water Management, High                             | Ac    | \$45.16   |
| Hawaii | 646  | Shallow Water Development and Management             | Shallow Water Management, Low                              | Ac    | \$16.92   |
| Hawaii | 660  | Tree-Shrub Pruning                                   | Pruning < 10 ft above ground                               | No    | \$0.62    |
| Hawaii | 660  | Tree-Shrub Pruning                                   | Pruning 10+ ft above ground                                | No    | \$1.25    |
| Hawaii | 660  | Tree-Shrub Pruning                                   | Pruning Individual Agroforestry tree - small acreage       | No    | \$2.01    |
| Hawaii | 660  | Tree-Shrub Pruning                                   | Root Pruning   | Ft    | \$0.10    |
| Hawaii | 666  | Forest Stand Improvement                             | Chemical Competition Control, Ground Application           | Ac    | \$60.57   |

| County | Code      | Practice   | Component   | Units | Unit Cost  |
|--------|-----------|--|---|-------|------------|
| Hawaii | 666       | Forest Stand Improvement   | Manual Competition Control, Heavy                         | Ac    | \$337.24   |
| Hawaii | 666       | Forest Stand Improvement   | Manual Competition Control, Light                         | Ac    | \$57.15    |
| Hawaii | 666       | Forest Stand Improvement   | Manual Competition Control, Medium                        | Ac    | \$171.47   |
| Hawaii | 666       | Forest Stand Improvement   | Mechanized, Timber Plantation Thinning                    | Ac    | \$273.63   |
| Hawaii | B000BFF1  | Buffer Bundle#1  | Bundle, Wildlife Habitat Buffer                           | Ac    | \$4,973.20 |
| Hawaii | B000CPL10 | YEAR 1 Irrigated Cropland (MRBI/Ogallala)                              | Bundle, Year One Irrigated Cropland                       | Ac    | \$198.71   |
| Hawaii | B000CPL11 | YEAR 2+ Irrigated Cropland (MRBI/Ogallala)                             | Bundle, Year Two Irrigated Cropland                       | Ac    | \$72.76    |
| Hawaii | B000CPL12 | Non-Irrigated Precision Ag (MRBI)                                      | Bundle, Non-Irrigated Precision Agriculture Cropland      | Ac    | \$72.17    |
| Hawaii | B000CPL13 | Non-Irrigated Cropland (MRBI)  | Bundle, Non-Irrigated Cropland                            | Ac    | \$48.66    |
| Hawaii | B000CPL14 | YEAR 1 Irrigated Precision Ag Cropland (MRBI)                          | Bundle, Year One Irrigated Precision Agriculture Cropland | Ac    | \$215.16   |
| Hawaii | B000CPL15 | YEAR 2+ Irrigated Precision Ag Cropland (MRBI)                         | Bundle, Year Two Irrigated Precision Agriculture Cropland | Ac    | \$89.21    |
| Hawaii | B000CPL16 | Non-Irrigated Cropland with Water Bodies (MRBI)                        | Bundle, Non-Irrigated Cropland near Water                 | Ac    | \$61.89    |
| Hawaii | B000CPL17 | Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI) | Bundle, Non-Irrigated Cropland with Riparian Buffer       | Ac    | \$121.56   |
| Hawaii | B000CPL18 | Crop Bundle #18 - Precision Ag   | Bundle, Precision Agriculture                             | Ac    | \$73.36    |
| Hawaii | B000CPL19 | Crop Bundle #19 - Soil Health Precision Ag                             | Bundle, Precision Agriculture for Soil Health             | Ac    | \$72.06    |
| Hawaii | B000CPL20 | Crop Bundle #20 - Soil Health Assessment                               | Bundle, Soil Health Suite                                 | Ac    | \$57.71    |
| Hawaii | B000CPL21 | Crop Bundle #21 - Crop Bundle (Organic)                                | Bundle, Organic Management                                | Ac    | \$98.05    |
| Hawaii | B000CPL22 | Crop Bundle #22 - Erosion Bundle (Organic)                             | Bundle, Organic Erosion Management                        | Ac    | \$60.51    |
| Hawaii | B000CPL24 | Crop Bundle #24 - Cropland Soil Health Management System               | Bundle, Soil Health on Cropland                           | Ac    | \$41.20    |
| Hawaii | B000GRZ1  | Grazing Bundle 1 - Range and Pasture                                   | Bundle, Improve Ecological Site                           | Ac    | \$163.51   |
| Hawaii | B000GRZ2  | Grazing Bundle 2 - Range and Pasture                                   | Bundle, Streambank Protection                             | Ac    | \$4,209.40 |
| Hawaii | B000GRZ3  | Grazing Bundle 3 - Range and Pasture                                   | Bundle, Manage Riparian Herbaceous Cover                  | Ac    | \$2,741.38 |
| Hawaii | B000GRZ4  | Grazing Bundle 4 - Range and Pasture                                   | Bundle, Manage Riparian Forest Cover                      | Ac    | \$5,202.96 |
| Hawaii | B000GRZ5  | Grazing Bundle 5 - Range and Pasture                                   | Bundle, Enhance Forage Community                          | Ac    | \$10.12    |
| Hawaii | B000PST5  | Pasture Bundle 5   | Bundle, Manage Riparian Areas                             | Ac    | \$112.92   |
| Hawaii | B000PSTX  | Pasture Bundle #6 - Pasture  | Bundle, Manage Soil Organic Matter                        | Ac    | \$139.22   |



| County | Code     | Practice                           | Component                   | Units | Unit Cost   |
|--------|----------|------------------------------------|-----------------------------|-------|-------------|
| Hawaii | B000RNG4 | Range Bundle 4                     | Bundle, Range Monitoring    | Ac    | \$146.24    |
| Hawaii | E199A    | Comprehensive Conservation Plan    | Multiple Enterprise, High   | No    | \$15,938.66 |
| Hawaii | E199A    | Comprehensive Conservation Plan    | Multiple Enterprise, Medium | No    | \$13,810.61 |
| Hawaii | E199A    | Comprehensive Conservation Plan    | Single Enterprise, High     | No    | \$12,418.75 |
| Hawaii | E199A    | Comprehensive Conservation Plan    | Single Enterprise, Low      | No    | \$7,700.31  |
| Hawaii | E199A    | Comprehensive Conservation Plan    | Single Enterprise, Medium   | No    | \$10,021.66 |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP AAL, Level 1            | Ac    | \$8.82      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP AAL, Level 2            | Ac    | \$18.06     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 1       | Ac    | \$7.16      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 2       | Ac    | \$9.18      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 3       | Ac    | \$12.78     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Farmstead, Level 1      | Ac    | \$11.88     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Farmstead, Level 2      | Ac    | \$17.19     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 1         | Ac    | \$4.25      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 2         | Ac    | \$6.18      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 3         | Ac    | \$9.16      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 1        | Ac    | \$5.59      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 2        | Ac    | \$7.45      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 3        | Ac    | \$11.47     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 1          | Ac    | \$4.01      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 2          | Ac    | \$5.05      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 3          | Ac    | \$6.44      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP AAL, Level 1         | Ac    | \$9.61      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP AAL, Level 2         | Ac    | \$19.68     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 1    | Ac    | \$7.81      |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 2    | Ac    | \$10.00     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 3    | Ac    | \$13.93     |

| County | Code     | Practice  | Component   | Units | Unit Cost  |
|--------|----------|---|---|-------|------------|
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Farmstead, Level 1                         | Ac    | \$12.95    |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Farmstead, Level 2                         | Ac    | \$18.74    |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 1                            | Ac    | \$4.63     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 2                            | Ac    | \$6.74     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 3                            | Ac    | \$9.98     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 1                           | Ac    | \$6.10     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 2                           | Ac    | \$8.12     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 3                           | Ac    | \$12.50    |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 1                             | Ac    | \$4.37     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 2                             | Ac    | \$5.50     |
| Hawaii | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 3                             | Ac    | \$7.03     |
| Hawaii | E300EAP2 | Existing Activity Payment-Resource Concern  | EAP2, General Contracts                           | No    | \$1,800.00 |
| Hawaii | E300EAP2 | Existing Activity Payment-Resource Concern  | HU-EAP2, General Contracts                        | No    | \$3,000.00 |
| Hawaii | E314A    | Brush management to improve wildlife habitat  | Wildlife Habitat                                  | Ac    | \$68.35    |
| Hawaii | E315A    | Herbaceous weed treatment to create plant communities consistent with the ecological site | Enhance Plant Community within an Ecological Site | Ac    | \$55.78    |
| Hawaii | E327B    | Establish Monarch butterfly habitat   | Nectar Plants for Monarchs                        | Ac    | \$1,175.25 |
| Hawaii | E328A    | Resource conserving crop rotation   | Resource Conserving Crop Rotation                 | Ac    | \$29.25    |
| Hawaii | E328B    | Improved resource conserving crop rotation  | Improved Resource Conserving Crop Rotation        | Ac    | \$10.44    |
| Hawaii | E328E    | Soil health crop rotation   | Increase Diversity for Soil Health                | Ac    | \$6.96     |
| Hawaii | E328F    | Modifications to improve soil health and increase soil organic matter                     | Soil Health Adaptive Management                   | Ac    | \$2.88     |
| Hawaii | E328J    | Improved crop rotation to provide benefits to pollinators                                 | Pollinator Friendly Crops                         | Ac    | \$111.42   |
| Hawaii | E328K    | Multiple crop types to benefit wildlife   | Multiple Crop Types                               | Ac    | \$6.96     |
| Hawaii | E329A    | No till to reduce soil erosion  | No-Till, Soil Erosion                             | Ac    | \$4.17     |
| Hawaii | E329B    | No till to reduce tillage induced particulate matter                                      | No-Till, Particulate Matter                       | Ac    | \$4.17     |
| Hawaii | E329C    | No till to increase plant-available moisture  | No-Till, Moisture                                 | Ac    | \$4.17     |

| <b>County</b> | <b>Code</b> | <b>Practice</b>   | <b>Component</b>                                | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---|---|--------------|------------------|
| Hawaii        | E329D       | No till system to increase soil health and soil organic matter content                            | No-Till, Soil Health and Organic Matter         | Ac           | \$5.57           |
| Hawaii        | E329E       | No till to reduce energy  | No-Till, Energy                                 | Ac           | \$5.57           |
| Hawaii        | E340A       | Cover crop to reduce soil erosion   | Soil Erosion Reduction                          | Ac           | \$13.00          |
| Hawaii        | E340B       | Intensive cover cropping to increase soil health and soil organic matter content                  | Cover Crop, Intensive                           | Ac           | \$21.09          |
| Hawaii        | E340C       | Use of multi-species cover crops to improve soil health and increase soil organic matter          | Diversify Multi-Species                         | Ac           | \$19.05          |
| Hawaii        | E340D       | Intensive orchard/vineyard floor cover cropping to increase soil health                           | Orchard and Vineyard, Soil Health               | Ac           | \$19.05          |
| Hawaii        | E340E       | Use of soil health assessment to assist with development of cover crop mix to improve soil health | Soil Health Assessment                          | Ac           | \$5.19           |
| Hawaii        | E340F       | Cover crop to minimize soil compaction  | Soil Compaction Treatment                       | Ac           | \$18.34          |
| Hawaii        | E340G       | Cover crop to reduce water quality degradation by utilizing excess soil nutrients                 | Scavenge Excess Soil Nutrients                  | Ac           | \$18.34          |
| Hawaii        | E340H       | Cover crop to suppress excessive weed pressures and break pest cycles                             | Weed and Pest Suppression                       | Ac           | \$19.05          |
| Hawaii        | E340I       | Using cover crops for biological strip till   | Bio-Strip Tillage                               | Ac           | \$21.22          |
| Hawaii        | E345A       | Reduced tillage to reduce soil erosion  | Reduced Tillage, Soil Erosion                   | Ac           | \$5.57           |
| Hawaii        | E345B       | Reduced tillage to reduce tillage induced particulate matter                                      | Reduced Tillage, Particulate Matter             | Ac           | \$4.17           |
| Hawaii        | E345C       | Reduced tillage to increase plant-available moisture  | Reduced Tillage, Moisture                       | Ac           | \$4.17           |
| Hawaii        | E345D       | Reduced tillage to increase soil health and soil organic matter content                           | Reduced Tillage, Soil Health and Organic Matter | Ac           | \$5.57           |
| Hawaii        | E345E       | Reduced tillage to reduce energy use  | Reduced Tillage, Energy                         | Ac           | \$4.17           |
| Hawaii        | E381A       | Silvopasture to improve wildlife habitat  | Silvopasture for Wildlife                       | Ac           | \$101.84         |
| Hawaii        | E382B       | Installing electrical fence offsets and wire for cross-fencing to improve grazing management      | Cross-Fencing, Electric                         | Ft           | \$2.09           |
| Hawaii        | E383A       | Grazing-maintained fuel break to reduce the risk of fire  | Fuel Break Management                           | Ac           | \$1,324.49       |
| Hawaii        | E384A       | Biochar production from woody residue   | Biochar Production                              | Ac           | \$7,874.91       |

| County | Code  | Practice  | Component   | Units | Unit Cost  |
|--------|-------|---|---|-------|------------|
| Hawaii | E386A | Enhanced field borders to reduce soil erosion along the edge(s) of a field                | Soil Erosion Reduction, Edges                                       | Ac    | \$1,713.35 |
| Hawaii | E386B | Enhanced field borders to increase carbon storage along the edge(s) of the field          | Carbon Storage  | Ac    | \$1,832.02 |
| Hawaii | E386C | Enhanced field borders to decrease particulate emissions along the edge(s) of the field   | Particulate Emissions Reduction                                     | Ac    | \$1,737.85 |
| Hawaii | E386D | Enhanced field borders to increase food for pollinators along the edge(s) of a field      | Pollinators   | Ac    | \$1,832.02 |
| Hawaii | E386E | Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field | Wildlife Habitat  | Ac    | \$1,832.02 |
| Hawaii | E390A | Increase riparian herbaceous cover width for sediment and nutrient reduction              | Riparian Herbaceous Cover Expansion                                 | Ac    | \$719.56   |
| Hawaii | E390B | Increase riparian herbaceous cover width to enhance wildlife habitat                      | Riparian Herbaceous Cover Expansion, Wildlife                       | Ac    | \$490.36   |
| Hawaii | E391A | Increase riparian forest buffer width for sediment and nutrient reduction                 | Riparian Forest Buffer Expansion                                    | Ac    | \$3,150.97 |
| Hawaii | E391B | Increase stream shading for stream temperature reduction                                  | Increase Tree Canopy Cover for Shading                              | Ac    | \$3,191.10 |
| Hawaii | E391C | Increase riparian forest buffer width to enhance wildlife habitat                         | Riparian Forest Buffer Expansion, Wildlife                          | Ac    | \$3,191.10 |
| Hawaii | E393A | Extend existing filter strip to reduce water quality impacts                              | Filter Strip Expansion  | Ac    | \$2,110.55 |
| Hawaii | E420A | Establish pollinator habitat  | Establish Pollinator Habitat  | Ac    | \$704.16   |
| Hawaii | E449A | Complete pumping plant evaluation for water savings                                       | Pumping Plant Evaluation, Water Efficiency                          | No    | \$5,211.52 |
| Hawaii | E449C | Advanced Automated IWM - Year 2-5, soil moisture monitoring                               | Years Two-Five, Soil Moisture Monitoring                            | Ac    | \$30.30    |
| Hawaii | E449D | Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring    | Year One, Equipment, Advanced Soil Moisture or Water Monitoring     | Ac    | \$74.95    |
| Hawaii | E449F | Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring                  | Year One, Equipment, Intermediate Soil Moisture or Water Monitoring | Ac    | \$55.05    |
| Hawaii | E449G | Intermediate IWM - Years 2-5, Soil or Water Level monitoring                              | Years Two-Five, Data Collection                                     | Ac    | \$13.10    |

| County | Code  | Practice   | Component  | Units | Unit Cost |
|--------|-------|--|--|-------|-----------|
| Hawaii | E472A | Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water             | Manage Livestock Access                                | Ft    | \$11.32   |
| Hawaii | E484A | Mulching to improve soil health  | Improve Soil Health                                    | Ac    | \$2.79    |
| Hawaii | E484B | Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch  | Woody Mulch, Orchard and Vineyard                      | Ac    | \$21.95   |
| Hawaii | E484C | Mulching with natural materials in specialty crops for weed control                                  | Specialty Crop   | Ac    | \$80.66   |
| Hawaii | E512B | Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health   | Build Soil Health                                      | Ac    | \$175.27  |
| Hawaii | E512D | Forage plantings that help increase organic matter in depleted soils                                 | Increase Organic Matter                                | Ac    | \$90.92   |
| Hawaii | E512J | Establish wildlife corridors to provide habitat continuity or access to water                        | Wildlife Corridors                                     | Ac    | \$121.41  |
| Hawaii | E512L | Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality             | Interseed Forbs and Legumes                            | Ac    | \$131.48  |
| Hawaii | E528A | Maintaining quantity and quality of forage for animal health and productivity                        | Manage Grazing   | Ac    | \$5.38    |
| Hawaii | E528C | Incorporating wildlife refuge areas in contingency plans for wildlife.                               | Contingency Plans, Wildlife Refuge                     | Ac    | \$25.18   |
| Hawaii | E528D | Grazing management for improving quantity and quality of food or cover and shelter for wildlife      | Improve Wildlife Habitat                               | Ac    | \$0.75    |
| Hawaii | E528E | Improved grazing management for enhanced plant structure and composition for wildlife                | Improve Structure and Composition for Wildlife Habitat | Ac    | \$3.92    |
| Hawaii | E528F | Stockpiling cool season forage to improve structure and composition or plant productivity and health | Stockpile Forage                                       | Ac    | \$65.80   |
| Hawaii | E528G | Improved grazing management on pasture for plant productivity and health with monitoring activities  | Monitor Pastureland Health                             | Ac    | \$12.54   |
| Hawaii | E528H | Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature    | Riparian Management, Water Temperature                 | Ac    | \$2.62    |
| Hawaii | E528I | Grazing management that protects sensitive areas - surface or ground water from nutrients            | Protect Sensitive Areas                                | Ac    | \$2.94    |
| Hawaii | E528J | Prescribed grazing on pastureland that improves riparian and watershed function                      | Riparian Management                                    | Ac    | \$24.08   |

| County | Code  | Practice  | Component   | Units | Unit Cost   |
|--------|-------|---|---|-------|-------------|
| Hawaii | E528L | Prescribed grazing that improves or maintains riparian and watershed function-erosion               | Riparian Management, Erosion                        | Ac    | \$15.33     |
| Hawaii | E528M | Grazing management that protects sensitive areas from gully erosion                                 | Gully Erosion Treatment                             | Ac    | \$2.65      |
| Hawaii | E528N | Improved grazing management through monitoring activities   | Monitor Rangeland Health                            | Ac    | \$2.69      |
| Hawaii | E528O | Clipping mature forages to set back vegetative growth for improved forage quality                   | Clipping, Mature Forages                            | Ac    | \$74.47     |
| Hawaii | E528P | Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water | Bale or Swath Grazing                               | Ac    | \$275.63    |
| Hawaii | E528Q | Use of body condition scoring for livestock on a monthly basis to keep track of herd health         | Body Condition Scoring                              | Ac    | \$2.98      |
| Hawaii | E528R | Management Intensive Rotational Grazing   | Management Intensive Rotational Grazing             | Ac    | \$60.89     |
| Hawaii | E533A | Advanced Pumping Plant Automation   | Automation  | No    | \$8,148.71  |
| Hawaii | E533B | Complete pumping plant evaluation for energy savings  | Pumping Plant Evaluation, Energy                    | No    | \$5,211.52  |
| Hawaii | E550A | Range planting for increasing/maintaining organic matter  | Establish Vegetation to Improve Soil Organic Matter | Ac    | \$58.18     |
| Hawaii | E550B | Range planting for improving forage, browse, or cover for wildlife                                  | Plantings for Wildlife                              | Ac    | \$27.82     |
| Hawaii | E578A | Stream crossing elimination   | Decommission Stream Crossing                        | No    | \$17,272.15 |
| Hawaii | E580A | Stream corridor bank stability improvement  | Vegetation for Bank Stability                       | Ac    | \$3,282.80  |
| Hawaii | E580B | Stream corridor bank vegetation improvement   | Vegetation for Wildlife                             | Ac    | \$3,282.80  |
| Hawaii | E590A | Improving nutrient uptake efficiency and reducing risk of nutrient losses                           | Nutrient Uptake Strategies                          | Ac    | \$15.01     |
| Hawaii | E590B | Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies      | Precision Nutrient Application                      | Ac    | \$29.30     |
| Hawaii | E590C | Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture                | Improve Nutrient Efficiency                         | Ac    | \$84.54     |
| Hawaii | E595A | Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques  | Precision Pesticide Application                     | Ac    | \$17.49     |
| Hawaii | E595B | Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques                         | IPM PAMS, Air and Water                             | Ac    | \$9.95      |

| County | Code  | Practice  | Component  | Units | Unit Cost  |
|--------|-------|---|--|-------|------------|
| Hawaii | E595D | Increase the size requirement of refuges planted to slow pest resistance to Bt crops              | Manage Refuge Size for Pest Resistance             | Ac    | \$21.40    |
| Hawaii | E595F | Improving Soil Organism Habitat on Agricultural Land  | Reduce Use of Seed Treatments                      | Ac    | \$13.93    |
| Hawaii | E612B | Planting for high carbon sequestration rate   | Increase Carbon Sequestration                      | Ac    | \$2,180.74 |
| Hawaii | E612D | Adding food-producing trees and shrubs to existing plantings                                      | Food-Producing Trees and Shrubs                    | Ac    | \$339.06   |
| Hawaii | E612E | Cultural plantings  | Cultural Significant, Woody Species                | Ac    | \$2,969.94 |
| Hawaii | E612G | Tree/shrub planting for wildlife food   | Wildlife Plantings                                 | Ac    | \$3,042.13 |
| Hawaii | E643A | Restoration of sensitive coastal vegetative communities   | Restore Native Herbaceous and Woody Species        | No    | \$196.51   |
| Hawaii | E643B | Restoration and management of rare or declining habitat   | Create Habitat Refugia                             | Ft    | \$15.40    |
| Hawaii | E644A | Managing Flood-Irrigated Landscapes for Wildlife  | Manage Flood-Irrigation Water Depth                | Ac    | \$100.35   |
| Hawaii | E645A | Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat      | Reduce Non-Target Wildlife Attractants             | No    | \$215.27   |
| Hawaii | E645D | Wildlife Habitat Management Plan for Upland Landscapes  | Upland Landscapes                                  | Ac    | \$19.32    |
| Hawaii | E646A | Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat      | Rainfall Retention for Wildlife Habitat            | Ac    | \$42.68    |
| Hawaii | E646B | Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat | Rainfall Retention for Wildlife Habitat, Expansion | Ac    | \$50.57    |
| Hawaii | E646C | Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat            | Shorebirds Habitat, Mid-Summer                     | Ac    | \$94.85    |
| Hawaii | E646D | Manipulate vegetation and maintain closed structures for shorebird late summer habitat            | Shorebirds Habitat, Late-Summer                    | Ac    | \$103.76   |
| Hawaii | E647A | Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat | Waterfowl and Wading Bird Habitat, Winter          | Ac    | \$181.11   |
| Hawaii | E647B | Provide early successional shorebird habitat between first crop and ratoon crop                   | Shorebirds Habitat, First and Ratoon Crop          | Ac    | \$72.44    |
| Hawaii | E647C | Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat        | Cropland Edges                                     | Ac    | \$25.08    |

| <b>County</b> | <b>Code</b> | <b>Practice</b>  | <b>Component</b>                            | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|--|---|--------------|------------------|
| Hawaii        | E647D       | Establish and maintain early successional habitat in ditches and bank borders                      | Vegetation Establishment, Ditches and Banks | Ac           | \$25.08          |
| Hawaii        | E666A       | Maintaining and improving forest soil quality  | Forest Management                           | Ac           | \$61.46          |
| Hawaii        | E666D       | Forest management to enhance understory vegetation   | Understory Enhancement                      | Ac           | \$417.36         |
| Hawaii        | E666E       | Reduce height of the forest understory to limit wildfire risk                                      | Woody Understory Reduction                  | Ac           | \$417.36         |
| Hawaii        | E666F       | Reduce forest stand density to create open stand structure   | Open Structures                             | Ac           | \$485.51         |
| Hawaii        | E666G       | Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat | Management of Understory                    | Ac           | \$472.18         |
| Hawaii        | E666H       | Increase on-site carbon storage  | Carbon Storage, Onsite                      | Ac           | \$1,184.53       |
| Hawaii        | E666K       | Creating structural diversity with patch openings  | Patch Openings                              | Ac           | \$880.15         |
| Hawaii        | E666L       | Forest Stand Improvement to rehabilitate degraded hardwood stands                                  | Rehabilitate Degraded Hardwood Stands       | Ac           | \$848.34         |



| County   | Code | Practice                               | Component  | Units | Unit Cost |
|----------|------|--|--|-------|-----------|
| Honolulu | 311  | Alley Cropping                         | Manual Planting, Individual                              | No    | \$0.47    |
| Honolulu | 311  | Alley Cropping                         | Manual Planting, Native                                  | No    | \$1.65    |
| Honolulu | 311  | Alley Cropping                         | Manual Planting, Non-Native                              | No    | \$1.42    |
| Honolulu | 311  | Alley Cropping                         | Single Row, Less Than or Equal to Five Acres             | No    | \$4.12    |
| Honolulu | 314  | Brush Management                       | Chemical Control   | Ac    | \$29.36   |
| Honolulu | 314  | Brush Management                       | Chemical Control, Ground and Spot Application            | Ac    | \$9.08    |
| Honolulu | 314  | Brush Management                       | Manual and Chemical Control, Heavy                       | Ac    | \$448.81  |
| Honolulu | 314  | Brush Management                       | Manual and Chemical Control, Helicopter, Remote          | Ac    | \$469.02  |
| Honolulu | 314  | Brush Management                       | Manual and Chemical Control, Light                       | Ac    | \$81.47   |
| Honolulu | 314  | Brush Management                       | Manual and Chemical Control, Medium                      | Ac    | \$225.59  |
| Honolulu | 314  | Brush Management                       | Manual, Hand Tools                                       | Ac    | \$18.19   |
| Honolulu | 314  | Brush Management                       | Mechanical and Chemical Control                          | Ac    | \$41.88   |
| Honolulu | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Heavy  | Ac    | \$592.82  |
| Honolulu | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Light  | Ac    | \$308.56  |
| Honolulu | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Medium | Ac    | \$422.26  |
| Honolulu | 314  | Brush Management                       | Mechanical and Chemical Control, Heavy                   | Ac    | \$344.67  |
| Honolulu | 314  | Brush Management                       | Mechanical and Chemical Control, Light Infestation       | Ac    | \$126.52  |
| Honolulu | 314  | Brush Management                       | Mechanical and Chemical Control, Medium Infestation      | Ac    | \$205.43  |
| Honolulu | 314  | Brush Management                       | Mechanical Control, Less Than or Equal to One Acre       | Ac    | \$80.45   |
| Honolulu | 315  | Herbaceous Weed Treatment              | Chemical Control, Ground Application                     | Ac    | \$8.42    |
| Honolulu | 315  | Herbaceous Weed Treatment              | Chemical Control, Manual Application                     | Ac    | \$17.73   |
| Honolulu | 315  | Herbaceous Weed Treatment              | Manual Control, Hand Application                         | Ac    | \$18.19   |
| Honolulu | 315  | Herbaceous Weed Treatment              | Mechanical and Chemical Control                          | Ac    | \$38.18   |
| Honolulu | 315  | Herbaceous Weed Treatment              | Mechanical Control, Less Than or Equal to One Acre       | Ac    | \$55.49   |
| Honolulu | 315  | Herbaceous Weed Treatment              | Mechanical Control, Light                                | Ac    | \$9.79    |
| Honolulu | 319  | On-Farm Secondary Containment Facility | Tank, Double-Wall  | Gal   | \$0.51    |
| Honolulu | 319  | On-Farm Secondary Containment Facility | Wall, Modular Block Containment                          | SqFt  | \$6.43    |

| County   | Code | Practice                                | Component                                     | Units | Unit Cost |
|----------|------|---|---|-------|-----------|
| Honolulu | 324  | Deep Tillage                            | Depth, Greater Than 20 Inches                 | Ac    | \$12.79   |
| Honolulu | 324  | Deep Tillage                            | Depth, Less Than 20 Inches                    | Ac    | \$4.40    |
| Honolulu | 327  | Conservation Cover                      | Alleyways, Orchard or Vineyard                | Ac    | \$31.10   |
| Honolulu | 327  | Conservation Cover                      | Containerized Native Seedlings - High Density | Ac    | \$683.15  |
| Honolulu | 327  | Conservation Cover                      | Containerized Native Seedlings - Low Density  | Ac    | \$318.00  |
| Honolulu | 327  | Conservation Cover                      | Introduced Species                            | Ac    | \$42.69   |
| Honolulu | 327  | Conservation Cover                      | Monarch Species Mix                           | Ac    | \$139.80  |
| Honolulu | 327  | Conservation Cover                      | Native Species                                | Ac    | \$36.94   |
| Honolulu | 327  | Conservation Cover                      | Pacific Islands Conservation Cover            | Ac    | \$27.12   |
| Honolulu | 327  | Conservation Cover                      | PIA - Grass/Legume Establishment              | Ac    | \$69.90   |
| Honolulu | 327  | Conservation Cover                      | Pollinator Mix-Small Footprint                | kSqFt | \$20.25   |
| Honolulu | 327  | Conservation Cover                      | Pollinator Species                            | Ac    | \$113.52  |
| Honolulu | 328  | Conservation Crop Rotation              | Basic, Organic and Inorganic                  | Ac    | \$1.95    |
| Honolulu | 328  | Conservation Crop Rotation              | Specialty Crop, Organic and Inorganic         | Ac    | \$5.19    |
| Honolulu | 328  | Conservation Crop Rotation              | Specialty Crop, Small                         | kSqFt | \$5.31    |
| Honolulu | 329  | Residue and Tillage Management, No Till | No-Till and Strip-Till                        | Ac    | \$3.30    |
| Honolulu | 329  | Residue and Tillage Management, No Till | No-Till, Adaptive Management                  | No    | \$513.00  |
| Honolulu | 329  | Residue and Tillage Management, No Till | No-Till, Less Than Half Acre                  | kSqFt | \$6.05    |
| Honolulu | 336  | Soil Carbon Amendment                   | Biochar                                       | Ac    | \$200.91  |
| Honolulu | 336  | Soil Carbon Amendment                   | Biochar, Compost                              | Ac    | \$101.96  |
| Honolulu | 336  | Soil Carbon Amendment                   | Compost                                       | Ac    | \$34.37   |
| Honolulu | 336  | Soil Carbon Amendment                   | Compost and Biochar, Less Than 10 Acres       | kSqFt | \$9.79    |
| Honolulu | 336  | Soil Carbon Amendment                   | Compost, Biochar                              | Ac    | \$91.00   |
| Honolulu | 336  | Soil Carbon Amendment                   | Compost, Less Than 10,000 Square Feet         | kSqFt | \$8.52    |
| Honolulu | 336  | Soil Carbon Amendment                   | Compost, Onsite                               | Ac    | \$47.28   |
| Honolulu | 336  | Soil Carbon Amendment                   | Other Carbon Amendment                        | Ac    | \$21.93   |
| Honolulu | 340  | Cover Crop                              | Adaptive Management                           | No    | \$417.88  |

| County   | Code | Practice                                     | Component                                 | Units | Unit Cost |
|----------|------|--|---|-------|-----------|
| Honolulu | 340  | Cover Crop                                   | Basic                                     | Ac    | \$10.48   |
| Honolulu | 340  | Cover Crop                                   | Basic, Organic                            | Ac    | \$16.42   |
| Honolulu | 340  | Cover Crop                                   | Cover Crop, Less Than or Equal to 1 Acre  | Ac    | \$83.56   |
| Honolulu | 340  | Cover Crop                                   | Mechanical Termination, 1,000 Square Feet | kSqFt | \$4.30    |
| Honolulu | 340  | Cover Crop                                   | Mechanical Termination, Tropics           | Ac    | \$30.85   |
| Honolulu | 340  | Cover Crop                                   | Multi-Species                             | Ac    | \$12.73   |
| Honolulu | 340  | Cover Crop                                   | Multi-Species, 1,000 Square Feet          | kSqFt | \$8.78    |
| Honolulu | 342  | Critical Area Planting                       | Heavy Grading, Native or Introduced       | Ac    | \$355.17  |
| Honolulu | 342  | Critical Area Planting                       | Hydroseed                                 | Ac    | \$216.02  |
| Honolulu | 342  | Critical Area Planting                       | Introduced Species, Minimal               | Ac    | \$13.33   |
| Honolulu | 342  | Critical Area Planting                       | Moderate Grading, Native or Introduced    | Ac    | \$281.87  |
| Honolulu | 342  | Critical Area Planting                       | Native or Introduced, Aerial              | Ac    | \$53.45   |
| Honolulu | 342  | Critical Area Planting                       | Native or Introduced, Tropics             | Ac    | \$138.74  |
| Honolulu | 342  | Critical Area Planting                       | Native or Introduced, Tropics, Shrubs     | Ac    | \$202.22  |
| Honolulu | 342  | Critical Area Planting                       | Native Species, Minimal                   | Ac    | \$28.52   |
| Honolulu | 342  | Critical Area Planting                       | Native Species, Tropics                   | Ac    | \$202.22  |
| Honolulu | 342  | Critical Area Planting                       | Native Tropics, Moderate Grading          | Ac    | \$265.06  |
| Honolulu | 342  | Critical Area Planting                       | Normal Tillage, Native or Introduced      | Ac    | \$194.48  |
| Honolulu | 342  | Critical Area Planting                       | Permanent Cover                           | kSqFt | \$3.52    |
| Honolulu | 345  | Residue and Tillage Management, Reduced Till | Adaptive Management                       | No    | \$637.10  |
| Honolulu | 345  | Residue and Tillage Management, Reduced Till | Mulch Till                                | Ac    | \$8.67    |
| Honolulu | 345  | Residue and Tillage Management, Reduced Till | Reduced Tillage                           | Ac    | \$3.45    |
| Honolulu | 345  | Residue and Tillage Management, Reduced Till | Reduced Tillage, Less Than 0.5 Acres      | kSqFt | \$5.20    |
| Honolulu | 373  | Dust Control on Unpaved Roads and Surfaces   | Dust Suppressant Re-Application           | SqFt  | \$0.03    |
| Honolulu | 373  | Dust Control on Unpaved Roads and Surfaces   | One Clay Additive Application per Year    | SqYd  | \$4.44    |
| Honolulu | 373  | Dust Control on Unpaved Roads and Surfaces   | One Hygroscopic Salt Application per Year | SqYd  | \$0.18    |
| Honolulu | 373  | Dust Control on Unpaved Roads and Surfaces   | One Polymer Emulsion Application per Year | SqYd  | \$0.65    |

| County   | Code | Practice   | Component  | Units | Unit Cost  |
|----------|------|--|--|-------|------------|
| Honolulu | 373  | Dust Control on Unpaved Roads and Surfaces         | One Water Application per Day  | SqYd  | \$0.23     |
| Honolulu | 373  | Dust Control on Unpaved Roads and Surfaces         | One Water Application per Week   | SqYd  | \$0.16     |
| Honolulu | 373  | Dust Control on Unpaved Roads and Surfaces         | Two Water Applications per Day   | SqYd  | \$0.30     |
| Honolulu | 374  | Energy Efficient Agricultural Operation            | Alley Scraper  | No    | \$3,674.54 |
| Honolulu | 374  | Energy Efficient Agricultural Operation            | System, Automatic Controller   | No    | \$196.98   |
| Honolulu | 374  | Energy Efficient Agricultural Operation            | Telemetry  | No    | \$265.88   |
| Honolulu | 374  | Energy Efficient Agricultural Operation            | Variable Speed Drive, Greater Than 5 Horsepower                        | HP    | \$16.69    |
| Honolulu | 378  | Pond   | Embankment or Excavated Pond   | Gal   | \$0.01     |
| Honolulu | 378  | Pond   | Embankment Pond with Pipe  | CuYd  | \$0.79     |
| Honolulu | 378  | Pond   | Embankment Pond without Pipe   | CuYd  | \$0.35     |
| Honolulu | 379  | Forest Farming                                     | Individual Native Plant, Manual Planting                               | No    | \$1.65     |
| Honolulu | 379  | Forest Farming                                     | Individual Native Plant, Manual Planting with Plant Protection         | No    | \$2.23     |
| Honolulu | 379  | Forest Farming                                     | Individual Non-Native Plant, Manual Planting                           | No    | \$1.42     |
| Honolulu | 379  | Forest Farming                                     | Individual Non-Native Plant, Manual Planting with Plant Protection     | No    | \$1.98     |
| Honolulu | 379  | Forest Farming                                     | Individual Plant Cutting, Manual Planting                              | No    | \$0.47     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Manual Plant, Containerized Planting Stock                             | No    | \$2.52     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Manual Plant, Cuttings   | No    | \$0.51     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Manual Plant Shrubs   | Ft    | \$0.10     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Manual Plant Trees  | Ft    | \$0.05     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Small   | Ft    | \$0.56     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Greater Than 8 Inches Diameter Breast Height, Manual Plant | Ft    | \$0.96     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Removal or Coppicing                            | Ft    | \$2.32     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Treatment and Manual Plant Containerized Stock  | Ft    | \$2.90     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Treatment and Manual Plant Cuttings             | Ft    | \$2.30     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Removal of Trees and Shrubs, Manual Plant                  | Ft    | \$0.65     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Topping or Heavy Crown Pruning                             | Ft    | \$1.90     |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Machine Plant Trees with Shelters                  | Ft    | \$0.42     |

