

Washington/Idaho GSRW RCPP EQIP Practice List-2020

Code	Practice	Component	units	unit cost	Hold Down/Year	Hold Down/Contract
106	Forest Management Plan - Written	FMP 101 to 250 acres	Number	\$2,412.30		
106	Forest Management Plan - Written	FMP 21 to 100 acres	Number	\$1,346.40		
106	Forest Management Plan - Written	FMP 251 to 500 acres	Number	\$3,478.20		
106	Forest Management Plan - Written	FMP 501 to 1000 acres	Number	\$4,039.20		
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	Number	\$5,049.00		
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	Number	\$1,065.90		
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	Number	\$2,894.76		
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	Number	\$1,615.68		
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	Number	\$4,173.84		
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	Number	\$4,847.04		
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	Number	\$6,058.80		
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	Number	\$1,279.08		
Code	Practice	Component	units	unit cost		
315	Herbaceous Weed Control	Biological Control - Insects	Ac	\$92.46		
315	Herbaceous Weed Control	Chemical, Spot Treatment	Ac	\$158.81		
315	Herbaceous Weed Control	Complex, Chemical Control	Ac	\$679.17		
315	Herbaceous Weed Control	Hand Tools	Ac	\$286.68		
315	Herbaceous Weed Control	High Cost Chemical	Ac	\$37.69		
315	Herbaceous Weed Control	HU-Biological Control - Insects	Ac	\$110.96		
315	Herbaceous Weed Control	HU-Chemical, Spot Treatment	Ac	\$190.57		
315	Herbaceous Weed Control	HU-Complex, Chemical Control	Ac	\$815.00		
315	Herbaceous Weed Control	HU-Hand Tools	Ac	\$344.01		
315	Herbaceous Weed Control	HU-High Cost Chemical	Ac	\$45.23		
315	Herbaceous Weed Control	HU-Mechanical	Ac	\$63.33		
315	Herbaceous Weed Control	HU-Three Treatments	Ac	\$183.55		
315	Herbaceous Weed Control	HU-Two Treatments	Ac	\$137.72		
315	Herbaceous Weed Control	Mechanical	Ac	\$38.97		
315	Herbaceous Weed Control	Three Treatments	Ac	\$152.96		
315	Herbaceous Weed Control	Two Treatments	Ac	\$114.76		
Code	Practice	Component	units	unit cost		
327	Conservation Cover	HU-Introduced Species	Ac	\$120.88		
327	Conservation Cover	HU-Introduced Species, High FI	Ac	\$342.45		
327	Conservation Cover	HU-Introduced Species, with Foregone Income	Ac	\$297.77		
327	Conservation Cover	HU-Native Species	Ac	\$206.32		
327	Conservation Cover	HU-Native Species, High with Foregone Income	Ac	\$555.23		
327	Conservation Cover	HU-Native Species, with Foregone Income	Ac	\$383.21		
327	Conservation Cover	HU-Organic, with Foregone Income	Ac	\$390.13		
327	Conservation Cover	HU-Plug Combination, <=0.5 ac.	Ac	\$6,651.82		
327	Conservation Cover	HU-Plug Planting, <=0.5 ac.	Ac	\$24,989.64		
327	Conservation Cover	HU-Special Ecotypes, Wildlife, or Pollinators	Ac	\$1,125.00		
327	Conservation Cover	U-Special Ecotypes, Wildlife, or Pollinators, with Foregone Incorr	Ac	\$1,301.89		
327	Conservation Cover	Introduced Species	Ac	\$100.73		
327	Conservation Cover	Introduced Species, High FI	Ac	\$314.85		
327	Conservation Cover	Introduced Species, with Foregone Income	Ac	\$277.62		
327	Conservation Cover	Native Species	Ac	\$171.93		
327	Conservation Cover	Native Species, High with Foregone Income	Ac	\$492.17		
327	Conservation Cover	Native Species, with Foregone Income	Ac	\$348.82		

327	Conservation Cover	Organic, with Foregone Income	Ac	\$359.82		
327	Conservation Cover	Plug Combination, <=0.5 ac.	Ac	\$5,543.18		
327	Conservation Cover	Plug Planting, <=0.5 ac.	Ac	\$20,824.70		
327	Conservation Cover	Special Ecotypes, Wildlife, or Pollinators	Ac	\$937.50		
327	Conservation Cover	Special Ecotypes, Wildlife, or Pollinators, with Foregone Income	Ac	\$1,114.39		
Code	Practice	Component	units	unit cost		
329	Residue and Tillage Management, No-Till	HU-No Till Adaptive Management	Ea	\$3,320.73	\$23,000.00	\$23,000.00
329	Residue and Tillage Management, No-Till	HU-No-Till	Ac	\$18.39	\$23,000.00	\$69,000.00
329	Residue and Tillage Management, No-Till	No Till Adaptive Management	Ea	\$2,767.27	\$23,000.00	\$23,000.00
329	Residue and Tillage Management, No-Till	No-Till	Ac	\$15.32	\$23,000.00	\$69,000.00
Code	Practice	Component	unit	unit cost		
338	(Idaho Only) Prescribed Burning	Consolidated Slash Burning, Forestlands, Fire Boss on Site	Ac	\$47.79		
338	(Idaho Only) Prescribed Burning	HU-Consolidated Slash Burning, Forestlands, Fire Boss on Site	Ac	\$71.69		
Code	Practice	Component	units	unit cost		
340	Cover Crop	General Purpose	Ac	\$101.87	2,500.00	2,500.00
340	Cover Crop	Legume-N Fixation, Organic	Ac	\$144.30	2,500.00	2,500.00
340	Cover Crop	Relay Crop	Ac	\$54.88	2,500.00	2,500.00
340	Cover Crop	Cover Crop Adaptive Mgt	Ac	\$394.72	2,500.00	2,500.00
340	Cover Crop	HU-General Purpose	Ac	\$122.24	2,500.00	2,500.00
340	Cover Crop	HU-Legume-N Fixation, Organic	Ac	\$173.16	2,500.00	2,500.00
340	Cover Crop	HU-Relay Crop	Ac	\$65.85	2,500.00	2,500.00
340	Cover Crop	HU-Cover Crop Adaptive Mgt	Ac	\$473.66	2,500.00	2,500.00
Code	Practice	Component	units	unit cost		
342	Critical Area Planting	HU-Introduced Species	Ac	\$154.51		
342	Critical Area Planting	HU-Introduced Species with Land Shaping	Ac	\$1,037.18		
342	Critical Area Planting	HU-Introduced Species, hydroseeding	Ac	\$1,953.49		
342	Critical Area Planting	HU-Native plugs, <=0.5 ac	Ac	\$3,808.27		
342	Critical Area Planting	HU-Native Species	Ac	\$410.84		
342	Critical Area Planting	HU-Native Species with Land Shaping	Ac	\$1,086.66		
342	Critical Area Planting	HU-Native Species, Hydroseed	Ac	\$2,209.82		
342	Critical Area Planting	HU-Organic	Ac	\$893.86		
342	Critical Area Planting	Introduced Species	Ac	\$128.76		
342	Critical Area Planting	Introduced Species with Land Shaping	Ac	\$864.32		
342	Critical Area Planting	Introduced Species, hydroseeding	Ac	\$1,627.90		
342	Critical Area Planting	Native plugs, <=0.5 ac	Ac	\$3,173.56		
342	Critical Area Planting	Native Species	Ac	\$342.37		
342	Critical Area Planting	Native Species with Land Shaping	Ac	\$905.55		
342	Critical Area Planting	Native Species, Hydroseed	Ac	\$1,841.52		
342	Critical Area Planting	Organic	Ac	\$744.88		
Code	Practice	Component	units	unit cost		
345	Residue and Tillage Management, Reduced Till	Adaptive Management, Trial Field	Ea	\$1,381.97		\$60,000.00
345	Residue and Tillage Management, Reduced Till	Basic	Ac	\$14.53	\$60,000.00	\$180,000.00
345	Residue and Tillage Management, Reduced Till	High Residue	Ac	\$43.23	\$60,000.00	\$180,000.00
345	Residue and Tillage Management, Reduced Till	HU-Adaptive Management, Trial Field	Ea	\$1,900.21		\$60,000.00
345	Residue and Tillage Management, Reduced Till	HU-Basic	Ac	\$19.98	\$60,000.00	\$180,000.00
345	Residue and Tillage Management, Reduced Till	HU-High Residue	Ac	\$51.88	\$60,000.00	\$180,000.00
345	Residue and Tillage Management, Reduced Till	HU-Reduced Till Irrigated	Ac	\$53.81	\$60,000.00	\$180,000.00
345	Residue and Tillage Management, Reduced Till	Reduced Till Irrigated	Ac	\$44.84	\$60,000.00	\$180,000.00
Code	Practice	Component	units	unit cost		