| County   | Code | Practice   | Component   | Units | Unit Cost |
|----------|------|--|---|-------|-----------|
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Manual Plant Shrubs                         | Ft    | \$0.26    |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Manual Plant Trees                          | Ft    | \$0.14    |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Shrubs                                  | Ft    | \$0.13    |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Trees                                   | Ft    | \$0.14    |
| Honolulu | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Trees with Shelters                     | Ft    | \$0.35    |
| Honolulu | 381  | Silvopasture                                       | Tropical Species, Paddock                                       | Ac    | \$138.07  |
| Honolulu | 381  | Silvopasture                                       | Tropical Species, Pasture                                       | No    | \$16.42   |
| Honolulu | 381  | Silvopasture                                       | Tropical Species, Shade   | No    | \$27.98   |
| Honolulu | 382  | Fence  | Barbed or Smooth Wire   | Ft    | \$0.90    |
| Honolulu | 382  | Fence  | Barbed or Smooth Wire for Difficult Terrain, Multi-Strand       | Ft    | \$0.58    |
| Honolulu | 382  | Fence  | Barbed or Smooth Wire, Difficult                                | Ft    | \$1.51    |
| Honolulu | 382  | Fence  | Barbed or Smooth Wire, Multi-Strand                             | Ft    | \$0.44    |
| Honolulu | 382  | Fence  | Electric  | Ft    | \$0.41    |
| Honolulu | 382  | Fence  | Electric Fence-Portable Interior Only                           | Ft    | \$0.58    |
| Honolulu | 382  | Fence  | High Tensile, Eight Wire Electric                               | Ft    | \$0.51    |
| Honolulu | 382  | Fence  | High Tensile, Five Wire Electric                                | Ft    | \$0.47    |
| Honolulu | 382  | Fence  | Permanent Electric  | Ft    | \$0.39    |
| Honolulu | 382  | Fence  | PIA VF- Small Herd Startup Grazing Management                   | No    | \$41.74   |
| Honolulu | 382  | Fence  | PIA VF-Large Herd Startup Grazing Management                    | No    | \$14.31   |
| Honolulu | 382  | Fence  | PIA VF-Medium Herd Startup Grazing Management                   | No    | \$22.05   |
| Honolulu | 382  | Fence  | Woven Wire  | Ft    | \$0.58    |
| Honolulu | 382  | Fence  | Woven Wire with Helicopter, Greater Than 6 Feet                 | Ft    | \$6.60    |
| Honolulu | 382  | Fence  | Woven Wire, 96 Inch   | Ft    | \$1.29    |
| Honolulu | 382  | Fence  | Woven Wire, Difficult Installation Less Than or Equal to 6 Feet | Ft    | \$2.10    |
| Honolulu | 382  | Fence  | Woven Wire, Difficult Installation, Greater Than 6 Feet         | Ft    | \$3.62    |
| Honolulu | 382  | Fence  | Woven Wire, Regular Installation Less Than or Equal to 6 Feet   | Ft    | \$1.32    |
| Honolulu | 382  | Fence  | Woven Wire, Regular Installation, Greater Than 6 Feet           | Ft    | \$2.30    |

| County   | Code | Practice                  | Component  | Units | Unit Cost |
|----------|------|---------------------------|--|-------|-----------|
| Honolulu | 383  | Fuel Break                | Chemical, Ground Application   | Ac    | \$33.28   |
| Honolulu | 383  | Fuel Break                | Manual Application, Heavy  | Ac    | \$400.91  |
| Honolulu | 383  | Fuel Break                | Manual Application, Low  | Ac    | \$66.82   |
| Honolulu | 383  | Fuel Break                | Manual Application, Medium   | Ac    | \$200.46  |
| Honolulu | 383  | Fuel Break                | Mechanical Application with Bush Hog                                   | Ac    | \$35.87   |
| Honolulu | 383  | Fuel Break                | Mechanical Application, Heavy  | Ac    | \$288.18  |
| Honolulu | 383  | Fuel Break                | Mechanical Application, Light  | Ac    | \$110.06  |
| Honolulu | 383  | Fuel Break                | Mechanical Application, Medium   | Ac    | \$176.71  |
| Honolulu | 384  | Woody Residue Treatment   | Air Curtain Burner   | Ac    | \$33.14   |
| Honolulu | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Heavy                                 | Ac    | \$126.85  |
| Honolulu | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Light                                 | Ac    | \$39.40   |
| Honolulu | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Medium                                | Ac    | \$76.11   |
| Honolulu | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, 5 to 15 Tons per Acre         | Ac    | \$104.86  |
| Honolulu | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, Greater Than 15 Tons per Acre | Ac    | \$231.77  |
| Honolulu | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, Less Than 5 Tons per Acre     | Ac    | \$24.95   |
| Honolulu | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Heavy                          | Ac    | \$426.17  |
| Honolulu | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Light                          | Ac    | \$207.40  |
| Honolulu | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Medium                         | Ac    | \$313.43  |
| Honolulu | 384  | Woody Residue Treatment   | Restoration, Coservation Treatment After Catastropic Events            | Ac    | \$365.82  |
| Honolulu | 386  | Field Border              | Field Border, Small  | kSqFt | \$13.44   |
| Honolulu | 386  | Field Border              | Introduced Species   | Ac    | \$23.46   |
| Honolulu | 386  | Field Border              | Native Species   | Ac    | \$28.15   |
| Honolulu | 386  | Field Border              | Pollinator   | Ac    | \$75.39   |
| Honolulu | 390  | Riparian Herbaceous Cover | Plugging and Seeding   | Ac    | \$190.12  |
| Honolulu | 391  | Riparian Forest Buffer    | Direct Seeding, Native Species   | Ac    | \$22.25   |
| Honolulu | 391  | Riparian Forest Buffer    | Individual Native Plant, Manual Planting                               | No    | \$1.65    |
| Honolulu | 391  | Riparian Forest Buffer    | Individual Native Plant, Manual Planting with Plant Protection         | No    | \$2.23    |

| County   | Code | Practice                                  | Component  | Units  | Unit Cost  |
|----------|------|---|--|--------|------------|
| Honolulu | 391  | Riparian Forest Buffer                    | Individual Non-Native Plant, Manual Planting                       | No     | \$1.42     |
| Honolulu | 391  | Riparian Forest Buffer                    | Individual Non-Native Plant, Manual Planting with Plant Protection | No     | \$1.98     |
| Honolulu | 391  | Riparian Forest Buffer                    | Individual Plant Cutting, Manual Planting                          | No     | \$0.47     |
| Honolulu | 393  | Filter Strip                              | Introduced Species   | Ac     | \$38.94    |
| Honolulu | 393  | Filter Strip                              | Native Species   | Ac     | \$40.87    |
| Honolulu | 394  | Firebreak                                 | Bare Soil, Bladed or Disked, Greater Than or Equal to 30 Feet      | Ft     | \$0.73     |
| Honolulu | 394  | Firebreak                                 | Bare Soil, Greater Than 15 Percent Slope                           | Ft     | \$0.34     |
| Honolulu | 394  | Firebreak                                 | Bare Soil, Less Than or Equal to 15 Percent Slope                  | Ft     | \$0.11     |
| Honolulu | 394  | Firebreak                                 | Bare Soil, Light Equipment   | 100 Ft | \$0.73     |
| Honolulu | 394  | Firebreak                                 | Surface with Water Bars, 25 Feet                                   | Ft     | \$1.77     |
| Honolulu | 395  | Stream Habitat Improvement and Management | Fish Barrier   | CuYd   | \$1,245.33 |
| Honolulu | 395  | Stream Habitat Improvement and Management | Rock and Wood Structure  | Ac     | \$8,045.38 |
| Honolulu | 395  | Stream Habitat Improvement and Management | Rock Structure, Boulders Instream                                  | Ac     | \$5,328.38 |
| Honolulu | 395  | Stream Habitat Improvement and Management | Wood Structure, Root Wads, Instream                                | Ac     | \$4,735.34 |
| Honolulu | 410  | Grade Stabilization Structure             | Chute Structure, Grouted Rock                                      | SqFt   | \$88.17    |
| Honolulu | 410  | Grade Stabilization Structure             | Drop Structure, Reinforced Concrete                                | SqFt   | \$24.65    |
| Honolulu | 410  | Grade Stabilization Structure             | Drop Structure, Weir   | SqFt   | \$25.71    |
| Honolulu | 410  | Grade Stabilization Structure             | Embankment, Soil Treatment   | CuYd   | \$1.66     |
| Honolulu | 410  | Grade Stabilization Structure             | Pipe Drop, Plastic   | SqFt   | \$7.52     |
| Honolulu | 410  | Grade Stabilization Structure             | Pipe Drop, Steel   | SqFt   | \$3.18     |
| Honolulu | 410  | Grade Stabilization Structure             | Pipe, 8 to 12 Inch   | CuYd   | \$1.10     |
| Honolulu | 410  | Grade Stabilization Structure             | Pipe, Greater Than 12 Inch   | CuYd   | \$1.55     |
| Honolulu | 410  | Grade Stabilization Structure             | Pipe, Less Than or Equal to 6 Inch                                 | CuYd   | \$0.89     |
| Honolulu | 410  | Grade Stabilization Structure             | Rock Drop  | SqFt   | \$16.36    |
| Honolulu | 412  | Grassed Waterway                          | Base Waterway  | Ac     | \$512.64   |
| Honolulu | 412  | Grassed Waterway                          | Waterway Shaping and Vegetation Establishment                      | SqFt   | \$0.15     |
| Honolulu | 412  | Grassed Waterway                          | With Checks  | Ac     | \$705.29   |

| County   | Code | Practice                           | Component   | Units | Unit Cost |
|----------|------|------------------------------------|---|-------|-----------|
| Honolulu | 420  | Wildlife Habitat Planting          | Specialized Habitat Requirements on Non-Cropland, no Foregone Income                | Ac    | \$182.85  |
| Honolulu | 420  | Wildlife Habitat Planting          | Very Small Acreage (<.5 ac) Planting with Seedlings                                 | SqFt  | \$0.08    |
| Honolulu | 422  | Hedgerow Planting                  | Contour   | Ft    | \$0.63    |
| Honolulu | 422  | Hedgerow Planting                  | Pollinator Habitat  | Ft    | \$1.23    |
| Honolulu | 430  | Irrigation Pipeline                | HDPE (Corrugated Plastic Pipe)  | Lb    | \$0.58    |
| Honolulu | 430  | Irrigation Pipeline                | HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale         | Lb    | \$10.18   |
| Honolulu | 430  | Irrigation Pipeline                | HDPE, <= 1 inch   | Lnft  | \$0.23    |
| Honolulu | 430  | Irrigation Pipeline                | HDPE, => 3 inch   | Lnft  | \$1.18    |
| Honolulu | 430  | Irrigation Pipeline                | HDPE, 1-1/4 to 2 inch   | Lnft  | \$0.61    |
| Honolulu | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size) <= 8 inch  | Lb    | \$0.63    |
| Honolulu | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size) >= 10 inch   | Lb    | \$0.52    |
| Honolulu | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System              | Lnft  | \$1.56    |
| Honolulu | 430  | Irrigation Pipeline                | PVC, <= 1 inch  | Lnft  | \$0.51    |
| Honolulu | 430  | Irrigation Pipeline                | PVC, => 3 inch  | Lnft  | \$1.10    |
| Honolulu | 430  | Irrigation Pipeline                | PVC, 1-1/4 to 2 inch  | Lnft  | \$0.65    |
| Honolulu | 430  | Irrigation Pipeline                | Surface HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale | Lb    | \$1.74    |
| Honolulu | 441  | Irrigation System, Microirrigation | Hoop House Surface Microirrigation  | SqFt  | \$0.06    |
| Honolulu | 441  | Irrigation System, Microirrigation | Small Microirrigation System  | SqFt  | \$0.17    |
| Honolulu | 441  | Irrigation System, Microirrigation | Small Surface Tape System   | SqFt  | \$0.14    |
| Honolulu | 441  | Irrigation System, Microirrigation | Surface PE with emitters, Orchard   | Ac    | \$297.60  |
| Honolulu | 441  | Irrigation System, Microirrigation | Surface PE with emitters, Row Crops   | Ac    | \$739.78  |
| Honolulu | 441  | Irrigation System, Microirrigation | System Adjustments to improve Efficiency  | No    | \$573.10  |
| Honolulu | 442  | Sprinkler System                   | Small Solid Set, Above Ground Laterals  | Ac    | \$433.38  |
| Honolulu | 442  | Sprinkler System                   | Solid Set System  | Ac    | \$674.55  |
| Honolulu | 442  | Sprinkler System                   | System Adjustments to improve Efficiency  | No    | \$591.82  |
| Honolulu | 449  | Irrigation Water Management        | IWM, Advanced   | Ac    | \$40.94   |



| County   | Code | Practice                             | Component   | Units | Unit Cost  |
|----------|------|--------------------------------------|---|-------|------------|
| Honolulu | 449  | Irrigation Water Management          | IWM, Basic  | Ac    | \$9.27     |
| Honolulu | 449  | Irrigation Water Management          | IWM, Intermediate   | Ac    | \$15.33    |
| Honolulu | 449  | Irrigation Water Management          | Small Farm IWM  | No    | \$64.85    |
| Honolulu | 462  | Precision Land Forming and Smoothing | Minor Shaping   | Ac    | \$121.80   |
| Honolulu | 462  | Precision Land Forming and Smoothing | Minor Shaping - Field Scale                               | Ac    | \$16.83    |
| Honolulu | 462  | Precision Land Forming and Smoothing | Site Stabilization  | CuYd  | \$0.35     |
| Honolulu | 464  | Irrigation Land Leveling             | Irrigation Land Leveling                                  | CuYd  | \$0.33     |
| Honolulu | 464  | Irrigation Land Leveling             | Small Scale Irrigation Land Leveling                      | Ac    | \$160.60   |
| Honolulu | 472  | Access Control                       | Access Control, Trails/Roads                              | No    | \$153.88   |
| Honolulu | 484  | Mulching                             | Erosion Control Blanket                                   | SqFt  | \$0.03     |
| Honolulu | 484  | Mulching                             | Natural Material  | Ac    | \$1,990.31 |
| Honolulu | 484  | Mulching                             | Synthetic Material  | Ac    | \$191.37   |
| Honolulu | 484  | Mulching                             | Tree and Shrub  | No    | \$0.89     |
| Honolulu | 484  | Mulching                             | Wood Chips  | SqFt  | \$0.05     |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Chemical Control  | Ac    | \$31.03    |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Heavy                              | Ac    | \$502.21   |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Light                              | Ac    | \$90.37    |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Medium                             | Ac    | \$252.28   |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Manual Cut, Medium with Helicopter Transport              | Ac    | \$546.74   |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Mastication, Heavy  | Ac    | \$582.57   |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Mastication, Light  | Ac    | \$298.32   |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Mastication, Medium                                       | Ac    | \$412.02   |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Heavy                              | Ac    | \$344.67   |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Light                              | Ac    | \$126.52   |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Medium                             | Ac    | \$205.43   |
| Honolulu | 490  | Tree/Shrub Site Preparation          | Tree-Shrub Site Prep - small acreage                      | kSqFt | \$2.94     |
| Honolulu | 500  | Obstruction Removal                  | Removal and Disposal of Brush and Trees < 6 inch Diameter | Ac    | \$236.93   |

| County   | Code | Practice                 | Component  | Units | Unit Cost |
|----------|------|--------------------------|--|-------|-----------|
| Honolulu | 500  | Obstruction Removal      | Removal and Disposal of Brush and Trees > 6 inch Diameter          | Ac    | \$403.44  |
| Honolulu | 500  | Obstruction Removal      | Removal and Disposal of Fence                                      | Ft    | \$0.22    |
| Honolulu | 500  | Obstruction Removal      | Removal and disposal of heavy scattered debris                     | SqFt  | \$0.25    |
| Honolulu | 500  | Obstruction Removal      | Removal and disposal of light sand and flood sediment > 30 inches  | Ac    | \$825.82  |
| Honolulu | 500  | Obstruction Removal      | Removal and disposal of light sand and flood sediment 12-30 inches | Ac    | \$567.48  |
| Honolulu | 500  | Obstruction Removal      | Removal and disposal of light scattered debris                     | Ac    | \$78.33   |
| Honolulu | 500  | Obstruction Removal      | Removal and Disposal of Rock and or Boulders                       | CuYd  | \$23.96   |
| Honolulu | 500  | Obstruction Removal      | Removal and Disposal of Steel and or Concrete Structures           | SqFt  | \$2.58    |
| Honolulu | 500  | Obstruction Removal      | Removal and Disposal of Wood Structures                            | SqFt  | \$1.30    |
| Honolulu | 512  | Pasture and Hay Planting | Forage Establishment, Mechanical seeding                           | Ac    | \$83.08   |
| Honolulu | 512  | Pasture and Hay Planting | Forage Establishment, Mechanical sprigging                         | Ac    | \$118.08  |
| Honolulu | 512  | Pasture and Hay Planting | Grass/Legume Establishment, Manual Planting                        | Ac    | \$133.17  |
| Honolulu | 516  | Livestock Pipeline       | HDPE (Iron Pipe Size & Tubing)                                     | Lb    | \$1.09    |
| Honolulu | 516  | Livestock Pipeline       | HDPE, <= 1 inch  | Lnft  | \$0.25    |
| Honolulu | 516  | Livestock Pipeline       | HDPE, => 3 inch  | Lnft  | \$1.12    |
| Honolulu | 516  | Livestock Pipeline       | HDPE, 1-1/4 to 2 inch  | Lnft  | \$0.49    |
| Honolulu | 516  | Livestock Pipeline       | PVC (Iron Pipe Size)   | Lb    | \$0.99    |
| Honolulu | 516  | Livestock Pipeline       | PVC, <= 1 inch   | Lnft  | \$0.59    |
| Honolulu | 516  | Livestock Pipeline       | PVC, => 3 inch   | Lnft  | \$1.10    |
| Honolulu | 516  | Livestock Pipeline       | PVC, 1-1/4 to 2 inch   | Lnft  | \$0.66    |
| Honolulu | 516  | Livestock Pipeline       | Rural Water Connection Equipment                                   | No    | \$884.97  |
| Honolulu | 516  | Livestock Pipeline       | Steel (Iron Pipe Size)   | Lb    | \$0.52    |
| Honolulu | 516  | Livestock Pipeline       | Steel, <= 1-1/4 inch   | Lnft  | \$1.12    |
| Honolulu | 516  | Livestock Pipeline       | Steel, 1-1/2 to 2 inch   | Lnft  | \$1.32    |
| Honolulu | 516  | Livestock Pipeline       | Surface HDPE (Iron Pipe Size & Tubing)                             | Lb    | \$0.73    |
| Honolulu | 516  | Livestock Pipeline       | Surface HDPE (Iron Pipe Size and Tubing), Small Scale              | Lb    | \$3.38    |
| Honolulu | 516  | Livestock Pipeline       | Surface Steel (Iron Pipe Size)                                     | Lb    | \$0.46    |

| County   | Code | Practice              | Component  | Units | Unit Cost  |
|----------|------|-----------------------|--|-------|------------|
| Honolulu | 528  | Prescribed Grazing    | Grazing Deferment                                | Ac    | \$4.76     |
| Honolulu | 528  | Prescribed Grazing    | Prescribed Grazing Management, 5 acres or less   | Ac    | \$38.50    |
| Honolulu | 528  | Prescribed Grazing    | Range/Pasture, High                              | Ac    | \$21.33    |
| Honolulu | 528  | Prescribed Grazing    | Range/Pasture, Low                               | Ac    | \$8.70     |
| Honolulu | 528  | Prescribed Grazing    | Range/Pasture, Medium                            | Ac    | \$14.51    |
| Honolulu | 528  | Prescribed Grazing    | Virtual Fence Adaptive Management, Years 2-5     | No    | \$10.04    |
| Honolulu | 533  | Pumping Plant         | Electric-Powered Pump <= 3 Hp                    | HP    | \$329.02   |
| Honolulu | 533  | Pumping Plant         | Electric-Powered Pump <= 5 Hp                    | BHP   | \$190.31   |
| Honolulu | 533  | Pumping Plant         | Electric-Powered Pump <= 5 HP with Pressure Tank | BHP   | \$387.59   |
| Honolulu | 533  | Pumping Plant         | Electric-Powered Pump >3 to 10 HP                | HP    | \$114.35   |
| Honolulu | 533  | Pumping Plant         | Electric-Powered Pump >30 hp <=75                | BHP   | \$97.48    |
| Honolulu | 533  | Pumping Plant         | Electric-Powered Pump >5 HP<=30 hp               | BHP   | \$134.61   |
| Honolulu | 533  | Pumping Plant         | Electric-Powered Pump >75                        | BHP   | \$52.95    |
| Honolulu | 533  | Pumping Plant         | Internal Combustion-Powered Pump <= 50HP         | BHP   | \$113.14   |
| Honolulu | 533  | Pumping Plant         | Internal Combustion-Powered Pump <= 7.5 HP       | HP    | \$103.44   |
| Honolulu | 533  | Pumping Plant         | Internal Combustion-Powered Pump > 50 to 70 HP   | BHP   | \$89.48    |
| Honolulu | 533  | Pumping Plant         | Internal Combustion-Powered Pump > 70 HP         | BHP   | \$82.07    |
| Honolulu | 533  | Pumping Plant         | Livestock Nose Pump                              | No    | \$211.84   |
| Honolulu | 533  | Pumping Plant         | Photovoltaic-Powered Pump, <4 kW                 | Kw    | \$1,383.93 |
| Honolulu | 533  | Pumping Plant         | Tractor Power Take Off (PTO) Pump                | BHP   | \$21.95    |
| Honolulu | 533  | Pumping Plant         | Variable Frequency Drive                         | BHP   | \$15.73    |
| Honolulu | 533  | Pumping Plant         | Water Ram Pump                                   | No    | \$334.47   |
| Honolulu | 533  | Pumping Plant         | Windmill-Powered Pump                            | Ft    | \$176.04   |
| Honolulu | 550  | Range Planting        | Planting, Standard prep                          | Ac    | \$78.56    |
| Honolulu | 550  | Range Planting        | Native - Aerial Application Only                 | Ac    | \$61.24    |
| Honolulu | 550  | Range Planting        | Non-Native - Aerial Application Only             | Ac    | \$36.39    |
| Honolulu | 558  | Roof Runoff Structure | High Tunnel Roof Runoff Trench Drain and Storage | Lnft  | \$9.45     |

| County   | Code | Practice                            | Component   | Units   | Unit Cost  |
|----------|------|-------------------------------------|---|---------|------------|
| Honolulu | 558  | Roof Runoff Structure               | Roof Gutter with Downspouts, Aluminum                                     | Ft      | \$1.51     |
| Honolulu | 558  | Roof Runoff Structure               | Roof Gutter with Downspouts, Galvanized Steel                             | Lnft    | \$1.78     |
| Honolulu | 558  | Roof Runoff Structure               | Roof Gutters with Downspouts, Vinyl                                       | Ft      | \$1.13     |
| Honolulu | 561  | Heavy Use Area Protection           | Reinforced concrete with gravel foundation                                | SqFt    | \$1.89     |
| Honolulu | 561  | Heavy Use Area Protection           | Reinforced Concrete with sand or gravel foundation                        | SqFt    | \$1.31     |
| Honolulu | 561  | Heavy Use Area Protection           | Rock/Gravel on Geotextile   | SqFt    | \$0.38     |
| Honolulu | 561  | Heavy Use Area Protection           | Rock/Gravel on Geotextile PIA   | SqFt    | \$1.41     |
| Honolulu | 561  | Heavy Use Area Protection           | Rock/Gravel-GeoCell-Geotextile  | SqFt    | \$0.72     |
| Honolulu | 570  | Stormwater Runoff Control           | Combination, Most common Best Management Practices                        | Ac      | \$170.36   |
| Honolulu | 570  | Stormwater Runoff Control           | Rain Garden, 750 sqft or less   | SqFt    | \$0.31     |
| Honolulu | 574  | Spring Development                  | Spring Development  | No      | \$1,004.50 |
| Honolulu | 574  | Spring Development                  | Spring Development PIA  | No      | \$917.12   |
| Honolulu | 578  | Stream Crossing                     | Culvert   | InFt    | \$1.96     |
| Honolulu | 578  | Stream Crossing                     | Low Water Crossing, Concrete  | SqFt    | \$3.33     |
| Honolulu | 578  | Stream Crossing                     | Low Water Crossing, Rock Riprap   | SqFt    | \$1.64     |
| Honolulu | 580  | Streambank and Shoreline Protection | Shaping   | Ft      | \$2.15     |
| Honolulu | 580  | Streambank and Shoreline Protection | Structural  | Ft      | \$45.56    |
| Honolulu | 587  | Structure for Water Control         | Automated DWM Control Structure, 12 to 18 inch diameter pipe              | No      | \$1,498.98 |
| Honolulu | 587  | Structure for Water Control         | Automated DWM Control Structure, 6 to 10 inch diameter pipe               | No      | \$902.81   |
| Honolulu | 587  | Structure for Water Control         | Automation Retrofit to Manual Drainage Water Management Control Structure | No      | \$699.98   |
| Honolulu | 587  | Structure for Water Control         | CMP Turnout   | No      | \$243.29   |
| Honolulu | 587  | Structure for Water Control         | Commercial Inline Flashboard Riser  | DialnFt | \$0.89     |
| Honolulu | 587  | Structure for Water Control         | Concrete Turnout Structure  | No      | \$2,041.05 |
| Honolulu | 587  | Structure for Water Control         | Concrete Turnout Structure - Small  | No      | \$317.80   |
| Honolulu | 587  | Structure for Water Control         | Culvert <30 inches CMP  | DialnFt | \$0.68     |
| Honolulu | 587  | Structure for Water Control         | Culvert <30 inches, CMP PIA   | InFt    | \$0.76     |
| Honolulu | 587  | Structure for Water Control         | Culvert <30 inches, HDPE  | InFt    | \$0.73     |

| County   | Code | Practice                            | Component  | Units    | Unit Cost |
|----------|------|-------------------------------------|--|----------|-----------|
| Honolulu | 587  | Structure for Water Control         | Flap Gate  | Ft       | \$324.07  |
| Honolulu | 587  | Structure for Water Control         | Flap Gate w/ Concrete Wall   | CuYd     | \$200.08  |
| Honolulu | 587  | Structure for Water Control         | Flow Meter with Electronic Index   | In       | \$50.49   |
| Honolulu | 587  | Structure for Water Control         | Flow Meter with Electronic Index & Telemetry   | In       | \$68.61   |
| Honolulu | 587  | Structure for Water Control         | Flow Meter with Mechanical Index   | In       | \$27.09   |
| Honolulu | 587  | Structure for Water Control         | Inlet Flashboard Riser, Metal  | DialInFt | \$0.79    |
| Honolulu | 587  | Structure for Water Control         | Inline Flashboard Riser, Metal   | DialInFt | \$0.81    |
| Honolulu | 587  | Structure for Water Control         | In-Stream Structure for Water Surface Profile  | Ft       | \$53.86   |
| Honolulu | 587  | Structure for Water Control         | Rock Checks for Water Surface Profile  | Ton      | \$16.69   |
| Honolulu | 587  | Structure for Water Control         | Slide Gate   | Ft       | \$383.89  |
| Honolulu | 590  | Nutrient Management                 | Adaptive NM  | No       | \$412.54  |
| Honolulu | 590  | Nutrient Management                 | Prescription Nutrient Efficiency   | Ac       | \$8.13    |
| Honolulu | 590  | Nutrient Management                 | Small Scale Basic Nutrient Management  | kSqFt    | \$5.02    |
| Honolulu | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low Labor and Materials  | Ac       | \$2.95    |
| Honolulu | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low labor only   | Ac       | \$2.22    |
| Honolulu | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low Labor, materials and mitigation.   | Ac       | \$8.26    |
| Honolulu | 595  | Pest Management Conservation System | Plant health PAMS (Small Farm - each) labor and mitigation.  | No       | \$264.52  |
| Honolulu | 595  | Pest Management Conservation System | Plant health PAMS (Small Farm - each) labor only   | No       | \$82.81   |
| Honolulu | 595  | Pest Management Conservation System | Plant Health PAMS activities (Small Farm - each) labor and materials                                     | No       | \$477.79  |
| Honolulu | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation              | Ac       | \$5.47    |
| Honolulu | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm | No       | \$173.12  |
| Honolulu | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation              | Ac       | \$9.61    |
| Honolulu | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm | No       | \$282.93  |
| Honolulu | 601  | Vegetative Barrier                  | Seeded Barrier   | Ft       | \$0.06    |

| County   | Code | Practice                 | Component   | Units | Unit Cost |
|----------|------|--------------------------|---|-------|-----------|
| Honolulu | 601  | Vegetative Barrier       | Vegetative Planting   | Ft    | \$1.05    |
| Honolulu | 612  | Tree/Shrub Establishment | Individual Native Plant, Manual Planting                                  | No    | \$1.65    |
| Honolulu | 612  | Tree/Shrub Establishment | Individual Native Plant, Manual Planting with Helicopter Transport        | No    | \$3.42    |
| Honolulu | 612  | Tree/Shrub Establishment | Individual Native Plant, Manual Planting with Plant Protection            | No    | \$2.54    |
| Honolulu | 612  | Tree/Shrub Establishment | Individual Non-Native Plant, Manual Planting                              | No    | \$1.42    |
| Honolulu | 612  | Tree/Shrub Establishment | Individual Non-Native Plant, Manual Planting with Plant Protection        | No    | \$2.39    |
| Honolulu | 612  | Tree/Shrub Establishment | Individual Plant Cutting, Manual Planting                                 | No    | \$0.47    |
| Honolulu | 612  | Tree/Shrub Establishment | Tree-Shrub Establishment - Small Acreage 5 acres or less                  | No    | \$3.59    |
| Honolulu | 614  | Watering Facility        | Above ground poly storage tank <300 gallons                               | No    | \$247.43  |
| Honolulu | 614  | Watering Facility        | Above ground poly storage tank 1000 - 3000 gallons                        | No    | \$716.13  |
| Honolulu | 614  | Watering Facility        | Above ground poly storage tank 300 - 1000 gallons                         | No    | \$314.03  |
| Honolulu | 614  | Watering Facility        | Concrete Block Tank >1000 gal   | Gal   | \$0.87    |
| Honolulu | 614  | Watering Facility        | Concrete Block Trough <400 gal  | Gal   | \$1.21    |
| Honolulu | 614  | Watering Facility        | Metal or Concrete Trough <500 Gallons                                     | Gal   | \$0.87    |
| Honolulu | 614  | Watering Facility        | Metal Storage Tank >5000 Gallons  | Gal   | \$0.22    |
| Honolulu | 614  | Watering Facility        | Permanent Drinking or Storage Capacity from 500 to 1000 Gallons           | Gal   | \$0.65    |
| Honolulu | 614  | Watering Facility        | Permanent Drinking or Storage, Capacity greater than 1000 to 5000 Gallons | Gal   | \$0.46    |
| Honolulu | 614  | Watering Facility        | Permanent Drinking or Storage, Capacity greater than 5000 Gallons         | Gal   | \$0.18    |
| Honolulu | 614  | Watering Facility        | Permanent Drinking or Storage, Capacity less than 500 Gallons             | Gal   | \$1.04    |
| Honolulu | 614  | Watering Facility        | Plastic Storage Tank 1000-5000 Gallons                                    | Gal   | \$0.35    |
| Honolulu | 614  | Watering Facility        | Plastic Trough <500 Gallons   | Gal   | \$0.54    |
| Honolulu | 614  | Watering Facility        | Tire Trough   | Gal   | \$0.44    |
| Honolulu | 614  | Watering Facility        | Water Ramp, Rock in GeoCell on Geotextile                                 | SqFt  | \$0.77    |
| Honolulu | 614  | Watering Facility        | Water Ramp, Rock on Geotextile  | SqFt  | \$0.42    |
| Honolulu | 620  | Underground Outlet       | 12 inch or less   | Ft    | \$2.51    |
| Honolulu | 620  | Underground Outlet       | 12 inch or less, riser  | Ft    | \$2.51    |
| Honolulu | 620  | Underground Outlet       | 18 inch or less   | Ft    | \$5.56    |

| County   | Code | Practice   | Component  | Units | Unit Cost |
|----------|------|--|--|-------|-----------|
| Honolulu | 620  | Underground Outlet                                   | 24 inch or less  | Ft    | \$8.34    |
| Honolulu | 620  | Underground Outlet                                   | 30 inch or less  | Ft    | \$11.17   |
| Honolulu | 620  | Underground Outlet                                   | 6 inch or less pipe  | Ft    | \$2.07    |
| Honolulu | 620  | Underground Outlet                                   | 6 inch or less, Riser                                      | Ft    | \$1.32    |
| Honolulu | 620  | Underground Outlet                                   | Greater than 30 inch                                       | Ft    | \$13.98   |
| Honolulu | 620  | Underground Outlet                                   | Outlet 6 inches to 12inches, No Riser                      | Lnft  | \$6.13    |
| Honolulu | 620  | Underground Outlet                                   | Outlet 6 inches to 12inches, Riser                         | Ft    | \$4.79    |
| Honolulu | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, High Intensity and Complexity   | Ac    | \$32.85   |
| Honolulu | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$12.13   |
| Honolulu | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$23.94   |
| Honolulu | 643  | Restoration of Rare or Declining Natural Communities | Very small acres planting with seedlings or plugs          | Ac    | \$477.67  |
| Honolulu | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, High Intensity and Complexity   | Ac    | \$32.85   |
| Honolulu | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$12.13   |
| Honolulu | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$23.94   |
| Honolulu | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, High Intensity and Complexity   | Ac    | \$32.85   |
| Honolulu | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$12.13   |
| Honolulu | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$22.58   |
| Honolulu | 646  | Shallow Water Development and Management             | Shallow Water Management, High                             | Ac    | \$47.56   |
| Honolulu | 646  | Shallow Water Development and Management             | Shallow Water Management, Low                              | Ac    | \$17.82   |
| Honolulu | 660  | Tree-Shrub Pruning                                   | Pruning < 10 ft above ground                               | No    | \$0.65    |
| Honolulu | 660  | Tree-Shrub Pruning                                   | Pruning 10+ ft above ground                                | No    | \$1.32    |
| Honolulu | 660  | Tree-Shrub Pruning                                   | Pruning Individual Agroforestry tree - small acreage       | No    | \$2.12    |
| Honolulu | 660  | Tree-Shrub Pruning                                   | Root Pruning   | Ft    | \$0.10    |
| Honolulu | 666  | Forest Stand Improvement                             | Chemical Competition Control, Ground Application           | Ac    | \$63.79   |
| Honolulu | 666  | Forest Stand Improvement                             | Manual Competition Control, Heavy                          | Ac    | \$355.17  |
| Honolulu | 666  | Forest Stand Improvement                             | Manual Competition Control, Light                          | Ac    | \$60.19   |
| Honolulu | 666  | Forest Stand Improvement                             | Manual Competition Control, Medium                         | Ac    | \$180.59  |

| County   | Code      | Practice   | Component   | Units | Unit Cost   |
|----------|-----------|--|---|-------|-------------|
| Honolulu | 666       | Forest Stand Improvement   | Mechanized, Timber Plantation Thinning                    | Ac    | \$288.18    |
| Honolulu | B000BFF1  | Buffer Bundle#1  | Bundle, Wildlife Habitat Buffer                           | Ac    | \$5,237.68  |
| Honolulu | B000CPL10 | YEAR 1 Irrigated Cropland (MRBI/Ogallala)                              | Bundle, Year One Irrigated Cropland                       | Ac    | \$209.28    |
| Honolulu | B000CPL11 | YEAR 2+ Irrigated Cropland (MRBI/Ogallala)                             | Bundle, Year Two Irrigated Cropland                       | Ac    | \$76.63     |
| Honolulu | B000CPL12 | Non-Irrigated Precision Ag (MRBI)                                      | Bundle, Non-Irrigated Precision Agriculture Cropland      | Ac    | \$76.01     |
| Honolulu | B000CPL13 | Non-Irrigated Cropland (MRBI)  | Bundle, Non-Irrigated Cropland                            | Ac    | \$51.25     |
| Honolulu | B000CPL14 | YEAR 1 Irrigated Precision Ag Cropland (MRBI)                          | Bundle, Year One Irrigated Precision Agriculture Cropland | Ac    | \$226.60    |
| Honolulu | B000CPL15 | YEAR 2+ Irrigated Precision Ag Cropland (MRBI)                         | Bundle, Year Two Irrigated Precision Agriculture Cropland | Ac    | \$93.95     |
| Honolulu | B000CPL16 | Non-Irrigated Cropland with Water Bodies (MRBI)                        | Bundle, Non-Irrigated Cropland near Water                 | Ac    | \$65.18     |
| Honolulu | B000CPL17 | Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI) | Bundle, Non-Irrigated Cropland with Riparian Buffer       | Ac    | \$128.02    |
| Honolulu | B000CPL18 | Crop Bundle #18 - Precision Ag   | Bundle, Precision Agriculture                             | Ac    | \$77.26     |
| Honolulu | B000CPL19 | Crop Bundle #19 - Soil Health Precision Ag                             | Bundle, Precision Agriculture for Soil Health             | Ac    | \$75.89     |
| Honolulu | B000CPL20 | Crop Bundle #20 - Soil Health Assessment                               | Bundle, Soil Health Suite                                 | Ac    | \$60.78     |
| Honolulu | B000CPL21 | Crop Bundle #21 - Crop Bundle (Organic)                                | Bundle, Organic Management                                | Ac    | \$103.27    |
| Honolulu | B000CPL22 | Crop Bundle #22 - Erosion Bundle (Organic)                             | Bundle, Organic Erosion Management                        | Ac    | \$63.73     |
| Honolulu | B000CPL24 | Crop Bundle #24 - Cropland Soil Health Management System               | Bundle, Soil Health on Cropland                           | Ac    | \$43.40     |
| Honolulu | B000GRZ1  | Grazing Bundle 1 - Range and Pasture                                   | Bundle, Improve Ecological Site                           | Ac    | \$172.21    |
| Honolulu | B000GRZ2  | Grazing Bundle 2 - Range and Pasture                                   | Bundle, Streambank Protection                             | Ac    | \$4,433.27  |
| Honolulu | B000GRZ3  | Grazing Bundle 3 - Range and Pasture                                   | Bundle, Manage Riparian Herbaceous Cover                  | Ac    | \$2,887.17  |
| Honolulu | B000GRZ4  | Grazing Bundle 4 - Range and Pasture                                   | Bundle, Manage Riparian Forest Cover                      | Ac    | \$5,479.66  |
| Honolulu | B000GRZ5  | Grazing Bundle 5 - Range and Pasture                                   | Bundle, Enhance Forage Community                          | Ac    | \$10.66     |
| Honolulu | B000PST5  | Pasture Bundle 5   | Bundle, Manage Riparian Areas                             | Ac    | \$118.93    |
| Honolulu | B000PSTX  | Pasture Bundle #6 - Pasture  | Bundle, Manage Soil Organic Matter                        | Ac    | \$146.62    |
| Honolulu | B000RNG4  | Range Bundle 4   | Bundle, Range Monitoring                                  | Ac    | \$154.02    |
| Honolulu | E199A     | Comprehensive Conservation Plan  | Multiple Enterprise, High                                 | No    | \$16,786.31 |
| Honolulu | E199A     | Comprehensive Conservation Plan  | Multiple Enterprise, Medium                               | No    | \$14,545.08 |



| <b>County</b> | <b>Code</b> | <b>Practice</b>                    | <b>Component</b>          | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|------------------------------------|---------------------------|--------------|------------------|
| Honolulu      | E199A       | Comprehensive Conservation Plan    | Single Enterprise, High   | No           | \$13,079.20      |
| Honolulu      | E199A       | Comprehensive Conservation Plan    | Single Enterprise, Low    | No           | \$8,109.82       |
| Honolulu      | E199A       | Comprehensive Conservation Plan    | Single Enterprise, Medium | No           | \$10,554.63      |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP AAL, Level 1          | Ac           | \$9.29           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP AAL, Level 2          | Ac           | \$19.02          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Cropland, Level 1     | Ac           | \$7.54           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Cropland, Level 2     | Ac           | \$9.67           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Cropland, Level 3     | Ac           | \$13.46          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Farmstead, Level 1    | Ac           | \$12.51          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Farmstead, Level 2    | Ac           | \$18.11          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Forest, Level 1       | Ac           | \$4.48           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Forest, Level 2       | Ac           | \$6.51           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Forest, Level 3       | Ac           | \$9.64           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Pasture, Level 1      | Ac           | \$5.89           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Pasture, Level 2      | Ac           | \$7.85           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Pasture, Level 3      | Ac           | \$12.08          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Range, Level 1        | Ac           | \$4.22           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Range, Level 2        | Ac           | \$5.32           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | EAP Range, Level 3        | Ac           | \$6.79           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | HU-EAP AAL, Level 1       | Ac           | \$10.12          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | HU-EAP AAL, Level 2       | Ac           | \$20.72          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 1  | Ac           | \$8.22           |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 2  | Ac           | \$10.53          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 3  | Ac           | \$14.67          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | HU-EAP Farmstead, Level 1 | Ac           | \$13.64          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | HU-EAP Farmstead, Level 2 | Ac           | \$19.73          |
| Honolulu      | E300EAP1    | Existing Activity Payment-Land Use | HU-EAP Forest, Level 1    | Ac           | \$4.87           |