382	Fence	Barbed/Smooth Wire	Ft	\$3.49		
382	Fence	Difficult Installation	Ft	\$4.96		
382	Fence	Electric	Ft	\$1.97		
382	Fence	HU-Barbed/Smooth Wire	Ft	\$4.19		
382	Fence	HU-Difficult Installation	Ft	\$5.95		
382	Fence	HU-Electric	Ft	\$2.36		
382	Fence	HU-Organic Fence	Ft	\$4.53		
382	Fence	HU-Safety or Heavy Use	Ft	\$6.26		
382	Fence	HU-Water Quality	Ft	\$21.74		
382	Fence	HU-Wildlife Exclusion	Ft	\$9.62		
382	Fence	HU-Woven Wire	Ft	\$5.36		
382	Fence	Organic Fence	Ft	\$3.78		
382	Fence	Safety or Heavy Use	Ft	\$5.22		
382	Fence	Water Quality	Ft	\$18.12		
382	Fence	Wildlife Exclusion	Ft	\$8.02		
382	Fence	Woven Wire	Ft	\$4.47		
Code	Practice	Component	units	unit cost		
383	Fuel Break	Dozer, Level to Moderate Slopes	Ac	\$1,114.65		\$20,000.00
383	Fuel Break	Hand Treatments	Ac	\$1,422.11		\$20,000.00
383	Fuel Break	HU-Dozer, Level to Moderate Slopes	Ac	\$1,579.08		\$20,000.00
383	Fuel Break	HU-Hand Treatments	Ac	\$2,014.65		\$20,000.00
383	Fuel Break	HU-Masticator, Level to Moderate Slopes	Ac	\$1,540.88		\$20,000.00
383	Fuel Break	HU-Non Forest Lands	Ac	\$334.74		\$20,000.00
383	Fuel Break	Masticator, Level to Moderate Slopes	Ac	\$1,087.68		\$20,000.00
383	Fuel Break	Non Forest Lands	Ac	\$278.95		\$20,000.00
Code	Practice	Component	units	unit cost		
384	Woody Residue Treatment	Chipping and hauling off-site	Ac	\$239.37		
384	Woody Residue Treatment	Forest Slash Treatment, Heavy	Ac	\$278.19		
384	Woody Residue Treatment	HU-Chipping and hauling off-site	Ac	\$287.25		
384	Woody Residue Treatment	HU-Forest Slash Treatment, Heavy	Ac	\$333.83		
384	Woody Residue Treatment	HU-Lop and Scatter	Ac	\$94.09		
384	Woody Residue Treatment	(Idaho Only) HU-Pile and Burn	Ac	\$282.43		
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic eve	Ac	\$831.67		
384	Woody Residue Treatment	HU-Slash Treatment, Light	Ac	\$185.01		
384	Woody Residue Treatment	Lop and Scatter	Ac	\$78.41		
384	Woody Residue Treatment	(Idaho Only) Pile and Burn	Ac	\$188.29		
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic event	Ac	\$693.06		
384	Woody Residue Treatment	Slash Treatment, Light	Ac	\$154.17		
Code	Practice	Component	units	unit cost		
386	Field Border	HU-Introduced Species	Ac	\$120.88		
386	Field Border	HU-Introduced Species, Foregone Income	Ac	\$297.77		
386	Field Border	HU-Native Species (Idaho Rate)	Ac	\$196.85		
386	Field Border	HU-Native Species, Foregone Income	Ac	\$369.48		
386	Field Border	HU-Organic, Foregone Income	Ac	\$414.03		
386	Field Border	HU-Pollinator, Foregone Income	Ac	\$1,323.16		
386	Field Border	Introduced Species	Ac	\$100.73		
386	Field Border	Introduced Species, Foregone Income	Ac	\$277.62		
386	Field Border	Native Species	Ac	\$160.50		
386	Field Border	Native Species, Foregone Income	Ac	\$337.38		

386	Field Border	Organic, Foregone Income	Ac	\$379.73		
386	Field Border	Pollinator, Foregone Income	Ac	\$1,132.11		
Code	Practice	Component	units	unit cost		
390	Riparian Herbaceous Cover	Broadcast Seeding with Foregone Income	Ac	\$1,835.41		
390	Riparian Herbaceous Cover	Combination Broadcast Seeding and Plug Planting	Ac	\$10,426.08		
390	Riparian Herbaceous Cover	Combination Broadcast Seeding and Plug Planting with Foregone Inc	Ac	\$11,234.47		
390	Riparian Herbaceous Cover	HU-Broadcast Seeding with Foregone Income	Ac	\$2,097.90		
390	Riparian Herbaceous Cover	HU-Combination Broadcast Seeding and Plug Planting	Ac	\$12,511.29		
390	Riparian Herbaceous Cover	Combination Broadcast Seeding and Plug Planting with Foregone Ir	Ac	\$13,376.77		
390	Riparian Herbaceous Cover	HU-Plug Planting	Ac	\$24,689.01		
390	Riparian Herbaceous Cover	HU-Plug Planting with Foregone income	Ac	\$25,211.94		
390	Riparian Herbaceous Cover	HU-Pollinator Cover	Ac	\$2,397.42		
390	Riparian Herbaceous Cover	HU-Pollinator Cover with Foregone Income	Ac	\$2,868.64		
390	Riparian Herbaceous Cover	HU-Riparian Broadcast Seeding	Ac	\$1,282.62		
390	Riparian Herbaceous Cover	Plug Planting	Ac	\$20,574.18		
390	Riparian Herbaceous Cover	Plug Planting with Foregone income	Ac	\$21,097.11		
390	Riparian Herbaceous Cover	Pollinator Cover	Ac	\$1,997.85		
390	Riparian Herbaceous Cover	Pollinator Cover with Foregone Income	Ac	\$2,477.69		
390	Riparian Herbaceous Cover	Riparian Broadcast Seeding	Ac	\$1,068.85		
Code	Practice	Component	units	unit cost		
391	Riparian Forest Buffer	Bare-root, hand planted	Ac	\$1,238.04		
391	Riparian Forest Buffer	Cuttings, Medium to Large	Ac	\$3,630.78		
391	Riparian Forest Buffer	Cuttings, Small to Medium	Ac	\$1,401.42		
391	Riparian Forest Buffer	HU-Bare-root, hand planted	Ac	\$1,485.65		
391	Riparian Forest Buffer	HU-Cuttings, Medium to Large	Ac	\$4,356.93		
391	Riparian Forest Buffer	HU-Cuttings, Small to Medium	Ac	\$1,681.71		
391	Riparian Forest Buffer	HU-Large container, hand planted	Ac	\$5,960.61		
391	Riparian Forest Buffer	HU-Seeding	Ac	\$194.46		
391	Riparian Forest Buffer	HU-Small container, hand planted	Ac	\$2,554.32		
391	Riparian Forest Buffer	Large container, hand planted	Ac	\$4,967.17		
391	Riparian Forest Buffer	Seeding	Ac	\$162.05		
391	Riparian Forest Buffer	Small container, hand planted	Ac	\$2,128.60		
Code	Practice	Component	units	unit cost		
393	Filter Strip	HU-Introduced Species	Ac	\$147.17		
393	Filter Strip	HU-Introduced Species, Foregone Income	Ac	\$342.45		
393	Filter Strip	HU-Introduced Species, Land Shaping & Foregone Income	Ac	\$915.44		
393	Filter Strip	HU-Native Seed w/ Land Shaping & Foregone Income	Ac	\$1,058.88		
393	Filter Strip	HU-Native Species	Ac	\$308.99		
393	Filter Strip	HU-Native Species, Foregone Income	Ac	\$485.88		
393	Filter Strip	HU-Organic, Foregone Income	Ac	\$414.03		
393	Filter Strip	Introduced Species	Ac	\$122.64		
393	Filter Strip	Introduced Species, Foregone Income	Ac	\$314.85		
393	Filter Strip	Introduced Species, Land Shaping & Foregone Income	Ac	\$792.35		
393	Filter Strip	Native Seed w/ Land Shaping & Foregone Income	Ac	\$911.88		
393	Filter Strip	Native Species	Ac	\$257.50		
393	Filter Strip	Native Species, Foregone Income	Ac	\$434.38		
393	Filter Strip	Organic, Foregone Income	Ac	\$379.73		
Code	Practice	Component	units	unit cost		
395	Stream Habitat Improvement and Management	Anchored wood placement from off-site sources	Each	\$10,644.73		\$50,000.00

395	Stream Habitat Improvement and Management	Anchored wood placement from on-site sources	Each	\$5,678.48	\$50,000.00
395	Stream Habitat Improvement and Management	HU-Anchored wood placement from off-site sources	Each	\$12,773.68	\$50,000.00
395	Stream Habitat Improvement and Management	HU-Anchored wood placement from on-site sources	Each	\$6,814.17	\$50,000.00
395	Stream Habitat Improvement and Management	HU-Instream rock placement	Each	\$15,731.82	\$50,000.00
395	Stream Habitat Improvement and Management	(Idaho Pay Rate) HU-Rock and wood structures	Each	\$20,448.37	\$50,000.00
395	Stream Habitat Improvement and Management	HU-Wood placement, Unanchored, Off-site sources	Each	\$8,350.14	\$50,000.00
395	Stream Habitat Improvement and Management	HU-Wood placement, Unanchored, On-site sources	Each	\$3,292.25	\$50,000.00
395	Stream Habitat Improvement and Management	Instream rock placement	Each	\$13,109.85	\$50,000.00
395	Stream Habitat Improvement and Management	Rock and wood structures	Each	\$14,572.97	\$50,000.00
395	Stream Habitat Improvement and Management	Wood placement, Unanchored, Off-site sources	Each	\$6,958.45	\$50,000.00
395	Stream Habitat Improvement and Management	Wood placement, Unanchored, On-site sources	Each	\$2,743.54	\$50,000.00

Code	Practice	Component	units	unit cost	
396	Aquatic Organism Passage	Alaskan Steeppass	Ft	\$6,416.98	\$75,000.00
396	Aquatic Organism Passage	Blockage Removal	CuYd	\$22.80	\$75,000.00
396	Aquatic Organism Passage	Bottomless Culvert <= 8ft span	Ft	\$758.83	\$75,000.00
396	Aquatic Organism Passage	Bottomless Culvert >8ft span	Ft	\$792.28	\$75,000.00
396	Aquatic Organism Passage	Bridge, Manufactured	Ft	\$1,702.82	\$75,000.00
396	Aquatic Organism Passage	Bridge, Manufactured, Foundation Modification	Ft	\$2,011.69	\$75,000.00
396	Aquatic Organism Passage	CMP Culvert <=8ft, Foundation Modification	Ft	\$631.21	\$75,000.00
396	Aquatic Organism Passage	Complex Denil	Ft	\$36,597.56	\$75,000.00
396	Aquatic Organism Passage	Concrete Box Culvert	Ft	\$1,365.92	\$75,000.00
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	\$159.41	\$75,000.00
396	Aquatic Organism Passage	Concrete Dam Removal with Blasting	CuYd	\$181.00	\$75,000.00
396	Aquatic Organism Passage	Concrete Ladder	Ft	\$6,884.08	\$75,000.00
396	Aquatic Organism Passage	Corrugated Metal Pipe (CMP) Culvert	Ea	\$14,915.08	\$75,000.00
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$131.32	\$75,000.00
396	Aquatic Organism Passage	HU-Alaskan Steeppass	Ft	\$9,625.47	\$75,000.00
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	\$34.20	\$75,000.00
396	Aquatic Organism Passage	HU-Bottomless Culvert	CuYd	\$424.58	\$75,000.00
396	Aquatic Organism Passage	HU-Bridge	Ft	\$2,201.56	\$75,000.00
396	Aquatic Organism Passage	HU-Bridge, Manufactured	Ft	\$2,043.39	\$75,000.00
396	Aquatic Organism Passage	HU-Bridge, Manufactured, Foundation Modification	Ft	\$2,414.02	\$75,000.00
396	Aquatic Organism Passage	HU-CMP Culvert <=8ft, Foundation Modification	Ft	\$757.45	\$75,000.00
396	Aquatic Organism Passage	HU-Complex Denil	Ft	\$54,896.34	\$75,000.00
396	Aquatic Organism Passage	HU-Concrete Box Culvert	Ft	\$1,639.10	\$75,000.00
396	Aquatic Organism Passage	HU-Concrete Dam Removal	CuYd	\$191.29	\$75,000.00
396	Aquatic Organism Passage	HU-Concrete Dam Removal with Blasting	CuYd	\$217.20	\$75,000.00
396	Aquatic Organism Passage	HU-Concrete Ladder	Ft	\$10,326.12	\$75,000.00
396	Aquatic Organism Passage	HU-Corrugated Metal Pipe (CMP) Culvert	Ea	\$22,372.63	\$75,000.00
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$157.58	\$75,000.00
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	\$480.97	\$75,000.00
396	Aquatic Organism Passage	HU-Nature-Like Fishway	Ac	\$71,631.90	\$75,000.00
396	Aquatic Organism Passage	HU-Paddlewheel Screen	CFS	\$6,293.22	\$75,000.00
396	Aquatic Organism Passage	HU-Rotating Drum Screen	CFS	\$758.04	\$75,000.00
396	Aquatic Organism Passage	HU-Roughened Channel	SqFt	\$20.00	\$75,000.00
396	Aquatic Organism Passage	HU-Short Alaskan Steeppass	VFt	\$3,144.41	\$75,000.00
396	Aquatic Organism Passage	HU-Step Pool Weir	CuYd	\$96.07	\$75,000.00
396	Aquatic Organism Passage	Low Water Crossing	CuYd	\$320.64	\$75,000.00
396	Aquatic Organism Passage	Nature-Like Fishway	Ac	\$47,754.60	\$75,000.00