| County   | Code     | Practice  | Component   | Units | Unit Cost  |
|----------|----------|---|---|-------|------------|
| Honolulu | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 2                            | Ac    | \$7.09     |
| Honolulu | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 3                            | Ac    | \$10.51    |
| Honolulu | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 1                           | Ac    | \$6.42     |
| Honolulu | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 2                           | Ac    | \$8.55     |
| Honolulu | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 3                           | Ac    | \$13.16    |
| Honolulu | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 1                             | Ac    | \$4.60     |
| Honolulu | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 2                             | Ac    | \$5.80     |
| Honolulu | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 3                             | Ac    | \$7.40     |
| Honolulu | E300EAP2 | Existing Activity Payment-Resource Concern  | EAP2, General Contracts                           | No    | \$1,800.00 |
| Honolulu | E300EAP2 | Existing Activity Payment-Resource Concern  | HU-EAP2, General Contracts                        | No    | \$3,000.00 |
| Honolulu | E314A    | Brush management to improve wildlife habitat  | Wildlife Habitat                                  | Ac    | \$71.99    |
| Honolulu | E315A    | Herbaceous weed treatment to create plant communities consistent with the ecological site | Enhance Plant Community within an Ecological Site | Ac    | \$58.75    |
| Honolulu | E327B    | Establish Monarch butterfly habitat   | Nectar Plants for Monarchs                        | Ac    | \$1,237.76 |
| Honolulu | E328A    | Resource conserving crop rotation   | Resource Conserving Crop Rotation                 | Ac    | \$30.80    |
| Honolulu | E328B    | Improved resource conserving crop rotation  | Improved Resource Conserving Crop Rotation        | Ac    | \$11.00    |
| Honolulu | E328E    | Soil health crop rotation   | Increase Diversity for Soil Health                | Ac    | \$7.33     |
| Honolulu | E328F    | Modifications to improve soil health and increase soil organic matter                     | Soil Health Adaptive Management                   | Ac    | \$3.03     |
| Honolulu | E328J    | Improved crop rotation to provide benefits to pollinators                                 | Pollinator Friendly Crops                         | Ac    | \$117.34   |
| Honolulu | E328K    | Multiple crop types to benefit wildlife   | Multiple Crop Types                               | Ac    | \$7.33     |
| Honolulu | E329A    | No till to reduce soil erosion  | No-Till, Soil Erosion                             | Ac    | \$4.40     |
| Honolulu | E329B    | No till to reduce tillage induced particulate matter                                      | No-Till, Particulate Matter                       | Ac    | \$4.40     |
| Honolulu | E329C    | No till to increase plant-available moisture  | No-Till, Moisture                                 | Ac    | \$4.40     |
| Honolulu | E329D    | No till system to increase soil health and soil organic matter content                    | No-Till, Soil Health and Organic Matter           | Ac    | \$5.86     |
| Honolulu | E329E    | No till to reduce energy  | No-Till, Energy                                   | Ac    | \$5.86     |

| <b>County</b> | <b>Code</b> | <b>Practice</b>   | <b>Component</b>                                | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---|---|--------------|------------------|
| Honolulu      | E340A       | Cover crop to reduce soil erosion   | Soil Erosion Reduction                          | Ac           | \$13.69          |
| Honolulu      | E340B       | Intensive cover cropping to increase soil health and soil organic matter content                  | Cover Crop, Intensive                           | Ac           | \$22.22          |
| Honolulu      | E340C       | Use of multi-species cover crops to improve soil health and increase soil organic matter          | Diversify Multi-Species                         | Ac           | \$20.06          |
| Honolulu      | E340D       | Intensive orchard/vineyard floor cover cropping to increase soil health                           | Orchard and Vineyard, Soil Health               | Ac           | \$20.06          |
| Honolulu      | E340E       | Use of soil health assessment to assist with development of cover crop mix to improve soil health | Soil Health Assessment                          | Ac           | \$5.47           |
| Honolulu      | E340F       | Cover crop to minimize soil compaction  | Soil Compaction Treatment                       | Ac           | \$19.31          |
| Honolulu      | E340G       | Cover crop to reduce water quality degradation by utilizing excess soil nutrients                 | Scavenge Excess Soil Nutrients                  | Ac           | \$19.31          |
| Honolulu      | E340H       | Cover crop to suppress excessive weed pressures and break pest cycles                             | Weed and Pest Suppression                       | Ac           | \$20.06          |
| Honolulu      | E340I       | Using cover crops for biological strip till   | Bio-Strip Tillage                               | Ac           | \$22.35          |
| Honolulu      | E345A       | Reduced tillage to reduce soil erosion  | Reduced Tillage, Soil Erosion                   | Ac           | \$5.86           |
| Honolulu      | E345B       | Reduced tillage to reduce tillage induced particulate matter                                      | Reduced Tillage, Particulate Matter             | Ac           | \$4.40           |
| Honolulu      | E345C       | Reduced tillage to increase plant-available moisture  | Reduced Tillage, Moisture                       | Ac           | \$4.40           |
| Honolulu      | E345D       | Reduced tillage to increase soil health and soil organic matter content                           | Reduced Tillage, Soil Health and Organic Matter | Ac           | \$5.86           |
| Honolulu      | E345E       | Reduced tillage to reduce energy use  | Reduced Tillage, Energy                         | Ac           | \$4.40           |
| Honolulu      | E381A       | Silvopasture to improve wildlife habitat  | Silvopasture for Wildlife                       | Ac           | \$107.25         |
| Honolulu      | E382B       | Installing electrical fence offsets and wire for cross-fencing to improve grazing management      | Cross-Fencing, Electric                         | Ft           | \$2.20           |
| Honolulu      | E383A       | Grazing-maintained fuel break to reduce the risk of fire  | Fuel Break Management                           | Ac           | \$1,394.93       |
| Honolulu      | E384A       | Biochar production from woody residue   | Biochar Production                              | Ac           | \$8,293.71       |
| Honolulu      | E386A       | Enhanced field borders to reduce soil erosion along the edge(s) of a field                        | Soil Erosion Reduction, Edges                   | Ac           | \$1,804.46       |
| Honolulu      | E386B       | Enhanced field borders to increase carbon storage along the edge(s) of the field                  | Carbon Storage                                  | Ac           | \$1,929.45       |

| County   | Code  | Practice  | Component   | Units | Unit Cost  |
|----------|-------|---|---|-------|------------|
| Honolulu | E386C | Enhanced field borders to decrease particulate emissions along the edge(s) of the field             | Particulate Emissions Reduction                                     | Ac    | \$1,830.27 |
| Honolulu | E386D | Enhanced field borders to increase food for pollinators along the edge(s) of a field                | Pollinators   | Ac    | \$1,929.45 |
| Honolulu | E386E | Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field           | Wildlife Habitat  | Ac    | \$1,929.45 |
| Honolulu | E390A | Increase riparian herbaceous cover width for sediment and nutrient reduction                        | Riparian Herbaceous Cover Expansion                                 | Ac    | \$757.83   |
| Honolulu | E390B | Increase riparian herbaceous cover width to enhance wildlife habitat                                | Riparian Herbaceous Cover Expansion, Wildlife                       | Ac    | \$516.43   |
| Honolulu | E391A | Increase riparian forest buffer width for sediment and nutrient reduction                           | Riparian Forest Buffer Expansion                                    | Ac    | \$3,318.55 |
| Honolulu | E391B | Increase stream shading for stream temperature reduction  | Increase Tree Canopy Cover for Shading                              | Ac    | \$3,360.80 |
| Honolulu | E391C | Increase riparian forest buffer width to enhance wildlife habitat                                   | Riparian Forest Buffer Expansion, Wildlife                          | Ac    | \$3,360.80 |
| Honolulu | E393A | Extend existing filter strip to reduce water quality impacts  | Filter Strip Expansion  | Ac    | \$2,222.79 |
| Honolulu | E420A | Establish pollinator habitat  | Establish Pollinator Habitat  | Ac    | \$741.61   |
| Honolulu | E449A | Complete pumping plant evaluation for water savings   | Pumping Plant Evaluation, Water Efficiency                          | No    | \$5,488.68 |
| Honolulu | E449C | Advanced Automated IWM - Year 2-5, soil moisture monitoring   | Years Two-Five, Soil Moisture Monitoring                            | Ac    | \$31.91    |
| Honolulu | E449D | Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring              | Year One, Equipment, Advanced Soil Moisture or Water Monitoring     | Ac    | \$78.93    |
| Honolulu | E449F | Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring                            | Year One, Equipment, Intermediate Soil Moisture or Water Monitoring | Ac    | \$57.98    |
| Honolulu | E449G | Intermediate IWM - Years 2-5, Soil or Water Level monitoring  | Years Two-Five, Data Collection                                     | Ac    | \$13.80    |
| Honolulu | E472A | Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water            | Manage Livestock Access   | Ft    | \$11.92    |
| Honolulu | E484A | Mulching to improve soil health   | Improve Soil Health   | Ac    | \$2.94     |
| Honolulu | E484B | Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch | Woody Mulch, Orchard and Vineyard                                   | Ac    | \$23.12    |

| County   | Code  | Practice   | Component  | Units | Unit Cost |
|----------|-------|--|--|-------|-----------|
| Honolulu | E484C | Mulching with natural materials in specialty crops for weed control                                  | Specialty Crop   | Ac    | \$84.95   |
| Honolulu | E512B | Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health   | Build Soil Health                                      | Ac    | \$184.59  |
| Honolulu | E512D | Forage plantings that help increase organic matter in depleted soils                                 | Increase Organic Matter                                | Ac    | \$95.75   |
| Honolulu | E512J | Establish wildlife corridors to provide habitat continuity or access to water                        | Wildlife Corridors                                     | Ac    | \$127.86  |
| Honolulu | E512L | Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality             | Interseed Forbs and Legumes                            | Ac    | \$138.48  |
| Honolulu | E528A | Maintaining quantity and quality of forage for animal health and productivity                        | Manage Grazing   | Ac    | \$5.67    |
| Honolulu | E528C | Incorporating wildlife refuge areas in contingency plans for wildlife.                               | Contingency Plans, Wildlife Refuge                     | Ac    | \$26.52   |
| Honolulu | E528D | Grazing management for improving quantity and quality of food or cover and shelter for wildlife      | Improve Wildlife Habitat                               | Ac    | \$0.79    |
| Honolulu | E528E | Improved grazing management for enhanced plant structure and composition for wildlife                | Improve Structure and Composition for Wildlife Habitat | Ac    | \$4.13    |
| Honolulu | E528F | Stockpiling cool season forage to improve structure and composition or plant productivity and health | Stockpile Forage                                       | Ac    | \$69.30   |
| Honolulu | E528G | Improved grazing management on pasture for plant productivity and health with monitoring activities  | Monitor Pastureland Health                             | Ac    | \$13.21   |
| Honolulu | E528H | Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature    | Riparian Management, Water Temperature                 | Ac    | \$2.76    |
| Honolulu | E528I | Grazing management that protects sensitive areas - surface or ground water from nutrients            | Protect Sensitive Areas                                | Ac    | \$3.10    |
| Honolulu | E528J | Prescribed grazing on pastureland that improves riparian and watershed function                      | Riparian Management                                    | Ac    | \$25.36   |
| Honolulu | E528L | Prescribed grazing that improves or maintains riparian and watershed function-erosion                | Riparian Management, Erosion                           | Ac    | \$16.15   |
| Honolulu | E528M | Grazing management that protects sensitive areas from gully erosion                                  | Gully Erosion Treatment                                | Ac    | \$2.79    |
| Honolulu | E528N | Improved grazing management through monitoring activities  | Monitor Rangeland Health                               | Ac    | \$2.84    |

| County   | Code  | Practice  | Component   | Units | Unit Cost   |
|----------|-------|---|---|-------|-------------|
| Honolulu | E528O | Clipping mature forages to set back vegetative growth for improved forage quality                   | Clipping, Mature Forages                            | Ac    | \$78.43     |
| Honolulu | E528P | Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water | Bale or Swath Grazing                               | Ac    | \$290.29    |
| Honolulu | E528Q | Use of body condition scoring for livestock on a monthly basis to keep track of herd health         | Body Condition Scoring                              | Ac    | \$3.14      |
| Honolulu | E528R | Management Intensive Rotational Grazing   | Management Intensive Rotational Grazing             | Ac    | \$64.13     |
| Honolulu | E533A | Advanced Pumping Plant Automation   | Automation  | No    | \$8,582.07  |
| Honolulu | E533B | Complete pumping plant evaluation for energy savings  | Pumping Plant Evaluation, Energy                    | No    | \$5,488.68  |
| Honolulu | E550A | Range planting for increasing/maintaining organic matter  | Establish Vegetation to Improve Soil Organic Matter | Ac    | \$61.27     |
| Honolulu | E550B | Range planting for improving forage, browse, or cover for wildlife                                  | Plantings for Wildlife                              | Ac    | \$29.30     |
| Honolulu | E578A | Stream crossing elimination   | Decommission Stream Crossing                        | No    | \$18,190.71 |
| Honolulu | E580A | Stream corridor bank stability improvement  | Vegetation for Bank Stability                       | Ac    | \$3,457.39  |
| Honolulu | E580B | Stream corridor bank vegetation improvement   | Vegetation for Wildlife                             | Ac    | \$3,457.39  |
| Honolulu | E590A | Improving nutrient uptake efficiency and reducing risk of nutrient losses                           | Nutrient Uptake Strategies                          | Ac    | \$15.81     |
| Honolulu | E590B | Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies      | Precision Nutrient Application                      | Ac    | \$30.86     |
| Honolulu | E590C | Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture                | Improve Nutrient Efficiency                         | Ac    | \$89.04     |
| Honolulu | E595A | Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques  | Precision Pesticide Application                     | Ac    | \$18.42     |
| Honolulu | E595B | Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques                         | IPM PAMS, Air and Water                             | Ac    | \$10.48     |
| Honolulu | E595D | Increase the size requirement of refuges planted to slow pest resistance to Bt crops                | Manage Refuge Size for Pest Resistance              | Ac    | \$22.53     |
| Honolulu | E595F | Improving Soil Organism Habitat on Agricultural Land  | Reduce Use of Seed Treatments                       | Ac    | \$14.67     |
| Honolulu | E612B | Planting for high carbon sequestration rate   | Increase Carbon Sequestration                       | Ac    | \$2,296.71  |
| Honolulu | E612D | Adding food-producing trees and shrubs to existing plantings  | Food-Producing Trees and Shrubs                     | Ac    | \$357.10    |

| County   | Code  | Practice  | Component  | Units | Unit Cost  |
|----------|-------|---|--|-------|------------|
| Honolulu | E612E | Cultural plantings  | Cultural Significant, Woody Species                | Ac    | \$3,127.88 |
| Honolulu | E612G | Tree/shrub planting for wildlife food   | Wildlife Plantings                                 | Ac    | \$3,203.91 |
| Honolulu | E643A | Restoration of sensitive coastal vegetative communities   | Restore Native Herbaceous and Woody Species        | No    | \$206.96   |
| Honolulu | E643B | Restoration and management of rare or declining habitat   | Create Habitat Refugia                             | Ft    | \$16.22    |
| Honolulu | E644A | Managing Flood-Irrigated Landscapes for Wildlife  | Manage Flood-Irrigation Water Depth                | Ac    | \$105.68   |
| Honolulu | E645A | Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat      | Reduce Non-Target Wildlife Attractants             | No    | \$226.72   |
| Honolulu | E645D | Wildlife Habitat Management Plan for Upland Landscapes  | Upland Landscapes                                  | Ac    | \$20.35    |
| Honolulu | E646A | Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat      | Rainfall Retention for Wildlife Habitat            | Ac    | \$44.94    |
| Honolulu | E646B | Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat | Rainfall Retention for Wildlife Habitat, Expansion | Ac    | \$53.26    |
| Honolulu | E646C | Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat            | Shorebirds Habitat, Mid-Summer                     | Ac    | \$99.90    |
| Honolulu | E646D | Manipulate vegetation and maintain closed structures for shorebird late summer habitat            | Shorebirds Habitat, Late-Summer                    | Ac    | \$109.28   |
| Honolulu | E647A | Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat | Waterfowl and Wading Bird Habitat, Winter          | Ac    | \$190.74   |
| Honolulu | E647B | Provide early successional shorebird habitat between first crop and ratoon crop                   | Shorebirds Habitat, First and Ratoon Crop          | Ac    | \$76.29    |
| Honolulu | E647C | Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat        | Cropland Edges                                     | Ac    | \$26.42    |
| Honolulu | E647D | Establish and maintain early successional habitat in ditches and bank borders                     | Vegetation Establishment, Ditches and Banks        | Ac    | \$26.42    |
| Honolulu | E666A | Maintaining and improving forest soil quality   | Forest Management                                  | Ac    | \$64.72    |
| Honolulu | E666D | Forest management to enhance understory vegetation  | Understory Enhancement                             | Ac    | \$439.56   |
| Honolulu | E666E | Reduce height of the forest understory to limit wildfire risk                                     | Woody Understory Reduction                         | Ac    | \$439.56   |

| <b>County</b> | <b>Code</b> | <b>Practice</b>  | <b>Component</b>                      | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|--|---------------------------------------|--------------|------------------|
| Honolulu      | E666F       | Reduce forest stand density to create open stand structure   | Open Structures                       | Ac           | \$511.33         |
| Honolulu      | E666G       | Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat | Management of Understory              | Ac           | \$497.29         |
| Honolulu      | E666H       | Increase on-site carbon storage  | Carbon Storage, Onsite                | Ac           | \$1,247.53       |
| Honolulu      | E666K       | Creating structural diversity with patch openings  | Patch Openings                        | Ac           | \$926.96         |
| Honolulu      | E666L       | Forest Stand Improvement to rehabilitate degraded hardwood stands                                  | Rehabilitate Degraded Hardwood Stands | Ac           | \$893.46         |



| County  | Code | Practice                               | Component  | Units | Unit Cost |
|---------|------|--|--|-------|-----------|
| Kalawao | 311  | Alley Cropping                         | Manual Planting, Individual                              | No    | \$0.44    |
| Kalawao | 311  | Alley Cropping                         | Manual Planting, Native                                  | No    | \$1.56    |
| Kalawao | 311  | Alley Cropping                         | Manual Planting, Non-Native                              | No    | \$1.35    |
| Kalawao | 311  | Alley Cropping                         | Single Row, Less Than or Equal to Five Acres             | No    | \$3.90    |
| Kalawao | 314  | Brush Management                       | Chemical Control   | Ac    | \$27.74   |
| Kalawao | 314  | Brush Management                       | Chemical Control, Ground and Spot Application            | Ac    | \$8.58    |
| Kalawao | 314  | Brush Management                       | Manual and Chemical Control, Heavy                       | Ac    | \$424.09  |
| Kalawao | 314  | Brush Management                       | Manual and Chemical Control, Helicopter, Remote          | Ac    | \$443.19  |
| Kalawao | 314  | Brush Management                       | Manual and Chemical Control, Light                       | Ac    | \$76.99   |
| Kalawao | 314  | Brush Management                       | Manual and Chemical Control, Medium                      | Ac    | \$213.17  |
| Kalawao | 314  | Brush Management                       | Manual, Hand Tools                                       | Ac    | \$17.18   |
| Kalawao | 314  | Brush Management                       | Mechanical and Chemical Control                          | Ac    | \$39.58   |
| Kalawao | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Heavy  | Ac    | \$560.18  |
| Kalawao | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Light  | Ac    | \$291.57  |
| Kalawao | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Medium | Ac    | \$399.01  |
| Kalawao | 314  | Brush Management                       | Mechanical and Chemical Control, Heavy                   | Ac    | \$325.69  |
| Kalawao | 314  | Brush Management                       | Mechanical and Chemical Control, Light Infestation       | Ac    | \$119.55  |
| Kalawao | 314  | Brush Management                       | Mechanical and Chemical Control, Medium Infestation      | Ac    | \$194.12  |
| Kalawao | 314  | Brush Management                       | Mechanical Control, Less Than or Equal to One Acre       | Ac    | \$76.02   |
| Kalawao | 315  | Herbaceous Weed Treatment              | Chemical Control, Ground Application                     | Ac    | \$7.95    |
| Kalawao | 315  | Herbaceous Weed Treatment              | Chemical Control, Manual Application                     | Ac    | \$16.75   |
| Kalawao | 315  | Herbaceous Weed Treatment              | Manual Control, Hand Application                         | Ac    | \$17.18   |
| Kalawao | 315  | Herbaceous Weed Treatment              | Mechanical and Chemical Control                          | Ac    | \$36.08   |
| Kalawao | 315  | Herbaceous Weed Treatment              | Mechanical Control, Less Than or Equal to One Acre       | Ac    | \$52.43   |
| Kalawao | 315  | Herbaceous Weed Treatment              | Mechanical Control, Light                                | Ac    | \$9.25    |
| Kalawao | 319  | On-Farm Secondary Containment Facility | Tank, Double-Wall  | Gal   | \$0.48    |
| Kalawao | 319  | On-Farm Secondary Containment Facility | Wall, Modular Block Containment                          | SqFt  | \$6.08    |

| County  | Code | Practice                                | Component                                     | Units | Unit Cost |
|---------|------|---|---|-------|-----------|
| Kalawao | 324  | Deep Tillage                            | Depth, Greater Than 20 Inches                 | Ac    | \$12.08   |
| Kalawao | 324  | Deep Tillage                            | Depth, Less Than 20 Inches                    | Ac    | \$4.15    |
| Kalawao | 327  | Conservation Cover                      | Alleyways, Orchard or Vineyard                | Ac    | \$29.39   |
| Kalawao | 327  | Conservation Cover                      | Containerized Native Seedlings - High Density | Ac    | \$645.54  |
| Kalawao | 327  | Conservation Cover                      | Containerized Native Seedlings - Low Density  | Ac    | \$300.49  |
| Kalawao | 327  | Conservation Cover                      | Introduced Species                            | Ac    | \$40.34   |
| Kalawao | 327  | Conservation Cover                      | Monarch Species Mix                           | Ac    | \$132.10  |
| Kalawao | 327  | Conservation Cover                      | Native Species                                | Ac    | \$34.91   |
| Kalawao | 327  | Conservation Cover                      | Pacific Islands Conservation Cover            | Ac    | \$25.63   |
| Kalawao | 327  | Conservation Cover                      | PIA - Grass/Legume Establishment              | Ac    | \$66.06   |
| Kalawao | 327  | Conservation Cover                      | Pollinator Mix-Small Footprint                | kSqFt | \$19.13   |
| Kalawao | 327  | Conservation Cover                      | Pollinator Species                            | Ac    | \$107.27  |
| Kalawao | 328  | Conservation Crop Rotation              | Basic, Organic and Inorganic                  | Ac    | \$1.84    |
| Kalawao | 328  | Conservation Crop Rotation              | Specialty Crop, Organic and Inorganic         | Ac    | \$4.91    |
| Kalawao | 328  | Conservation Crop Rotation              | Specialty Crop, Small                         | kSqFt | \$5.01    |
| Kalawao | 329  | Residue and Tillage Management, No Till | No-Till and Strip-Till                        | Ac    | \$3.12    |
| Kalawao | 329  | Residue and Tillage Management, No Till | No-Till, Adaptive Management                  | No    | \$484.75  |
| Kalawao | 329  | Residue and Tillage Management, No Till | No-Till, Less Than Half Acre                  | kSqFt | \$5.71    |
| Kalawao | 336  | Soil Carbon Amendment                   | Biochar                                       | Ac    | \$189.85  |
| Kalawao | 336  | Soil Carbon Amendment                   | Biochar, Compost                              | Ac    | \$96.35   |
| Kalawao | 336  | Soil Carbon Amendment                   | Compost                                       | Ac    | \$32.47   |
| Kalawao | 336  | Soil Carbon Amendment                   | Compost and Biochar, Less Than 10 Acres       | kSqFt | \$9.25    |
| Kalawao | 336  | Soil Carbon Amendment                   | Compost, Biochar                              | Ac    | \$85.99   |
| Kalawao | 336  | Soil Carbon Amendment                   | Compost, Less Than 10,000 Square Feet         | kSqFt | \$8.05    |
| Kalawao | 336  | Soil Carbon Amendment                   | Compost, Onsite                               | Ac    | \$44.68   |
| Kalawao | 336  | Soil Carbon Amendment                   | Other Carbon Amendment                        | Ac    | \$20.72   |
| Kalawao | 340  | Cover Crop                              | Adaptive Management                           | No    | \$394.87  |

| County  | Code | Practice                                     | Component                                 | Units | Unit Cost |
|---------|------|--|---|-------|-----------|
| Kalawao | 340  | Cover Crop                                   | Basic                                     | Ac    | \$9.90    |
| Kalawao | 340  | Cover Crop                                   | Basic, Organic                            | Ac    | \$15.52   |
| Kalawao | 340  | Cover Crop                                   | Cover Crop, Less Than or Equal to 1 Acre  | Ac    | \$78.96   |
| Kalawao | 340  | Cover Crop                                   | Mechanical Termination, 1,000 Square Feet | kSqFt | \$4.07    |
| Kalawao | 340  | Cover Crop                                   | Mechanical Termination, Tropics           | Ac    | \$29.15   |
| Kalawao | 340  | Cover Crop                                   | Multi-Species                             | Ac    | \$12.03   |
| Kalawao | 340  | Cover Crop                                   | Multi-Species, 1,000 Square Feet          | kSqFt | \$8.30    |
| Kalawao | 342  | Critical Area Planting                       | Heavy Grading, Native or Introduced       | Ac    | \$335.62  |
| Kalawao | 342  | Critical Area Planting                       | Hydroseed                                 | Ac    | \$204.13  |
| Kalawao | 342  | Critical Area Planting                       | Introduced Species, Minimal               | Ac    | \$12.60   |
| Kalawao | 342  | Critical Area Planting                       | Moderate Grading, Native or Introduced    | Ac    | \$266.35  |
| Kalawao | 342  | Critical Area Planting                       | Native or Introduced, Aerial              | Ac    | \$50.51   |
| Kalawao | 342  | Critical Area Planting                       | Native or Introduced, Tropics             | Ac    | \$131.10  |
| Kalawao | 342  | Critical Area Planting                       | Native or Introduced, Tropics, Shrubs     | Ac    | \$191.09  |
| Kalawao | 342  | Critical Area Planting                       | Native Species, Minimal                   | Ac    | \$26.95   |
| Kalawao | 342  | Critical Area Planting                       | Native Species, Tropics                   | Ac    | \$191.09  |
| Kalawao | 342  | Critical Area Planting                       | Native Tropics, Moderate Grading          | Ac    | \$250.46  |
| Kalawao | 342  | Critical Area Planting                       | Normal Tillage, Native or Introduced      | Ac    | \$183.77  |
| Kalawao | 342  | Critical Area Planting                       | Permanent Cover                           | kSqFt | \$3.32    |
| Kalawao | 345  | Residue and Tillage Management, Reduced Till | Adaptive Management                       | No    | \$602.02  |
| Kalawao | 345  | Residue and Tillage Management, Reduced Till | Mulch Till                                | Ac    | \$8.19    |
| Kalawao | 345  | Residue and Tillage Management, Reduced Till | Reduced Tillage                           | Ac    | \$3.26    |
| Kalawao | 345  | Residue and Tillage Management, Reduced Till | Reduced Tillage, Less Than 0.5 Acres      | kSqFt | \$4.92    |
| Kalawao | 373  | Dust Control on Unpaved Roads and Surfaces   | Dust Suppressant Re-Application           | SqFt  | \$0.03    |
| Kalawao | 373  | Dust Control on Unpaved Roads and Surfaces   | One Clay Additive Application per Year    | SqYd  | \$4.20    |
| Kalawao | 373  | Dust Control on Unpaved Roads and Surfaces   | One Hygroscopic Salt Application per Year | SqYd  | \$0.17    |
| Kalawao | 373  | Dust Control on Unpaved Roads and Surfaces   | One Polymer Emulsion Application per Year | SqYd  | \$0.61    |

| County  | Code | Practice   | Component  | Units | Unit Cost  |
|---------|------|--|--|-------|------------|
| Kalawao | 373  | Dust Control on Unpaved Roads and Surfaces         | One Water Application per Day  | SqYd  | \$0.22     |
| Kalawao | 373  | Dust Control on Unpaved Roads and Surfaces         | One Water Application per Week   | SqYd  | \$0.15     |
| Kalawao | 373  | Dust Control on Unpaved Roads and Surfaces         | Two Water Applications per Day   | SqYd  | \$0.28     |
| Kalawao | 374  | Energy Efficient Agricultural Operation            | Alley Scraper  | No    | \$3,472.21 |
| Kalawao | 374  | Energy Efficient Agricultural Operation            | System, Automatic Controller   | No    | \$186.14   |
| Kalawao | 374  | Energy Efficient Agricultural Operation            | Telemetry  | No    | \$251.24   |
| Kalawao | 374  | Energy Efficient Agricultural Operation            | Variable Speed Drive, Greater Than 5 Horsepower                        | HP    | \$15.77    |
| Kalawao | 378  | Pond   | Embankment or Excavated Pond   | Gal   | \$0.01     |
| Kalawao | 378  | Pond   | Embankment Pond with Pipe  | CuYd  | \$0.74     |
| Kalawao | 378  | Pond   | Embankment Pond without Pipe   | CuYd  | \$0.33     |
| Kalawao | 379  | Forest Farming                                     | Individual Native Plant, Manual Planting                               | No    | \$1.56     |
| Kalawao | 379  | Forest Farming                                     | Individual Native Plant, Manual Planting with Plant Protection         | No    | \$2.11     |
| Kalawao | 379  | Forest Farming                                     | Individual Non-Native Plant, Manual Planting                           | No    | \$1.35     |
| Kalawao | 379  | Forest Farming                                     | Individual Non-Native Plant, Manual Planting with Plant Protection     | No    | \$1.87     |
| Kalawao | 379  | Forest Farming                                     | Individual Plant Cutting, Manual Planting                              | No    | \$0.44     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Manual Plant, Containerized Planting Stock                             | No    | \$2.38     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Manual Plant, Cuttings   | No    | \$0.48     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Manual Plant Shrubs   | Ft    | \$0.10     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Manual Plant Trees  | Ft    | \$0.04     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Small   | Ft    | \$0.53     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Greater Than 8 Inches Diameter Breast Height, Manual Plant | Ft    | \$0.90     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Removal or Coppicing                            | Ft    | \$2.20     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Treatment and Manual Plant Containerized Stock  | Ft    | \$2.74     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Treatment and Manual Plant Cuttings             | Ft    | \$2.17     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Removal of Trees and Shrubs, Manual Plant                  | Ft    | \$0.61     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Topping or Heavy Crown Pruning                             | Ft    | \$1.80     |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Machine Plant Trees with Shelters                  | Ft    | \$0.40     |

| County  | Code | Practice   | Component   | Units | Unit Cost |
|---------|------|--|---|-------|-----------|
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Manual Plant Shrubs                         | Ft    | \$0.25    |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Manual Plant Trees                          | Ft    | \$0.13    |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Shrubs                                  | Ft    | \$0.12    |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Trees                                   | Ft    | \$0.13    |
| Kalawao | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Trees with Shelters                     | Ft    | \$0.33    |
| Kalawao | 381  | Silvopasture                                       | Tropical Species, Paddock                                       | Ac    | \$130.47  |
| Kalawao | 381  | Silvopasture                                       | Tropical Species, Pasture                                       | No    | \$15.52   |
| Kalawao | 381  | Silvopasture                                       | Tropical Species, Shade   | No    | \$26.44   |
| Kalawao | 382  | Fence  | Barbed or Smooth Wire   | Ft    | \$0.85    |
| Kalawao | 382  | Fence  | Barbed or Smooth Wire for Difficult Terrain, Multi-Strand       | Ft    | \$0.55    |
| Kalawao | 382  | Fence  | Barbed or Smooth Wire, Difficult                                | Ft    | \$1.43    |
| Kalawao | 382  | Fence  | Barbed or Smooth Wire, Multi-Strand                             | Ft    | \$0.42    |
| Kalawao | 382  | Fence  | Electric  | Ft    | \$0.39    |
| Kalawao | 382  | Fence  | Electric Fence-Portable Interior Only                           | Ft    | \$0.55    |
| Kalawao | 382  | Fence  | High Tensile, Eight Wire Electric                               | Ft    | \$0.48    |
| Kalawao | 382  | Fence  | High Tensile, Five Wire Electric                                | Ft    | \$0.44    |
| Kalawao | 382  | Fence  | Permanent Electric  | Ft    | \$0.37    |
| Kalawao | 382  | Fence  | PIA VF- Small Herd Startup Grazing Management                   | No    | \$39.45   |
| Kalawao | 382  | Fence  | PIA VF-Large Herd Startup Grazing Management                    | No    | \$13.53   |
| Kalawao | 382  | Fence  | PIA VF-Medium Herd Startup Grazing Management                   | No    | \$20.83   |
| Kalawao | 382  | Fence  | Woven Wire  | Ft    | \$0.55    |
| Kalawao | 382  | Fence  | Woven Wire with Helicopter, Greater Than 6 Feet                 | Ft    | \$6.24    |
| Kalawao | 382  | Fence  | Woven Wire, 96 Inch   | Ft    | \$1.22    |
| Kalawao | 382  | Fence  | Woven Wire, Difficult Installation Less Than or Equal to 6 Feet | Ft    | \$1.98    |
| Kalawao | 382  | Fence  | Woven Wire, Difficult Installation, Greater Than 6 Feet         | Ft    | \$3.42    |
| Kalawao | 382  | Fence  | Woven Wire, Regular Installation Less Than or Equal to 6 Feet   | Ft    | \$1.25    |
| Kalawao | 382  | Fence  | Woven Wire, Regular Installation, Greater Than 6 Feet           | Ft    | \$2.17    |

| County  | Code | Practice                  | Component  | Units | Unit Cost |
|---------|------|---------------------------|--|-------|-----------|
| Kalawao | 383  | Fuel Break                | Chemical, Ground Application   | Ac    | \$31.45   |
| Kalawao | 383  | Fuel Break                | Manual Application, Heavy  | Ac    | \$378.84  |
| Kalawao | 383  | Fuel Break                | Manual Application, Low  | Ac    | \$63.14   |
| Kalawao | 383  | Fuel Break                | Manual Application, Medium   | Ac    | \$189.42  |
| Kalawao | 383  | Fuel Break                | Mechanical Application with Bush Hog                                   | Ac    | \$33.89   |
| Kalawao | 383  | Fuel Break                | Mechanical Application, Heavy  | Ac    | \$272.31  |
| Kalawao | 383  | Fuel Break                | Mechanical Application, Light  | Ac    | \$104.00  |
| Kalawao | 383  | Fuel Break                | Mechanical Application, Medium   | Ac    | \$166.98  |
| Kalawao | 384  | Woody Residue Treatment   | Air Curtain Burner   | Ac    | \$31.31   |
| Kalawao | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Heavy                                 | Ac    | \$119.87  |
| Kalawao | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Light                                 | Ac    | \$37.23   |
| Kalawao | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Medium                                | Ac    | \$71.92   |
| Kalawao | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, 5 to 15 Tons per Acre         | Ac    | \$99.09   |
| Kalawao | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, Greater Than 15 Tons per Acre | Ac    | \$219.01  |
| Kalawao | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, Less Than 5 Tons per Acre     | Ac    | \$23.58   |
| Kalawao | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Heavy                          | Ac    | \$402.70  |
| Kalawao | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Light                          | Ac    | \$195.98  |
| Kalawao | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Medium                         | Ac    | \$296.17  |
| Kalawao | 384  | Woody Residue Treatment   | Restoration, Coservation Treatment After Catastropic Events            | Ac    | \$345.68  |
| Kalawao | 386  | Field Border              | Field Border, Small  | kSqFt | \$12.70   |
| Kalawao | 386  | Field Border              | Introduced Species   | Ac    | \$22.17   |
| Kalawao | 386  | Field Border              | Native Species   | Ac    | \$26.60   |
| Kalawao | 386  | Field Border              | Pollinator   | Ac    | \$71.24   |
| Kalawao | 390  | Riparian Herbaceous Cover | Plugging and Seeding   | Ac    | \$179.65  |
| Kalawao | 391  | Riparian Forest Buffer    | Direct Seeding, Native Species   | Ac    | \$21.03   |
| Kalawao | 391  | Riparian Forest Buffer    | Individual Native Plant, Manual Planting                               | No    | \$1.56    |
| Kalawao | 391  | Riparian Forest Buffer    | Individual Native Plant, Manual Planting with Plant Protection         | No    | \$2.11    |

| County  | Code | Practice                                  | Component  | Units  | Unit Cost  |
|---------|------|---|--|--------|------------|
| Kalawao | 391  | Riparian Forest Buffer                    | Individual Non-Native Plant, Manual Planting                       | No     | \$1.35     |
| Kalawao | 391  | Riparian Forest Buffer                    | Individual Non-Native Plant, Manual Planting with Plant Protection | No     | \$1.87     |
| Kalawao | 391  | Riparian Forest Buffer                    | Individual Plant Cutting, Manual Planting                          | No     | \$0.44     |
| Kalawao | 393  | Filter Strip                              | Introduced Species   | Ac     | \$36.80    |
| Kalawao | 393  | Filter Strip                              | Native Species   | Ac     | \$38.62    |
| Kalawao | 394  | Firebreak                                 | Bare Soil, Bladed or Disked, Greater Than or Equal to 30 Feet      | Ft     | \$0.69     |
| Kalawao | 394  | Firebreak                                 | Bare Soil, Greater Than 15 Percent Slope                           | Ft     | \$0.32     |
| Kalawao | 394  | Firebreak                                 | Bare Soil, Less Than or Equal to 15 Percent Slope                  | Ft     | \$0.11     |
| Kalawao | 394  | Firebreak                                 | Bare Soil, Light Equipment   | 100 Ft | \$0.69     |
| Kalawao | 394  | Firebreak                                 | Surface with Water Bars, 25 Feet                                   | Ft     | \$1.67     |
| Kalawao | 395  | Stream Habitat Improvement and Management | Fish Barrier   | CuYd   | \$1,176.76 |
| Kalawao | 395  | Stream Habitat Improvement and Management | Rock and Wood Structure  | Ac     | \$7,602.38 |
| Kalawao | 395  | Stream Habitat Improvement and Management | Rock Structure, Boulders Instream                                  | Ac     | \$5,034.98 |
| Kalawao | 395  | Stream Habitat Improvement and Management | Wood Structure, Root Wads, Instream                                | Ac     | \$4,474.60 |
| Kalawao | 410  | Grade Stabilization Structure             | Chute Structure, Grouted Rock                                      | SqFt   | \$83.31    |
| Kalawao | 410  | Grade Stabilization Structure             | Drop Structure, Reinforced Concrete                                | SqFt   | \$23.30    |
| Kalawao | 410  | Grade Stabilization Structure             | Drop Structure, Weir   | SqFt   | \$24.30    |
| Kalawao | 410  | Grade Stabilization Structure             | Embankment, Soil Treatment   | CuYd   | \$1.57     |
| Kalawao | 410  | Grade Stabilization Structure             | Pipe Drop, Plastic   | SqFt   | \$7.10     |
| Kalawao | 410  | Grade Stabilization Structure             | Pipe Drop, Steel   | SqFt   | \$3.00     |
| Kalawao | 410  | Grade Stabilization Structure             | Pipe, 8 to 12 Inch   | CuYd   | \$1.04     |
| Kalawao | 410  | Grade Stabilization Structure             | Pipe, Greater Than 12 Inch   | CuYd   | \$1.46     |
| Kalawao | 410  | Grade Stabilization Structure             | Pipe, Less Than or Equal to 6 Inch                                 | CuYd   | \$0.84     |
| Kalawao | 410  | Grade Stabilization Structure             | Rock Drop  | SqFt   | \$15.46    |
| Kalawao | 412  | Grassed Waterway                          | Base Waterway  | Ac     | \$484.42   |
| Kalawao | 412  | Grassed Waterway                          | Waterway Shaping and Vegetation Establishment                      | SqFt   | \$0.14     |
| Kalawao | 412  | Grassed Waterway                          | With Checks  | Ac     | \$666.45   |

| County  | Code | Practice                           | Component   | Units | Unit Cost |
|---------|------|------------------------------------|---|-------|-----------|
| Kalawao | 420  | Wildlife Habitat Planting          | Specialized Habitat Requirements on Non-Cropland, no Foregone Income                | Ac    | \$172.78  |
| Kalawao | 420  | Wildlife Habitat Planting          | Very Small Acreage (<.5 ac) Planting with Seedlings                                 | SqFt  | \$0.08    |
| Kalawao | 422  | Hedgerow Planting                  | Contour   | Ft    | \$0.59    |
| Kalawao | 422  | Hedgerow Planting                  | Pollinator Habitat  | Ft    | \$1.16    |
| Kalawao | 430  | Irrigation Pipeline                | HDPE (Corrugated Plastic Pipe)  | Lb    | \$0.55    |
| Kalawao | 430  | Irrigation Pipeline                | HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale         | Lb    | \$9.62    |
| Kalawao | 430  | Irrigation Pipeline                | HDPE, <= 1 inch   | Lnft  | \$0.22    |
| Kalawao | 430  | Irrigation Pipeline                | HDPE, => 3 inch   | Lnft  | \$1.12    |
| Kalawao | 430  | Irrigation Pipeline                | HDPE, 1-1/4 to 2 inch   | Lnft  | \$0.58    |
| Kalawao | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size) <= 8 inch  | Lb    | \$0.59    |
| Kalawao | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size) >= 10 inch   | Lb    | \$0.50    |
| Kalawao | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System              | Lnft  | \$1.47    |
| Kalawao | 430  | Irrigation Pipeline                | PVC, <= 1 inch  | Lnft  | \$0.48    |
| Kalawao | 430  | Irrigation Pipeline                | PVC, => 3 inch  | Lnft  | \$1.04    |
| Kalawao | 430  | Irrigation Pipeline                | PVC, 1-1/4 to 2 inch  | Lnft  | \$0.61    |
| Kalawao | 430  | Irrigation Pipeline                | Surface HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale | Lb    | \$1.65    |
| Kalawao | 441  | Irrigation System, Microirrigation | Hoop House Surface Microirrigation  | SqFt  | \$0.05    |
| Kalawao | 441  | Irrigation System, Microirrigation | Small Microirrigation System  | SqFt  | \$0.16    |
| Kalawao | 441  | Irrigation System, Microirrigation | Small Surface Tape System   | SqFt  | \$0.13    |
| Kalawao | 441  | Irrigation System, Microirrigation | Surface PE with emitters, Orchard   | Ac    | \$281.21  |
| Kalawao | 441  | Irrigation System, Microirrigation | Surface PE with emitters, Row Crops   | Ac    | \$699.04  |
| Kalawao | 441  | Irrigation System, Microirrigation | System Adjustments to improve Efficiency  | No    | \$541.54  |
| Kalawao | 442  | Sprinkler System                   | Small Solid Set, Above Ground Laterals  | Ac    | \$409.51  |
| Kalawao | 442  | Sprinkler System                   | Solid Set System  | Ac    | \$637.41  |
| Kalawao | 442  | Sprinkler System                   | System Adjustments to improve Efficiency  | No    | \$559.23  |
| Kalawao | 449  | Irrigation Water Management        | IWM, Advanced   | Ac    | \$38.68   |



| County  | Code | Practice                             | Component   | Units | Unit Cost  |
|---------|------|--------------------------------------|---|-------|------------|
| Kalawao | 449  | Irrigation Water Management          | IWM, Basic  | Ac    | \$8.76     |
| Kalawao | 449  | Irrigation Water Management          | IWM, Intermediate   | Ac    | \$14.48    |
| Kalawao | 449  | Irrigation Water Management          | Small Farm IWM  | No    | \$61.28    |
| Kalawao | 462  | Precision Land Forming and Smoothing | Minor Shaping   | Ac    | \$115.09   |
| Kalawao | 462  | Precision Land Forming and Smoothing | Minor Shaping - Field Scale                               | Ac    | \$15.90    |
| Kalawao | 462  | Precision Land Forming and Smoothing | Site Stabilization  | CuYd  | \$0.33     |
| Kalawao | 464  | Irrigation Land Leveling             | Irrigation Land Leveling                                  | CuYd  | \$0.31     |
| Kalawao | 464  | Irrigation Land Leveling             | Small Scale Irrigation Land Leveling                      | Ac    | \$151.76   |
| Kalawao | 472  | Access Control                       | Access Control, Trails/Roads                              | No    | \$145.41   |
| Kalawao | 484  | Mulching                             | Erosion Control Blanket                                   | SqFt  | \$0.03     |
| Kalawao | 484  | Mulching                             | Natural Material  | Ac    | \$1,880.72 |
| Kalawao | 484  | Mulching                             | Synthetic Material  | Ac    | \$180.83   |
| Kalawao | 484  | Mulching                             | Tree and Shrub  | No    | \$0.84     |
| Kalawao | 484  | Mulching                             | Wood Chips  | SqFt  | \$0.04     |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Chemical Control  | Ac    | \$29.32    |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Heavy                              | Ac    | \$474.56   |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Light                              | Ac    | \$85.39    |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Medium                             | Ac    | \$238.39   |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Manual Cut, Medium with Helicopter Transport              | Ac    | \$516.63   |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Mastication, Heavy  | Ac    | \$550.49   |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Mastication, Light  | Ac    | \$281.89   |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Mastication, Medium                                       | Ac    | \$389.33   |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Heavy                              | Ac    | \$325.69   |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Light                              | Ac    | \$119.55   |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Medium                             | Ac    | \$194.12   |
| Kalawao | 490  | Tree/Shrub Site Preparation          | Tree-Shrub Site Prep - small acreage                      | kSqFt | \$2.78     |
| Kalawao | 500  | Obstruction Removal                  | Removal and Disposal of Brush and Trees < 6 inch Diameter | Ac    | \$223.88   |

| County  | Code | Practice                 | Component  | Units | Unit Cost |
|---------|------|--------------------------|--|-------|-----------|
| Kalawao | 500  | Obstruction Removal      | Removal and Disposal of Brush and Trees > 6 inch Diameter          | Ac    | \$381.23  |
| Kalawao | 500  | Obstruction Removal      | Removal and Disposal of Fence                                      | Ft    | \$0.20    |
| Kalawao | 500  | Obstruction Removal      | Removal and disposal of heavy scattered debris                     | SqFt  | \$0.24    |
| Kalawao | 500  | Obstruction Removal      | Removal and disposal of light sand and flood sediment > 30 inches  | Ac    | \$780.35  |
| Kalawao | 500  | Obstruction Removal      | Removal and disposal of light sand and flood sediment 12-30 inches | Ac    | \$536.24  |
| Kalawao | 500  | Obstruction Removal      | Removal and disposal of light scattered debris                     | Ac    | \$74.02   |
| Kalawao | 500  | Obstruction Removal      | Removal and Disposal of Rock and or Boulders                       | CuYd  | \$22.64   |
| Kalawao | 500  | Obstruction Removal      | Removal and Disposal of Steel and or Concrete Structures           | SqFt  | \$2.44    |
| Kalawao | 500  | Obstruction Removal      | Removal and Disposal of Wood Structures                            | SqFt  | \$1.23    |
| Kalawao | 512  | Pasture and Hay Planting | Forage Establishment, Mechanical seeding                           | Ac    | \$78.51   |
| Kalawao | 512  | Pasture and Hay Planting | Forage Establishment, Mechanical sprigging                         | Ac    | \$111.58  |
| Kalawao | 512  | Pasture and Hay Planting | Grass/Legume Establishment, Manual Planting                        | Ac    | \$125.84  |
| Kalawao | 516  | Livestock Pipeline       | HDPE (Iron Pipe Size & Tubing)                                     | Lb    | \$1.03    |
| Kalawao | 516  | Livestock Pipeline       | HDPE, <= 1 inch  | Lnft  | \$0.24    |
| Kalawao | 516  | Livestock Pipeline       | HDPE, => 3 inch  | Lnft  | \$1.05    |
| Kalawao | 516  | Livestock Pipeline       | HDPE, 1-1/4 to 2 inch  | Lnft  | \$0.46    |
| Kalawao | 516  | Livestock Pipeline       | PVC (Iron Pipe Size)   | Lb    | \$0.94    |
| Kalawao | 516  | Livestock Pipeline       | PVC, <= 1 inch   | Lnft  | \$0.56    |
| Kalawao | 516  | Livestock Pipeline       | PVC, => 3 inch   | Lnft  | \$1.04    |
| Kalawao | 516  | Livestock Pipeline       | PVC, 1-1/4 to 2 inch   | Lnft  | \$0.62    |
| Kalawao | 516  | Livestock Pipeline       | Rural Water Connection Equipment                                   | No    | \$836.25  |
| Kalawao | 516  | Livestock Pipeline       | Steel (Iron Pipe Size)   | Lb    | \$0.50    |
| Kalawao | 516  | Livestock Pipeline       | Steel, <= 1-1/4 inch   | Lnft  | \$1.05    |
| Kalawao | 516  | Livestock Pipeline       | Steel, 1-1/2 to 2 inch   | Lnft  | \$1.25    |
| Kalawao | 516  | Livestock Pipeline       | Surface HDPE (Iron Pipe Size & Tubing)                             | Lb    | \$0.69    |
| Kalawao | 516  | Livestock Pipeline       | Surface HDPE (Iron Pipe Size and Tubing), Small Scale              | Lb    | \$3.20    |
| Kalawao | 516  | Livestock Pipeline       | Surface Steel (Iron Pipe Size)                                     | Lb    | \$0.43    |

| County  | Code | Practice              | Component  | Units | Unit Cost  |
|---------|------|-----------------------|--|-------|------------|
| Kalawao | 528  | Prescribed Grazing    | Grazing Deferment                                | Ac    | \$4.50     |
| Kalawao | 528  | Prescribed Grazing    | Prescribed Grazing Management, 5 acres or less   | Ac    | \$36.38    |
| Kalawao | 528  | Prescribed Grazing    | Range/Pasture, High                              | Ac    | \$20.15    |
| Kalawao | 528  | Prescribed Grazing    | Range/Pasture, Low                               | Ac    | \$8.22     |
| Kalawao | 528  | Prescribed Grazing    | Range/Pasture, Medium                            | Ac    | \$13.71    |
| Kalawao | 528  | Prescribed Grazing    | Virtual Fence Adaptive Management, Years 2-5     | No    | \$9.49     |
| Kalawao | 533  | Pumping Plant         | Electric-Powered Pump <= 3 Hp                    | HP    | \$310.90   |
| Kalawao | 533  | Pumping Plant         | Electric-Powered Pump <= 5 Hp                    | BHP   | \$179.83   |
| Kalawao | 533  | Pumping Plant         | Electric-Powered Pump <= 5 HP with Pressure Tank | BHP   | \$366.25   |
| Kalawao | 533  | Pumping Plant         | Electric-Powered Pump >3 to 10 HP                | HP    | \$108.05   |
| Kalawao | 533  | Pumping Plant         | Electric-Powered Pump >30 hp <=75                | BHP   | \$92.12    |
| Kalawao | 533  | Pumping Plant         | Electric-Powered Pump >5 HP<=30 hp               | BHP   | \$127.19   |
| Kalawao | 533  | Pumping Plant         | Electric-Powered Pump >75                        | BHP   | \$50.03    |
| Kalawao | 533  | Pumping Plant         | Internal Combustion-Powered Pump <= 50HP         | BHP   | \$106.91   |
| Kalawao | 533  | Pumping Plant         | Internal Combustion-Powered Pump <= 7.5 HP       | HP    | \$97.74    |
| Kalawao | 533  | Pumping Plant         | Internal Combustion-Powered Pump > 50 to 70 HP   | BHP   | \$84.55    |
| Kalawao | 533  | Pumping Plant         | Internal Combustion-Powered Pump > 70 HP         | BHP   | \$77.55    |
| Kalawao | 533  | Pumping Plant         | Livestock Nose Pump                              | No    | \$200.18   |
| Kalawao | 533  | Pumping Plant         | Photovoltaic-Powered Pump, <4 kW                 | Kw    | \$1,307.73 |
| Kalawao | 533  | Pumping Plant         | Tractor Power Take Off (PTO) Pump                | BHP   | \$20.75    |
| Kalawao | 533  | Pumping Plant         | Variable Frequency Drive                         | BHP   | \$14.86    |
| Kalawao | 533  | Pumping Plant         | Water Ram Pump                                   | No    | \$316.05   |
| Kalawao | 533  | Pumping Plant         | Windmill-Powered Pump                            | Ft    | \$166.35   |
| Kalawao | 550  | Range Planting        | Planting, Standard prep                          | Ac    | \$74.23    |
| Kalawao | 550  | Range Planting        | Native - Aerial Application Only                 | Ac    | \$57.87    |
| Kalawao | 550  | Range Planting        | Non-Native - Aerial Application Only             | Ac    | \$34.39    |
| Kalawao | 558  | Roof Runoff Structure | High Tunnel Roof Runoff Trench Drain and Storage | Lnft  | \$8.93     |

| County  | Code | Practice                            | Component   | Units   | Unit Cost  |
|---------|------|-------------------------------------|---|---------|------------|
| Kalawao | 558  | Roof Runoff Structure               | Roof Gutter with Downspouts, Aluminum                                     | Ft      | \$1.43     |
| Kalawao | 558  | Roof Runoff Structure               | Roof Gutter with Downspouts, Galvanized Steel                             | Lnft    | \$1.68     |
| Kalawao | 558  | Roof Runoff Structure               | Roof Gutters with Downspouts, Vinyl                                       | Ft      | \$1.07     |
| Kalawao | 561  | Heavy Use Area Protection           | Reinforced concrete with gravel foundation                                | SqFt    | \$1.79     |
| Kalawao | 561  | Heavy Use Area Protection           | Reinforced Concrete with sand or gravel foundation                        | SqFt    | \$1.24     |
| Kalawao | 561  | Heavy Use Area Protection           | Rock/Gravel on Geotextile   | SqFt    | \$0.36     |
| Kalawao | 561  | Heavy Use Area Protection           | Rock/Gravel on Geotextile PIA   | SqFt    | \$1.33     |
| Kalawao | 561  | Heavy Use Area Protection           | Rock/Gravel-GeoCell-Geotextile  | SqFt    | \$0.68     |
| Kalawao | 570  | Stormwater Runoff Control           | Combination, Most common Best Management Practices                        | Ac      | \$160.98   |
| Kalawao | 570  | Stormwater Runoff Control           | Rain Garden, 750 sqft or less   | SqFt    | \$0.29     |
| Kalawao | 574  | Spring Development                  | Spring Development  | No      | \$949.19   |
| Kalawao | 574  | Spring Development                  | Spring Development PIA  | No      | \$866.62   |
| Kalawao | 578  | Stream Crossing                     | Culvert   | InFt    | \$1.85     |
| Kalawao | 578  | Stream Crossing                     | Low Water Crossing, Concrete  | SqFt    | \$3.14     |
| Kalawao | 578  | Stream Crossing                     | Low Water Crossing, Rock Riprap   | SqFt    | \$1.55     |
| Kalawao | 580  | Streambank and Shoreline Protection | Shaping   | Ft      | \$2.03     |
| Kalawao | 580  | Streambank and Shoreline Protection | Structural  | Ft      | \$43.05    |
| Kalawao | 587  | Structure for Water Control         | Automated DWM Control Structure, 12 to 18 inch diameter pipe              | No      | \$1,416.45 |
| Kalawao | 587  | Structure for Water Control         | Automated DWM Control Structure, 6 to 10 inch diameter pipe               | No      | \$853.10   |
| Kalawao | 587  | Structure for Water Control         | Automation Retrofit to Manual Drainage Water Management Control Structure | No      | \$661.44   |
| Kalawao | 587  | Structure for Water Control         | CMP Turnout   | No      | \$229.90   |
| Kalawao | 587  | Structure for Water Control         | Commercial Inline Flashboard Riser  | DialnFt | \$0.84     |
| Kalawao | 587  | Structure for Water Control         | Concrete Turnout Structure  | No      | \$1,928.67 |
| Kalawao | 587  | Structure for Water Control         | Concrete Turnout Structure - Small  | No      | \$300.30   |
| Kalawao | 587  | Structure for Water Control         | Culvert <30 inches CMP  | DialnFt | \$0.65     |
| Kalawao | 587  | Structure for Water Control         | Culvert <30 inches, CMP PIA   | InFt    | \$0.72     |
| Kalawao | 587  | Structure for Water Control         | Culvert <30 inches, HDPE  | InFt    | \$0.69     |

| County  | Code | Practice                            | Component  | Units    | Unit Cost |
|---------|------|-------------------------------------|--|----------|-----------|
| Kalawao | 587  | Structure for Water Control         | Flap Gate  | Ft       | \$306.23  |
| Kalawao | 587  | Structure for Water Control         | Flap Gate w/ Concrete Wall   | CuYd     | \$189.06  |
| Kalawao | 587  | Structure for Water Control         | Flow Meter with Electronic Index   | In       | \$47.71   |
| Kalawao | 587  | Structure for Water Control         | Flow Meter with Electronic Index & Telemetry   | In       | \$64.83   |
| Kalawao | 587  | Structure for Water Control         | Flow Meter with Mechanical Index   | In       | \$25.60   |
| Kalawao | 587  | Structure for Water Control         | Inlet Flashboard Riser, Metal  | DialInFt | \$0.74    |
| Kalawao | 587  | Structure for Water Control         | Inline Flashboard Riser, Metal   | DialInFt | \$0.76    |
| Kalawao | 587  | Structure for Water Control         | In-Stream Structure for Water Surface Profile  | Ft       | \$50.89   |
| Kalawao | 587  | Structure for Water Control         | Rock Checks for Water Surface Profile  | Ton      | \$15.77   |
| Kalawao | 587  | Structure for Water Control         | Slide Gate   | Ft       | \$362.75  |
| Kalawao | 590  | Nutrient Management                 | Adaptive NM  | No       | \$389.82  |
| Kalawao | 590  | Nutrient Management                 | Prescription Nutrient Efficiency   | Ac       | \$7.68    |
| Kalawao | 590  | Nutrient Management                 | Small Scale Basic Nutrient Management  | kSqFt    | \$4.75    |
| Kalawao | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low Labor and Materials  | Ac       | \$2.79    |
| Kalawao | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low labor only   | Ac       | \$2.10    |
| Kalawao | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low Labor, materials and mitigation.   | Ac       | \$7.80    |
| Kalawao | 595  | Pest Management Conservation System | Plant health PAMS (Small Farm - each) labor and mitigation.  | No       | \$249.95  |
| Kalawao | 595  | Pest Management Conservation System | Plant health PAMS (Small Farm - each) labor only   | No       | \$78.25   |
| Kalawao | 595  | Pest Management Conservation System | Plant Health PAMS activities (Small Farm - each) labor and materials                                     | No       | \$451.48  |
| Kalawao | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation              | Ac       | \$5.16    |
| Kalawao | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm | No       | \$163.58  |
| Kalawao | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation              | Ac       | \$9.08    |
| Kalawao | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm | No       | \$267.35  |
| Kalawao | 601  | Vegetative Barrier                  | Seeded Barrier   | Ft       | \$0.05    |

| County  | Code | Practice                 | Component   | Units | Unit Cost |
|---------|------|--------------------------|---|-------|-----------|
| Kalawao | 601  | Vegetative Barrier       | Vegetative Planting   | Ft    | \$0.99    |
| Kalawao | 612  | Tree/Shrub Establishment | Individual Native Plant, Manual Planting                                  | No    | \$1.56    |
| Kalawao | 612  | Tree/Shrub Establishment | Individual Native Plant, Manual Planting with Helicopter Transport        | No    | \$3.23    |
| Kalawao | 612  | Tree/Shrub Establishment | Individual Native Plant, Manual Planting with Plant Protection            | No    | \$2.40    |
| Kalawao | 612  | Tree/Shrub Establishment | Individual Non-Native Plant, Manual Planting                              | No    | \$1.35    |
| Kalawao | 612  | Tree/Shrub Establishment | Individual Non-Native Plant, Manual Planting with Plant Protection        | No    | \$2.26    |
| Kalawao | 612  | Tree/Shrub Establishment | Individual Plant Cutting, Manual Planting                                 | No    | \$0.44    |
| Kalawao | 612  | Tree/Shrub Establishment | Tree-Shrub Establishment - Small Acreage 5 acres or less                  | No    | \$3.39    |
| Kalawao | 614  | Watering Facility        | Above ground poly storage tank <300 gallons                               | No    | \$233.80  |
| Kalawao | 614  | Watering Facility        | Above ground poly storage tank 1000 - 3000 gallons                        | No    | \$676.70  |
| Kalawao | 614  | Watering Facility        | Above ground poly storage tank 300 - 1000 gallons                         | No    | \$296.74  |
| Kalawao | 614  | Watering Facility        | Concrete Block Tank >1000 gal   | Gal   | \$0.82    |
| Kalawao | 614  | Watering Facility        | Concrete Block Trough <400 gal  | Gal   | \$1.14    |
| Kalawao | 614  | Watering Facility        | Metal or Concrete Trough <500 Gallons                                     | Gal   | \$0.82    |
| Kalawao | 614  | Watering Facility        | Metal Storage Tank >5000 Gallons  | Gal   | \$0.20    |
| Kalawao | 614  | Watering Facility        | Permanent Drinking or Storage Capacity from 500 to 1000 Gallons           | Gal   | \$0.61    |
| Kalawao | 614  | Watering Facility        | Permanent Drinking or Storage, Capacity greater than 1000 to 5000 Gallons | Gal   | \$0.43    |
| Kalawao | 614  | Watering Facility        | Permanent Drinking or Storage, Capacity greater than 5000 Gallons         | Gal   | \$0.17    |
| Kalawao | 614  | Watering Facility        | Permanent Drinking or Storage, Capacity less than 500 Gallons             | Gal   | \$0.98    |
| Kalawao | 614  | Watering Facility        | Plastic Storage Tank 1000-5000 Gallons                                    | Gal   | \$0.33    |
| Kalawao | 614  | Watering Facility        | Plastic Trough <500 Gallons   | Gal   | \$0.51    |
| Kalawao | 614  | Watering Facility        | Tire Trough   | Gal   | \$0.42    |
| Kalawao | 614  | Watering Facility        | Water Ramp, Rock in GeoCell on Geotextile                                 | SqFt  | \$0.73    |
| Kalawao | 614  | Watering Facility        | Water Ramp, Rock on Geotextile  | SqFt  | \$0.40    |
| Kalawao | 620  | Underground Outlet       | 12 inch or less   | Ft    | \$2.37    |
| Kalawao | 620  | Underground Outlet       | 12 inch or less, riser  | Ft    | \$2.37    |
| Kalawao | 620  | Underground Outlet       | 18 inch or less   | Ft    | \$5.25    |

| County  | Code | Practice   | Component  | Units | Unit Cost |
|---------|------|--|--|-------|-----------|
| Kalawao | 620  | Underground Outlet                                   | 24 inch or less  | Ft    | \$7.88    |
| Kalawao | 620  | Underground Outlet                                   | 30 inch or less  | Ft    | \$10.56   |
| Kalawao | 620  | Underground Outlet                                   | 6 inch or less pipe  | Ft    | \$1.96    |
| Kalawao | 620  | Underground Outlet                                   | 6 inch or less, Riser                                      | Ft    | \$1.25    |
| Kalawao | 620  | Underground Outlet                                   | Greater than 30 inch                                       | Ft    | \$13.21   |
| Kalawao | 620  | Underground Outlet                                   | Outlet 6 inches to 12inches, No Riser                      | Lnft  | \$5.79    |
| Kalawao | 620  | Underground Outlet                                   | Outlet 6 inches to 12inches, Riser                         | Ft    | \$4.53    |
| Kalawao | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, High Intensity and Complexity   | Ac    | \$31.04   |
| Kalawao | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$11.46   |
| Kalawao | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$22.62   |
| Kalawao | 643  | Restoration of Rare or Declining Natural Communities | Very small acres planting with seedlings or plugs          | Ac    | \$451.37  |
| Kalawao | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, High Intensity and Complexity   | Ac    | \$31.04   |
| Kalawao | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$11.46   |
| Kalawao | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$22.62   |
| Kalawao | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, High Intensity and Complexity   | Ac    | \$31.04   |
| Kalawao | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$11.46   |
| Kalawao | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$21.34   |
| Kalawao | 646  | Shallow Water Development and Management             | Shallow Water Management, High                             | Ac    | \$44.94   |
| Kalawao | 646  | Shallow Water Development and Management             | Shallow Water Management, Low                              | Ac    | \$16.84   |
| Kalawao | 660  | Tree-Shrub Pruning                                   | Pruning < 10 ft above ground                               | No    | \$0.61    |
| Kalawao | 660  | Tree-Shrub Pruning                                   | Pruning 10+ ft above ground                                | No    | \$1.25    |
| Kalawao | 660  | Tree-Shrub Pruning                                   | Pruning Individual Agroforestry tree - small acreage       | No    | \$2.00    |
| Kalawao | 660  | Tree-Shrub Pruning                                   | Root Pruning   | Ft    | \$0.10    |
| Kalawao | 666  | Forest Stand Improvement                             | Chemical Competition Control, Ground Application           | Ac    | \$60.28   |
| Kalawao | 666  | Forest Stand Improvement                             | Manual Competition Control, Heavy                          | Ac    | \$335.62  |
| Kalawao | 666  | Forest Stand Improvement                             | Manual Competition Control, Light                          | Ac    | \$56.88   |
| Kalawao | 666  | Forest Stand Improvement                             | Manual Competition Control, Medium                         | Ac    | \$170.64  |

| County  | Code      | Practice   | Component   | Units | Unit Cost   |
|---------|-----------|--|---|-------|-------------|
| Kalawao | 666       | Forest Stand Improvement   | Mechanized, Timber Plantation Thinning                    | Ac    | \$272.31    |
| Kalawao | B000BFF1  | Buffer Bundle#1  | Bundle, Wildlife Habitat Buffer                           | Ac    | \$4,949.28  |
| Kalawao | B000CPL10 | YEAR 1 Irrigated Cropland (MRBI/Ogallala)                              | Bundle, Year One Irrigated Cropland                       | Ac    | \$197.76    |
| Kalawao | B000CPL11 | YEAR 2+ Irrigated Cropland (MRBI/Ogallala)                             | Bundle, Year Two Irrigated Cropland                       | Ac    | \$72.41     |
| Kalawao | B000CPL12 | Non-Irrigated Precision Ag (MRBI)                                      | Bundle, Non-Irrigated Precision Agriculture Cropland      | Ac    | \$71.82     |
| Kalawao | B000CPL13 | Non-Irrigated Cropland (MRBI)  | Bundle, Non-Irrigated Cropland                            | Ac    | \$48.43     |
| Kalawao | B000CPL14 | YEAR 1 Irrigated Precision Ag Cropland (MRBI)                          | Bundle, Year One Irrigated Precision Agriculture Cropland | Ac    | \$214.12    |
| Kalawao | B000CPL15 | YEAR 2+ Irrigated Precision Ag Cropland (MRBI)                         | Bundle, Year Two Irrigated Precision Agriculture Cropland | Ac    | \$88.78     |
| Kalawao | B000CPL16 | Non-Irrigated Cropland with Water Bodies (MRBI)                        | Bundle, Non-Irrigated Cropland near Water                 | Ac    | \$61.59     |
| Kalawao | B000CPL17 | Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI) | Bundle, Non-Irrigated Cropland with Riparian Buffer       | Ac    | \$120.97    |
| Kalawao | B000CPL18 | Crop Bundle #18 - Precision Ag   | Bundle, Precision Agriculture                             | Ac    | \$73.01     |
| Kalawao | B000CPL19 | Crop Bundle #19 - Soil Health Precision Ag                             | Bundle, Precision Agriculture for Soil Health             | Ac    | \$71.72     |
| Kalawao | B000CPL20 | Crop Bundle #20 - Soil Health Assessment                               | Bundle, Soil Health Suite                                 | Ac    | \$57.44     |
| Kalawao | B000CPL21 | Crop Bundle #21 - Crop Bundle (Organic)                                | Bundle, Organic Management                                | Ac    | \$97.58     |
| Kalawao | B000CPL22 | Crop Bundle #22 - Erosion Bundle (Organic)                             | Bundle, Organic Erosion Management                        | Ac    | \$60.22     |
| Kalawao | B000CPL24 | Crop Bundle #24 - Cropland Soil Health Management System               | Bundle, Soil Health on Cropland                           | Ac    | \$41.01     |
| Kalawao | B000GRZ1  | Grazing Bundle 1 - Range and Pasture                                   | Bundle, Improve Ecological Site                           | Ac    | \$162.72    |
| Kalawao | B000GRZ2  | Grazing Bundle 2 - Range and Pasture                                   | Bundle, Streambank Protection                             | Ac    | \$4,189.16  |
| Kalawao | B000GRZ3  | Grazing Bundle 3 - Range and Pasture                                   | Bundle, Manage Riparian Herbaceous Cover                  | Ac    | \$2,728.20  |
| Kalawao | B000GRZ4  | Grazing Bundle 4 - Range and Pasture                                   | Bundle, Manage Riparian Forest Cover                      | Ac    | \$5,177.94  |
| Kalawao | B000GRZ5  | Grazing Bundle 5 - Range and Pasture                                   | Bundle, Enhance Forage Community                          | Ac    | \$10.07     |
| Kalawao | B000PST5  | Pasture Bundle 5   | Bundle, Manage Riparian Areas                             | Ac    | \$112.38    |
| Kalawao | B000PSTX  | Pasture Bundle #6 - Pasture  | Bundle, Manage Soil Organic Matter                        | Ac    | \$138.55    |
| Kalawao | B000RNG4  | Range Bundle 4   | Bundle, Range Monitoring                                  | Ac    | \$145.54    |
| Kalawao | E199A     | Comprehensive Conservation Plan  | Multiple Enterprise, High                                 | No    | \$15,862.00 |
| Kalawao | E199A     | Comprehensive Conservation Plan  | Multiple Enterprise, Medium                               | No    | \$13,744.19 |



| County  | Code     | Practice                           | Component                 | Units | Unit Cost   |
|---------|----------|------------------------------------|---------------------------|-------|-------------|
| Kalawao | E199A    | Comprehensive Conservation Plan    | Single Enterprise, High   | No    | \$12,359.02 |
| Kalawao | E199A    | Comprehensive Conservation Plan    | Single Enterprise, Low    | No    | \$7,663.27  |
| Kalawao | E199A    | Comprehensive Conservation Plan    | Single Enterprise, Medium | No    | \$9,973.47  |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP AAL, Level 1          | Ac    | \$8.78      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP AAL, Level 2          | Ac    | \$17.97     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 1     | Ac    | \$7.12      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 2     | Ac    | \$9.14      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 3     | Ac    | \$12.72     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Farmstead, Level 1    | Ac    | \$11.83     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Farmstead, Level 2    | Ac    | \$17.11     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 1       | Ac    | \$4.23      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 2       | Ac    | \$6.15      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 3       | Ac    | \$9.11      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 1      | Ac    | \$5.56      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 2      | Ac    | \$7.41      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 3      | Ac    | \$11.42     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 1        | Ac    | \$3.99      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 2        | Ac    | \$5.02      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 3        | Ac    | \$6.41      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP AAL, Level 1       | Ac    | \$9.57      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP AAL, Level 2       | Ac    | \$19.58     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 1  | Ac    | \$7.77      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 2  | Ac    | \$9.95      |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 3  | Ac    | \$13.86     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Farmstead, Level 1 | Ac    | \$12.89     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Farmstead, Level 2 | Ac    | \$18.65     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Forest, Level 1    | Ac    | \$4.61      |

| County  | Code     | Practice  | Component   | Units | Unit Cost  |
|---------|----------|---|---|-------|------------|
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 2                            | Ac    | \$6.70     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 3                            | Ac    | \$9.93     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 1                           | Ac    | \$6.07     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 2                           | Ac    | \$8.08     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 3                           | Ac    | \$12.44    |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 1                             | Ac    | \$4.35     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 2                             | Ac    | \$5.48     |
| Kalawao | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 3                             | Ac    | \$6.99     |
| Kalawao | E300EAP2 | Existing Activity Payment-Resource Concern  | EAP2, General Contracts                           | No    | \$1,800.00 |
| Kalawao | E300EAP2 | Existing Activity Payment-Resource Concern  | HU-EAP2, General Contracts                        | No    | \$3,000.00 |
| Kalawao | E314A    | Brush management to improve wildlife habitat  | Wildlife Habitat                                  | Ac    | \$68.02    |
| Kalawao | E315A    | Herbaceous weed treatment to create plant communities consistent with the ecological site | Enhance Plant Community within an Ecological Site | Ac    | \$55.51    |
| Kalawao | E327B    | Establish Monarch butterfly habitat   | Nectar Plants for Monarchs                        | Ac    | \$1,169.60 |
| Kalawao | E328A    | Resource conserving crop rotation   | Resource Conserving Crop Rotation                 | Ac    | \$29.11    |
| Kalawao | E328B    | Improved resource conserving crop rotation  | Improved Resource Conserving Crop Rotation        | Ac    | \$10.39    |
| Kalawao | E328E    | Soil health crop rotation   | Increase Diversity for Soil Health                | Ac    | \$6.93     |
| Kalawao | E328F    | Modifications to improve soil health and increase soil organic matter                     | Soil Health Adaptive Management                   | Ac    | \$2.86     |
| Kalawao | E328J    | Improved crop rotation to provide benefits to pollinators                                 | Pollinator Friendly Crops                         | Ac    | \$110.88   |
| Kalawao | E328K    | Multiple crop types to benefit wildlife   | Multiple Crop Types                               | Ac    | \$6.93     |
| Kalawao | E329A    | No till to reduce soil erosion  | No-Till, Soil Erosion                             | Ac    | \$4.15     |
| Kalawao | E329B    | No till to reduce tillage induced particulate matter                                      | No-Till, Particulate Matter                       | Ac    | \$4.15     |
| Kalawao | E329C    | No till to increase plant-available moisture  | No-Till, Moisture                                 | Ac    | \$4.15     |
| Kalawao | E329D    | No till system to increase soil health and soil organic matter content                    | No-Till, Soil Health and Organic Matter           | Ac    | \$5.54     |
| Kalawao | E329E    | No till to reduce energy  | No-Till, Energy                                   | Ac    | \$5.54     |

| <b>County</b> | <b>Code</b> | <b>Practice</b>   | <b>Component</b>                                | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---|---|--------------|------------------|
| Kalawao       | E340A       | Cover crop to reduce soil erosion   | Soil Erosion Reduction                          | Ac           | \$12.93          |
| Kalawao       | E340B       | Intensive cover cropping to increase soil health and soil organic matter content                  | Cover Crop, Intensive                           | Ac           | \$20.99          |
| Kalawao       | E340C       | Use of multi-species cover crops to improve soil health and increase soil organic matter          | Diversify Multi-Species                         | Ac           | \$18.96          |
| Kalawao       | E340D       | Intensive orchard/vineyard floor cover cropping to increase soil health                           | Orchard and Vineyard, Soil Health               | Ac           | \$18.96          |
| Kalawao       | E340E       | Use of soil health assessment to assist with development of cover crop mix to improve soil health | Soil Health Assessment                          | Ac           | \$5.16           |
| Kalawao       | E340F       | Cover crop to minimize soil compaction  | Soil Compaction Treatment                       | Ac           | \$18.25          |
| Kalawao       | E340G       | Cover crop to reduce water quality degradation by utilizing excess soil nutrients                 | Scavenge Excess Soil Nutrients                  | Ac           | \$18.25          |
| Kalawao       | E340H       | Cover crop to suppress excessive weed pressures and break pest cycles                             | Weed and Pest Suppression                       | Ac           | \$18.96          |
| Kalawao       | E340I       | Using cover crops for biological strip till   | Bio-Strip Tillage                               | Ac           | \$21.12          |
| Kalawao       | E345A       | Reduced tillage to reduce soil erosion  | Reduced Tillage, Soil Erosion                   | Ac           | \$5.54           |
| Kalawao       | E345B       | Reduced tillage to reduce tillage induced particulate matter                                      | Reduced Tillage, Particulate Matter             | Ac           | \$4.15           |
| Kalawao       | E345C       | Reduced tillage to increase plant-available moisture  | Reduced Tillage, Moisture                       | Ac           | \$4.15           |
| Kalawao       | E345D       | Reduced tillage to increase soil health and soil organic matter content                           | Reduced Tillage, Soil Health and Organic Matter | Ac           | \$5.54           |
| Kalawao       | E345E       | Reduced tillage to reduce energy use  | Reduced Tillage, Energy                         | Ac           | \$4.15           |
| Kalawao       | E381A       | Silvopasture to improve wildlife habitat  | Silvopasture for Wildlife                       | Ac           | \$101.35         |
| Kalawao       | E382B       | Installing electrical fence offsets and wire for cross-fencing to improve grazing management      | Cross-Fencing, Electric                         | Ft           | \$2.08           |
| Kalawao       | E383A       | Grazing-maintained fuel break to reduce the risk of fire  | Fuel Break Management                           | Ac           | \$1,318.12       |
| Kalawao       | E384A       | Biochar production from woody residue   | Biochar Production                              | Ac           | \$7,837.04       |
| Kalawao       | E386A       | Enhanced field borders to reduce soil erosion along the edge(s) of a field                        | Soil Erosion Reduction, Edges                   | Ac           | \$1,705.10       |
| Kalawao       | E386B       | Enhanced field borders to increase carbon storage along the edge(s) of the field                  | Carbon Storage                                  | Ac           | \$1,823.21       |