396	Aquatic Organism Passage	Paddlewheel Screen	CFS	\$4,195.48	\$75,000.00
396	Aquatic Organism Passage	Rotating Drum Screen	CFS	\$505.36	\$75,000.00
396	Aquatic Organism Passage	Roughened Channel	SqFt	\$16.66	\$75,000.00
396	Aquatic Organism Passage	Short Alaskan Steeppass	VFt	\$2,096.27	\$75,000.00
396	Aquatic Organism Passage	Step Pool Weir	CuYd	\$80.06	\$75,000.00
Code	Practice	Component	units	unit cost	
410	Grade Stabilization Structure	Check Dams	Ton	\$36.98	
410	Grade Stabilization Structure	Concrete Block	SqFt	\$4.67	
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	\$6.33	
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	\$5.19	
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	\$4.69	
410	Grade Stabilization Structure	Embankment, with a Principal Spillway Pipe less than or equal to 6 in	CuYd	\$2.65	
410	Grade Stabilization Structure	Grade Control, Large	CuYd	\$1,345.57	
410	Grade Stabilization Structure	HU-Check Dams	Ton	\$44.38	
410	Grade Stabilization Structure	HU-Concrete Block	SqFt	\$7.00	
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inch	CuYd	\$7.60	
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inch	CuYd	\$6.23	
410	Grade Stabilization Structure	HU-Embankment, Soil Treatment	CuYd	\$7.04	
410	Grade Stabilization Structure	Embankment, with a Principal Spillway Pipe less than or equal to 6	CuYd	\$3.97	
410	Grade Stabilization Structure	HU-Grade Control, Large	CuYd	\$2,018.35	
410	Grade Stabilization Structure	HU-Log Drop Structures	Ea	\$4,892.79	
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	\$25.18	
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	SqFt	\$11.38	
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	SqFt	\$13.64	
410	Grade Stabilization Structure	HU-Rock Chute	CuYd	\$64.33	
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$67.99	
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$87.29	
410	Grade Stabilization Structure	Log Drop Structures	Ea	\$4,077.33	
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	\$20.99	
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	\$11.36	
410	Grade Stabilization Structure	Rock Chute	CuYd	\$42.89	
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$56.66	
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$72.74	
410	Grade Stabilization Structure	Check Dams	Ton	\$19.10	
410	Grade Stabilization Structure	Concrete Block	SqFt	\$4.67	
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	\$4.69	
410	Grade Stabilization Structure	Embankment, with a Principal Spillway Pipe 8 to 12 inches	CuYd	\$3.14	
410	Grade Stabilization Structure	Embankment, with a Principal Spillway Pipe greater than 12 inches	CuYd	\$3.84	
410	Grade Stabilization Structure	Embankment, with a Principal Spillway Pipe less than or equal to 6 in	CuYd	\$2.65	
410	Grade Stabilization Structure	Grade Control, Large	CuYd	\$1,345.57	
410	Grade Stabilization Structure	HU-Check Dams	Ton	\$28.66	
410	Grade Stabilization Structure	HU-Concrete Block	SqFt	\$7.00	
410	Grade Stabilization Structure	HU-Embankment, Soil Treatment	CuYd	\$7.04	
410	Grade Stabilization Structure	HU-Embankment, with a Principal Spillway Pipe 8 to 12 inches	CuYd	\$4.72	
410	Grade Stabilization Structure	HU-Embankment, with a Principal Spillway Pipe greater than 12 inches	CuYd	\$5.77	
410	Grade Stabilization Structure	Embankment, with a Principal Spillway Pipe less than or equal to 6	CuYd	\$3.97	
410	Grade Stabilization Structure	HU-Grade Control, Large	CuYd	\$2,018.35	
410	Grade Stabilization Structure	HU-Log Drop Structures	Ea	\$3,739.99	
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	\$20.00	

410	Grade Stabilization Structure	HU-Pipe Drop, Steel	SqFt	\$11.38		
410	Grade Stabilization Structure	HU-Rock Chute	CuYd	\$64.33		
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$51.33		
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$66.28		
410	Grade Stabilization Structure	Log Drop Structures	Ea	\$2,493.33		
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	\$13.33		
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	\$7.59		
410	Grade Stabilization Structure	Rock Chute	CuYd	\$42.89		
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$34.22		
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$44.19		
Code	Practice	Component	units	unit cost		
412	Grassed Waterway	Base Waterway	Ac	\$1,764.33		
412	Grassed Waterway	HU-Base Waterway	Ac	\$2,646.49		
412	Grassed Waterway	HU-With Checks	Ac	\$3,240.05		
412	Grassed Waterway	With Checks	Ac	\$2,160.03		
Code	Practice	Component	units	unit cost		
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$1,812.66		
441	Irrigation System, Microirrigation	HU-Vegetation Establishment	Ac	\$533.58		
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,510.55		
441	Irrigation System, Microirrigation	Vegetation Establishment	Ac	\$444.65		
Code	Practice	Component	units	unit cost		
472	Access Control	Access Control - Light Duty Gate	Ea	\$519.63		
472	Access Control	Cattle Guard	Ea	\$3,769.45		
472	Access Control	Extended Road Closure	Ea	\$2,687.56		
472	Access Control	HU-Access Control - Light Duty Gate	Ea	\$779.44		
472	Access Control	HU-Cattle Guard	Ea	\$4,523.34		
472	Access Control	HU-Extended Road Closure	Ea	\$3,225.08		
472	Access Control	HU-Monitoring, maintenance, additional labor	Ac	\$26.77		
472	Access Control	HU-Seasonal exclusion, High production	Ac	\$83.96		
472	Access Control	HU-Seasonal exclusion, Low production	Ac	\$24.27		
472	Access Control	HU-Swing Arm Gate	Ea	\$3,293.78		
472	Access Control	Monitoring, maintenance, additional labor	Ac	\$22.31		
472	Access Control	Seasonal exclusion, High production	Ac	\$79.26		
472	Access Control	Seasonal exclusion, Low production	Ac	\$23.80		
472	Access Control	Swing Arm Gate	Ea	\$2,744.81		
Code	Practice	Component	units	unit cost		
484	Mulching	Erosion Control Blanket, Steep Slopes	SqFt	\$0.14		
484	Mulching	Geotextile	SqFt	\$0.20		
484	Mulching	HU-Erosion Control Blanket, Steep Slopes	SqFt	\$0.17		
484	Mulching	HU-Geotextile	SqFt	\$0.24		
484	Mulching	HU-Hydromulch	SqFt	\$0.05		
484	Mulching	HU-Natural Materials	Ac	\$264.02		
484	Mulching	HU-Natural Materials, Heavy	Ac	\$739.46		
484	Mulching	HU-Plastic	SqFt	\$0.05		
484	Mulching	HU-Tree and Shrub	Ea	\$2.16		
484	Mulching	HU-Wood Chips	Ac	\$1,160.63		
484	Mulching	Hydromulch	SqFt	\$0.04		
484	Mulching	Natural Materials	Ac	\$220.02		
484	Mulching	Natural Materials, Heavy	Ac	\$616.22		

484	Mulching	Plastic	SqFt	\$0.04	
484	Mulching	Tree and Shrub	Ea	\$1.80	
484	Mulching	Wood Chips	Ac	\$967.19	
Code	Practice	Component	units	unit cost	
490	Tree/Shrub Site Preparation	Chemical, Ground Application	Ac	\$154.58	
490	Tree/Shrub Site Preparation	Chemical, Hand Application	Ac	\$102.12	
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Light Vegetation	Ac	\$209.68	
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Thick Vegetation	Ac	\$735.41	
490	Tree/Shrub Site Preparation	Hand Site Prep, Individual Spots, Woody, Wet	Ac	\$1,264.18	
490	Tree/Shrub Site Preparation	HU-Chemical, Ground Application	Ac	\$185.49	
490	Tree/Shrub Site Preparation	HU-Chemical, Hand Application	Ac	\$122.54	
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Light Vegetation	Ac	\$251.61	
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Thick Vegetation	Ac	\$882.50	
490	Tree/Shrub Site Preparation	HU-Hand Site Prep, Individual Spots, Woody, Wet	Ac	\$1,517.01	
490	Tree/Shrub Site Preparation	HU-Mechanical, Brush Rake	Ac	\$401.34	
490	Tree/Shrub Site Preparation	HU-Mechanical, Shredding, Heavy vegetation	Ac	\$934.19	
490	Tree/Shrub Site Preparation	HU-Mechanical, Shredding, Light vegetation	Ac	\$610.10	
490	Tree/Shrub Site Preparation	HU-Windbreak/Hedgerow	Ac	\$332.88	
490	Tree/Shrub Site Preparation	HU-Windbreak/Hedgerow, Small Project, <=0.7 ac	Ac	\$635.39	
490	Tree/Shrub Site Preparation	Mechanical, Brush Rake	Ac	\$334.45	
490	Tree/Shrub Site Preparation	Mechanical, Shredding, Heavy vegetation	Ac	\$674.69	
490	Tree/Shrub Site Preparation	Mechanical, Shredding, Light vegetation	Ac	\$440.63	
490	Tree/Shrub Site Preparation	Windbreak/Hedgerow	Ac	\$277.40	
490	Tree/Shrub Site Preparation	Windbreak/Hedgerow, Small Project, <=0.7 ac	Ac	\$529.49	
Code	Practice	Component	units	unit cost	
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$1,024.02	
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	2041.84	
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	0.89	
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	CuYd	128.5	
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	14.21	
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	6.79	
500	Obstruction Removal	Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	853.35	
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	1701.54	
500	Obstruction Removal	Removal and Disposal of Fence	Ft	0.74	
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	CuYd	107.08	
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	11.84	
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	5.66	
Code	Practice	Component	units	unit cost	
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing)	Ft	\$1.95	
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing) Difficult install	Ft	\$4.17	
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing)	Ft	\$2.34	
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing) Difficult install	Ft	\$5.00	
516	Livestock Pipeline	HU-PVC (Iron Pipe Size)	Ft	\$2.49	
516	Livestock Pipeline	HU-PVC (Iron Pipe Size) Difficult install	Ft	\$4.96	
516	Livestock Pipeline	HU-PVC deep trench	Ft	\$6.72	
516	Livestock Pipeline	HU-PVC, High Fitting Ratio	Ft	\$3.14	
516	Livestock Pipeline	HU-Steel (Iron Pipe Size)	Ft	\$6.39	
516	Livestock Pipeline	HU-Steel (Iron Pipe Size) Difficult Install	Ft	\$9.33	
516	Livestock Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Ft	\$1.38	

516	Livestock Pipeline	HU-Surface Steel (Iron Pipe Size)	Ft	\$5.31	
516	Livestock Pipeline	PVC (Iron Pipe Size)	Ft	\$2.08	
516	Livestock Pipeline	PVC (Iron Pipe Size) Difficult install	Ft	\$4.13	
516	Livestock Pipeline	PVC deep trench	Ft	\$5.60	
516	Livestock Pipeline	PVC, High Fitting Ratio	Ft	\$2.62	
516	Livestock Pipeline	Steel (Iron Pipe Size)	Ft	\$5.33	
516	Livestock Pipeline	Steel (Iron Pipe Size) Difficult Install	Ft	\$7.77	
516	Livestock Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Ft	\$1.15	
516	Livestock Pipeline	Surface Steel (Iron Pipe Size)	Ft	\$4.42	

Code	Practice	Component	units	unit cost	
533	Pumping Plant	Electric-Powered Pump <= 3 Hp	HP	\$1,109.38	
533	Pumping Plant	Electric-Powered Pump >3 to 10 HP	HP	\$364.21	
533	Pumping Plant	HU-Electric-Powered Pump <= 3 Hp	HP	\$1,331.26	
533	Pumping Plant	HU-Electric-Powered Pump <= 3 HP with Pressure Tank	HP	\$1,748.56	
533	Pumping Plant	HU-Electric-Powered Pump >3 to 10 HP	HP	\$437.06	
533	Pumping Plant	HU-Livestock Nose Pump	Ea	\$1,146.70	
533	Pumping Plant	HU-Solar <1 Hp	Ea	\$6,763.26	
533	Pumping Plant	HU-Solar >3 Hp	Ea	\$20,794.86	
533	Pumping Plant	HU-Solar 1-3 Hp	Ea	\$12,803.41	
533	Pumping Plant	HU-Water Ram Pump	Inch	\$1,004.88	
533	Pumping Plant	HU-Windmill-Powered Pump	Ft	\$962.25	
533	Pumping Plant	Internal Combustion-Powered Pump <= 7½ HP	HP	\$522.84	
533	Pumping Plant	Livestock Nose Pump	Ea	\$955.59	
533	Pumping Plant	Solar <1 Hp	Ea	\$5,636.05	
533	Pumping Plant	Solar 1-3 Hp	Ea	\$10,669.51	
533	Pumping Plant	Windmill-Powered Pump	Ft	\$801.87	

Code	Practice	Component	units	unit cost	
560	Access Road	Erosion Control, Surfaced	Ft	\$3.37	\$50,000.00
560	Access Road	Erosion Control, Unsurfaced	Ft	\$1.21	\$50,000.00
560	Access Road	HU-Erosion Control, Surfaced	Ft	\$4.04	\$50,000.00
560	Access Road	HU-Erosion Control, Unsurfaced	Ft	\$1.45	\$50,000.00
560	Access Road	HU-New Road, Earth, <10% Hillside Slope	Ft	\$5.31	\$50,000.00
560	Access Road	HU-New Road, Earth, >10% Hillside Slope	Ft	\$10.59	\$50,000.00
560	Access Road	HU-New Road, Surfaced, <10% Hillside Slope	Ft	\$15.91	\$50,000.00
560	Access Road	HU-New Road, Surfaced, 10%-40% Hillside Slope	Ft	\$20.31	\$50,000.00
560	Access Road	HU-Rolling dip addition	Ft	\$6.93	\$50,000.00
560	Access Road	HU-Waterbar addition	Ft	\$9.70	\$50,000.00
560	Access Road	New Road, Earth, <10% Hillside Slope	Ft	\$4.42	\$50,000.00
560	Access Road	New Road, Earth, >10% Hillside Slope	Ft	\$8.82	\$50,000.00
560	Access Road	New Road, Surfaced, <10% Hillside Slope	Ft	\$10.61	\$50,000.00
560	Access Road	New Road, Surfaced, 10%-40% Hillside Slope	Ft	\$13.54	\$50,000.00
560	Access Road	Rolling dip addition	Ft	\$5.77	\$50,000.00
560	Access Road	Waterbar addition	Ft	\$8.09	\$50,000.00