| <b>County</b> | <b>Code</b> | <b>Practice</b>   | <b>Component</b>  | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---|---|--------------|------------------|
| Kalawao       | E386C       | Enhanced field borders to decrease particulate emissions along the edge(s) of the field             | Particulate Emissions Reduction                                     | Ac           | \$1,729.49       |
| Kalawao       | E386D       | Enhanced field borders to increase food for pollinators along the edge(s) of a field                | Pollinators   | Ac           | \$1,823.21       |
| Kalawao       | E386E       | Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field           | Wildlife Habitat  | Ac           | \$1,823.21       |
| Kalawao       | E390A       | Increase riparian herbaceous cover width for sediment and nutrient reduction                        | Riparian Herbaceous Cover Expansion                                 | Ac           | \$716.10         |
| Kalawao       | E390B       | Increase riparian herbaceous cover width to enhance wildlife habitat                                | Riparian Herbaceous Cover Expansion, Wildlife                       | Ac           | \$488.00         |
| Kalawao       | E391A       | Increase riparian forest buffer width for sediment and nutrient reduction                           | Riparian Forest Buffer Expansion                                    | Ac           | \$3,135.82       |
| Kalawao       | E391B       | Increase stream shading for stream temperature reduction  | Increase Tree Canopy Cover for Shading                              | Ac           | \$3,175.75       |
| Kalawao       | E391C       | Increase riparian forest buffer width to enhance wildlife habitat                                   | Riparian Forest Buffer Expansion, Wildlife                          | Ac           | \$3,175.75       |
| Kalawao       | E393A       | Extend existing filter strip to reduce water quality impacts  | Filter Strip Expansion  | Ac           | \$2,100.40       |
| Kalawao       | E420A       | Establish pollinator habitat  | Establish Pollinator Habitat  | Ac           | \$700.78         |
| Kalawao       | E449A       | Complete pumping plant evaluation for water savings   | Pumping Plant Evaluation, Water Efficiency                          | No           | \$5,186.46       |
| Kalawao       | E449C       | Advanced Automated IWM - Year 2-5, soil moisture monitoring   | Years Two-Five, Soil Moisture Monitoring                            | Ac           | \$30.15          |
| Kalawao       | E449D       | Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring              | Year One, Equipment, Advanced Soil Moisture or Water Monitoring     | Ac           | \$74.59          |
| Kalawao       | E449F       | Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring                            | Year One, Equipment, Intermediate Soil Moisture or Water Monitoring | Ac           | \$54.79          |
| Kalawao       | E449G       | Intermediate IWM - Years 2-5, Soil or Water Level monitoring  | Years Two-Five, Data Collection                                     | Ac           | \$13.04          |
| Kalawao       | E472A       | Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water            | Manage Livestock Access   | Ft           | \$11.27          |
| Kalawao       | E484A       | Mulching to improve soil health   | Improve Soil Health   | Ac           | \$2.78           |
| Kalawao       | E484B       | Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch | Woody Mulch, Orchard and Vineyard                                   | Ac           | \$21.84          |

| <b>County</b> | <b>Code</b> | <b>Practice</b>  | <b>Component</b>                                       | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|--|--|--------------|------------------|
| Kalawao       | E484C       | Mulching with natural materials in specialty crops for weed control                                  | Specialty Crop   | Ac           | \$80.27          |
| Kalawao       | E512B       | Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health   | Build Soil Health                                      | Ac           | \$174.43         |
| Kalawao       | E512D       | Forage plantings that help increase organic matter in depleted soils                                 | Increase Organic Matter                                | Ac           | \$90.48          |
| Kalawao       | E512J       | Establish wildlife corridors to provide habitat continuity or access to water                        | Wildlife Corridors                                     | Ac           | \$120.82         |
| Kalawao       | E512L       | Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality             | Interseed Forbs and Legumes                            | Ac           | \$130.85         |
| Kalawao       | E528A       | Maintaining quantity and quality of forage for animal health and productivity                        | Manage Grazing   | Ac           | \$5.36           |
| Kalawao       | E528C       | Incorporating wildlife refuge areas in contingency plans for wildlife.                               | Contingency Plans, Wildlife Refuge                     | Ac           | \$25.06          |
| Kalawao       | E528D       | Grazing management for improving quantity and quality of food or cover and shelter for wildlife      | Improve Wildlife Habitat                               | Ac           | \$0.74           |
| Kalawao       | E528E       | Improved grazing management for enhanced plant structure and composition for wildlife                | Improve Structure and Composition for Wildlife Habitat | Ac           | \$3.91           |
| Kalawao       | E528F       | Stockpiling cool season forage to improve structure and composition or plant productivity and health | Stockpile Forage                                       | Ac           | \$65.49          |
| Kalawao       | E528G       | Improved grazing management on pasture for plant productivity and health with monitoring activities  | Monitor Pastureland Health                             | Ac           | \$12.48          |
| Kalawao       | E528H       | Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature    | Riparian Management, Water Temperature                 | Ac           | \$2.60           |
| Kalawao       | E528I       | Grazing management that protects sensitive areas - surface or ground water from nutrients            | Protect Sensitive Areas                                | Ac           | \$2.93           |
| Kalawao       | E528J       | Prescribed grazing on pastureland that improves riparian and watershed function                      | Riparian Management                                    | Ac           | \$23.96          |
| Kalawao       | E528L       | Prescribed grazing that improves or maintains riparian and watershed function-erosion                | Riparian Management, Erosion                           | Ac           | \$15.26          |
| Kalawao       | E528M       | Grazing management that protects sensitive areas from gully erosion                                  | Gully Erosion Treatment                                | Ac           | \$2.64           |
| Kalawao       | E528N       | Improved grazing management through monitoring activities  | Monitor Rangeland Health                               | Ac           | \$2.68           |

| <b>County</b> | <b>Code</b> | <b>Practice</b>   | <b>Component</b>                                    | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---|---|--------------|------------------|
| Kalawao       | E528O       | Clipping mature forages to set back vegetative growth for improved forage quality                   | Clipping, Mature Forages                            | Ac           | \$74.11          |
| Kalawao       | E528P       | Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water | Bale or Swath Grazing                               | Ac           | \$274.30         |
| Kalawao       | E528Q       | Use of body condition scoring for livestock on a monthly basis to keep track of herd health         | Body Condition Scoring                              | Ac           | \$2.97           |
| Kalawao       | E528R       | Management Intensive Rotational Grazing   | Management Intensive Rotational Grazing             | Ac           | \$60.60          |
| Kalawao       | E533A       | Advanced Pumping Plant Automation   | Automation  | No           | \$8,109.52       |
| Kalawao       | E533B       | Complete pumping plant evaluation for energy savings  | Pumping Plant Evaluation, Energy                    | No           | \$5,186.46       |
| Kalawao       | E550A       | Range planting for increasing/maintaining organic matter  | Establish Vegetation to Improve Soil Organic Matter | Ac           | \$57.90          |
| Kalawao       | E550B       | Range planting for improving forage, browse, or cover for wildlife                                  | Plantings for Wildlife                              | Ac           | \$27.69          |
| Kalawao       | E578A       | Stream crossing elimination   | Decommission Stream Crossing                        | No           | \$17,189.08      |
| Kalawao       | E580A       | Stream corridor bank stability improvement  | Vegetation for Bank Stability                       | Ac           | \$3,267.02       |
| Kalawao       | E580B       | Stream corridor bank vegetation improvement   | Vegetation for Wildlife                             | Ac           | \$3,267.02       |
| Kalawao       | E590A       | Improving nutrient uptake efficiency and reducing risk of nutrient losses                           | Nutrient Uptake Strategies                          | Ac           | \$14.93          |
| Kalawao       | E590B       | Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies      | Precision Nutrient Application                      | Ac           | \$29.16          |
| Kalawao       | E590C       | Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture                | Improve Nutrient Efficiency                         | Ac           | \$84.13          |
| Kalawao       | E595A       | Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques  | Precision Pesticide Application                     | Ac           | \$17.41          |
| Kalawao       | E595B       | Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques                         | IPM PAMS, Air and Water                             | Ac           | \$9.90           |
| Kalawao       | E595D       | Increase the size requirement of refuges planted to slow pest resistance to Bt crops                | Manage Refuge Size for Pest Resistance              | Ac           | \$21.29          |
| Kalawao       | E595F       | Improving Soil Organism Habitat on Agricultural Land  | Reduce Use of Seed Treatments                       | Ac           | \$13.86          |
| Kalawao       | E612B       | Planting for high carbon sequestration rate   | Increase Carbon Sequestration                       | Ac           | \$2,170.25       |
| Kalawao       | E612D       | Adding food-producing trees and shrubs to existing plantings  | Food-Producing Trees and Shrubs                     | Ac           | \$337.43         |

| County  | Code  | Practice  | Component  | Units | Unit Cost  |
|---------|-------|---|--|-------|------------|
| Kalawao | E612E | Cultural plantings  | Cultural Significant, Woody Species                | Ac    | \$2,955.65 |
| Kalawao | E612G | Tree/shrub planting for wildlife food   | Wildlife Plantings                                 | Ac    | \$3,027.50 |
| Kalawao | E643A | Restoration of sensitive coastal vegetative communities   | Restore Native Herbaceous and Woody Species        | No    | \$195.56   |
| Kalawao | E643B | Restoration and management of rare or declining habitat   | Create Habitat Refugia                             | Ft    | \$15.32    |
| Kalawao | E644A | Managing Flood-Irrigated Landscapes for Wildlife  | Manage Flood-Irrigation Water Depth                | Ac    | \$99.86    |
| Kalawao | E645A | Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat      | Reduce Non-Target Wildlife Attractants             | No    | \$214.23   |
| Kalawao | E645D | Wildlife Habitat Management Plan for Upland Landscapes  | Upland Landscapes                                  | Ac    | \$19.23    |
| Kalawao | E646A | Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat      | Rainfall Retention for Wildlife Habitat            | Ac    | \$42.47    |
| Kalawao | E646B | Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat | Rainfall Retention for Wildlife Habitat, Expansion | Ac    | \$50.32    |
| Kalawao | E646C | Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat            | Shorebirds Habitat, Mid-Summer                     | Ac    | \$94.40    |
| Kalawao | E646D | Manipulate vegetation and maintain closed structures for shorebird late summer habitat            | Shorebirds Habitat, Late-Summer                    | Ac    | \$103.26   |
| Kalawao | E647A | Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat | Waterfowl and Wading Bird Habitat, Winter          | Ac    | \$180.24   |
| Kalawao | E647B | Provide early successional shorebird habitat between first crop and ratoon crop                   | Shorebirds Habitat, First and Ratoon Crop          | Ac    | \$72.09    |
| Kalawao | E647C | Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat        | Cropland Edges                                     | Ac    | \$24.96    |
| Kalawao | E647D | Establish and maintain early successional habitat in ditches and bank borders                     | Vegetation Establishment, Ditches and Banks        | Ac    | \$24.96    |
| Kalawao | E666A | Maintaining and improving forest soil quality   | Forest Management                                  | Ac    | \$61.16    |
| Kalawao | E666D | Forest management to enhance understory vegetation  | Understory Enhancement                             | Ac    | \$415.36   |
| Kalawao | E666E | Reduce height of the forest understory to limit wildfire risk                                     | Woody Understory Reduction                         | Ac    | \$415.36   |

| <b>County</b> | <b>Code</b> | <b>Practice</b>  | <b>Component</b>                      | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|--|---------------------------------------|--------------|------------------|
| Kalawao       | E666F       | Reduce forest stand density to create open stand structure   | Open Structures                       | Ac           | \$483.18         |
| Kalawao       | E666G       | Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat | Management of Understory              | Ac           | \$469.91         |
| Kalawao       | E666H       | Increase on-site carbon storage  | Carbon Storage, Onsite                | Ac           | \$1,178.83       |
| Kalawao       | E666K       | Creating structural diversity with patch openings  | Patch Openings                        | Ac           | \$875.92         |
| Kalawao       | E666L       | Forest Stand Improvement to rehabilitate degraded hardwood stands                                  | Rehabilitate Degraded Hardwood Stands | Ac           | \$844.26         |



| County | Code | Practice                               | Component  | Units | Unit Cost |
|--------|------|--|--|-------|-----------|
| Kauai  | 311  | Alley Cropping                         | Manual Planting, Individual                              | No    | \$0.47    |
| Kauai  | 311  | Alley Cropping                         | Manual Planting, Native                                  | No    | \$1.65    |
| Kauai  | 311  | Alley Cropping                         | Manual Planting, Non-Native                              | No    | \$1.42    |
| Kauai  | 311  | Alley Cropping                         | Single Row, Less Than or Equal to Five Acres             | No    | \$4.12    |
| Kauai  | 314  | Brush Management                       | Chemical Control   | Ac    | \$29.36   |
| Kauai  | 314  | Brush Management                       | Chemical Control, Ground and Spot Application            | Ac    | \$9.08    |
| Kauai  | 314  | Brush Management                       | Manual and Chemical Control, Heavy                       | Ac    | \$448.81  |
| Kauai  | 314  | Brush Management                       | Manual and Chemical Control, Helicopter, Remote          | Ac    | \$469.02  |
| Kauai  | 314  | Brush Management                       | Manual and Chemical Control, Light                       | Ac    | \$81.47   |
| Kauai  | 314  | Brush Management                       | Manual and Chemical Control, Medium                      | Ac    | \$225.59  |
| Kauai  | 314  | Brush Management                       | Manual, Hand Tools                                       | Ac    | \$18.19   |
| Kauai  | 314  | Brush Management                       | Mechanical and Chemical Control                          | Ac    | \$41.88   |
| Kauai  | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Heavy  | Ac    | \$592.82  |
| Kauai  | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Light  | Ac    | \$308.56  |
| Kauai  | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Medium | Ac    | \$422.26  |
| Kauai  | 314  | Brush Management                       | Mechanical and Chemical Control, Heavy                   | Ac    | \$344.67  |
| Kauai  | 314  | Brush Management                       | Mechanical and Chemical Control, Light Infestation       | Ac    | \$126.52  |
| Kauai  | 314  | Brush Management                       | Mechanical and Chemical Control, Medium Infestation      | Ac    | \$205.43  |
| Kauai  | 314  | Brush Management                       | Mechanical Control, Less Than or Equal to One Acre       | Ac    | \$80.45   |
| Kauai  | 315  | Herbaceous Weed Treatment              | Chemical Control, Ground Application                     | Ac    | \$8.42    |
| Kauai  | 315  | Herbaceous Weed Treatment              | Chemical Control, Manual Application                     | Ac    | \$17.73   |
| Kauai  | 315  | Herbaceous Weed Treatment              | Manual Control, Hand Application                         | Ac    | \$18.19   |
| Kauai  | 315  | Herbaceous Weed Treatment              | Mechanical and Chemical Control                          | Ac    | \$38.18   |
| Kauai  | 315  | Herbaceous Weed Treatment              | Mechanical Control, Less Than or Equal to One Acre       | Ac    | \$55.49   |
| Kauai  | 315  | Herbaceous Weed Treatment              | Mechanical Control, Light                                | Ac    | \$9.79    |
| Kauai  | 319  | On-Farm Secondary Containment Facility | Tank, Double-Wall  | Gal   | \$0.51    |
| Kauai  | 319  | On-Farm Secondary Containment Facility | Wall, Modular Block Containment                          | SqFt  | \$6.43    |

| County | Code | Practice                                | Component                                     | Units | Unit Cost |
|--------|------|---|---|-------|-----------|
| Kauai  | 324  | Deep Tillage                            | Depth, Greater Than 20 Inches                 | Ac    | \$12.79   |
| Kauai  | 324  | Deep Tillage                            | Depth, Less Than 20 Inches                    | Ac    | \$4.40    |
| Kauai  | 327  | Conservation Cover                      | Alleyways, Orchard or Vineyard                | Ac    | \$31.10   |
| Kauai  | 327  | Conservation Cover                      | Containerized Native Seedlings - High Density | Ac    | \$683.15  |
| Kauai  | 327  | Conservation Cover                      | Containerized Native Seedlings - Low Density  | Ac    | \$318.00  |
| Kauai  | 327  | Conservation Cover                      | Introduced Species                            | Ac    | \$42.69   |
| Kauai  | 327  | Conservation Cover                      | Monarch Species Mix                           | Ac    | \$139.80  |
| Kauai  | 327  | Conservation Cover                      | Native Species                                | Ac    | \$36.94   |
| Kauai  | 327  | Conservation Cover                      | Pacific Islands Conservation Cover            | Ac    | \$27.12   |
| Kauai  | 327  | Conservation Cover                      | PIA - Grass/Legume Establishment              | Ac    | \$69.90   |
| Kauai  | 327  | Conservation Cover                      | Pollinator Mix-Small Footprint                | kSqFt | \$20.25   |
| Kauai  | 327  | Conservation Cover                      | Pollinator Species                            | Ac    | \$113.52  |
| Kauai  | 328  | Conservation Crop Rotation              | Basic, Organic and Inorganic                  | Ac    | \$1.95    |
| Kauai  | 328  | Conservation Crop Rotation              | Specialty Crop, Organic and Inorganic         | Ac    | \$5.19    |
| Kauai  | 328  | Conservation Crop Rotation              | Specialty Crop, Small                         | kSqFt | \$5.31    |
| Kauai  | 329  | Residue and Tillage Management, No Till | No-Till and Strip-Till                        | Ac    | \$3.30    |
| Kauai  | 329  | Residue and Tillage Management, No Till | No-Till, Adaptive Management                  | No    | \$513.00  |
| Kauai  | 329  | Residue and Tillage Management, No Till | No-Till, Less Than Half Acre                  | kSqFt | \$6.05    |
| Kauai  | 336  | Soil Carbon Amendment                   | Biochar                                       | Ac    | \$200.91  |
| Kauai  | 336  | Soil Carbon Amendment                   | Biochar, Compost                              | Ac    | \$101.96  |
| Kauai  | 336  | Soil Carbon Amendment                   | Compost                                       | Ac    | \$34.37   |
| Kauai  | 336  | Soil Carbon Amendment                   | Compost and Biochar, Less Than 10 Acres       | kSqFt | \$9.79    |
| Kauai  | 336  | Soil Carbon Amendment                   | Compost, Biochar                              | Ac    | \$91.00   |
| Kauai  | 336  | Soil Carbon Amendment                   | Compost, Less Than 10,000 Square Feet         | kSqFt | \$8.52    |
| Kauai  | 336  | Soil Carbon Amendment                   | Compost, Onsite                               | Ac    | \$47.28   |
| Kauai  | 336  | Soil Carbon Amendment                   | Other Carbon Amendment                        | Ac    | \$21.93   |
| Kauai  | 340  | Cover Crop                              | Adaptive Management                           | No    | \$417.88  |

| County | Code | Practice                                     | Component                                 | Units | Unit Cost |
|--------|------|--|---|-------|-----------|
| Kauai  | 340  | Cover Crop                                   | Basic                                     | Ac    | \$10.48   |
| Kauai  | 340  | Cover Crop                                   | Basic, Organic                            | Ac    | \$16.42   |
| Kauai  | 340  | Cover Crop                                   | Cover Crop, Less Than or Equal to 1 Acre  | Ac    | \$83.56   |
| Kauai  | 340  | Cover Crop                                   | Mechanical Termination, 1,000 Square Feet | kSqFt | \$4.30    |
| Kauai  | 340  | Cover Crop                                   | Mechanical Termination, Tropics           | Ac    | \$30.85   |
| Kauai  | 340  | Cover Crop                                   | Multi-Species                             | Ac    | \$12.73   |
| Kauai  | 340  | Cover Crop                                   | Multi-Species, 1,000 Square Feet          | kSqFt | \$8.78    |
| Kauai  | 342  | Critical Area Planting                       | Heavy Grading, Native or Introduced       | Ac    | \$355.17  |
| Kauai  | 342  | Critical Area Planting                       | Hydroseed                                 | Ac    | \$216.02  |
| Kauai  | 342  | Critical Area Planting                       | Introduced Species, Minimal               | Ac    | \$13.33   |
| Kauai  | 342  | Critical Area Planting                       | Moderate Grading, Native or Introduced    | Ac    | \$281.87  |
| Kauai  | 342  | Critical Area Planting                       | Native or Introduced, Aerial              | Ac    | \$53.45   |
| Kauai  | 342  | Critical Area Planting                       | Native or Introduced, Tropics             | Ac    | \$138.74  |
| Kauai  | 342  | Critical Area Planting                       | Native or Introduced, Tropics, Shrubs     | Ac    | \$202.22  |
| Kauai  | 342  | Critical Area Planting                       | Native Species, Minimal                   | Ac    | \$28.52   |
| Kauai  | 342  | Critical Area Planting                       | Native Species, Tropics                   | Ac    | \$202.22  |
| Kauai  | 342  | Critical Area Planting                       | Native Tropics, Moderate Grading          | Ac    | \$265.06  |
| Kauai  | 342  | Critical Area Planting                       | Normal Tillage, Native or Introduced      | Ac    | \$194.48  |
| Kauai  | 342  | Critical Area Planting                       | Permanent Cover                           | kSqFt | \$3.52    |
| Kauai  | 345  | Residue and Tillage Management, Reduced Till | Adaptive Management                       | No    | \$637.10  |
| Kauai  | 345  | Residue and Tillage Management, Reduced Till | Mulch Till                                | Ac    | \$8.67    |
| Kauai  | 345  | Residue and Tillage Management, Reduced Till | Reduced Tillage                           | Ac    | \$3.45    |
| Kauai  | 345  | Residue and Tillage Management, Reduced Till | Reduced Tillage, Less Than 0.5 Acres      | kSqFt | \$5.20    |
| Kauai  | 373  | Dust Control on Unpaved Roads and Surfaces   | Dust Suppressant Re-Application           | SqFt  | \$0.03    |
| Kauai  | 373  | Dust Control on Unpaved Roads and Surfaces   | One Clay Additive Application per Year    | SqYd  | \$4.44    |
| Kauai  | 373  | Dust Control on Unpaved Roads and Surfaces   | One Hygroscopic Salt Application per Year | SqYd  | \$0.18    |
| Kauai  | 373  | Dust Control on Unpaved Roads and Surfaces   | One Polymer Emulsion Application per Year | SqYd  | \$0.65    |

| County | Code | Practice   | Component  | Units | Unit Cost  |
|--------|------|--|--|-------|------------|
| Kauai  | 373  | Dust Control on Unpaved Roads and Surfaces         | One Water Application per Day  | SqYd  | \$0.23     |
| Kauai  | 373  | Dust Control on Unpaved Roads and Surfaces         | One Water Application per Week   | SqYd  | \$0.16     |
| Kauai  | 373  | Dust Control on Unpaved Roads and Surfaces         | Two Water Applications per Day   | SqYd  | \$0.30     |
| Kauai  | 374  | Energy Efficient Agricultural Operation            | Alley Scraper  | No    | \$3,674.54 |
| Kauai  | 374  | Energy Efficient Agricultural Operation            | System, Automatic Controller   | No    | \$196.98   |
| Kauai  | 374  | Energy Efficient Agricultural Operation            | Telemetry  | No    | \$265.88   |
| Kauai  | 374  | Energy Efficient Agricultural Operation            | Variable Speed Drive, Greater Than 5 Horsepower                        | HP    | \$16.69    |
| Kauai  | 378  | Pond   | Embankment or Excavated Pond   | Gal   | \$0.01     |
| Kauai  | 378  | Pond   | Embankment Pond with Pipe  | CuYd  | \$0.79     |
| Kauai  | 378  | Pond   | Embankment Pond without Pipe   | CuYd  | \$0.35     |
| Kauai  | 379  | Forest Farming                                     | Individual Native Plant, Manual Planting                               | No    | \$1.65     |
| Kauai  | 379  | Forest Farming                                     | Individual Native Plant, Manual Planting with Plant Protection         | No    | \$2.23     |
| Kauai  | 379  | Forest Farming                                     | Individual Non-Native Plant, Manual Planting                           | No    | \$1.42     |
| Kauai  | 379  | Forest Farming                                     | Individual Non-Native Plant, Manual Planting with Plant Protection     | No    | \$1.98     |
| Kauai  | 379  | Forest Farming                                     | Individual Plant Cutting, Manual Planting                              | No    | \$0.47     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Manual Plant, Containerized Planting Stock                             | No    | \$2.52     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Manual Plant, Cuttings   | No    | \$0.51     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Manual Plant Shrubs   | Ft    | \$0.10     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Manual Plant Trees  | Ft    | \$0.05     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Small   | Ft    | \$0.56     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Greater Than 8 Inches Diameter Breast Height, Manual Plant | Ft    | \$0.96     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Removal or Coppicing                            | Ft    | \$2.32     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Treatment and Manual Plant Containerized Stock  | Ft    | \$2.90     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Treatment and Manual Plant Cuttings             | Ft    | \$2.30     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Removal of Trees and Shrubs, Manual Plant                  | Ft    | \$0.65     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Topping or Heavy Crown Pruning                             | Ft    | \$1.90     |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Machine Plant Trees with Shelters                  | Ft    | \$0.42     |

| County | Code | Practice   | Component   | Units | Unit Cost |
|--------|------|--|---|-------|-----------|
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Manual Plant Shrubs                         | Ft    | \$0.26    |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Manual Plant Trees                          | Ft    | \$0.14    |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Shrubs                                  | Ft    | \$0.13    |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Trees                                   | Ft    | \$0.14    |
| Kauai  | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Trees with Shelters                     | Ft    | \$0.35    |
| Kauai  | 381  | Silvopasture                                       | Tropical Species, Paddock                                       | Ac    | \$138.07  |
| Kauai  | 381  | Silvopasture                                       | Tropical Species, Pasture                                       | No    | \$16.42   |
| Kauai  | 381  | Silvopasture                                       | Tropical Species, Shade   | No    | \$27.98   |
| Kauai  | 382  | Fence  | Barbed or Smooth Wire   | Ft    | \$0.90    |
| Kauai  | 382  | Fence  | Barbed or Smooth Wire for Difficult Terrain, Multi-Strand       | Ft    | \$0.58    |
| Kauai  | 382  | Fence  | Barbed or Smooth Wire, Difficult                                | Ft    | \$1.51    |
| Kauai  | 382  | Fence  | Barbed or Smooth Wire, Multi-Strand                             | Ft    | \$0.44    |
| Kauai  | 382  | Fence  | Electric  | Ft    | \$0.41    |
| Kauai  | 382  | Fence  | Electric Fence-Portable Interior Only                           | Ft    | \$0.58    |
| Kauai  | 382  | Fence  | High Tensile, Eight Wire Electric                               | Ft    | \$0.51    |
| Kauai  | 382  | Fence  | High Tensile, Five Wire Electric                                | Ft    | \$0.47    |
| Kauai  | 382  | Fence  | Permanent Electric  | Ft    | \$0.39    |
| Kauai  | 382  | Fence  | PIA VF- Small Herd Startup Grazing Management                   | No    | \$41.74   |
| Kauai  | 382  | Fence  | PIA VF-Large Herd Startup Grazing Management                    | No    | \$14.31   |
| Kauai  | 382  | Fence  | PIA VF-Medium Herd Startup Grazing Management                   | No    | \$22.05   |
| Kauai  | 382  | Fence  | Woven Wire  | Ft    | \$0.58    |
| Kauai  | 382  | Fence  | Woven Wire with Helicopter, Greater Than 6 Feet                 | Ft    | \$6.60    |
| Kauai  | 382  | Fence  | Woven Wire, 96 Inch   | Ft    | \$1.29    |
| Kauai  | 382  | Fence  | Woven Wire, Difficult Installation Less Than or Equal to 6 Feet | Ft    | \$2.10    |
| Kauai  | 382  | Fence  | Woven Wire, Difficult Installation, Greater Than 6 Feet         | Ft    | \$3.62    |
| Kauai  | 382  | Fence  | Woven Wire, Regular Installation Less Than or Equal to 6 Feet   | Ft    | \$1.32    |
| Kauai  | 382  | Fence  | Woven Wire, Regular Installation, Greater Than 6 Feet           | Ft    | \$2.30    |

| County | Code | Practice                  | Component  | Units | Unit Cost |
|--------|------|---------------------------|--|-------|-----------|
| Kauai  | 383  | Fuel Break                | Chemical, Ground Application   | Ac    | \$33.28   |
| Kauai  | 383  | Fuel Break                | Manual Application, Heavy  | Ac    | \$400.91  |
| Kauai  | 383  | Fuel Break                | Manual Application, Low  | Ac    | \$66.82   |
| Kauai  | 383  | Fuel Break                | Manual Application, Medium   | Ac    | \$200.46  |
| Kauai  | 383  | Fuel Break                | Mechanical Application with Bush Hog                                   | Ac    | \$35.87   |
| Kauai  | 383  | Fuel Break                | Mechanical Application, Heavy  | Ac    | \$288.18  |
| Kauai  | 383  | Fuel Break                | Mechanical Application, Light  | Ac    | \$110.06  |
| Kauai  | 383  | Fuel Break                | Mechanical Application, Medium   | Ac    | \$176.71  |
| Kauai  | 384  | Woody Residue Treatment   | Air Curtain Burner   | Ac    | \$33.14   |
| Kauai  | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Heavy                                 | Ac    | \$126.85  |
| Kauai  | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Light                                 | Ac    | \$39.40   |
| Kauai  | 384  | Woody Residue Treatment   | Manual Control, Lop and Scatter, Medium                                | Ac    | \$76.11   |
| Kauai  | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, 5 to 15 Tons per Acre         | Ac    | \$104.86  |
| Kauai  | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, Greater Than 15 Tons per Acre | Ac    | \$231.77  |
| Kauai  | 384  | Woody Residue Treatment   | Mechanical and Manual Control for Slash, Less Than 5 Tons per Acre     | Ac    | \$24.95   |
| Kauai  | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Heavy                          | Ac    | \$426.17  |
| Kauai  | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Light                          | Ac    | \$207.40  |
| Kauai  | 384  | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Medium                         | Ac    | \$313.43  |
| Kauai  | 384  | Woody Residue Treatment   | Restoration, Coservation Treatment After Catastropic Events            | Ac    | \$365.82  |
| Kauai  | 386  | Field Border              | Field Border, Small  | kSqFt | \$13.44   |
| Kauai  | 386  | Field Border              | Introduced Species   | Ac    | \$23.46   |
| Kauai  | 386  | Field Border              | Native Species   | Ac    | \$28.15   |
| Kauai  | 386  | Field Border              | Pollinator   | Ac    | \$75.39   |
| Kauai  | 390  | Riparian Herbaceous Cover | Plugging and Seeding   | Ac    | \$190.12  |
| Kauai  | 391  | Riparian Forest Buffer    | Direct Seeding, Native Species   | Ac    | \$22.25   |
| Kauai  | 391  | Riparian Forest Buffer    | Individual Native Plant, Manual Planting                               | No    | \$1.65    |
| Kauai  | 391  | Riparian Forest Buffer    | Individual Native Plant, Manual Planting with Plant Protection         | No    | \$2.23    |

| County | Code | Practice                                  | Component  | Units  | Unit Cost  |
|--------|------|---|--|--------|------------|
| Kauai  | 391  | Riparian Forest Buffer                    | Individual Non-Native Plant, Manual Planting                       | No     | \$1.42     |
| Kauai  | 391  | Riparian Forest Buffer                    | Individual Non-Native Plant, Manual Planting with Plant Protection | No     | \$1.98     |
| Kauai  | 391  | Riparian Forest Buffer                    | Individual Plant Cutting, Manual Planting                          | No     | \$0.47     |
| Kauai  | 393  | Filter Strip                              | Introduced Species   | Ac     | \$38.94    |
| Kauai  | 393  | Filter Strip                              | Native Species   | Ac     | \$40.87    |
| Kauai  | 394  | Firebreak                                 | Bare Soil, Bladed or Disked, Greater Than or Equal to 30 Feet      | Ft     | \$0.73     |
| Kauai  | 394  | Firebreak                                 | Bare Soil, Greater Than 15 Percent Slope                           | Ft     | \$0.34     |
| Kauai  | 394  | Firebreak                                 | Bare Soil, Less Than or Equal to 15 Percent Slope                  | Ft     | \$0.11     |
| Kauai  | 394  | Firebreak                                 | Bare Soil, Light Equipment   | 100 Ft | \$0.73     |
| Kauai  | 394  | Firebreak                                 | Surface with Water Bars, 25 Feet                                   | Ft     | \$1.77     |
| Kauai  | 395  | Stream Habitat Improvement and Management | Fish Barrier   | CuYd   | \$1,245.33 |
| Kauai  | 395  | Stream Habitat Improvement and Management | Rock and Wood Structure  | Ac     | \$8,045.38 |
| Kauai  | 395  | Stream Habitat Improvement and Management | Rock Structure, Boulders Instream                                  | Ac     | \$5,328.38 |
| Kauai  | 395  | Stream Habitat Improvement and Management | Wood Structure, Root Wads, Instream                                | Ac     | \$4,735.34 |
| Kauai  | 410  | Grade Stabilization Structure             | Chute Structure, Grouted Rock                                      | SqFt   | \$88.17    |
| Kauai  | 410  | Grade Stabilization Structure             | Drop Structure, Reinforced Concrete                                | SqFt   | \$24.65    |
| Kauai  | 410  | Grade Stabilization Structure             | Drop Structure, Weir   | SqFt   | \$25.71    |
| Kauai  | 410  | Grade Stabilization Structure             | Embankment, Soil Treatment   | CuYd   | \$1.66     |
| Kauai  | 410  | Grade Stabilization Structure             | Pipe Drop, Plastic   | SqFt   | \$7.52     |
| Kauai  | 410  | Grade Stabilization Structure             | Pipe Drop, Steel   | SqFt   | \$3.18     |
| Kauai  | 410  | Grade Stabilization Structure             | Pipe, 8 to 12 Inch   | CuYd   | \$1.10     |
| Kauai  | 410  | Grade Stabilization Structure             | Pipe, Greater Than 12 Inch   | CuYd   | \$1.55     |
| Kauai  | 410  | Grade Stabilization Structure             | Pipe, Less Than or Equal to 6 Inch                                 | CuYd   | \$0.89     |
| Kauai  | 410  | Grade Stabilization Structure             | Rock Drop  | SqFt   | \$16.36    |
| Kauai  | 412  | Grassed Waterway                          | Base Waterway  | Ac     | \$512.64   |
| Kauai  | 412  | Grassed Waterway                          | Waterway Shaping and Vegetation Establishment                      | SqFt   | \$0.15     |
| Kauai  | 412  | Grassed Waterway                          | With Checks  | Ac     | \$705.29   |

| County | Code | Practice                           | Component   | Units | Unit Cost |
|--------|------|------------------------------------|---|-------|-----------|
| Kauai  | 420  | Wildlife Habitat Planting          | Specialized Habitat Requirements on Non-Cropland, no Foregone Income                | Ac    | \$182.85  |
| Kauai  | 420  | Wildlife Habitat Planting          | Very Small Acreage (<.5 ac) Planting with Seedlings                                 | SqFt  | \$0.08    |
| Kauai  | 422  | Hedgerow Planting                  | Contour   | Ft    | \$0.63    |
| Kauai  | 422  | Hedgerow Planting                  | Pollinator Habitat  | Ft    | \$1.23    |
| Kauai  | 430  | Irrigation Pipeline                | HDPE (Corrugated Plastic Pipe)  | Lb    | \$0.58    |
| Kauai  | 430  | Irrigation Pipeline                | HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale         | Lb    | \$10.18   |
| Kauai  | 430  | Irrigation Pipeline                | HDPE, <= 1 inch   | Lnft  | \$0.23    |
| Kauai  | 430  | Irrigation Pipeline                | HDPE, => 3 inch   | Lnft  | \$1.18    |
| Kauai  | 430  | Irrigation Pipeline                | HDPE, 1-1/4 to 2 inch   | Lnft  | \$0.61    |
| Kauai  | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size) <= 8 inch  | Lb    | \$0.63    |
| Kauai  | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size) >= 10 inch   | Lb    | \$0.52    |
| Kauai  | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System              | Lnft  | \$1.56    |
| Kauai  | 430  | Irrigation Pipeline                | PVC, <= 1 inch  | Lnft  | \$0.51    |
| Kauai  | 430  | Irrigation Pipeline                | PVC, => 3 inch  | Lnft  | \$1.10    |
| Kauai  | 430  | Irrigation Pipeline                | PVC, 1-1/4 to 2 inch  | Lnft  | \$0.65    |
| Kauai  | 430  | Irrigation Pipeline                | Surface HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale | Lb    | \$1.74    |
| Kauai  | 441  | Irrigation System, Microirrigation | Hoop House Surface Microirrigation  | SqFt  | \$0.06    |
| Kauai  | 441  | Irrigation System, Microirrigation | Small Microirrigation System  | SqFt  | \$0.17    |
| Kauai  | 441  | Irrigation System, Microirrigation | Small Surface Tape System   | SqFt  | \$0.14    |
| Kauai  | 441  | Irrigation System, Microirrigation | Surface PE with emitters, Orchard   | Ac    | \$297.60  |
| Kauai  | 441  | Irrigation System, Microirrigation | Surface PE with emitters, Row Crops   | Ac    | \$739.78  |
| Kauai  | 441  | Irrigation System, Microirrigation | System Adjustments to improve Efficiency  | No    | \$573.10  |
| Kauai  | 442  | Sprinkler System                   | Small Solid Set, Above Ground Laterals  | Ac    | \$433.38  |
| Kauai  | 442  | Sprinkler System                   | Solid Set System  | Ac    | \$674.55  |
| Kauai  | 442  | Sprinkler System                   | System Adjustments to improve Efficiency  | No    | \$591.82  |
| Kauai  | 449  | Irrigation Water Management        | IWM, Advanced   | Ac    | \$40.94   |