Code	Practice	Component	units	unit cost	
561	Heavy Use Area Protection	HU-Non-reinforced Concrete with sand or gravel foundation	SqFt	\$2.80	
561	Heavy Use Area Protection	HU-Organic Surfacing	SqFt	\$1.41	
561	Heavy Use Area Protection	HU-Reinforced Concrete	SqFt	\$4.01	
561	Heavy Use Area Protection	HU-Reinforced Concrete, Remote Location	SqFt	\$6.63	
561	Heavy Use Area Protection	HU-Rock/Gravel	SqFt	\$1.04	

561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	SqFt	\$1.28		
561	Heavy Use Area Protection	HU-Rock/Gravel Pad in Floodplain	SqFt	\$5.42		
561	Heavy Use Area Protection	HU-Rock/Gravel-GeoCell on Geotextile	SqFt	\$4.06		
561	Heavy Use Area Protection	HU-Sand-topped Rock/Gravel on Geotextile	SqFt	\$1.58		
561	Heavy Use Area Protection	Non-reinforced Concrete with sand or gravel foundation	SqFt	\$1.93		
561	Heavy Use Area Protection	Organic Surfacing	SqFt	\$1.18		
561	Heavy Use Area Protection	Reinforced Concrete	SqFt	\$2.47		
561	Heavy Use Area Protection	Reinforced Concrete, Remote Location	SqFt	\$5.53		
561	Heavy Use Area Protection	Rock/Gravel	SqFt	\$0.87		
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	\$1.07		
561	Heavy Use Area Protection	Rock/Gravel Pad in Floodplain	SqFt	\$4.52		
561	Heavy Use Area Protection	Rock/Gravel-GeoCell on Geotextile	SqFt	\$3.38		
561	Heavy Use Area Protection	Sand-topped Rock/Gravel on Geotextile	SqFt	\$1.31		

Code	Practice	Component	units	unit cost		
574	Spring Development	HU-Spring Development with Headwall	Ea	\$3,980.35		
574	Spring Development	HU-Spring Development without Headwall	Ea	\$2,626.04		
574	Spring Development	Spring Development with Headwall	Ea	\$3,316.95		
574	Spring Development	Spring Development without Headwall	Ea	\$2,188.37		

Code	Practice	Component	units	unit cost		
578	Stream Crossing	Bridge, Manufactured	Ft	\$1,716.81		\$75,000.00
578	Stream Crossing	Bridge, Manufactured for Livestock/Pedestrians	LnFt	\$507.64		\$75,000.00
578	Stream Crossing	Bridge, Manufactured, Foundation Modification	Ft	\$2,045.94		\$75,000.00
578	Stream Crossing	Culvert, < 3 ft diameter	Ft	\$333.88		\$75,000.00
578	Stream Crossing	Culvert, >6 ft diameter	Ft	\$417.74		\$75,000.00
578	Stream Crossing	Culvert, >6 ft diameter, Foundation Modification	Ft	\$574.98		\$75,000.00
578	Stream Crossing	Culvert, 3-6 ft diameter	Ft	\$364.66		\$75,000.00
578	Stream Crossing	HU-Bridge, Manufactured	Ft	\$2,060.17		\$75,000.00
578	Stream Crossing	HU-Bridge, Manufactured for Livestock/Pedestrians	LnFt	\$609.17		\$75,000.00
578	Stream Crossing	HU-Bridge, Manufactured, Foundation Modification	Ft	\$2,455.13		\$75,000.00
578	Stream Crossing	HU-Culvert, < 3 ft diameter	Ft	\$400.66		\$75,000.00
578	Stream Crossing	HU-Culvert, >6 ft diameter	Ft	\$501.29		\$75,000.00
578	Stream Crossing	HU-Culvert, >6 ft diameter, Foundation Modification	Ft	\$689.97		\$75,000.00
578	Stream Crossing	HU-Culvert, 3-6 ft diameter	Ft	\$437.59		\$75,000.00
578	Stream Crossing	HU-Low water crossing, Hard armor	SqFt	\$17.92		\$75,000.00
578	Stream Crossing	HU-Low water crossing, Prefabricated products	SqFt	\$21.82		\$75,000.00
578	Stream Crossing	Low water crossing, Hard armor	SqFt	\$14.94		\$75,000.00
578	Stream Crossing	Low water crossing, Prefabricated products	SqFt	\$18.19		\$75,000.00

Code	Practice	Component	units	unit cost		
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$30.54		\$10,000.00
580	Streambank and Shoreline Protection	Bioengineered w/ Logs	Ft	\$68.29		\$10,000.00
580	Streambank and Shoreline Protection	Bioengineered, rock toe	Ft	\$64.91		\$10,000.00
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	\$36.65		\$10,000.00
580	Streambank and Shoreline Protection	HU-Bioengineered w/ Logs	Ft	\$81.94		\$10,000.00
580	Streambank and Shoreline Protection	HU-Bioengineered, rock toe	Ft	\$77.89		\$10,000.00
580	Streambank and Shoreline Protection	HU-Large Wood Structure with rock toe	Ft	\$256.07		\$10,000.00
580	Streambank and Shoreline Protection	HU-Large Wood Structures	Ft	\$145.55		\$10,000.00
580	Streambank and Shoreline Protection	HU-Log Matrix	Ft	\$292.35		\$10,000.00
580	Streambank and Shoreline Protection	HU-Rock Rip Rap, Large	Ft	\$70.46		\$10,000.00
580	Streambank and Shoreline Protection	HU-Rock Rip Rap, Small	Ft	\$60.00		\$10,000.00

580	Streambank and Shoreline Protection	Large Wood Structure with rock toe	Ft	\$213.40		\$10,000.00
580	Streambank and Shoreline Protection	Large Wood Structures	Ft	\$121.29		\$10,000.00
580	Streambank and Shoreline Protection	Log Matrix	Ft	\$243.63		\$10,000.00
580	Streambank and Shoreline Protection	Rock Rip Rap, Large	Ft	\$58.72		\$10,000.00
580	Streambank and Shoreline Protection	Rock Rip Rap, Small	Ft	\$50.00		\$10,000.00
Code	Practice	Component	units	unit cost		
584	Channel Bed Stabilization	Channel Spanning log jams	CuYd	\$29.67		\$10,000.00
584	Channel Bed Stabilization	HU-Channel Spanning log jams	CuYd	\$35.61		\$10,000.00
584	Channel Bed Stabilization	HU-Log Weirs	Ea	\$4,973.81		\$10,000.00
584	Channel Bed Stabilization	HU-Rock Structure	Ea	\$8,040.80		\$10,000.00
584	Channel Bed Stabilization	HU-Roughened Channel	SqFt	\$18.80		\$10,000.00
584	Channel Bed Stabilization	HU-Spawning Riffles	SqFt	\$22.86		\$10,000.00
584	Channel Bed Stabilization	Log Weirs	Ea	\$4,144.84		\$10,000.00
584	Channel Bed Stabilization	Rock Structure	Ea	\$6,700.67		\$10,000.00
584	Channel Bed Stabilization	Roughened Channel	SqFt	\$15.67		\$10,000.00
584	Channel Bed Stabilization	Spawning Riffles	SqFt	\$19.05		\$10,000.00
Code	Practice	Component	units	unit cost		
590	Nutrient Management	Advanced Precision System	Ac	\$28.84	\$10,000.00	\$30,000.00
590	Nutrient Management	Basic	Ac	\$6.66	\$10,000.00	\$30,000.00
590	Nutrient Management	Enhanced	Ac	\$33.94	\$10,000.00	\$30,000.00
590	Nutrient Management	HU-Advanced Precision System	Ac	\$34.61	\$10,000.00	\$30,000.00
590	Nutrient Management	HU-Basic	Ac	\$7.99	\$10,000.00	\$30,000.00
590	Nutrient Management	HU-Enhanced	Ac	\$40.73	\$10,000.00	\$30,000.00
590	Nutrient Management	HU-Manure or Organic Byproducts	Ac	\$16.35	\$10,000.00	\$30,000.00
590	Nutrient Management	HU-Small Diversified or Adaptive	Ea	\$2,789.85	\$10,000.00	\$30,000.00
590	Nutrient Management	Manure or Organic Byproducts	Ac	\$13.62	\$10,000.00	\$30,000.00
590	Nutrient Management	Small Diversified or Adaptive	Ea	\$2,324.88	\$10,000.00	\$30,000.00
Code	Practice	Component	units	unit cost		
612	Tree/Shrub Establishment	Conservation, 1 gal pots, Hand planting, Per seedling	Ea	\$7.11		
612	Tree/Shrub Establishment	Conservation, Hand Planting	Ac	\$200.47		
612	Tree/Shrub Establishment	Conservation, Hand Planting, Browse protection	Ac	\$392.00		
612	Tree/Shrub Establishment	Floodplain Living Tree Fence	Ac	\$16,947.14		
612	Tree/Shrub Establishment	Floodplain Stabilization	Ac	\$4,476.52		
612	Tree/Shrub Establishment	HU-Conservation, 1 gal pots, Hand planting, Per seedling	Ea	\$8.53		
612	Tree/Shrub Establishment	HU-Conservation, Hand Planting	Ac	\$240.57		
612	Tree/Shrub Establishment	HU-Conservation, Hand Planting, Browse protection	Ac	\$570.18		
612	Tree/Shrub Establishment	HU-Floodplain Living Tree Fence	Ac	\$20,336.56		
612	Tree/Shrub Establishment	HU-Floodplain Stabilization	Ac	\$5,371.82		
612	Tree/Shrub Establishment	HU-Native Seed, Hand Plant	Ac	\$513.92		
612	Tree/Shrub Establishment	HU-Reforestation, <1 ac, Hand planting, Per Tree	Ea	\$1.78		
612	Tree/Shrub Establishment	J-Reforestation, <1 ac., Hand planting, Browse protection, Per Tr	Ea	\$3.18		
612	Tree/Shrub Establishment	HU-Reforestation, 1 Ac or more, Hand planting	Ac	\$503.33		
612	Tree/Shrub Establishment	IU-Reforestation, 1 Ac or more, Hand planting, Browse protectio	Ac	\$655.08		
612	Tree/Shrub Establishment	Native Seed, Hand Plant	Ac	\$428.27		
612	Tree/Shrub Establishment	Reforestation, <1 ac, Hand planting, Per Tree	Ea	\$1.19		
612	Tree/Shrub Establishment	Reforestation, <1 ac., Hand planting, Browse protection, Per Tree	Ea	\$2.12		
612	Tree/Shrub Establishment	Reforestation, 1 Ac or more, Hand planting	Ac	\$419.44		
612	Tree/Shrub Establishment	Reforestation, 1 Ac or more, Hand planting, Browse protection	Ac	\$545.90		
Code	Practice	Component	units	unit cost		

614	Watering Facility	Above Ground Storage Tank	Gal	\$1.21		
614	Watering Facility	Below Ground Storage Tank	Gal	\$2.10		
614	Watering Facility	Bottomless Steel Tank w/o Liner	Gal	\$1.28		
614	Watering Facility	Bottomless Steel Tank with liner	Gal	\$1.25		
614	Watering Facility	Frost Free Trough	Gal	\$26.31		
614	Watering Facility	HU-Above Ground Storage Tank	Gal	\$1.46		
614	Watering Facility	HU-Below Ground Storage Tank	Gal	\$2.52		
614	Watering Facility	HU-Bottomless Steel Tank w/o Liner	Gal	\$1.53		
614	Watering Facility	HU-Bottomless Steel Tank with liner	Gal	\$1.49		
614	Watering Facility	HU-Frost Free Trough	Gal	\$31.57		
614	Watering Facility	HU-Remote Stock Trough	Gal	\$5.59		
614	Watering Facility	HU-Stock Trough, >300 to 600 gal	Gal	\$3.94		
614	Watering Facility	HU-Stock Trough, >600 gal	Gal	\$2.50		
614	Watering Facility	HU-Stock Trough, 300 gal or less	Gal	\$6.08		
614	Watering Facility	HU-Tire Trough	Gal	\$2.11		
614	Watering Facility	Remote Stock Trough	Gal	\$4.66		
614	Watering Facility	Stock Trough, >300 to 600 gal	Gal	\$3.28		
614	Watering Facility	Stock Trough, >600 gal	Gal	\$2.08		
614	Watering Facility	Stock Trough, 300 gal or less	Gal	\$5.07		
614	Watering Facility	Tire Trough	Gal	\$1.75		
Code	Practice	Component	units	unit cost		
620	Underground Outlet	HU-Outlet Pipe <=6 inch	Ft	\$6.70		
620	Underground Outlet	Outlet Pipe <=6 inch	Ft	\$5.58		
Code	Practice	Component	units	unit cost		
636	Water Harvesting Catchment	Big Game Guzzler with Trough	Ea	\$7,624.69		
636	Water Harvesting Catchment	HU-Big Game Guzzler with Trough	Ea	\$9,149.63		
636	Water Harvesting Catchment	HU-Poly Tank, Large, >1000 gal	Gal	\$1.52		
636	Water Harvesting Catchment	HU-Poly Tank, Small, 1000 Gals or less	Gal	\$2.92		
636	Water Harvesting Catchment	HU-Small Game Guzzler with Trough	Ea	\$3,210.98		
636	Water Harvesting Catchment	HU-Steel Tank with Liner, Large, >24K gal	Gal	\$1.13		
636	Water Harvesting Catchment	HU-Steel Tank with Liner, Small, 24K gal or less	Gal	\$1.53		
636	Water Harvesting Catchment	Poly Tank, Large, >1000 gal	Gal	\$1.26		
636	Water Harvesting Catchment	Poly Tank, Small, 1000 Gals or less	Gal	\$2.43		
636	Water Harvesting Catchment	Small Game Guzzler with Trough	Ea	\$2,675.81		
636	Water Harvesting Catchment	Steel Tank with Liner, Large, >24K gal	Gal	\$0.94		
636	Water Harvesting Catchment	Steel Tank with Liner, Small, 24K gal or less	Gal	\$1.27		
Code	Practice	Component	units	unit cost		
638	Water and Sediment Control Basin	Embankment	CuYd	\$3.79		
638	Water and Sediment Control Basin	Embankment, Topsoil Stockpiled	CuYd	\$4.01		
638	Water and Sediment Control Basin	Excavated basin	CuYd	\$8.96		
638	Water and Sediment Control Basin	HU-Embankment	CuYd	\$4.55		
638	Water and Sediment Control Basin	HU-Embankment, Topsoil Stockpiled	CuYd	\$4.82		
638	Water and Sediment Control Basin	HU-Excavated basin	CuYd	\$10.76		
Code	Practice	Component	units	unit cost		
642	Water Well	Drilled, <200 feet deep	Ea	\$7,084.88		\$11,000.00
642	Water Well	Drilled, >800 feet deep	Ea	\$25,747.73		\$11,000.00
642	Water Well	Drilled, 200-400 feet deep	Ea	\$10,776.18		\$11,000.00
642	Water Well	Drilled, 401-800 feet deep	Ea	\$19,809.58		\$11,000.00
642	Water Well	Dug Well	Ea	\$10,401.15		\$11,000.00