| County | Code | Practice                             | Component   | Units | Unit Cost  |
|--------|------|--------------------------------------|---|-------|------------|
| Kauai  | 449  | Irrigation Water Management          | IWM, Basic  | Ac    | \$9.27     |
| Kauai  | 449  | Irrigation Water Management          | IWM, Intermediate   | Ac    | \$15.33    |
| Kauai  | 449  | Irrigation Water Management          | Small Farm IWM  | No    | \$64.85    |
| Kauai  | 462  | Precision Land Forming and Smoothing | Minor Shaping   | Ac    | \$121.80   |
| Kauai  | 462  | Precision Land Forming and Smoothing | Minor Shaping - Field Scale                               | Ac    | \$16.83    |
| Kauai  | 462  | Precision Land Forming and Smoothing | Site Stabilization  | CuYd  | \$0.35     |
| Kauai  | 464  | Irrigation Land Leveling             | Irrigation Land Leveling                                  | CuYd  | \$0.33     |
| Kauai  | 464  | Irrigation Land Leveling             | Small Scale Irrigation Land Leveling                      | Ac    | \$160.60   |
| Kauai  | 472  | Access Control                       | Access Control, Trails/Roads                              | No    | \$153.88   |
| Kauai  | 484  | Mulching                             | Erosion Control Blanket                                   | SqFt  | \$0.03     |
| Kauai  | 484  | Mulching                             | Natural Material  | Ac    | \$1,990.31 |
| Kauai  | 484  | Mulching                             | Synthetic Material  | Ac    | \$191.37   |
| Kauai  | 484  | Mulching                             | Tree and Shrub  | No    | \$0.89     |
| Kauai  | 484  | Mulching                             | Wood Chips  | SqFt  | \$0.05     |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Chemical Control  | Ac    | \$31.03    |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Heavy                              | Ac    | \$502.21   |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Light                              | Ac    | \$90.37    |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Medium                             | Ac    | \$252.28   |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Manual Cut, Medium with Helicopter Transport              | Ac    | \$546.74   |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Mastication, Heavy  | Ac    | \$582.57   |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Mastication, Light  | Ac    | \$298.32   |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Mastication, Medium                                       | Ac    | \$412.02   |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Heavy                              | Ac    | \$344.67   |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Light                              | Ac    | \$126.52   |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Medium                             | Ac    | \$205.43   |
| Kauai  | 490  | Tree/Shrub Site Preparation          | Tree-Shrub Site Prep - small acreage                      | kSqFt | \$2.94     |
| Kauai  | 500  | Obstruction Removal                  | Removal and Disposal of Brush and Trees < 6 inch Diameter | Ac    | \$236.93   |

| County | Code | Practice                 | Component  | Units | Unit Cost |
|--------|------|--------------------------|--|-------|-----------|
| Kauai  | 500  | Obstruction Removal      | Removal and Disposal of Brush and Trees > 6 inch Diameter          | Ac    | \$403.44  |
| Kauai  | 500  | Obstruction Removal      | Removal and Disposal of Fence                                      | Ft    | \$0.22    |
| Kauai  | 500  | Obstruction Removal      | Removal and disposal of heavy scattered debris                     | SqFt  | \$0.25    |
| Kauai  | 500  | Obstruction Removal      | Removal and disposal of light sand and flood sediment > 30 inches  | Ac    | \$825.82  |
| Kauai  | 500  | Obstruction Removal      | Removal and disposal of light sand and flood sediment 12-30 inches | Ac    | \$567.48  |
| Kauai  | 500  | Obstruction Removal      | Removal and disposal of light scattered debris                     | Ac    | \$78.33   |
| Kauai  | 500  | Obstruction Removal      | Removal and Disposal of Rock and or Boulders                       | CuYd  | \$23.96   |
| Kauai  | 500  | Obstruction Removal      | Removal and Disposal of Steel and or Concrete Structures           | SqFt  | \$2.58    |
| Kauai  | 500  | Obstruction Removal      | Removal and Disposal of Wood Structures                            | SqFt  | \$1.30    |
| Kauai  | 512  | Pasture and Hay Planting | Forage Establishment, Mechanical seeding                           | Ac    | \$83.08   |
| Kauai  | 512  | Pasture and Hay Planting | Forage Establishment, Mechanical sprigging                         | Ac    | \$118.08  |
| Kauai  | 512  | Pasture and Hay Planting | Grass/Legume Establishment, Manual Planting                        | Ac    | \$133.17  |
| Kauai  | 516  | Livestock Pipeline       | HDPE (Iron Pipe Size & Tubing)                                     | Lb    | \$1.09    |
| Kauai  | 516  | Livestock Pipeline       | HDPE, <= 1 inch  | Lnft  | \$0.25    |
| Kauai  | 516  | Livestock Pipeline       | HDPE, => 3 inch  | Lnft  | \$1.12    |
| Kauai  | 516  | Livestock Pipeline       | HDPE, 1-1/4 to 2 inch  | Lnft  | \$0.49    |
| Kauai  | 516  | Livestock Pipeline       | PVC (Iron Pipe Size)   | Lb    | \$0.99    |
| Kauai  | 516  | Livestock Pipeline       | PVC, <= 1 inch   | Lnft  | \$0.59    |
| Kauai  | 516  | Livestock Pipeline       | PVC, => 3 inch   | Lnft  | \$1.10    |
| Kauai  | 516  | Livestock Pipeline       | PVC, 1-1/4 to 2 inch   | Lnft  | \$0.66    |
| Kauai  | 516  | Livestock Pipeline       | Rural Water Connection Equipment                                   | No    | \$884.97  |
| Kauai  | 516  | Livestock Pipeline       | Steel (Iron Pipe Size)   | Lb    | \$0.52    |
| Kauai  | 516  | Livestock Pipeline       | Steel, <= 1-1/4 inch   | Lnft  | \$1.12    |
| Kauai  | 516  | Livestock Pipeline       | Steel, 1-1/2 to 2 inch   | Lnft  | \$1.32    |
| Kauai  | 516  | Livestock Pipeline       | Surface HDPE (Iron Pipe Size & Tubing)                             | Lb    | \$0.73    |
| Kauai  | 516  | Livestock Pipeline       | Surface HDPE (Iron Pipe Size and Tubing), Small Scale              | Lb    | \$3.38    |
| Kauai  | 516  | Livestock Pipeline       | Surface Steel (Iron Pipe Size)                                     | Lb    | \$0.46    |

| County | Code | Practice              | Component  | Units | Unit Cost  |
|--------|------|-----------------------|--|-------|------------|
| Kauai  | 528  | Prescribed Grazing    | Grazing Deferment                                | Ac    | \$4.76     |
| Kauai  | 528  | Prescribed Grazing    | Prescribed Grazing Management, 5 acres or less   | Ac    | \$38.50    |
| Kauai  | 528  | Prescribed Grazing    | Range/Pasture, High                              | Ac    | \$21.33    |
| Kauai  | 528  | Prescribed Grazing    | Range/Pasture, Low                               | Ac    | \$8.70     |
| Kauai  | 528  | Prescribed Grazing    | Range/Pasture, Medium                            | Ac    | \$14.51    |
| Kauai  | 528  | Prescribed Grazing    | Virtual Fence Adaptive Management, Years 2-5     | No    | \$10.04    |
| Kauai  | 533  | Pumping Plant         | Electric-Powered Pump <= 3 Hp                    | HP    | \$329.02   |
| Kauai  | 533  | Pumping Plant         | Electric-Powered Pump <= 5 Hp                    | BHP   | \$190.31   |
| Kauai  | 533  | Pumping Plant         | Electric-Powered Pump <= 5 HP with Pressure Tank | BHP   | \$387.59   |
| Kauai  | 533  | Pumping Plant         | Electric-Powered Pump >3 to 10 HP                | HP    | \$114.35   |
| Kauai  | 533  | Pumping Plant         | Electric-Powered Pump >30 hp <=75                | BHP   | \$97.48    |
| Kauai  | 533  | Pumping Plant         | Electric-Powered Pump >5 HP<=30 hp               | BHP   | \$134.61   |
| Kauai  | 533  | Pumping Plant         | Electric-Powered Pump >75                        | BHP   | \$52.95    |
| Kauai  | 533  | Pumping Plant         | Internal Combustion-Powered Pump <= 50HP         | BHP   | \$113.14   |
| Kauai  | 533  | Pumping Plant         | Internal Combustion-Powered Pump <= 7.5 HP       | HP    | \$103.44   |
| Kauai  | 533  | Pumping Plant         | Internal Combustion-Powered Pump > 50 to 70 HP   | BHP   | \$89.48    |
| Kauai  | 533  | Pumping Plant         | Internal Combustion-Powered Pump > 70 HP         | BHP   | \$82.07    |
| Kauai  | 533  | Pumping Plant         | Livestock Nose Pump                              | No    | \$211.84   |
| Kauai  | 533  | Pumping Plant         | Photovoltaic-Powered Pump, <4 kW                 | Kw    | \$1,383.93 |
| Kauai  | 533  | Pumping Plant         | Tractor Power Take Off (PTO) Pump                | BHP   | \$21.95    |
| Kauai  | 533  | Pumping Plant         | Variable Frequency Drive                         | BHP   | \$15.73    |
| Kauai  | 533  | Pumping Plant         | Water Ram Pump                                   | No    | \$334.47   |
| Kauai  | 533  | Pumping Plant         | Windmill-Powered Pump                            | Ft    | \$176.04   |
| Kauai  | 550  | Range Planting        | Planting, Standard prep                          | Ac    | \$78.56    |
| Kauai  | 550  | Range Planting        | Native - Aerial Application Only                 | Ac    | \$61.24    |
| Kauai  | 550  | Range Planting        | Non-Native - Aerial Application Only             | Ac    | \$36.39    |
| Kauai  | 558  | Roof Runoff Structure | High Tunnel Roof Runoff Trench Drain and Storage | Lnft  | \$9.45     |

| County | Code | Practice                            | Component   | Units   | Unit Cost  |
|--------|------|-------------------------------------|---|---------|------------|
| Kauai  | 558  | Roof Runoff Structure               | Roof Gutter with Downspouts, Aluminum                                     | Ft      | \$1.51     |
| Kauai  | 558  | Roof Runoff Structure               | Roof Gutter with Downspouts, Galvanized Steel                             | Lnft    | \$1.78     |
| Kauai  | 558  | Roof Runoff Structure               | Roof Gutters with Downspouts, Vinyl                                       | Ft      | \$1.13     |
| Kauai  | 561  | Heavy Use Area Protection           | Reinforced concrete with gravel foundation                                | SqFt    | \$1.89     |
| Kauai  | 561  | Heavy Use Area Protection           | Reinforced Concrete with sand or gravel foundation                        | SqFt    | \$1.31     |
| Kauai  | 561  | Heavy Use Area Protection           | Rock/Gravel on Geotextile   | SqFt    | \$0.38     |
| Kauai  | 561  | Heavy Use Area Protection           | Rock/Gravel on Geotextile PIA   | SqFt    | \$1.41     |
| Kauai  | 561  | Heavy Use Area Protection           | Rock/Gravel-GeoCell-Geotextile  | SqFt    | \$0.72     |
| Kauai  | 570  | Stormwater Runoff Control           | Combination, Most common Best Management Practices                        | Ac      | \$170.36   |
| Kauai  | 570  | Stormwater Runoff Control           | Rain Garden, 750 sqft or less   | SqFt    | \$0.31     |
| Kauai  | 574  | Spring Development                  | Spring Development  | No      | \$1,004.50 |
| Kauai  | 574  | Spring Development                  | Spring Development PIA  | No      | \$917.12   |
| Kauai  | 578  | Stream Crossing                     | Culvert   | InFt    | \$1.96     |
| Kauai  | 578  | Stream Crossing                     | Low Water Crossing, Concrete  | SqFt    | \$3.33     |
| Kauai  | 578  | Stream Crossing                     | Low Water Crossing, Rock Riprap   | SqFt    | \$1.64     |
| Kauai  | 580  | Streambank and Shoreline Protection | Shaping   | Ft      | \$2.15     |
| Kauai  | 580  | Streambank and Shoreline Protection | Structural  | Ft      | \$45.56    |
| Kauai  | 587  | Structure for Water Control         | Automated DWM Control Structure, 12 to 18 inch diameter pipe              | No      | \$1,498.98 |
| Kauai  | 587  | Structure for Water Control         | Automated DWM Control Structure, 6 to 10 inch diameter pipe               | No      | \$902.81   |
| Kauai  | 587  | Structure for Water Control         | Automation Retrofit to Manual Drainage Water Management Control Structure | No      | \$699.98   |
| Kauai  | 587  | Structure for Water Control         | CMP Turnout   | No      | \$243.29   |
| Kauai  | 587  | Structure for Water Control         | Commercial Inline Flashboard Riser  | DialnFt | \$0.89     |
| Kauai  | 587  | Structure for Water Control         | Concrete Turnout Structure  | No      | \$2,041.05 |
| Kauai  | 587  | Structure for Water Control         | Concrete Turnout Structure - Small  | No      | \$317.80   |
| Kauai  | 587  | Structure for Water Control         | Culvert <30 inches CMP  | DialnFt | \$0.68     |
| Kauai  | 587  | Structure for Water Control         | Culvert <30 inches, CMP PIA   | InFt    | \$0.76     |
| Kauai  | 587  | Structure for Water Control         | Culvert <30 inches, HDPE  | InFt    | \$0.73     |

| County | Code | Practice                            | Component  | Units    | Unit Cost |
|--------|------|-------------------------------------|--|----------|-----------|
| Kauai  | 587  | Structure for Water Control         | Flap Gate  | Ft       | \$324.07  |
| Kauai  | 587  | Structure for Water Control         | Flap Gate w/ Concrete Wall   | CuYd     | \$200.08  |
| Kauai  | 587  | Structure for Water Control         | Flow Meter with Electronic Index   | In       | \$50.49   |
| Kauai  | 587  | Structure for Water Control         | Flow Meter with Electronic Index & Telemetry   | In       | \$68.61   |
| Kauai  | 587  | Structure for Water Control         | Flow Meter with Mechanical Index   | In       | \$27.09   |
| Kauai  | 587  | Structure for Water Control         | Inlet Flashboard Riser, Metal  | DialInFt | \$0.79    |
| Kauai  | 587  | Structure for Water Control         | Inline Flashboard Riser, Metal   | DialInFt | \$0.81    |
| Kauai  | 587  | Structure for Water Control         | In-Stream Structure for Water Surface Profile  | Ft       | \$53.86   |
| Kauai  | 587  | Structure for Water Control         | Rock Checks for Water Surface Profile  | Ton      | \$16.69   |
| Kauai  | 587  | Structure for Water Control         | Slide Gate   | Ft       | \$383.89  |
| Kauai  | 590  | Nutrient Management                 | Adaptive NM  | No       | \$412.54  |
| Kauai  | 590  | Nutrient Management                 | Prescription Nutrient Efficiency   | Ac       | \$8.13    |
| Kauai  | 590  | Nutrient Management                 | Small Scale Basic Nutrient Management  | kSqFt    | \$5.02    |
| Kauai  | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low Labor and Materials  | Ac       | \$2.95    |
| Kauai  | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low labor only   | Ac       | \$2.22    |
| Kauai  | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low Labor, materials and mitigation.   | Ac       | \$8.26    |
| Kauai  | 595  | Pest Management Conservation System | Plant health PAMS (Small Farm - each) labor and mitigation.  | No       | \$264.52  |
| Kauai  | 595  | Pest Management Conservation System | Plant health PAMS (Small Farm - each) labor only   | No       | \$82.81   |
| Kauai  | 595  | Pest Management Conservation System | Plant Health PAMS activities (Small Farm - each) labor and materials                                     | No       | \$477.79  |
| Kauai  | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation              | Ac       | \$5.47    |
| Kauai  | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm | No       | \$173.12  |
| Kauai  | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation              | Ac       | \$9.61    |
| Kauai  | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm | No       | \$282.93  |
| Kauai  | 601  | Vegetative Barrier                  | Seeded Barrier   | Ft       | \$0.06    |

| County | Code | Practice                 | Component   | Units | Unit Cost |
|--------|------|--------------------------|---|-------|-----------|
| Kauai  | 601  | Vegetative Barrier       | Vegetative Planting   | Ft    | \$1.05    |
| Kauai  | 612  | Tree/Shrub Establishment | Individual Native Plant, Manual Planting                                  | No    | \$1.65    |
| Kauai  | 612  | Tree/Shrub Establishment | Individual Native Plant, Manual Planting with Helicopter Transport        | No    | \$3.42    |
| Kauai  | 612  | Tree/Shrub Establishment | Individual Native Plant, Manual Planting with Plant Protection            | No    | \$2.54    |
| Kauai  | 612  | Tree/Shrub Establishment | Individual Non-Native Plant, Manual Planting                              | No    | \$1.42    |
| Kauai  | 612  | Tree/Shrub Establishment | Individual Non-Native Plant, Manual Planting with Plant Protection        | No    | \$2.39    |
| Kauai  | 612  | Tree/Shrub Establishment | Individual Plant Cutting, Manual Planting                                 | No    | \$0.47    |
| Kauai  | 612  | Tree/Shrub Establishment | Tree-Shrub Establishment - Small Acreage 5 acres or less                  | No    | \$3.59    |
| Kauai  | 614  | Watering Facility        | Above ground poly storage tank <300 gallons                               | No    | \$247.43  |
| Kauai  | 614  | Watering Facility        | Above ground poly storage tank 1000 - 3000 gallons                        | No    | \$716.13  |
| Kauai  | 614  | Watering Facility        | Above ground poly storage tank 300 - 1000 gallons                         | No    | \$314.03  |
| Kauai  | 614  | Watering Facility        | Concrete Block Tank >1000 gal   | Gal   | \$0.87    |
| Kauai  | 614  | Watering Facility        | Concrete Block Trough <400 gal  | Gal   | \$1.21    |
| Kauai  | 614  | Watering Facility        | Metal or Concrete Trough <500 Gallons                                     | Gal   | \$0.87    |
| Kauai  | 614  | Watering Facility        | Metal Storage Tank >5000 Gallons  | Gal   | \$0.22    |
| Kauai  | 614  | Watering Facility        | Permanent Drinking or Storage Capacity from 500 to 1000 Gallons           | Gal   | \$0.65    |
| Kauai  | 614  | Watering Facility        | Permanent Drinking or Storage, Capacity greater than 1000 to 5000 Gallons | Gal   | \$0.46    |
| Kauai  | 614  | Watering Facility        | Permanent Drinking or Storage, Capacity greater than 5000 Gallons         | Gal   | \$0.18    |
| Kauai  | 614  | Watering Facility        | Permanent Drinking or Storage, Capacity less than 500 Gallons             | Gal   | \$1.04    |
| Kauai  | 614  | Watering Facility        | Plastic Storage Tank 1000-5000 Gallons                                    | Gal   | \$0.35    |
| Kauai  | 614  | Watering Facility        | Plastic Trough <500 Gallons   | Gal   | \$0.54    |
| Kauai  | 614  | Watering Facility        | Tire Trough   | Gal   | \$0.44    |
| Kauai  | 614  | Watering Facility        | Water Ramp, Rock in GeoCell on Geotextile                                 | SqFt  | \$0.77    |
| Kauai  | 614  | Watering Facility        | Water Ramp, Rock on Geotextile  | SqFt  | \$0.42    |
| Kauai  | 620  | Underground Outlet       | 12 inch or less   | Ft    | \$2.51    |
| Kauai  | 620  | Underground Outlet       | 12 inch or less, riser  | Ft    | \$2.51    |
| Kauai  | 620  | Underground Outlet       | 18 inch or less   | Ft    | \$5.56    |

| County | Code | Practice   | Component  | Units | Unit Cost |
|--------|------|--|--|-------|-----------|
| Kauai  | 620  | Underground Outlet                                   | 24 inch or less  | Ft    | \$8.34    |
| Kauai  | 620  | Underground Outlet                                   | 30 inch or less  | Ft    | \$11.17   |
| Kauai  | 620  | Underground Outlet                                   | 6 inch or less pipe  | Ft    | \$2.07    |
| Kauai  | 620  | Underground Outlet                                   | 6 inch or less, Riser                                      | Ft    | \$1.32    |
| Kauai  | 620  | Underground Outlet                                   | Greater than 30 inch                                       | Ft    | \$13.98   |
| Kauai  | 620  | Underground Outlet                                   | Outlet 6 inches to 12inches, No Riser                      | Lnft  | \$6.13    |
| Kauai  | 620  | Underground Outlet                                   | Outlet 6 inches to 12inches, Riser                         | Ft    | \$4.79    |
| Kauai  | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, High Intensity and Complexity   | Ac    | \$32.85   |
| Kauai  | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$12.13   |
| Kauai  | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$23.94   |
| Kauai  | 643  | Restoration of Rare or Declining Natural Communities | Very small acres planting with seedlings or plugs          | Ac    | \$477.67  |
| Kauai  | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, High Intensity and Complexity   | Ac    | \$32.85   |
| Kauai  | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$12.13   |
| Kauai  | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$23.94   |
| Kauai  | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, High Intensity and Complexity   | Ac    | \$32.85   |
| Kauai  | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$12.13   |
| Kauai  | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$22.58   |
| Kauai  | 646  | Shallow Water Development and Management             | Shallow Water Management, High                             | Ac    | \$47.56   |
| Kauai  | 646  | Shallow Water Development and Management             | Shallow Water Management, Low                              | Ac    | \$17.82   |
| Kauai  | 660  | Tree-Shrub Pruning                                   | Pruning < 10 ft above ground                               | No    | \$0.65    |
| Kauai  | 660  | Tree-Shrub Pruning                                   | Pruning 10+ ft above ground                                | No    | \$1.32    |
| Kauai  | 660  | Tree-Shrub Pruning                                   | Pruning Individual Agroforestry tree - small acreage       | No    | \$2.12    |
| Kauai  | 660  | Tree-Shrub Pruning                                   | Root Pruning   | Ft    | \$0.10    |
| Kauai  | 666  | Forest Stand Improvement                             | Chemical Competition Control, Ground Application           | Ac    | \$63.79   |
| Kauai  | 666  | Forest Stand Improvement                             | Manual Competition Control, Heavy                          | Ac    | \$355.17  |
| Kauai  | 666  | Forest Stand Improvement                             | Manual Competition Control, Light                          | Ac    | \$60.19   |
| Kauai  | 666  | Forest Stand Improvement                             | Manual Competition Control, Medium                         | Ac    | \$180.59  |

| County | Code      | Practice   | Component   | Units | Unit Cost   |
|--------|-----------|--|---|-------|-------------|
| Kauai  | 666       | Forest Stand Improvement   | Mechanized, Timber Plantation Thinning                    | Ac    | \$288.18    |
| Kauai  | B000BFF1  | Buffer Bundle#1  | Bundle, Wildlife Habitat Buffer                           | Ac    | \$5,237.68  |
| Kauai  | B000CPL10 | YEAR 1 Irrigated Cropland (MRBI/Ogallala)                              | Bundle, Year One Irrigated Cropland                       | Ac    | \$209.28    |
| Kauai  | B000CPL11 | YEAR 2+ Irrigated Cropland (MRBI/Ogallala)                             | Bundle, Year Two Irrigated Cropland                       | Ac    | \$76.63     |
| Kauai  | B000CPL12 | Non-Irrigated Precision Ag (MRBI)                                      | Bundle, Non-Irrigated Precision Agriculture Cropland      | Ac    | \$76.01     |
| Kauai  | B000CPL13 | Non-Irrigated Cropland (MRBI)  | Bundle, Non-Irrigated Cropland                            | Ac    | \$51.25     |
| Kauai  | B000CPL14 | YEAR 1 Irrigated Precision Ag Cropland (MRBI)                          | Bundle, Year One Irrigated Precision Agriculture Cropland | Ac    | \$226.60    |
| Kauai  | B000CPL15 | YEAR 2+ Irrigated Precision Ag Cropland (MRBI)                         | Bundle, Year Two Irrigated Precision Agriculture Cropland | Ac    | \$93.95     |
| Kauai  | B000CPL16 | Non-Irrigated Cropland with Water Bodies (MRBI)                        | Bundle, Non-Irrigated Cropland near Water                 | Ac    | \$65.18     |
| Kauai  | B000CPL17 | Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI) | Bundle, Non-Irrigated Cropland with Riparian Buffer       | Ac    | \$128.02    |
| Kauai  | B000CPL18 | Crop Bundle #18 - Precision Ag   | Bundle, Precision Agriculture                             | Ac    | \$77.26     |
| Kauai  | B000CPL19 | Crop Bundle #19 - Soil Health Precision Ag                             | Bundle, Precision Agriculture for Soil Health             | Ac    | \$75.89     |
| Kauai  | B000CPL20 | Crop Bundle #20 - Soil Health Assessment                               | Bundle, Soil Health Suite                                 | Ac    | \$60.78     |
| Kauai  | B000CPL21 | Crop Bundle #21 - Crop Bundle (Organic)                                | Bundle, Organic Management                                | Ac    | \$103.27    |
| Kauai  | B000CPL22 | Crop Bundle #22 - Erosion Bundle (Organic)                             | Bundle, Organic Erosion Management                        | Ac    | \$63.73     |
| Kauai  | B000CPL24 | Crop Bundle #24 - Cropland Soil Health Management System               | Bundle, Soil Health on Cropland                           | Ac    | \$43.40     |
| Kauai  | B000GRZ1  | Grazing Bundle 1 - Range and Pasture                                   | Bundle, Improve Ecological Site                           | Ac    | \$172.21    |
| Kauai  | B000GRZ2  | Grazing Bundle 2 - Range and Pasture                                   | Bundle, Streambank Protection                             | Ac    | \$4,433.27  |
| Kauai  | B000GRZ3  | Grazing Bundle 3 - Range and Pasture                                   | Bundle, Manage Riparian Herbaceous Cover                  | Ac    | \$2,887.17  |
| Kauai  | B000GRZ4  | Grazing Bundle 4 - Range and Pasture                                   | Bundle, Manage Riparian Forest Cover                      | Ac    | \$5,479.66  |
| Kauai  | B000GRZ5  | Grazing Bundle 5 - Range and Pasture                                   | Bundle, Enhance Forage Community                          | Ac    | \$10.66     |
| Kauai  | B000PST5  | Pasture Bundle 5   | Bundle, Manage Riparian Areas                             | Ac    | \$118.93    |
| Kauai  | B000PSTX  | Pasture Bundle #6 - Pasture  | Bundle, Manage Soil Organic Matter                        | Ac    | \$146.62    |
| Kauai  | B000RNG4  | Range Bundle 4   | Bundle, Range Monitoring                                  | Ac    | \$154.02    |
| Kauai  | E199A     | Comprehensive Conservation Plan  | Multiple Enterprise, High                                 | No    | \$16,786.31 |
| Kauai  | E199A     | Comprehensive Conservation Plan  | Multiple Enterprise, Medium                               | No    | \$14,545.08 |



| County | Code     | Practice                           | Component                 | Units | Unit Cost   |
|--------|----------|------------------------------------|---------------------------|-------|-------------|
| Kauai  | E199A    | Comprehensive Conservation Plan    | Single Enterprise, High   | No    | \$13,079.20 |
| Kauai  | E199A    | Comprehensive Conservation Plan    | Single Enterprise, Low    | No    | \$8,109.82  |
| Kauai  | E199A    | Comprehensive Conservation Plan    | Single Enterprise, Medium | No    | \$10,554.63 |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP AAL, Level 1          | Ac    | \$9.29      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP AAL, Level 2          | Ac    | \$19.02     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 1     | Ac    | \$7.54      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 2     | Ac    | \$9.67      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 3     | Ac    | \$13.46     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Farmstead, Level 1    | Ac    | \$12.51     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Farmstead, Level 2    | Ac    | \$18.11     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 1       | Ac    | \$4.48      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 2       | Ac    | \$6.51      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 3       | Ac    | \$9.64      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 1      | Ac    | \$5.89      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 2      | Ac    | \$7.85      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 3      | Ac    | \$12.08     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 1        | Ac    | \$4.22      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 2        | Ac    | \$5.32      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 3        | Ac    | \$6.79      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP AAL, Level 1       | Ac    | \$10.12     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP AAL, Level 2       | Ac    | \$20.72     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 1  | Ac    | \$8.22      |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 2  | Ac    | \$10.53     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 3  | Ac    | \$14.67     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Farmstead, Level 1 | Ac    | \$13.64     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Farmstead, Level 2 | Ac    | \$19.73     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Forest, Level 1    | Ac    | \$4.87      |

| County | Code     | Practice  | Component   | Units | Unit Cost  |
|--------|----------|---|---|-------|------------|
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 2                            | Ac    | \$7.09     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 3                            | Ac    | \$10.51    |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 1                           | Ac    | \$6.42     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 2                           | Ac    | \$8.55     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 3                           | Ac    | \$13.16    |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 1                             | Ac    | \$4.60     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 2                             | Ac    | \$5.80     |
| Kauai  | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 3                             | Ac    | \$7.40     |
| Kauai  | E300EAP2 | Existing Activity Payment-Resource Concern  | EAP2, General Contracts                           | No    | \$1,800.00 |
| Kauai  | E300EAP2 | Existing Activity Payment-Resource Concern  | HU-EAP2, General Contracts                        | No    | \$3,000.00 |
| Kauai  | E314A    | Brush management to improve wildlife habitat  | Wildlife Habitat                                  | Ac    | \$71.99    |
| Kauai  | E315A    | Herbaceous weed treatment to create plant communities consistent with the ecological site | Enhance Plant Community within an Ecological Site | Ac    | \$58.75    |
| Kauai  | E327B    | Establish Monarch butterfly habitat   | Nectar Plants for Monarchs                        | Ac    | \$1,237.76 |
| Kauai  | E328A    | Resource conserving crop rotation   | Resource Conserving Crop Rotation                 | Ac    | \$30.80    |
| Kauai  | E328B    | Improved resource conserving crop rotation  | Improved Resource Conserving Crop Rotation        | Ac    | \$11.00    |
| Kauai  | E328E    | Soil health crop rotation   | Increase Diversity for Soil Health                | Ac    | \$7.33     |
| Kauai  | E328F    | Modifications to improve soil health and increase soil organic matter                     | Soil Health Adaptive Management                   | Ac    | \$3.03     |
| Kauai  | E328J    | Improved crop rotation to provide benefits to pollinators                                 | Pollinator Friendly Crops                         | Ac    | \$117.34   |
| Kauai  | E328K    | Multiple crop types to benefit wildlife   | Multiple Crop Types                               | Ac    | \$7.33     |
| Kauai  | E329A    | No till to reduce soil erosion  | No-Till, Soil Erosion                             | Ac    | \$4.40     |
| Kauai  | E329B    | No till to reduce tillage induced particulate matter                                      | No-Till, Particulate Matter                       | Ac    | \$4.40     |
| Kauai  | E329C    | No till to increase plant-available moisture  | No-Till, Moisture                                 | Ac    | \$4.40     |
| Kauai  | E329D    | No till system to increase soil health and soil organic matter content                    | No-Till, Soil Health and Organic Matter           | Ac    | \$5.86     |
| Kauai  | E329E    | No till to reduce energy  | No-Till, Energy                                   | Ac    | \$5.86     |

| <b>County</b> | <b>Code</b> | <b>Practice</b>   | <b>Component</b>                                | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---|---|--------------|------------------|
| Kauai         | E340A       | Cover crop to reduce soil erosion   | Soil Erosion Reduction                          | Ac           | \$13.69          |
| Kauai         | E340B       | Intensive cover cropping to increase soil health and soil organic matter content                  | Cover Crop, Intensive                           | Ac           | \$22.22          |
| Kauai         | E340C       | Use of multi-species cover crops to improve soil health and increase soil organic matter          | Diversify Multi-Species                         | Ac           | \$20.06          |
| Kauai         | E340D       | Intensive orchard/vineyard floor cover cropping to increase soil health                           | Orchard and Vineyard, Soil Health               | Ac           | \$20.06          |
| Kauai         | E340E       | Use of soil health assessment to assist with development of cover crop mix to improve soil health | Soil Health Assessment                          | Ac           | \$5.47           |
| Kauai         | E340F       | Cover crop to minimize soil compaction  | Soil Compaction Treatment                       | Ac           | \$19.31          |
| Kauai         | E340G       | Cover crop to reduce water quality degradation by utilizing excess soil nutrients                 | Scavenge Excess Soil Nutrients                  | Ac           | \$19.31          |
| Kauai         | E340H       | Cover crop to suppress excessive weed pressures and break pest cycles                             | Weed and Pest Suppression                       | Ac           | \$20.06          |
| Kauai         | E340I       | Using cover crops for biological strip till   | Bio-Strip Tillage                               | Ac           | \$22.35          |
| Kauai         | E345A       | Reduced tillage to reduce soil erosion  | Reduced Tillage, Soil Erosion                   | Ac           | \$5.86           |
| Kauai         | E345B       | Reduced tillage to reduce tillage induced particulate matter                                      | Reduced Tillage, Particulate Matter             | Ac           | \$4.40           |
| Kauai         | E345C       | Reduced tillage to increase plant-available moisture  | Reduced Tillage, Moisture                       | Ac           | \$4.40           |
| Kauai         | E345D       | Reduced tillage to increase soil health and soil organic matter content                           | Reduced Tillage, Soil Health and Organic Matter | Ac           | \$5.86           |
| Kauai         | E345E       | Reduced tillage to reduce energy use  | Reduced Tillage, Energy                         | Ac           | \$4.40           |
| Kauai         | E381A       | Silvopasture to improve wildlife habitat  | Silvopasture for Wildlife                       | Ac           | \$107.25         |
| Kauai         | E382B       | Installing electrical fence offsets and wire for cross-fencing to improve grazing management      | Cross-Fencing, Electric                         | Ft           | \$2.20           |
| Kauai         | E383A       | Grazing-maintained fuel break to reduce the risk of fire  | Fuel Break Management                           | Ac           | \$1,394.93       |
| Kauai         | E384A       | Biochar production from woody residue   | Biochar Production                              | Ac           | \$8,293.71       |
| Kauai         | E386A       | Enhanced field borders to reduce soil erosion along the edge(s) of a field                        | Soil Erosion Reduction, Edges                   | Ac           | \$1,804.46       |
| Kauai         | E386B       | Enhanced field borders to increase carbon storage along the edge(s) of the field                  | Carbon Storage                                  | Ac           | \$1,929.45       |

| <b>County</b> | <b>Code</b> | <b>Practice</b>   | <b>Component</b>  | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---|---|--------------|------------------|
| Kauai         | E386C       | Enhanced field borders to decrease particulate emissions along the edge(s) of the field             | Particulate Emissions Reduction                                     | Ac           | \$1,830.27       |
| Kauai         | E386D       | Enhanced field borders to increase food for pollinators along the edge(s) of a field                | Pollinators   | Ac           | \$1,929.45       |
| Kauai         | E386E       | Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field           | Wildlife Habitat  | Ac           | \$1,929.45       |
| Kauai         | E390A       | Increase riparian herbaceous cover width for sediment and nutrient reduction                        | Riparian Herbaceous Cover Expansion                                 | Ac           | \$757.83         |
| Kauai         | E390B       | Increase riparian herbaceous cover width to enhance wildlife habitat                                | Riparian Herbaceous Cover Expansion, Wildlife                       | Ac           | \$516.43         |
| Kauai         | E391A       | Increase riparian forest buffer width for sediment and nutrient reduction                           | Riparian Forest Buffer Expansion                                    | Ac           | \$3,318.55       |
| Kauai         | E391B       | Increase stream shading for stream temperature reduction  | Increase Tree Canopy Cover for Shading                              | Ac           | \$3,360.80       |
| Kauai         | E391C       | Increase riparian forest buffer width to enhance wildlife habitat                                   | Riparian Forest Buffer Expansion, Wildlife                          | Ac           | \$3,360.80       |
| Kauai         | E393A       | Extend existing filter strip to reduce water quality impacts  | Filter Strip Expansion  | Ac           | \$2,222.79       |
| Kauai         | E420A       | Establish pollinator habitat  | Establish Pollinator Habitat  | Ac           | \$741.61         |
| Kauai         | E449A       | Complete pumping plant evaluation for water savings   | Pumping Plant Evaluation, Water Efficiency                          | No           | \$5,488.68       |
| Kauai         | E449C       | Advanced Automated IWM - Year 2-5, soil moisture monitoring   | Years Two-Five, Soil Moisture Monitoring                            | Ac           | \$31.91          |
| Kauai         | E449D       | Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring              | Year One, Equipment, Advanced Soil Moisture or Water Monitoring     | Ac           | \$78.93          |
| Kauai         | E449F       | Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring                            | Year One, Equipment, Intermediate Soil Moisture or Water Monitoring | Ac           | \$57.98          |
| Kauai         | E449G       | Intermediate IWM - Years 2-5, Soil or Water Level monitoring  | Years Two-Five, Data Collection                                     | Ac           | \$13.80          |
| Kauai         | E472A       | Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water            | Manage Livestock Access   | Ft           | \$11.92          |
| Kauai         | E484A       | Mulching to improve soil health   | Improve Soil Health   | Ac           | \$2.94           |
| Kauai         | E484B       | Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch | Woody Mulch, Orchard and Vineyard                                   | Ac           | \$23.12          |

| <b>County</b> | <b>Code</b> | <b>Practice</b>  | <b>Component</b>                                       | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|--|--|--------------|------------------|
| Kauai         | E484C       | Mulching with natural materials in specialty crops for weed control                                  | Specialty Crop   | Ac           | \$84.95          |
| Kauai         | E512B       | Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health   | Build Soil Health                                      | Ac           | \$184.59         |
| Kauai         | E512D       | Forage plantings that help increase organic matter in depleted soils                                 | Increase Organic Matter                                | Ac           | \$95.75          |
| Kauai         | E512J       | Establish wildlife corridors to provide habitat continuity or access to water                        | Wildlife Corridors                                     | Ac           | \$127.86         |
| Kauai         | E512L       | Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality             | Interseed Forbs and Legumes                            | Ac           | \$138.48         |
| Kauai         | E528A       | Maintaining quantity and quality of forage for animal health and productivity                        | Manage Grazing   | Ac           | \$5.67           |
| Kauai         | E528C       | Incorporating wildlife refuge areas in contingency plans for wildlife.                               | Contingency Plans, Wildlife Refuge                     | Ac           | \$26.52          |
| Kauai         | E528D       | Grazing management for improving quantity and quality of food or cover and shelter for wildlife      | Improve Wildlife Habitat                               | Ac           | \$0.79           |
| Kauai         | E528E       | Improved grazing management for enhanced plant structure and composition for wildlife                | Improve Structure and Composition for Wildlife Habitat | Ac           | \$4.13           |
| Kauai         | E528F       | Stockpiling cool season forage to improve structure and composition or plant productivity and health | Stockpile Forage                                       | Ac           | \$69.30          |
| Kauai         | E528G       | Improved grazing management on pasture for plant productivity and health with monitoring activities  | Monitor Pastureland Health                             | Ac           | \$13.21          |
| Kauai         | E528H       | Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature    | Riparian Management, Water Temperature                 | Ac           | \$2.76           |
| Kauai         | E528I       | Grazing management that protects sensitive areas - surface or ground water from nutrients            | Protect Sensitive Areas                                | Ac           | \$3.10           |
| Kauai         | E528J       | Prescribed grazing on pastureland that improves riparian and watershed function                      | Riparian Management                                    | Ac           | \$25.36          |
| Kauai         | E528L       | Prescribed grazing that improves or maintains riparian and watershed function-erosion                | Riparian Management, Erosion                           | Ac           | \$16.15          |
| Kauai         | E528M       | Grazing management that protects sensitive areas from gully erosion                                  | Gully Erosion Treatment                                | Ac           | \$2.79           |
| Kauai         | E528N       | Improved grazing management through monitoring activities  | Monitor Rangeland Health                               | Ac           | \$2.84           |

| County | Code  | Practice  | Component   | Units | Unit Cost   |
|--------|-------|---|---|-------|-------------|
| Kauai  | E528O | Clipping mature forages to set back vegetative growth for improved forage quality                   | Clipping, Mature Forages                            | Ac    | \$78.43     |
| Kauai  | E528P | Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water | Bale or Swath Grazing                               | Ac    | \$290.29    |
| Kauai  | E528Q | Use of body condition scoring for livestock on a monthly basis to keep track of herd health         | Body Condition Scoring                              | Ac    | \$3.14      |
| Kauai  | E528R | Management Intensive Rotational Grazing   | Management Intensive Rotational Grazing             | Ac    | \$64.13     |
| Kauai  | E533A | Advanced Pumping Plant Automation   | Automation  | No    | \$8,582.07  |
| Kauai  | E533B | Complete pumping plant evaluation for energy savings  | Pumping Plant Evaluation, Energy                    | No    | \$5,488.68  |
| Kauai  | E550A | Range planting for increasing/maintaining organic matter  | Establish Vegetation to Improve Soil Organic Matter | Ac    | \$61.27     |
| Kauai  | E550B | Range planting for improving forage, browse, or cover for wildlife                                  | Plantings for Wildlife                              | Ac    | \$29.30     |
| Kauai  | E578A | Stream crossing elimination   | Decommission Stream Crossing                        | No    | \$18,190.71 |
| Kauai  | E580A | Stream corridor bank stability improvement  | Vegetation for Bank Stability                       | Ac    | \$3,457.39  |
| Kauai  | E580B | Stream corridor bank vegetation improvement   | Vegetation for Wildlife                             | Ac    | \$3,457.39  |
| Kauai  | E590A | Improving nutrient uptake efficiency and reducing risk of nutrient losses                           | Nutrient Uptake Strategies                          | Ac    | \$15.81     |
| Kauai  | E590B | Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies      | Precision Nutrient Application                      | Ac    | \$30.86     |
| Kauai  | E590C | Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture                | Improve Nutrient Efficiency                         | Ac    | \$89.04     |
| Kauai  | E595A | Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques  | Precision Pesticide Application                     | Ac    | \$18.42     |
| Kauai  | E595B | Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques                         | IPM PAMS, Air and Water                             | Ac    | \$10.48     |
| Kauai  | E595D | Increase the size requirement of refuges planted to slow pest resistance to Bt crops                | Manage Refuge Size for Pest Resistance              | Ac    | \$22.53     |
| Kauai  | E595F | Improving Soil Organism Habitat on Agricultural Land  | Reduce Use of Seed Treatments                       | Ac    | \$14.67     |
| Kauai  | E612B | Planting for high carbon sequestration rate   | Increase Carbon Sequestration                       | Ac    | \$2,296.71  |
| Kauai  | E612D | Adding food-producing trees and shrubs to existing plantings  | Food-Producing Trees and Shrubs                     | Ac    | \$357.10    |

| <b>County</b> | <b>Code</b> | <b>Practice</b>   | <b>Component</b>                                   | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---|--|--------------|------------------|
| Kauai         | E612E       | Cultural plantings  | Cultural Significant, Woody Species                | Ac           | \$3,127.88       |
| Kauai         | E612G       | Tree/shrub planting for wildlife food   | Wildlife Plantings                                 | Ac           | \$3,203.91       |
| Kauai         | E643A       | Restoration of sensitive coastal vegetative communities   | Restore Native Herbaceous and Woody Species        | No           | \$206.96         |
| Kauai         | E643B       | Restoration and management of rare or declining habitat   | Create Habitat Refugia                             | Ft           | \$16.22          |
| Kauai         | E644A       | Managing Flood-Irrigated Landscapes for Wildlife  | Manage Flood-Irrigation Water Depth                | Ac           | \$105.68         |
| Kauai         | E645A       | Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat      | Reduce Non-Target Wildlife Attractants             | No           | \$226.72         |
| Kauai         | E645D       | Wildlife Habitat Management Plan for Upland Landscapes  | Upland Landscapes                                  | Ac           | \$20.35          |
| Kauai         | E646A       | Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat      | Rainfall Retention for Wildlife Habitat            | Ac           | \$44.94          |
| Kauai         | E646B       | Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat | Rainfall Retention for Wildlife Habitat, Expansion | Ac           | \$53.26          |
| Kauai         | E646C       | Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat            | Shorebirds Habitat, Mid-Summer                     | Ac           | \$99.90          |
| Kauai         | E646D       | Manipulate vegetation and maintain closed structures for shorebird late summer habitat            | Shorebirds Habitat, Late-Summer                    | Ac           | \$109.28         |
| Kauai         | E647A       | Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat | Waterfowl and Wading Bird Habitat, Winter          | Ac           | \$190.74         |
| Kauai         | E647B       | Provide early successional shorebird habitat between first crop and ratoon crop                   | Shorebirds Habitat, First and Ratoon Crop          | Ac           | \$76.29          |
| Kauai         | E647C       | Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat        | Cropland Edges                                     | Ac           | \$26.42          |
| Kauai         | E647D       | Establish and maintain early successional habitat in ditches and bank borders                     | Vegetation Establishment, Ditches and Banks        | Ac           | \$26.42          |
| Kauai         | E666A       | Maintaining and improving forest soil quality   | Forest Management                                  | Ac           | \$64.72          |
| Kauai         | E666D       | Forest management to enhance understory vegetation  | Understory Enhancement                             | Ac           | \$439.56         |
| Kauai         | E666E       | Reduce height of the forest understory to limit wildfire risk                                     | Woody Understory Reduction                         | Ac           | \$439.56         |

| <b>County</b> | <b>Code</b> | <b>Practice</b>  | <b>Component</b>                      | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|--|---------------------------------------|--------------|------------------|
| Kauai         | E666F       | Reduce forest stand density to create open stand structure   | Open Structures                       | Ac           | \$511.33         |
| Kauai         | E666G       | Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat | Management of Understory              | Ac           | \$497.29         |
| Kauai         | E666H       | Increase on-site carbon storage  | Carbon Storage, Onsite                | Ac           | \$1,247.53       |
| Kauai         | E666K       | Creating structural diversity with patch openings  | Patch Openings                        | Ac           | \$926.96         |
| Kauai         | E666L       | Forest Stand Improvement to rehabilitate degraded hardwood stands                                  | Rehabilitate Degraded Hardwood Stands | Ac           | \$893.46         |



| County | Code | Practice                               | Component  | Units | Unit Cost |
|--------|------|--|--|-------|-----------|
| Maui   | 311  | Alley Cropping                         | Manual Planting, Individual                              | No    | \$0.47    |
| Maui   | 311  | Alley Cropping                         | Manual Planting, Native                                  | No    | \$1.65    |
| Maui   | 311  | Alley Cropping                         | Manual Planting, Non-Native                              | No    | \$1.42    |
| Maui   | 311  | Alley Cropping                         | Single Row, Less Than or Equal to Five Acres             | No    | \$4.12    |
| Maui   | 314  | Brush Management                       | Chemical Control   | Ac    | \$29.36   |
| Maui   | 314  | Brush Management                       | Chemical Control, Ground and Spot Application            | Ac    | \$9.08    |
| Maui   | 314  | Brush Management                       | Manual and Chemical Control, Heavy                       | Ac    | \$448.81  |
| Maui   | 314  | Brush Management                       | Manual and Chemical Control, Helicopter, Remote          | Ac    | \$469.02  |
| Maui   | 314  | Brush Management                       | Manual and Chemical Control, Light                       | Ac    | \$81.47   |
| Maui   | 314  | Brush Management                       | Manual and Chemical Control, Medium                      | Ac    | \$225.59  |
| Maui   | 314  | Brush Management                       | Manual, Hand Tools                                       | Ac    | \$18.19   |
| Maui   | 314  | Brush Management                       | Mechanical and Chemical Control                          | Ac    | \$41.88   |
| Maui   | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Heavy  | Ac    | \$592.82  |
| Maui   | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Light  | Ac    | \$308.56  |
| Maui   | 314  | Brush Management                       | Mechanical and Chemical Control with Mastication, Medium | Ac    | \$422.26  |
| Maui   | 314  | Brush Management                       | Mechanical and Chemical Control, Heavy                   | Ac    | \$344.67  |
| Maui   | 314  | Brush Management                       | Mechanical and Chemical Control, Light Infestation       | Ac    | \$126.52  |
| Maui   | 314  | Brush Management                       | Mechanical and Chemical Control, Medium Infestation      | Ac    | \$205.43  |
| Maui   | 314  | Brush Management                       | Mechanical Control, Less Than or Equal to One Acre       | Ac    | \$80.45   |
| Maui   | 315  | Herbaceous Weed Treatment              | Chemical Control, Ground Application                     | Ac    | \$8.42    |
| Maui   | 315  | Herbaceous Weed Treatment              | Chemical Control, Manual Application                     | Ac    | \$17.73   |
| Maui   | 315  | Herbaceous Weed Treatment              | Manual Control, Hand Application                         | Ac    | \$18.19   |
| Maui   | 315  | Herbaceous Weed Treatment              | Mechanical and Chemical Control                          | Ac    | \$38.18   |
| Maui   | 315  | Herbaceous Weed Treatment              | Mechanical Control, Less Than or Equal to One Acre       | Ac    | \$55.49   |
| Maui   | 315  | Herbaceous Weed Treatment              | Mechanical Control, Light                                | Ac    | \$9.79    |
| Maui   | 319  | On-Farm Secondary Containment Facility | Tank, Double-Wall  | Gal   | \$0.51    |
| Maui   | 319  | On-Farm Secondary Containment Facility | Wall, Modular Block Containment                          | SqFt  | \$6.43    |

| County | Code | Practice                                | Component                                     | Units | Unit Cost |
|--------|------|---|---|-------|-----------|
| Maui   | 324  | Deep Tillage                            | Depth, Greater Than 20 Inches                 | Ac    | \$12.79   |
| Maui   | 324  | Deep Tillage                            | Depth, Less Than 20 Inches                    | Ac    | \$4.40    |
| Maui   | 327  | Conservation Cover                      | Alleyways, Orchard or Vineyard                | Ac    | \$31.10   |
| Maui   | 327  | Conservation Cover                      | Containerized Native Seedlings - High Density | Ac    | \$683.15  |
| Maui   | 327  | Conservation Cover                      | Containerized Native Seedlings - Low Density  | Ac    | \$318.00  |
| Maui   | 327  | Conservation Cover                      | Introduced Species                            | Ac    | \$42.69   |
| Maui   | 327  | Conservation Cover                      | Monarch Species Mix                           | Ac    | \$139.80  |
| Maui   | 327  | Conservation Cover                      | Native Species                                | Ac    | \$36.94   |
| Maui   | 327  | Conservation Cover                      | Pacific Islands Conservation Cover            | Ac    | \$27.12   |
| Maui   | 327  | Conservation Cover                      | PIA - Grass/Legume Establishment              | Ac    | \$69.90   |
| Maui   | 327  | Conservation Cover                      | Pollinator Mix-Small Footprint                | kSqFt | \$20.25   |
| Maui   | 327  | Conservation Cover                      | Pollinator Species                            | Ac    | \$113.52  |
| Maui   | 328  | Conservation Crop Rotation              | Basic, Organic and Inorganic                  | Ac    | \$1.95    |
| Maui   | 328  | Conservation Crop Rotation              | Specialty Crop, Organic and Inorganic         | Ac    | \$5.19    |
| Maui   | 328  | Conservation Crop Rotation              | Specialty Crop, Small                         | kSqFt | \$5.31    |
| Maui   | 329  | Residue and Tillage Management, No Till | No-Till and Strip-Till                        | Ac    | \$3.30    |
| Maui   | 329  | Residue and Tillage Management, No Till | No-Till, Adaptive Management                  | No    | \$513.00  |
| Maui   | 329  | Residue and Tillage Management, No Till | No-Till, Less Than Half Acre                  | kSqFt | \$6.05    |
| Maui   | 336  | Soil Carbon Amendment                   | Biochar                                       | Ac    | \$200.91  |
| Maui   | 336  | Soil Carbon Amendment                   | Biochar, Compost                              | Ac    | \$101.96  |
| Maui   | 336  | Soil Carbon Amendment                   | Compost                                       | Ac    | \$34.37   |
| Maui   | 336  | Soil Carbon Amendment                   | Compost and Biochar, Less Than 10 Acres       | kSqFt | \$9.79    |
| Maui   | 336  | Soil Carbon Amendment                   | Compost, Biochar                              | Ac    | \$91.00   |
| Maui   | 336  | Soil Carbon Amendment                   | Compost, Less Than 10,000 Square Feet         | kSqFt | \$8.52    |
| Maui   | 336  | Soil Carbon Amendment                   | Compost, Onsite                               | Ac    | \$47.28   |
| Maui   | 336  | Soil Carbon Amendment                   | Other Carbon Amendment                        | Ac    | \$21.93   |
| Maui   | 340  | Cover Crop                              | Adaptive Management                           | No    | \$417.88  |

| County | Code | Practice                                     | Component                                 | Units | Unit Cost |
|--------|------|--|---|-------|-----------|
| Maui   | 340  | Cover Crop                                   | Basic                                     | Ac    | \$10.48   |
| Maui   | 340  | Cover Crop                                   | Basic, Organic                            | Ac    | \$16.42   |
| Maui   | 340  | Cover Crop                                   | Cover Crop, Less Than or Equal to 1 Acre  | Ac    | \$83.56   |
| Maui   | 340  | Cover Crop                                   | Mechanical Termination, 1,000 Square Feet | kSqFt | \$4.30    |
| Maui   | 340  | Cover Crop                                   | Mechanical Termination, Tropics           | Ac    | \$30.85   |
| Maui   | 340  | Cover Crop                                   | Multi-Species                             | Ac    | \$12.73   |
| Maui   | 340  | Cover Crop                                   | Multi-Species, 1,000 Square Feet          | kSqFt | \$8.78    |
| Maui   | 342  | Critical Area Planting                       | Heavy Grading, Native or Introduced       | Ac    | \$355.17  |
| Maui   | 342  | Critical Area Planting                       | Hydroseed                                 | Ac    | \$216.02  |
| Maui   | 342  | Critical Area Planting                       | Introduced Species, Minimal               | Ac    | \$13.33   |
| Maui   | 342  | Critical Area Planting                       | Moderate Grading, Native or Introduced    | Ac    | \$281.87  |
| Maui   | 342  | Critical Area Planting                       | Native or Introduced, Aerial              | Ac    | \$53.45   |
| Maui   | 342  | Critical Area Planting                       | Native or Introduced, Tropics             | Ac    | \$138.74  |
| Maui   | 342  | Critical Area Planting                       | Native or Introduced, Tropics, Shrubs     | Ac    | \$202.22  |
| Maui   | 342  | Critical Area Planting                       | Native Species, Minimal                   | Ac    | \$28.52   |
| Maui   | 342  | Critical Area Planting                       | Native Species, Tropics                   | Ac    | \$202.22  |
| Maui   | 342  | Critical Area Planting                       | Native Tropics, Moderate Grading          | Ac    | \$265.06  |
| Maui   | 342  | Critical Area Planting                       | Normal Tillage, Native or Introduced      | Ac    | \$194.48  |
| Maui   | 342  | Critical Area Planting                       | Permanent Cover                           | kSqFt | \$3.52    |
| Maui   | 345  | Residue and Tillage Management, Reduced Till | Adaptive Management                       | No    | \$637.10  |
| Maui   | 345  | Residue and Tillage Management, Reduced Till | Mulch Till                                | Ac    | \$8.67    |
| Maui   | 345  | Residue and Tillage Management, Reduced Till | Reduced Tillage                           | Ac    | \$3.45    |
| Maui   | 345  | Residue and Tillage Management, Reduced Till | Reduced Tillage, Less Than 0.5 Acres      | kSqFt | \$5.20    |
| Maui   | 373  | Dust Control on Unpaved Roads and Surfaces   | Dust Suppressant Re-Application           | SqFt  | \$0.03    |
| Maui   | 373  | Dust Control on Unpaved Roads and Surfaces   | One Clay Additive Application per Year    | SqYd  | \$4.44    |
| Maui   | 373  | Dust Control on Unpaved Roads and Surfaces   | One Hygroscopic Salt Application per Year | SqYd  | \$0.18    |
| Maui   | 373  | Dust Control on Unpaved Roads and Surfaces   | One Polymer Emulsion Application per Year | SqYd  | \$0.65    |

| County | Code | Practice   | Component  | Units | Unit Cost  |
|--------|------|--|--|-------|------------|
| Maui   | 373  | Dust Control on Unpaved Roads and Surfaces         | One Water Application per Day  | SqYd  | \$0.23     |
| Maui   | 373  | Dust Control on Unpaved Roads and Surfaces         | One Water Application per Week   | SqYd  | \$0.16     |
| Maui   | 373  | Dust Control on Unpaved Roads and Surfaces         | Two Water Applications per Day   | SqYd  | \$0.30     |
| Maui   | 374  | Energy Efficient Agricultural Operation            | Alley Scraper  | No    | \$3,674.54 |
| Maui   | 374  | Energy Efficient Agricultural Operation            | System, Automatic Controller   | No    | \$196.98   |
| Maui   | 374  | Energy Efficient Agricultural Operation            | Telemetry  | No    | \$265.88   |
| Maui   | 374  | Energy Efficient Agricultural Operation            | Variable Speed Drive, Greater Than 5 Horsepower                        | HP    | \$16.69    |
| Maui   | 378  | Pond   | Embankment or Excavated Pond   | Gal   | \$0.01     |
| Maui   | 378  | Pond   | Embankment Pond with Pipe  | CuYd  | \$0.79     |
| Maui   | 378  | Pond   | Embankment Pond without Pipe   | CuYd  | \$0.35     |
| Maui   | 379  | Forest Farming                                     | Individual Native Plant, Manual Planting                               | No    | \$1.65     |
| Maui   | 379  | Forest Farming                                     | Individual Native Plant, Manual Planting with Plant Protection         | No    | \$2.23     |
| Maui   | 379  | Forest Farming                                     | Individual Non-Native Plant, Manual Planting                           | No    | \$1.42     |
| Maui   | 379  | Forest Farming                                     | Individual Non-Native Plant, Manual Planting with Plant Protection     | No    | \$1.98     |
| Maui   | 379  | Forest Farming                                     | Individual Plant Cutting, Manual Planting                              | No    | \$0.47     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Manual Plant, Containerized Planting Stock                             | No    | \$2.52     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Manual Plant, Cuttings   | No    | \$0.51     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Manual Plant Shrubs   | Ft    | \$0.10     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Manual Plant Trees  | Ft    | \$0.05     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | One Row, Small   | Ft    | \$0.56     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Greater Than 8 Inches Diameter Breast Height, Manual Plant | Ft    | \$0.96     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Removal or Coppicing                            | Ft    | \$2.32     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Treatment and Manual Plant Containerized Stock  | Ft    | \$2.90     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Mechanical Treatment and Manual Plant Cuttings             | Ft    | \$2.30     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Removal of Trees and Shrubs, Manual Plant                  | Ft    | \$0.65     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Renovation, Topping or Heavy Crown Pruning                             | Ft    | \$1.90     |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Machine Plant Trees with Shelters                  | Ft    | \$0.42     |

| County | Code | Practice   | Component   | Units | Unit Cost |
|--------|------|--|---|-------|-----------|
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Manual Plant Shrubs                         | Ft    | \$0.26    |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Three or More Rows, Manual Plant Trees                          | Ft    | \$0.14    |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Shrubs                                  | Ft    | \$0.13    |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Trees                                   | Ft    | \$0.14    |
| Maui   | 380  | Windbreak/Shelterbelt Establishment and Renovation | Two Rows, Machine Plant Trees with Shelters                     | Ft    | \$0.35    |
| Maui   | 381  | Silvopasture                                       | Tropical Species, Paddock                                       | Ac    | \$138.07  |
| Maui   | 381  | Silvopasture                                       | Tropical Species, Pasture                                       | No    | \$16.42   |
| Maui   | 381  | Silvopasture                                       | Tropical Species, Shade   | No    | \$27.98   |
| Maui   | 382  | Fence  | Barbed or Smooth Wire   | Ft    | \$0.90    |
| Maui   | 382  | Fence  | Barbed or Smooth Wire for Difficult Terrain, Multi-Strand       | Ft    | \$0.58    |
| Maui   | 382  | Fence  | Barbed or Smooth Wire, Difficult                                | Ft    | \$1.51    |
| Maui   | 382  | Fence  | Barbed or Smooth Wire, Multi-Strand                             | Ft    | \$0.44    |
| Maui   | 382  | Fence  | Electric  | Ft    | \$0.41    |
| Maui   | 382  | Fence  | Electric Fence-Portable Interior Only                           | Ft    | \$0.58    |
| Maui   | 382  | Fence  | High Tensile, Eight Wire Electric                               | Ft    | \$0.51    |
| Maui   | 382  | Fence  | High Tensile, Five Wire Electric                                | Ft    | \$0.47    |
| Maui   | 382  | Fence  | Permanent Electric  | Ft    | \$0.39    |
| Maui   | 382  | Fence  | PIA VF- Small Herd Startup Grazing Management                   | No    | \$41.74   |
| Maui   | 382  | Fence  | PIA VF-Large Herd Startup Grazing Management                    | No    | \$14.31   |
| Maui   | 382  | Fence  | PIA VF-Medium Herd Startup Grazing Management                   | No    | \$22.05   |
| Maui   | 382  | Fence  | Woven Wire  | Ft    | \$0.58    |
| Maui   | 382  | Fence  | Woven Wire with Helicopter, Greater Than 6 Feet                 | Ft    | \$6.60    |
| Maui   | 382  | Fence  | Woven Wire, 96 Inch   | Ft    | \$1.29    |
| Maui   | 382  | Fence  | Woven Wire, Difficult Installation Less Than or Equal to 6 Feet | Ft    | \$2.10    |
| Maui   | 382  | Fence  | Woven Wire, Difficult Installation, Greater Than 6 Feet         | Ft    | \$3.62    |
| Maui   | 382  | Fence  | Woven Wire, Regular Installation Less Than or Equal to 6 Feet   | Ft    | \$1.32    |
| Maui   | 382  | Fence  | Woven Wire, Regular Installation, Greater Than 6 Feet           | Ft    | \$2.30    |

| <b>County</b> | <b>Code</b> | <b>Practice</b>           | <b>Component</b>   | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|---------------------------|--|--------------|------------------|
| Maui          | 383         | Fuel Break                | Chemical, Ground Application   | Ac           | \$33.28          |
| Maui          | 383         | Fuel Break                | Manual Application, Heavy  | Ac           | \$400.91         |
| Maui          | 383         | Fuel Break                | Manual Application, Low  | Ac           | \$66.82          |
| Maui          | 383         | Fuel Break                | Manual Application, Medium   | Ac           | \$200.46         |
| Maui          | 383         | Fuel Break                | Mechanical Application with Bush Hog                                   | Ac           | \$35.87          |
| Maui          | 383         | Fuel Break                | Mechanical Application, Heavy  | Ac           | \$288.18         |
| Maui          | 383         | Fuel Break                | Mechanical Application, Light  | Ac           | \$110.06         |
| Maui          | 383         | Fuel Break                | Mechanical Application, Medium   | Ac           | \$176.71         |
| Maui          | 384         | Woody Residue Treatment   | Air Curtain Burner   | Ac           | \$33.14          |
| Maui          | 384         | Woody Residue Treatment   | Manual Control, Lop and Scatter, Heavy                                 | Ac           | \$126.85         |
| Maui          | 384         | Woody Residue Treatment   | Manual Control, Lop and Scatter, Light                                 | Ac           | \$39.40          |
| Maui          | 384         | Woody Residue Treatment   | Manual Control, Lop and Scatter, Medium                                | Ac           | \$76.11          |
| Maui          | 384         | Woody Residue Treatment   | Mechanical and Manual Control for Slash, 5 to 15 Tons per Acre         | Ac           | \$104.86         |
| Maui          | 384         | Woody Residue Treatment   | Mechanical and Manual Control for Slash, Greater Than 15 Tons per Acre | Ac           | \$231.77         |
| Maui          | 384         | Woody Residue Treatment   | Mechanical and Manual Control for Slash, Less Than 5 Tons per Acre     | Ac           | \$24.95          |
| Maui          | 384         | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Heavy                          | Ac           | \$426.17         |
| Maui          | 384         | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Light                          | Ac           | \$207.40         |
| Maui          | 384         | Woody Residue Treatment   | Mechanical and Manual Control, Chipping Medium                         | Ac           | \$313.43         |
| Maui          | 384         | Woody Residue Treatment   | Restoration, Coservation Treatment After Catastropic Events            | Ac           | \$365.82         |
| Maui          | 386         | Field Border              | Field Border, Small  | kSqFt        | \$13.44          |
| Maui          | 386         | Field Border              | Introduced Species   | Ac           | \$23.46          |
| Maui          | 386         | Field Border              | Native Species   | Ac           | \$28.15          |
| Maui          | 386         | Field Border              | Pollinator   | Ac           | \$75.39          |
| Maui          | 390         | Riparian Herbaceous Cover | Plugging and Seeding   | Ac           | \$190.12         |
| Maui          | 391         | Riparian Forest Buffer    | Direct Seeding, Native Species   | Ac           | \$22.25          |
| Maui          | 391         | Riparian Forest Buffer    | Individual Native Plant, Manual Planting                               | No           | \$1.65           |
| Maui          | 391         | Riparian Forest Buffer    | Individual Native Plant, Manual Planting with Plant Protection         | No           | \$2.23           |

| County | Code | Practice                                  | Component  | Units  | Unit Cost  |
|--------|------|---|--|--------|------------|
| Maui   | 391  | Riparian Forest Buffer                    | Individual Non-Native Plant, Manual Planting                       | No     | \$1.42     |
| Maui   | 391  | Riparian Forest Buffer                    | Individual Non-Native Plant, Manual Planting with Plant Protection | No     | \$1.98     |
| Maui   | 391  | Riparian Forest Buffer                    | Individual Plant Cutting, Manual Planting                          | No     | \$0.47     |
| Maui   | 393  | Filter Strip                              | Introduced Species   | Ac     | \$38.94    |
| Maui   | 393  | Filter Strip                              | Native Species   | Ac     | \$40.87    |
| Maui   | 394  | Firebreak                                 | Bare Soil, Bladed or Disked, Greater Than or Equal to 30 Feet      | Ft     | \$0.73     |
| Maui   | 394  | Firebreak                                 | Bare Soil, Greater Than 15 Percent Slope                           | Ft     | \$0.34     |
| Maui   | 394  | Firebreak                                 | Bare Soil, Less Than or Equal to 15 Percent Slope                  | Ft     | \$0.11     |
| Maui   | 394  | Firebreak                                 | Bare Soil, Light Equipment   | 100 Ft | \$0.73     |
| Maui   | 394  | Firebreak                                 | Surface with Water Bars, 25 Feet                                   | Ft     | \$1.77     |
| Maui   | 395  | Stream Habitat Improvement and Management | Fish Barrier   | CuYd   | \$1,245.33 |
| Maui   | 395  | Stream Habitat Improvement and Management | Rock and Wood Structure  | Ac     | \$8,045.38 |
| Maui   | 395  | Stream Habitat Improvement and Management | Rock Structure, Boulders Instream                                  | Ac     | \$5,328.38 |
| Maui   | 395  | Stream Habitat Improvement and Management | Wood Structure, Root Wads, Instream                                | Ac     | \$4,735.34 |
| Maui   | 410  | Grade Stabilization Structure             | Chute Structure, Grouted Rock                                      | SqFt   | \$88.17    |
| Maui   | 410  | Grade Stabilization Structure             | Drop Structure, Reinforced Concrete                                | SqFt   | \$24.65    |
| Maui   | 410  | Grade Stabilization Structure             | Drop Structure, Weir   | SqFt   | \$25.71    |
| Maui   | 410  | Grade Stabilization Structure             | Embankment, Soil Treatment   | CuYd   | \$1.66     |
| Maui   | 410  | Grade Stabilization Structure             | Pipe Drop, Plastic   | SqFt   | \$7.52     |
| Maui   | 410  | Grade Stabilization Structure             | Pipe Drop, Steel   | SqFt   | \$3.18     |
| Maui   | 410  | Grade Stabilization Structure             | Pipe, 8 to 12 Inch   | CuYd   | \$1.10     |
| Maui   | 410  | Grade Stabilization Structure             | Pipe, Greater Than 12 Inch   | CuYd   | \$1.55     |
| Maui   | 410  | Grade Stabilization Structure             | Pipe, Less Than or Equal to 6 Inch                                 | CuYd   | \$0.89     |
| Maui   | 410  | Grade Stabilization Structure             | Rock Drop  | SqFt   | \$16.36    |
| Maui   | 412  | Grassed Waterway                          | Base Waterway  | Ac     | \$512.64   |
| Maui   | 412  | Grassed Waterway                          | Waterway Shaping and Vegetation Establishment                      | SqFt   | \$0.15     |
| Maui   | 412  | Grassed Waterway                          | With Checks  | Ac     | \$705.29   |

| County | Code | Practice                           | Component   | Units | Unit Cost |
|--------|------|------------------------------------|---|-------|-----------|
| Maui   | 420  | Wildlife Habitat Planting          | Specialized Habitat Requirements on Non-Cropland, no Foregone Income                | Ac    | \$182.85  |
| Maui   | 420  | Wildlife Habitat Planting          | Very Small Acreage (<.5 ac) Planting with Seedlings                                 | SqFt  | \$0.08    |
| Maui   | 422  | Hedgerow Planting                  | Contour   | Ft    | \$0.63    |
| Maui   | 422  | Hedgerow Planting                  | Pollinator Habitat  | Ft    | \$1.23    |
| Maui   | 430  | Irrigation Pipeline                | HDPE (Corrugated Plastic Pipe)  | Lb    | \$0.58    |
| Maui   | 430  | Irrigation Pipeline                | HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale         | Lb    | \$10.18   |
| Maui   | 430  | Irrigation Pipeline                | HDPE, <= 1 inch   | Lnft  | \$0.23    |
| Maui   | 430  | Irrigation Pipeline                | HDPE, => 3 inch   | Lnft  | \$1.18    |
| Maui   | 430  | Irrigation Pipeline                | HDPE, 1-1/4 to 2 inch   | Lnft  | \$0.61    |
| Maui   | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size) <= 8 inch  | Lb    | \$0.63    |
| Maui   | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size) >= 10 inch   | Lb    | \$0.52    |
| Maui   | 430  | Irrigation Pipeline                | PVC (Iron Pipe Size), less than or equal to 4 inch, Small Scale System              | Lnft  | \$1.56    |
| Maui   | 430  | Irrigation Pipeline                | PVC, <= 1 inch  | Lnft  | \$0.51    |
| Maui   | 430  | Irrigation Pipeline                | PVC, => 3 inch  | Lnft  | \$1.10    |
| Maui   | 430  | Irrigation Pipeline                | PVC, 1-1/4 to 2 inch  | Lnft  | \$0.65    |
| Maui   | 430  | Irrigation Pipeline                | Surface HDPE (Iron Pipe Size and Tubing), less than or equal to 2 inch, Small Scale | Lb    | \$1.74    |
| Maui   | 441  | Irrigation System, Microirrigation | Hoop House Surface Microirrigation  | SqFt  | \$0.06    |
| Maui   | 441  | Irrigation System, Microirrigation | Small Microirrigation System  | SqFt  | \$0.17    |
| Maui   | 441  | Irrigation System, Microirrigation | Small Surface Tape System   | SqFt  | \$0.14    |
| Maui   | 441  | Irrigation System, Microirrigation | Surface PE with emitters, Orchard   | Ac    | \$297.60  |
| Maui   | 441  | Irrigation System, Microirrigation | Surface PE with emitters, Row Crops   | Ac    | \$739.78  |
| Maui   | 441  | Irrigation System, Microirrigation | System Adjustments to improve Efficiency  | No    | \$573.10  |
| Maui   | 442  | Sprinkler System                   | Small Solid Set, Above Ground Laterals  | Ac    | \$433.38  |
| Maui   | 442  | Sprinkler System                   | Solid Set System  | Ac    | \$674.55  |
| Maui   | 442  | Sprinkler System                   | System Adjustments to improve Efficiency  | No    | \$591.82  |
| Maui   | 449  | Irrigation Water Management        | IWM, Advanced   | Ac    | \$40.94   |



| County | Code | Practice                             | Component   | Units | Unit Cost  |
|--------|------|--------------------------------------|---|-------|------------|
| Maui   | 449  | Irrigation Water Management          | IWM, Basic  | Ac    | \$9.27     |
| Maui   | 449  | Irrigation Water Management          | IWM, Intermediate   | Ac    | \$15.33    |
| Maui   | 449  | Irrigation Water Management          | Small Farm IWM  | No    | \$64.85    |
| Maui   | 462  | Precision Land Forming and Smoothing | Minor Shaping   | Ac    | \$121.80   |
| Maui   | 462  | Precision Land Forming and Smoothing | Minor Shaping - Field Scale                               | Ac    | \$16.83    |
| Maui   | 462  | Precision Land Forming and Smoothing | Site Stabilization  | CuYd  | \$0.35     |
| Maui   | 464  | Irrigation Land Leveling             | Irrigation Land Leveling                                  | CuYd  | \$0.33     |
| Maui   | 464  | Irrigation Land Leveling             | Small Scale Irrigation Land Leveling                      | Ac    | \$160.60   |
| Maui   | 472  | Access Control                       | Access Control, Trails/Roads                              | No    | \$153.88   |
| Maui   | 484  | Mulching                             | Erosion Control Blanket                                   | SqFt  | \$0.03     |
| Maui   | 484  | Mulching                             | Natural Material  | Ac    | \$1,990.31 |
| Maui   | 484  | Mulching                             | Synthetic Material  | Ac    | \$191.37   |
| Maui   | 484  | Mulching                             | Tree and Shrub  | No    | \$0.89     |
| Maui   | 484  | Mulching                             | Wood Chips  | SqFt  | \$0.05     |
| Maui   | 490  | Tree/Shrub Site Preparation          | Chemical Control  | Ac    | \$31.03    |
| Maui   | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Heavy                              | Ac    | \$502.21   |
| Maui   | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Light                              | Ac    | \$90.37    |
| Maui   | 490  | Tree/Shrub Site Preparation          | Manual Cut + Chemical, Medium                             | Ac    | \$252.28   |
| Maui   | 490  | Tree/Shrub Site Preparation          | Manual Cut, Medium with Helicopter Transport              | Ac    | \$546.74   |
| Maui   | 490  | Tree/Shrub Site Preparation          | Mastication, Heavy  | Ac    | \$582.57   |
| Maui   | 490  | Tree/Shrub Site Preparation          | Mastication, Light  | Ac    | \$298.32   |
| Maui   | 490  | Tree/Shrub Site Preparation          | Mastication, Medium                                       | Ac    | \$412.02   |
| Maui   | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Heavy                              | Ac    | \$344.67   |
| Maui   | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Light                              | Ac    | \$126.52   |
| Maui   | 490  | Tree/Shrub Site Preparation          | Mechanized + Chemical, Medium                             | Ac    | \$205.43   |
| Maui   | 490  | Tree/Shrub Site Preparation          | Tree-Shrub Site Prep - small acreage                      | kSqFt | \$2.94     |
| Maui   | 500  | Obstruction Removal                  | Removal and Disposal of Brush and Trees < 6 inch Diameter | Ac    | \$236.93   |

| County | Code | Practice                 | Component  | Units | Unit Cost |
|--------|------|--------------------------|--|-------|-----------|
| Maui   | 500  | Obstruction Removal      | Removal and Disposal of Brush and Trees > 6 inch Diameter          | Ac    | \$403.44  |
| Maui   | 500  | Obstruction Removal      | Removal and Disposal of Fence                                      | Ft    | \$0.22    |
| Maui   | 500  | Obstruction Removal      | Removal and disposal of heavy scattered debris                     | SqFt  | \$0.25    |
| Maui   | 500  | Obstruction Removal      | Removal and disposal of light sand and flood sediment > 30 inches  | Ac    | \$825.82  |
| Maui   | 500  | Obstruction Removal      | Removal and disposal of light sand and flood sediment 12-30 inches | Ac    | \$567.48  |
| Maui   | 500  | Obstruction Removal      | Removal and disposal of light scattered debris                     | Ac    | \$78.33   |
| Maui   | 500  | Obstruction Removal      | Removal and Disposal of Rock and or Boulders                       | CuYd  | \$23.96   |
| Maui   | 500  | Obstruction Removal      | Removal and Disposal of Steel and or Concrete Structures           | SqFt  | \$2.58    |
| Maui   | 500  | Obstruction Removal      | Removal and Disposal of Wood Structures                            | SqFt  | \$1.30    |
| Maui   | 512  | Pasture and Hay Planting | Forage Establishment, Mechanical seeding                           | Ac    | \$83.08   |
| Maui   | 512  | Pasture and Hay Planting | Forage Establishment, Mechanical sprigging                         | Ac    | \$118.08  |
| Maui   | 512  | Pasture and Hay Planting | Grass/Legume Establishment, Manual Planting                        | Ac    | \$133.17  |
| Maui   | 516  | Livestock Pipeline       | HDPE (Iron Pipe Size & Tubing)                                     | Lb    | \$1.09    |
| Maui   | 516  | Livestock Pipeline       | HDPE, <= 1 inch  | Lnft  | \$0.25    |
| Maui   | 516  | Livestock Pipeline       | HDPE, => 3 inch  | Lnft  | \$1.12    |
| Maui   | 516  | Livestock Pipeline       | HDPE, 1-1/4 to 2 inch  | Lnft  | \$0.49    |
| Maui   | 516  | Livestock Pipeline       | PVC (Iron Pipe Size)   | Lb    | \$0.99    |
| Maui   | 516  | Livestock Pipeline       | PVC, <= 1 inch   | Lnft  | \$0.59    |
| Maui   | 516  | Livestock Pipeline       | PVC, => 3 inch   | Lnft  | \$1.10    |
| Maui   | 516  | Livestock Pipeline       | PVC, 1-1/4 to 2 inch   | Lnft  | \$0.66    |
| Maui   | 516  | Livestock Pipeline       | Rural Water Connection Equipment                                   | No    | \$884.97  |
| Maui   | 516  | Livestock Pipeline       | Steel (Iron Pipe Size)   | Lb    | \$0.52    |
| Maui   | 516  | Livestock Pipeline       | Steel, <= 1-1/4 inch   | Lnft  | \$1.12    |
| Maui   | 516  | Livestock Pipeline       | Steel, 1-1/2 to 2 inch   | Lnft  | \$1.32    |
| Maui   | 516  | Livestock Pipeline       | Surface HDPE (Iron Pipe Size & Tubing)                             | Lb    | \$0.73    |
| Maui   | 516  | Livestock Pipeline       | Surface HDPE (Iron Pipe Size and Tubing), Small Scale              | Lb    | \$3.38    |
| Maui   | 516  | Livestock Pipeline       | Surface Steel (Iron Pipe Size)                                     | Lb    | \$0.46    |