642	Water Well	HU-Drilled, <200 feet deep	Ea	\$10,305.28	\$11,000.00
642	Water Well	HU-Drilled, >800 feet deep	Ea	\$38,621.60	\$11,000.00
642	Water Well	HU-Drilled, 200-400 feet deep	Ea	\$15,674.44	\$11,000.00
642	Water Well	HU-Drilled, 401-800 feet deep	Ea	\$28,063.58	\$11,000.00
642	Water Well	HU-Dug Well	Ea	\$14,401.60	\$11,000.00

Code	Practice	Component	units	unit cost	
649	Structures for Wildlife	Brush and Rock Piles	Ea	\$163.39	\$1,000.00
649	Structures for Wildlife	Burrowing Owl Burrow (set of 2)	Number	\$310.33	\$1,000.00
649	Structures for Wildlife	Downed Large Wood-Upland	Ea	\$119.25	\$1,000.00
649	Structures for Wildlife	Escape Ramp	Ea	\$40.07	\$1,000.00
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.14	\$1,000.00
649	Structures for Wildlife	HU-Brush and Rock Piles	Ea	\$237.66	\$1,000.00
649	Structures for Wildlife	HU-Burrowing Owl Burrow (set of 2)	Number	\$372.39	\$1,000.00
649	Structures for Wildlife	HU-Downed Large Wood-Upland	Ea	\$147.19	\$1,000.00
649	Structures for Wildlife	HU-Escape Ramp	Ea	\$48.09	\$1,000.00
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	\$0.17	\$1,000.00
649	Structures for Wildlife	HU-Nesting Box, Large	Ea	\$85.80	\$1,000.00
649	Structures for Wildlife	HU-Nesting Box, Large, with steel pole	Ea	\$180.23	\$1,000.00
649	Structures for Wildlife	HU-Nesting Box, Small	Ea	\$41.76	\$1,000.00
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	Number	\$79.55	\$1,000.00
649	Structures for Wildlife	HU-Raptor Perch Pole	Number	\$352.48	\$1,000.00
649	Structures for Wildlife	HU-Snag Creation	Ea	\$27.74	\$1,000.00
649	Structures for Wildlife	HU-Wetland Basking Structure	Ea	\$1,353.83	\$1,000.00
649	Structures for Wildlife	Nesting Box, Large	Ea	\$60.57	\$1,000.00
649	Structures for Wildlife	Nesting Box, Large, with steel pole	Ea	\$144.18	\$1,000.00
649	Structures for Wildlife	Nesting Box, Small	Ea	\$32.83	\$1,000.00
649	Structures for Wildlife	Nesting Box, Small, with wood pole	Number	\$63.64	\$1,000.00
649	Structures for Wildlife	Raptor Perch Pole	Number	\$271.14	\$1,000.00
649	Structures for Wildlife	Snag Creation	Ea	\$23.11	\$1,000.00
649	Structures for Wildlife	Wetland Basking Structure	Ea	\$1,128.19	\$1,000.00

Code	Practice	Component	units	unit cost	
654	Road/Trail/Landing Closure and Treatment	Heavy, <35% hillslope	Ft	\$5.88	
654	Road/Trail/Landing Closure and Treatment	Heavy, >35% hillslope	Ft	\$9.41	
654	Road/Trail/Landing Closure and Treatment	HU-Heavy, <35% hillslope	Ft	\$7.05	
654	Road/Trail/Landing Closure and Treatment	HU-Heavy, >35% hillslope	Ft	\$11.30	
654	Road/Trail/Landing Closure and Treatment	HU-Light, Reshaping	Ft	\$3.86	
654	Road/Trail/Landing Closure and Treatment	HU-Light, Vegetative	Ft	\$2.71	
654	Road/Trail/Landing Closure and Treatment	HU-Riparian Zone, <35% hillslope	Ft	\$8.92	
654	Road/Trail/Landing Closure and Treatment	HU-Riparian Zone, >35% hillslope	Ft	\$15.14	
654	Road/Trail/Landing Closure and Treatment	Light, Reshaping	Ft	\$3.22	
654	Road/Trail/Landing Closure and Treatment	Light, Vegetative	Ft	\$2.26	
654	Road/Trail/Landing Closure and Treatment	Riparian Zone, <35% hillslope	Ft	\$7.43	
654	Road/Trail/Landing Closure and Treatment	Riparian Zone, >35% hillslope	Ft	\$12.62	

Code	Practice	Component	units	unit cost	
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$2.16	\$50,000.00
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$3.49	\$50,000.00
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$6.25	\$50,000.00
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$1.80	\$50,000.00
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$2.91	\$50,000.00

655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$5.21		\$50,000.00
Code	Practice	Component	units	unit cost		
657	Wetland Restoration	HU-Riverine Channel and Slough Restoration	Ac	\$1,789.11		
657	Wetland Restoration	Riverine Channel and Slough Restoration	Ac	\$1,571.09		
Code	Practice	Component	units	unit cost		
660	Tree/Shrub Pruning	Fire Hazard	Ac	\$256.04		
660	Tree/Shrub Pruning	HU-Fire Hazard	Ac	\$307.25		
660	Tree/Shrub Pruning	HU-Stand Improvement, Low Height, 10ft or less	Ac	\$199.64		
660	Tree/Shrub Pruning	Stand Improvement, Low Height, 10ft or less	Ac	\$166.37		
Code	Practice	Component	units	unit cost		
666	Forest Stand Improvement	Competition Control, Mechanical, Heavy Equipment	Ac	\$792.54		
666	Forest Stand Improvement	Competition Control, Mechanical, Light Equipment	Ac	\$495.20		
666	Forest Stand Improvement	Creating Patch Openings	Ac	\$440.70		
666	Forest Stand Improvement	HU-Competition Control, Mechanical, Heavy Equipment	Ac	\$951.04		
666	Forest Stand Improvement	HU-Competition Control, Mechanical, Light Equipment	Ac	\$594.24		
666	Forest Stand Improvement	HU-Creating Patch Openings	Ac	\$528.84		
666	Forest Stand Improvement	HU-Pre-commercial Thinning, Hand tools, Heavy	Ac	\$413.65		
666	Forest Stand Improvement	HU-Pre-commercial Thinning, Hand tools, Light	Ac	\$260.24		
666	Forest Stand Improvement	HU-Timber Stand Improvement, Chemical, Ground	Ac	\$111.96		
666	Forest Stand Improvement	HU-Timber Stand Improvement, Single Stem Treatment	Ac	\$471.27		
666	Forest Stand Improvement	Pre-commercial Thinning, Hand tools, Heavy	Ac	\$344.71		
666	Forest Stand Improvement	Pre-commercial Thinning, Hand tools, Light	Ac	\$216.87		
666	Forest Stand Improvement	Timber Stand Improvement, Chemical, Ground	Ac	\$93.30		
666	Forest Stand Improvement	Timber Stand Improvement, Single Stem Treatment	Ac	\$392.73		
Code	Practice	Component	units	unit cost		
911	Technical Assistance - Design	Technical Assistance for Design (Not to exceed TSP Rates)	no	0		
912	Technical Assistance - Application	Technical Assistance for Application (Not to exceed TSP Rates)	no	0		
913	Technical Assistance - Installation Check-Out	Technical Assistance for Installation Check-Out (Not to exceed TSP Rates)	no	0		
Notes	Red text indicates practice components derived from the Idaho 2016 EQIP Practice list.					