| County | Code | Practice              | Component  | Units | Unit Cost  |
|--------|------|-----------------------|--|-------|------------|
| Maui   | 528  | Prescribed Grazing    | Grazing Deferment                                | Ac    | \$4.76     |
| Maui   | 528  | Prescribed Grazing    | Prescribed Grazing Management, 5 acres or less   | Ac    | \$38.50    |
| Maui   | 528  | Prescribed Grazing    | Range/Pasture, High                              | Ac    | \$21.33    |
| Maui   | 528  | Prescribed Grazing    | Range/Pasture, Low                               | Ac    | \$8.70     |
| Maui   | 528  | Prescribed Grazing    | Range/Pasture, Medium                            | Ac    | \$14.51    |
| Maui   | 528  | Prescribed Grazing    | Virtual Fence Adaptive Management, Years 2-5     | No    | \$10.04    |
| Maui   | 533  | Pumping Plant         | Electric-Powered Pump <= 3 Hp                    | HP    | \$329.02   |
| Maui   | 533  | Pumping Plant         | Electric-Powered Pump <= 5 Hp                    | BHP   | \$190.31   |
| Maui   | 533  | Pumping Plant         | Electric-Powered Pump <= 5 HP with Pressure Tank | BHP   | \$387.59   |
| Maui   | 533  | Pumping Plant         | Electric-Powered Pump >3 to 10 HP                | HP    | \$114.35   |
| Maui   | 533  | Pumping Plant         | Electric-Powered Pump >30 hp <=75                | BHP   | \$97.48    |
| Maui   | 533  | Pumping Plant         | Electric-Powered Pump >5 HP<=30 hp               | BHP   | \$134.61   |
| Maui   | 533  | Pumping Plant         | Electric-Powered Pump >75                        | BHP   | \$52.95    |
| Maui   | 533  | Pumping Plant         | Internal Combustion-Powered Pump <= 50HP         | BHP   | \$113.14   |
| Maui   | 533  | Pumping Plant         | Internal Combustion-Powered Pump <= 7.5 HP       | HP    | \$103.44   |
| Maui   | 533  | Pumping Plant         | Internal Combustion-Powered Pump > 50 to 70 HP   | BHP   | \$89.48    |
| Maui   | 533  | Pumping Plant         | Internal Combustion-Powered Pump > 70 HP         | BHP   | \$82.07    |
| Maui   | 533  | Pumping Plant         | Livestock Nose Pump                              | No    | \$211.84   |
| Maui   | 533  | Pumping Plant         | Photovoltaic-Powered Pump, <4 kW                 | Kw    | \$1,383.93 |
| Maui   | 533  | Pumping Plant         | Tractor Power Take Off (PTO) Pump                | BHP   | \$21.95    |
| Maui   | 533  | Pumping Plant         | Variable Frequency Drive                         | BHP   | \$15.73    |
| Maui   | 533  | Pumping Plant         | Water Ram Pump                                   | No    | \$334.47   |
| Maui   | 533  | Pumping Plant         | Windmill-Powered Pump                            | Ft    | \$176.04   |
| Maui   | 550  | Range Planting        | Planting, Standard prep                          | Ac    | \$78.56    |
| Maui   | 550  | Range Planting        | Native - Aerial Application Only                 | Ac    | \$61.24    |
| Maui   | 550  | Range Planting        | Non-Native - Aerial Application Only             | Ac    | \$36.39    |
| Maui   | 558  | Roof Runoff Structure | High Tunnel Roof Runoff Trench Drain and Storage | Lnft  | \$9.45     |

| County | Code | Practice                            | Component   | Units   | Unit Cost  |
|--------|------|-------------------------------------|---|---------|------------|
| Maui   | 558  | Roof Runoff Structure               | Roof Gutter with Downspouts, Aluminum                                     | Ft      | \$1.51     |
| Maui   | 558  | Roof Runoff Structure               | Roof Gutter with Downspouts, Galvanized Steel                             | Lnft    | \$1.78     |
| Maui   | 558  | Roof Runoff Structure               | Roof Gutters with Downspouts, Vinyl                                       | Ft      | \$1.13     |
| Maui   | 561  | Heavy Use Area Protection           | Reinforced concrete with gravel foundation                                | SqFt    | \$1.89     |
| Maui   | 561  | Heavy Use Area Protection           | Reinforced Concrete with sand or gravel foundation                        | SqFt    | \$1.31     |
| Maui   | 561  | Heavy Use Area Protection           | Rock/Gravel on Geotextile   | SqFt    | \$0.38     |
| Maui   | 561  | Heavy Use Area Protection           | Rock/Gravel on Geotextile PIA   | SqFt    | \$1.41     |
| Maui   | 561  | Heavy Use Area Protection           | Rock/Gravel-GeoCell-Geotextile  | SqFt    | \$0.72     |
| Maui   | 570  | Stormwater Runoff Control           | Combination, Most common Best Management Practices                        | Ac      | \$170.36   |
| Maui   | 570  | Stormwater Runoff Control           | Rain Garden, 750 sqft or less   | SqFt    | \$0.31     |
| Maui   | 574  | Spring Development                  | Spring Development  | No      | \$1,004.50 |
| Maui   | 574  | Spring Development                  | Spring Development PIA  | No      | \$917.12   |
| Maui   | 578  | Stream Crossing                     | Culvert   | InFt    | \$1.96     |
| Maui   | 578  | Stream Crossing                     | Low Water Crossing, Concrete  | SqFt    | \$3.33     |
| Maui   | 578  | Stream Crossing                     | Low Water Crossing, Rock Riprap   | SqFt    | \$1.64     |
| Maui   | 580  | Streambank and Shoreline Protection | Shaping   | Ft      | \$2.15     |
| Maui   | 580  | Streambank and Shoreline Protection | Structural  | Ft      | \$45.56    |
| Maui   | 587  | Structure for Water Control         | Automated DWM Control Structure, 12 to 18 inch diameter pipe              | No      | \$1,498.98 |
| Maui   | 587  | Structure for Water Control         | Automated DWM Control Structure, 6 to 10 inch diameter pipe               | No      | \$902.81   |
| Maui   | 587  | Structure for Water Control         | Automation Retrofit to Manual Drainage Water Management Control Structure | No      | \$699.98   |
| Maui   | 587  | Structure for Water Control         | CMP Turnout   | No      | \$243.29   |
| Maui   | 587  | Structure for Water Control         | Commercial Inline Flashboard Riser  | DialnFt | \$0.89     |
| Maui   | 587  | Structure for Water Control         | Concrete Turnout Structure  | No      | \$2,041.05 |
| Maui   | 587  | Structure for Water Control         | Concrete Turnout Structure - Small  | No      | \$317.80   |
| Maui   | 587  | Structure for Water Control         | Culvert <30 inches CMP  | DialnFt | \$0.68     |
| Maui   | 587  | Structure for Water Control         | Culvert <30 inches, CMP PIA   | InFt    | \$0.76     |
| Maui   | 587  | Structure for Water Control         | Culvert <30 inches, HDPE  | InFt    | \$0.73     |

| County | Code | Practice                            | Component  | Units    | Unit Cost |
|--------|------|-------------------------------------|--|----------|-----------|
| Maui   | 587  | Structure for Water Control         | Flap Gate  | Ft       | \$324.07  |
| Maui   | 587  | Structure for Water Control         | Flap Gate w/ Concrete Wall   | CuYd     | \$200.08  |
| Maui   | 587  | Structure for Water Control         | Flow Meter with Electronic Index   | In       | \$50.49   |
| Maui   | 587  | Structure for Water Control         | Flow Meter with Electronic Index & Telemetry   | In       | \$68.61   |
| Maui   | 587  | Structure for Water Control         | Flow Meter with Mechanical Index   | In       | \$27.09   |
| Maui   | 587  | Structure for Water Control         | Inlet Flashboard Riser, Metal  | DialInFt | \$0.79    |
| Maui   | 587  | Structure for Water Control         | Inline Flashboard Riser, Metal   | DialInFt | \$0.81    |
| Maui   | 587  | Structure for Water Control         | In-Stream Structure for Water Surface Profile  | Ft       | \$53.86   |
| Maui   | 587  | Structure for Water Control         | Rock Checks for Water Surface Profile  | Ton      | \$16.69   |
| Maui   | 587  | Structure for Water Control         | Slide Gate   | Ft       | \$383.89  |
| Maui   | 590  | Nutrient Management                 | Adaptive NM  | No       | \$412.54  |
| Maui   | 590  | Nutrient Management                 | Prescription Nutrient Efficiency   | Ac       | \$8.13    |
| Maui   | 590  | Nutrient Management                 | Small Scale Basic Nutrient Management  | kSqFt    | \$5.02    |
| Maui   | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low Labor and Materials  | Ac       | \$2.95    |
| Maui   | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low labor only   | Ac       | \$2.22    |
| Maui   | 595  | Pest Management Conservation System | Plant Health PAMS (acs) Low Labor, materials and mitigation.   | Ac       | \$8.26    |
| Maui   | 595  | Pest Management Conservation System | Plant health PAMS (Small Farm - each) labor and mitigation.  | No       | \$264.52  |
| Maui   | 595  | Pest Management Conservation System | Plant health PAMS (Small Farm - each) labor only   | No       | \$82.81   |
| Maui   | 595  | Pest Management Conservation System | Plant Health PAMS activities (Small Farm - each) labor and materials                                     | No       | \$477.79  |
| Maui   | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation              | Ac       | \$5.47    |
| Maui   | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm | No       | \$173.12  |
| Maui   | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation              | Ac       | \$9.61    |
| Maui   | 595  | Pest Management Conservation System | Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm | No       | \$282.93  |
| Maui   | 601  | Vegetative Barrier                  | Seeded Barrier   | Ft       | \$0.06    |

| <b>County</b> | <b>Code</b> | <b>Practice</b>          | <b>Component</b>  | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|--------------------------|---|--------------|------------------|
| Maui          | 601         | Vegetative Barrier       | Vegetative Planting   | Ft           | \$1.05           |
| Maui          | 612         | Tree/Shrub Establishment | Individual Native Plant, Manual Planting                                  | No           | \$1.65           |
| Maui          | 612         | Tree/Shrub Establishment | Individual Native Plant, Manual Planting with Helicopter Transport        | No           | \$3.42           |
| Maui          | 612         | Tree/Shrub Establishment | Individual Native Plant, Manual Planting with Plant Protection            | No           | \$2.54           |
| Maui          | 612         | Tree/Shrub Establishment | Individual Non-Native Plant, Manual Planting                              | No           | \$1.42           |
| Maui          | 612         | Tree/Shrub Establishment | Individual Non-Native Plant, Manual Planting with Plant Protection        | No           | \$2.39           |
| Maui          | 612         | Tree/Shrub Establishment | Individual Plant Cutting, Manual Planting                                 | No           | \$0.47           |
| Maui          | 612         | Tree/Shrub Establishment | Tree-Shrub Establishment - Small Acreage 5 acres or less                  | No           | \$3.59           |
| Maui          | 614         | Watering Facility        | Above ground poly storage tank <300 gallons                               | No           | \$247.43         |
| Maui          | 614         | Watering Facility        | Above ground poly storage tank 1000 - 3000 gallons                        | No           | \$716.13         |
| Maui          | 614         | Watering Facility        | Above ground poly storage tank 300 - 1000 gallons                         | No           | \$314.03         |
| Maui          | 614         | Watering Facility        | Concrete Block Tank >1000 gal   | Gal          | \$0.87           |
| Maui          | 614         | Watering Facility        | Concrete Block Trough <400 gal  | Gal          | \$1.21           |
| Maui          | 614         | Watering Facility        | Metal or Concrete Trough <500 Gallons                                     | Gal          | \$0.87           |
| Maui          | 614         | Watering Facility        | Metal Storage Tank >5000 Gallons  | Gal          | \$0.22           |
| Maui          | 614         | Watering Facility        | Permanent Drinking or Storage Capacity from 500 to 1000 Gallons           | Gal          | \$0.65           |
| Maui          | 614         | Watering Facility        | Permanent Drinking or Storage, Capacity greater than 1000 to 5000 Gallons | Gal          | \$0.46           |
| Maui          | 614         | Watering Facility        | Permanent Drinking or Storage, Capacity greater than 5000 Gallons         | Gal          | \$0.18           |
| Maui          | 614         | Watering Facility        | Permanent Drinking or Storage, Capacity less than 500 Gallons             | Gal          | \$1.04           |
| Maui          | 614         | Watering Facility        | Plastic Storage Tank 1000-5000 Gallons                                    | Gal          | \$0.35           |
| Maui          | 614         | Watering Facility        | Plastic Trough <500 Gallons   | Gal          | \$0.54           |
| Maui          | 614         | Watering Facility        | Tire Trough   | Gal          | \$0.44           |
| Maui          | 614         | Watering Facility        | Water Ramp, Rock in GeoCell on Geotextile                                 | SqFt         | \$0.77           |
| Maui          | 614         | Watering Facility        | Water Ramp, Rock on Geotextile  | SqFt         | \$0.42           |
| Maui          | 620         | Underground Outlet       | 12 inch or less   | Ft           | \$2.51           |
| Maui          | 620         | Underground Outlet       | 12 inch or less, riser  | Ft           | \$2.51           |
| Maui          | 620         | Underground Outlet       | 18 inch or less   | Ft           | \$5.56           |

| County | Code | Practice   | Component  | Units | Unit Cost |
|--------|------|--|--|-------|-----------|
| Maui   | 620  | Underground Outlet                                   | 24 inch or less  | Ft    | \$8.34    |
| Maui   | 620  | Underground Outlet                                   | 30 inch or less  | Ft    | \$11.17   |
| Maui   | 620  | Underground Outlet                                   | 6 inch or less pipe  | Ft    | \$2.07    |
| Maui   | 620  | Underground Outlet                                   | 6 inch or less, Riser                                      | Ft    | \$1.32    |
| Maui   | 620  | Underground Outlet                                   | Greater than 30 inch                                       | Ft    | \$13.98   |
| Maui   | 620  | Underground Outlet                                   | Outlet 6 inches to 12inches, No Riser                      | Lnft  | \$6.13    |
| Maui   | 620  | Underground Outlet                                   | Outlet 6 inches to 12inches, Riser                         | Ft    | \$4.79    |
| Maui   | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, High Intensity and Complexity   | Ac    | \$32.85   |
| Maui   | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$12.13   |
| Maui   | 643  | Restoration of Rare or Declining Natural Communities | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$23.94   |
| Maui   | 643  | Restoration of Rare or Declining Natural Communities | Very small acres planting with seedlings or plugs          | Ac    | \$477.67  |
| Maui   | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, High Intensity and Complexity   | Ac    | \$32.85   |
| Maui   | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$12.13   |
| Maui   | 644  | Wetland Wildlife Habitat Management                  | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$23.94   |
| Maui   | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, High Intensity and Complexity   | Ac    | \$32.85   |
| Maui   | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, Low Intensity and Complexity    | Ac    | \$12.13   |
| Maui   | 645  | Upland Wildlife Habitat Management                   | Monitoring and Management, Medium Intensity and Complexity | Ac    | \$22.58   |
| Maui   | 646  | Shallow Water Development and Management             | Shallow Water Management, High                             | Ac    | \$47.56   |
| Maui   | 646  | Shallow Water Development and Management             | Shallow Water Management, Low                              | Ac    | \$17.82   |
| Maui   | 660  | Tree-Shrub Pruning                                   | Pruning < 10 ft above ground                               | No    | \$0.65    |
| Maui   | 660  | Tree-Shrub Pruning                                   | Pruning 10+ ft above ground                                | No    | \$1.32    |
| Maui   | 660  | Tree-Shrub Pruning                                   | Pruning Individual Agroforestry tree - small acreage       | No    | \$2.12    |
| Maui   | 660  | Tree-Shrub Pruning                                   | Root Pruning   | Ft    | \$0.10    |
| Maui   | 666  | Forest Stand Improvement                             | Chemical Competition Control, Ground Application           | Ac    | \$63.79   |
| Maui   | 666  | Forest Stand Improvement                             | Manual Competition Control, Heavy                          | Ac    | \$355.17  |
| Maui   | 666  | Forest Stand Improvement                             | Manual Competition Control, Light                          | Ac    | \$60.19   |
| Maui   | 666  | Forest Stand Improvement                             | Manual Competition Control, Medium                         | Ac    | \$180.59  |

| County | Code      | Practice   | Component   | Units | Unit Cost   |
|--------|-----------|--|---|-------|-------------|
| Maui   | 666       | Forest Stand Improvement   | Mechanized, Timber Plantation Thinning                    | Ac    | \$288.18    |
| Maui   | B000BFF1  | Buffer Bundle#1  | Bundle, Wildlife Habitat Buffer                           | Ac    | \$5,237.68  |
| Maui   | B000CPL10 | YEAR 1 Irrigated Cropland (MRBI/Ogallala)                              | Bundle, Year One Irrigated Cropland                       | Ac    | \$209.28    |
| Maui   | B000CPL11 | YEAR 2+ Irrigated Cropland (MRBI/Ogallala)                             | Bundle, Year Two Irrigated Cropland                       | Ac    | \$76.63     |
| Maui   | B000CPL12 | Non-Irrigated Precision Ag (MRBI)                                      | Bundle, Non-Irrigated Precision Agriculture Cropland      | Ac    | \$76.01     |
| Maui   | B000CPL13 | Non-Irrigated Cropland (MRBI)  | Bundle, Non-Irrigated Cropland                            | Ac    | \$51.25     |
| Maui   | B000CPL14 | YEAR 1 Irrigated Precision Ag Cropland (MRBI)                          | Bundle, Year One Irrigated Precision Agriculture Cropland | Ac    | \$226.60    |
| Maui   | B000CPL15 | YEAR 2+ Irrigated Precision Ag Cropland (MRBI)                         | Bundle, Year Two Irrigated Precision Agriculture Cropland | Ac    | \$93.95     |
| Maui   | B000CPL16 | Non-Irrigated Cropland with Water Bodies (MRBI)                        | Bundle, Non-Irrigated Cropland near Water                 | Ac    | \$65.18     |
| Maui   | B000CPL17 | Non-Irrigated Cropland with Water Bodies Riparian Forest Buffer (MRBI) | Bundle, Non-Irrigated Cropland with Riparian Buffer       | Ac    | \$128.02    |
| Maui   | B000CPL18 | Crop Bundle #18 - Precision Ag   | Bundle, Precision Agriculture                             | Ac    | \$77.26     |
| Maui   | B000CPL19 | Crop Bundle #19 - Soil Health Precision Ag                             | Bundle, Precision Agriculture for Soil Health             | Ac    | \$75.89     |
| Maui   | B000CPL20 | Crop Bundle #20 - Soil Health Assessment                               | Bundle, Soil Health Suite                                 | Ac    | \$60.78     |
| Maui   | B000CPL21 | Crop Bundle #21 - Crop Bundle (Organic)                                | Bundle, Organic Management                                | Ac    | \$103.27    |
| Maui   | B000CPL22 | Crop Bundle #22 - Erosion Bundle (Organic)                             | Bundle, Organic Erosion Management                        | Ac    | \$63.73     |
| Maui   | B000CPL24 | Crop Bundle #24 - Cropland Soil Health Management System               | Bundle, Soil Health on Cropland                           | Ac    | \$43.40     |
| Maui   | B000GRZ1  | Grazing Bundle 1 - Range and Pasture                                   | Bundle, Improve Ecological Site                           | Ac    | \$172.21    |
| Maui   | B000GRZ2  | Grazing Bundle 2 - Range and Pasture                                   | Bundle, Streambank Protection                             | Ac    | \$4,433.27  |
| Maui   | B000GRZ3  | Grazing Bundle 3 - Range and Pasture                                   | Bundle, Manage Riparian Herbaceous Cover                  | Ac    | \$2,887.17  |
| Maui   | B000GRZ4  | Grazing Bundle 4 - Range and Pasture                                   | Bundle, Manage Riparian Forest Cover                      | Ac    | \$5,479.66  |
| Maui   | B000GRZ5  | Grazing Bundle 5 - Range and Pasture                                   | Bundle, Enhance Forage Community                          | Ac    | \$10.66     |
| Maui   | B000PST5  | Pasture Bundle 5   | Bundle, Manage Riparian Areas                             | Ac    | \$118.93    |
| Maui   | B000PSTX  | Pasture Bundle #6 - Pasture  | Bundle, Manage Soil Organic Matter                        | Ac    | \$146.62    |
| Maui   | B000RNG4  | Range Bundle 4   | Bundle, Range Monitoring                                  | Ac    | \$154.02    |
| Maui   | E199A     | Comprehensive Conservation Plan  | Multiple Enterprise, High                                 | No    | \$16,786.31 |
| Maui   | E199A     | Comprehensive Conservation Plan  | Multiple Enterprise, Medium                               | No    | \$14,545.08 |



| County | Code     | Practice                           | Component                 | Units | Unit Cost   |
|--------|----------|------------------------------------|---------------------------|-------|-------------|
| Maui   | E199A    | Comprehensive Conservation Plan    | Single Enterprise, High   | No    | \$13,079.20 |
| Maui   | E199A    | Comprehensive Conservation Plan    | Single Enterprise, Low    | No    | \$8,109.82  |
| Maui   | E199A    | Comprehensive Conservation Plan    | Single Enterprise, Medium | No    | \$10,554.63 |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP AAL, Level 1          | Ac    | \$9.29      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP AAL, Level 2          | Ac    | \$19.02     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 1     | Ac    | \$7.54      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 2     | Ac    | \$9.67      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Cropland, Level 3     | Ac    | \$13.46     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Farmstead, Level 1    | Ac    | \$12.51     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Farmstead, Level 2    | Ac    | \$18.11     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 1       | Ac    | \$4.48      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 2       | Ac    | \$6.51      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Forest, Level 3       | Ac    | \$9.64      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 1      | Ac    | \$5.89      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 2      | Ac    | \$7.85      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Pasture, Level 3      | Ac    | \$12.08     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 1        | Ac    | \$4.22      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 2        | Ac    | \$5.32      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | EAP Range, Level 3        | Ac    | \$6.79      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP AAL, Level 1       | Ac    | \$10.12     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP AAL, Level 2       | Ac    | \$20.72     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 1  | Ac    | \$8.22      |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 2  | Ac    | \$10.53     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Cropland, Level 3  | Ac    | \$14.67     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Farmstead, Level 1 | Ac    | \$13.64     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Farmstead, Level 2 | Ac    | \$19.73     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use | HU-EAP Forest, Level 1    | Ac    | \$4.87      |

| County | Code     | Practice  | Component   | Units | Unit Cost  |
|--------|----------|---|---|-------|------------|
| Maui   | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 2                            | Ac    | \$7.09     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Forest, Level 3                            | Ac    | \$10.51    |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 1                           | Ac    | \$6.42     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 2                           | Ac    | \$8.55     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Pasture, Level 3                           | Ac    | \$13.16    |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 1                             | Ac    | \$4.60     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 2                             | Ac    | \$5.80     |
| Maui   | E300EAP1 | Existing Activity Payment-Land Use  | HU-EAP Range, Level 3                             | Ac    | \$7.40     |
| Maui   | E300EAP2 | Existing Activity Payment-Resource Concern  | EAP2, General Contracts                           | No    | \$1,800.00 |
| Maui   | E300EAP2 | Existing Activity Payment-Resource Concern  | HU-EAP2, General Contracts                        | No    | \$3,000.00 |
| Maui   | E314A    | Brush management to improve wildlife habitat  | Wildlife Habitat                                  | Ac    | \$71.99    |
| Maui   | E315A    | Herbaceous weed treatment to create plant communities consistent with the ecological site | Enhance Plant Community within an Ecological Site | Ac    | \$58.75    |
| Maui   | E327B    | Establish Monarch butterfly habitat   | Nectar Plants for Monarchs                        | Ac    | \$1,237.76 |
| Maui   | E328A    | Resource conserving crop rotation   | Resource Conserving Crop Rotation                 | Ac    | \$30.80    |
| Maui   | E328B    | Improved resource conserving crop rotation  | Improved Resource Conserving Crop Rotation        | Ac    | \$11.00    |
| Maui   | E328E    | Soil health crop rotation   | Increase Diversity for Soil Health                | Ac    | \$7.33     |
| Maui   | E328F    | Modifications to improve soil health and increase soil organic matter                     | Soil Health Adaptive Management                   | Ac    | \$3.03     |
| Maui   | E328J    | Improved crop rotation to provide benefits to pollinators                                 | Pollinator Friendly Crops                         | Ac    | \$117.34   |
| Maui   | E328K    | Multiple crop types to benefit wildlife   | Multiple Crop Types                               | Ac    | \$7.33     |
| Maui   | E329A    | No till to reduce soil erosion  | No-Till, Soil Erosion                             | Ac    | \$4.40     |
| Maui   | E329B    | No till to reduce tillage induced particulate matter                                      | No-Till, Particulate Matter                       | Ac    | \$4.40     |
| Maui   | E329C    | No till to increase plant-available moisture  | No-Till, Moisture                                 | Ac    | \$4.40     |
| Maui   | E329D    | No till system to increase soil health and soil organic matter content                    | No-Till, Soil Health and Organic Matter           | Ac    | \$5.86     |
| Maui   | E329E    | No till to reduce energy  | No-Till, Energy                                   | Ac    | \$5.86     |

| County | Code  | Practice  | Component                                       | Units | Unit Cost  |
|--------|-------|---|---|-------|------------|
| Maui   | E340A | Cover crop to reduce soil erosion   | Soil Erosion Reduction                          | Ac    | \$13.69    |
| Maui   | E340B | Intensive cover cropping to increase soil health and soil organic matter content                  | Cover Crop, Intensive                           | Ac    | \$22.22    |
| Maui   | E340C | Use of multi-species cover crops to improve soil health and increase soil organic matter          | Diversify Multi-Species                         | Ac    | \$20.06    |
| Maui   | E340D | Intensive orchard/vineyard floor cover cropping to increase soil health                           | Orchard and Vineyard, Soil Health               | Ac    | \$20.06    |
| Maui   | E340E | Use of soil health assessment to assist with development of cover crop mix to improve soil health | Soil Health Assessment                          | Ac    | \$5.47     |
| Maui   | E340F | Cover crop to minimize soil compaction  | Soil Compaction Treatment                       | Ac    | \$19.31    |
| Maui   | E340G | Cover crop to reduce water quality degradation by utilizing excess soil nutrients                 | Scavenge Excess Soil Nutrients                  | Ac    | \$19.31    |
| Maui   | E340H | Cover crop to suppress excessive weed pressures and break pest cycles                             | Weed and Pest Suppression                       | Ac    | \$20.06    |
| Maui   | E340I | Using cover crops for biological strip till   | Bio-Strip Tillage                               | Ac    | \$22.35    |
| Maui   | E345A | Reduced tillage to reduce soil erosion  | Reduced Tillage, Soil Erosion                   | Ac    | \$5.86     |
| Maui   | E345B | Reduced tillage to reduce tillage induced particulate matter                                      | Reduced Tillage, Particulate Matter             | Ac    | \$4.40     |
| Maui   | E345C | Reduced tillage to increase plant-available moisture  | Reduced Tillage, Moisture                       | Ac    | \$4.40     |
| Maui   | E345D | Reduced tillage to increase soil health and soil organic matter content                           | Reduced Tillage, Soil Health and Organic Matter | Ac    | \$5.86     |
| Maui   | E345E | Reduced tillage to reduce energy use  | Reduced Tillage, Energy                         | Ac    | \$4.40     |
| Maui   | E381A | Silvopasture to improve wildlife habitat  | Silvopasture for Wildlife                       | Ac    | \$107.25   |
| Maui   | E382B | Installing electrical fence offsets and wire for cross-fencing to improve grazing management      | Cross-Fencing, Electric                         | Ft    | \$2.20     |
| Maui   | E383A | Grazing-maintained fuel break to reduce the risk of fire  | Fuel Break Management                           | Ac    | \$1,394.93 |
| Maui   | E384A | Biochar production from woody residue   | Biochar Production                              | Ac    | \$8,293.71 |
| Maui   | E386A | Enhanced field borders to reduce soil erosion along the edge(s) of a field                        | Soil Erosion Reduction, Edges                   | Ac    | \$1,804.46 |
| Maui   | E386B | Enhanced field borders to increase carbon storage along the edge(s) of the field                  | Carbon Storage                                  | Ac    | \$1,929.45 |

| County | Code  | Practice  | Component   | Units | Unit Cost  |
|--------|-------|---|---|-------|------------|
| Maui   | E386C | Enhanced field borders to decrease particulate emissions along the edge(s) of the field             | Particulate Emissions Reduction                                     | Ac    | \$1,830.27 |
| Maui   | E386D | Enhanced field borders to increase food for pollinators along the edge(s) of a field                | Pollinators   | Ac    | \$1,929.45 |
| Maui   | E386E | Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field           | Wildlife Habitat  | Ac    | \$1,929.45 |
| Maui   | E390A | Increase riparian herbaceous cover width for sediment and nutrient reduction                        | Riparian Herbaceous Cover Expansion                                 | Ac    | \$757.83   |
| Maui   | E390B | Increase riparian herbaceous cover width to enhance wildlife habitat                                | Riparian Herbaceous Cover Expansion, Wildlife                       | Ac    | \$516.43   |
| Maui   | E391A | Increase riparian forest buffer width for sediment and nutrient reduction                           | Riparian Forest Buffer Expansion                                    | Ac    | \$3,318.55 |
| Maui   | E391B | Increase stream shading for stream temperature reduction  | Increase Tree Canopy Cover for Shading                              | Ac    | \$3,360.80 |
| Maui   | E391C | Increase riparian forest buffer width to enhance wildlife habitat                                   | Riparian Forest Buffer Expansion, Wildlife                          | Ac    | \$3,360.80 |
| Maui   | E393A | Extend existing filter strip to reduce water quality impacts  | Filter Strip Expansion  | Ac    | \$2,222.79 |
| Maui   | E420A | Establish pollinator habitat  | Establish Pollinator Habitat  | Ac    | \$741.61   |
| Maui   | E449A | Complete pumping plant evaluation for water savings   | Pumping Plant Evaluation, Water Efficiency                          | No    | \$5,488.68 |
| Maui   | E449C | Advanced Automated IWM - Year 2-5, soil moisture monitoring   | Years Two-Five, Soil Moisture Monitoring                            | Ac    | \$31.91    |
| Maui   | E449D | Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring              | Year One, Equipment, Advanced Soil Moisture or Water Monitoring     | Ac    | \$78.93    |
| Maui   | E449F | Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring                            | Year One, Equipment, Intermediate Soil Moisture or Water Monitoring | Ac    | \$57.98    |
| Maui   | E449G | Intermediate IWM - Years 2-5, Soil or Water Level monitoring  | Years Two-Five, Data Collection                                     | Ac    | \$13.80    |
| Maui   | E472A | Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water            | Manage Livestock Access   | Ft    | \$11.92    |
| Maui   | E484A | Mulching to improve soil health   | Improve Soil Health   | Ac    | \$2.94     |
| Maui   | E484B | Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch | Woody Mulch, Orchard and Vineyard                                   | Ac    | \$23.12    |

| County | Code  | Practice   | Component  | Units | Unit Cost |
|--------|-------|--|--|-------|-----------|
| Maui   | E484C | Mulching with natural materials in specialty crops for weed control                                  | Specialty Crop   | Ac    | \$84.95   |
| Maui   | E512B | Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health   | Build Soil Health                                      | Ac    | \$184.59  |
| Maui   | E512D | Forage plantings that help increase organic matter in depleted soils                                 | Increase Organic Matter                                | Ac    | \$95.75   |
| Maui   | E512J | Establish wildlife corridors to provide habitat continuity or access to water                        | Wildlife Corridors                                     | Ac    | \$127.86  |
| Maui   | E512L | Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality             | Interseed Forbs and Legumes                            | Ac    | \$138.48  |
| Maui   | E528A | Maintaining quantity and quality of forage for animal health and productivity                        | Manage Grazing   | Ac    | \$5.67    |
| Maui   | E528C | Incorporating wildlife refuge areas in contingency plans for wildlife.                               | Contingency Plans, Wildlife Refuge                     | Ac    | \$26.52   |
| Maui   | E528D | Grazing management for improving quantity and quality of food or cover and shelter for wildlife      | Improve Wildlife Habitat                               | Ac    | \$0.79    |
| Maui   | E528E | Improved grazing management for enhanced plant structure and composition for wildlife                | Improve Structure and Composition for Wildlife Habitat | Ac    | \$4.13    |
| Maui   | E528F | Stockpiling cool season forage to improve structure and composition or plant productivity and health | Stockpile Forage                                       | Ac    | \$69.30   |
| Maui   | E528G | Improved grazing management on pasture for plant productivity and health with monitoring activities  | Monitor Pastureland Health                             | Ac    | \$13.21   |
| Maui   | E528H | Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature    | Riparian Management, Water Temperature                 | Ac    | \$2.76    |
| Maui   | E528I | Grazing management that protects sensitive areas - surface or ground water from nutrients            | Protect Sensitive Areas                                | Ac    | \$3.10    |
| Maui   | E528J | Prescribed grazing on pastureland that improves riparian and watershed function                      | Riparian Management                                    | Ac    | \$25.36   |
| Maui   | E528L | Prescribed grazing that improves or maintains riparian and watershed function-erosion                | Riparian Management, Erosion                           | Ac    | \$16.15   |
| Maui   | E528M | Grazing management that protects sensitive areas from gully erosion                                  | Gully Erosion Treatment                                | Ac    | \$2.79    |
| Maui   | E528N | Improved grazing management through monitoring activities  | Monitor Rangeland Health                               | Ac    | \$2.84    |

| County | Code  | Practice  | Component   | Units | Unit Cost   |
|--------|-------|---|---|-------|-------------|
| Maui   | E528O | Clipping mature forages to set back vegetative growth for improved forage quality                   | Clipping, Mature Forages                            | Ac    | \$78.43     |
| Maui   | E528P | Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water | Bale or Swath Grazing                               | Ac    | \$290.29    |
| Maui   | E528Q | Use of body condition scoring for livestock on a monthly basis to keep track of herd health         | Body Condition Scoring                              | Ac    | \$3.14      |
| Maui   | E528R | Management Intensive Rotational Grazing   | Management Intensive Rotational Grazing             | Ac    | \$64.13     |
| Maui   | E533A | Advanced Pumping Plant Automation   | Automation  | No    | \$8,582.07  |
| Maui   | E533B | Complete pumping plant evaluation for energy savings  | Pumping Plant Evaluation, Energy                    | No    | \$5,488.68  |
| Maui   | E550A | Range planting for increasing/maintaining organic matter  | Establish Vegetation to Improve Soil Organic Matter | Ac    | \$61.27     |
| Maui   | E550B | Range planting for improving forage, browse, or cover for wildlife                                  | Plantings for Wildlife                              | Ac    | \$29.30     |
| Maui   | E578A | Stream crossing elimination   | Decommission Stream Crossing                        | No    | \$18,190.71 |
| Maui   | E580A | Stream corridor bank stability improvement  | Vegetation for Bank Stability                       | Ac    | \$3,457.39  |
| Maui   | E580B | Stream corridor bank vegetation improvement   | Vegetation for Wildlife                             | Ac    | \$3,457.39  |
| Maui   | E590A | Improving nutrient uptake efficiency and reducing risk of nutrient losses                           | Nutrient Uptake Strategies                          | Ac    | \$15.81     |
| Maui   | E590B | Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies      | Precision Nutrient Application                      | Ac    | \$30.86     |
| Maui   | E590C | Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture                | Improve Nutrient Efficiency                         | Ac    | \$89.04     |
| Maui   | E595A | Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques  | Precision Pesticide Application                     | Ac    | \$18.42     |
| Maui   | E595B | Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques                         | IPM PAMS, Air and Water                             | Ac    | \$10.48     |
| Maui   | E595D | Increase the size requirement of refuges planted to slow pest resistance to Bt crops                | Manage Refuge Size for Pest Resistance              | Ac    | \$22.53     |
| Maui   | E595F | Improving Soil Organism Habitat on Agricultural Land  | Reduce Use of Seed Treatments                       | Ac    | \$14.67     |
| Maui   | E612B | Planting for high carbon sequestration rate   | Increase Carbon Sequestration                       | Ac    | \$2,296.71  |
| Maui   | E612D | Adding food-producing trees and shrubs to existing plantings  | Food-Producing Trees and Shrubs                     | Ac    | \$357.10    |

| County | Code  | Practice  | Component  | Units | Unit Cost  |
|--------|-------|---|--|-------|------------|
| Maui   | E612E | Cultural plantings  | Cultural Significant, Woody Species                | Ac    | \$3,127.88 |
| Maui   | E612G | Tree/shrub planting for wildlife food   | Wildlife Plantings                                 | Ac    | \$3,203.91 |
| Maui   | E643A | Restoration of sensitive coastal vegetative communities   | Restore Native Herbaceous and Woody Species        | No    | \$206.96   |
| Maui   | E643B | Restoration and management of rare or declining habitat   | Create Habitat Refugia                             | Ft    | \$16.22    |
| Maui   | E644A | Managing Flood-Irrigated Landscapes for Wildlife  | Manage Flood-Irrigation Water Depth                | Ac    | \$105.68   |
| Maui   | E645A | Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat      | Reduce Non-Target Wildlife Attractants             | No    | \$226.72   |
| Maui   | E645D | Wildlife Habitat Management Plan for Upland Landscapes  | Upland Landscapes                                  | Ac    | \$20.35    |
| Maui   | E646A | Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat      | Rainfall Retention for Wildlife Habitat            | Ac    | \$44.94    |
| Maui   | E646B | Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat | Rainfall Retention for Wildlife Habitat, Expansion | Ac    | \$53.26    |
| Maui   | E646C | Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat            | Shorebirds Habitat, Mid-Summer                     | Ac    | \$99.90    |
| Maui   | E646D | Manipulate vegetation and maintain closed structures for shorebird late summer habitat            | Shorebirds Habitat, Late-Summer                    | Ac    | \$109.28   |
| Maui   | E647A | Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat | Waterfowl and Wading Bird Habitat, Winter          | Ac    | \$190.74   |
| Maui   | E647B | Provide early successional shorebird habitat between first crop and ratoon crop                   | Shorebirds Habitat, First and Ratoon Crop          | Ac    | \$76.29    |
| Maui   | E647C | Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat        | Cropland Edges                                     | Ac    | \$26.42    |
| Maui   | E647D | Establish and maintain early successional habitat in ditches and bank borders                     | Vegetation Establishment, Ditches and Banks        | Ac    | \$26.42    |
| Maui   | E666A | Maintaining and improving forest soil quality   | Forest Management                                  | Ac    | \$64.72    |
| Maui   | E666D | Forest management to enhance understory vegetation  | Understory Enhancement                             | Ac    | \$439.56   |
| Maui   | E666E | Reduce height of the forest understory to limit wildfire risk                                     | Woody Understory Reduction                         | Ac    | \$439.56   |

| <b>County</b> | <b>Code</b> | <b>Practice</b>  | <b>Component</b>                      | <b>Units</b> | <b>Unit Cost</b> |
|---------------|-------------|--|---------------------------------------|--------------|------------------|
| Maui          | E666F       | Reduce forest stand density to create open stand structure   | Open Structures                       | Ac           | \$511.33         |
| Maui          | E666G       | Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat | Management of Understory              | Ac           | \$497.29         |
| Maui          | E666H       | Increase on-site carbon storage  | Carbon Storage, Onsite                | Ac           | \$1,247.53       |
| Maui          | E666K       | Creating structural diversity with patch openings  | Patch Openings                        | Ac           | \$926.96         |
| Maui          | E666L       | Forest Stand Improvement to rehabilitate degraded hardwood stands                                  | Rehabilitate Degraded Hardwood Stands | Ac           | \$893.46         |