

1/29/2013

GA NRCS PRACTICE PAYMENT LIST FY 2013

<i>All practices listed below will be installed to NRCS Section IV Field Office Technical Guide Standards and Specifications. Where special instructions and/or limitations are enforced, notes are listed to the right of the Practice Components and must be adhered to according to Program Policy. All Practices are paid by an "as installed basis" based on cost rates</i>						
CODE	PRACTICE	ITEM	UNIT	2013 Cost	75%	90%
309	Ag Chemical Handling Facility	Ag Chemical Handling Facility	SF	\$16.22	\$12.17	\$14.60
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - Small < 70 AU	EA	\$1,153.00		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - Small < 70 AU - HU	EA	\$1,383.60		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - Medium 70-300 AU	EA	\$1,510.41		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - Medium 70-300 AU - HU	EA	\$1,812.49		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - Large 301-2500 AU	EA	\$1,859.81		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - Large 301-2500 AU - HU	EA	\$2,231.77		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - XLarge >2500 AU	EA	\$2,409.81		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Livestock - XLarge >2500 AU - HU	EA	\$2,891.78		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Non-Livestock - Single Enterprise	EA	\$1,919.21		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Non-Livestock - Single Enterprise - HU	EA	\$2,303.06		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Non-Livestock - Two Enterprises	EA	\$2,440.92		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Non-Livestock - Two Enterprises - HU	EA	\$2,929.11		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Non-Livestock - Three Enterprises	EA	\$3,301.20		

122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Non-Livestock - Three Enterprises - HU	EA	\$3,961.44		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Mixed Enterprises	EA	\$797.07		
122	Agricultural Energy Management - Headquarters CAP	AgEMP 122 Mixed Enterprises - HU	EA	\$956.48		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated < 50 acres	EA	\$1,244.70		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated < 50 acres - HU	EA	\$1,493.64		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated 50-499 acres	EA	\$1,580.09		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated 50-499 acres - HU	EA	\$1,896.11		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated 500-5,000 acres	EA	\$1,928.33		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated 500-5,000 acres - HU	EA	\$2,313.99		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated >5,000 acres	EA	\$2,503.77		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Non-Irrigated >5,000 acres - HU	EA	\$3,004.53		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated < 50 acres	EA	\$1,925.14		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated < 50 acres - HU	EA	\$2,310.17		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated 50-499 acres	EA	\$2,557.96		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated 50-499 acres - HU	EA	\$3,069.55		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated 500-5,000 acres	EA	\$3,308.33		

124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated 500-5,000 acres - HU	EA	\$3,970.00		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated >5,000 acres	EA	\$3,715.49		
124	Agricultural Energy Management - Landscape CAP	AgEMP 124 Irrigated >5,000 acres - HU	EA	\$4,458.59		
591	Amendments for Agricultural Waste	Litter Treatment	Ton	\$700.25	\$525.19	\$630.23
316	Animal Mortality Facility	Incinerator < 50 cf	CF	\$164.31	\$123.23	\$147.88
316	Animal Mortality Facility	Incinerator 50- 100 cf	CF	\$147.35	\$110.51	\$132.62
316	Animal Mortality Facility	Incinerator >100 cf	CF	\$85.26	\$63.95	\$76.73
316	Animal Mortality Facility	Composter - Invessel Rotary Drum <500CF	CF	\$108.09	\$81.07	\$97.28
316	Animal Mortality Facility	Composter - Invessel Rotary Drum => 500CF	CF	\$91.65	\$68.74	\$82.49
316	Animal Mortality Facility	Composter -Concrete Floor, Wood Wall Bins	SF	\$8.39	\$6.29	\$7.55
134	AWEP Transition Plan	AWEP Transition CAP	EA	\$1,136.25		
134	AWEP Transition Plan	AWEP Transition CAP - HU	EA	\$1,363.50		
314	Brush Management	Mechanical - Bush Hog	AC	\$33.75	\$25.31	\$30.38

314	Brush Management	Mechanical Roller Chopper	AC	\$44.31	\$33.23	\$39.88
314	Brush Management	Mechanical & Chemical, Small Shrubs	AC	\$111.62	\$83.72	\$100.46
314	Brush Management	Chemical - Ground Applied	AC	\$92.13	\$69.10	\$82.92
314	Brush Management	Invasive	AC	\$636.48	\$477.36	\$572.83
360	Closure of Waste Impoundments	Liquid Impoundment Closure with earthfill	CF	\$0.36	\$0.27	\$0.32
	Combustion System Improvement			<p>Documentation requirements include; picture of the pumping unit being replaced that shows the pump model and capacity and that the motor is inoperable; total Dynamic Head calculations used by the dealer to determine the required size of the new pump and/or motor; picture of the new pumping unit showing model, serial number and capacity; new pump must be installed on concrete pad. Must be submitted by Certified Irrigation Designer (CID), Georgia PE, or Area Engineer. Documentation that engine has been replaced and evidence (i.e .picture) that an older engine is destroyed. NRCS must complete energy savings calculation and enter in protracts for ranking</p>		
372	Combustion System Improvement	Electric Motor \leq 99 HP	EA	\$3,499.31	\$2,624.48	\$3,149.38
372	Combustion System Improvement	Electric Motor \geq 100 HP	EA	\$8,640.29	\$6,480.22	\$7,776.26
372	Combustion System Improvement	Internal Combustion Engine \leq 99 HP	HP	\$111.60	\$83.70	\$100.44
372	Combustion System Improvement	Internal Combustion Engine $>$ _100 HP	HP	\$146.60	\$109.95	\$131.94

	Composting Facility		Only for non animal mortality composting (manure, ag by products). Use 316 scenario for dead animal composting. Need to add roof, critical area planting, mulch and, HUA for entrance pad . Pay on square foot of concrete pad post to post area			
317	Composting Facility	Composter - Concrete Floor and wood wall bins	SF	\$7.04	\$5.28	\$6.34
317	Composting Facility	Composter - Concrete Floor and wood outside walls	SF	\$4.77	\$3.58	\$4.29
317	Composting Facility	Composter - Concrete Floor with curbing, no wall	SF	\$2.65	\$1.99	\$2.39
102	Comprehensive Nutrient Management Plan CAP	Small Non-Dairy with Land Application < 300 AU	EA	\$5,675.70		
102	Comprehensive Nutrient Management Plan CAP	Small Non-Dairy with Land Application < 300 AU-HU	EA	\$6,810.84		
102	Comprehensive Nutrient Management Plan CAP	Small Dairy with Land Application < 300 AU	EA	\$7,129.90		
102	Comprehensive Nutrient Management Plan CAP	Small Dairy with Land Application < 300 AU-HU	EA	\$8,555.88		
102	Comprehensive Nutrient Management Plan CAP	Small AFO without Land Application < 300 AU	EA	\$5,436.25		
102	Comprehensive Nutrient Management Plan CAP	Small AFO without Land Application < 300 AU-HU	EA	\$6,523.50		
102	Comprehensive Nutrient Management Plan CAP	Medium Dairy with Land Application 300 ≤ 700 AU	EA	\$8,062.71		
102	Comprehensive Nutrient Management Plan CAP	Medium Dairy with Land Application 300 ≤ 700 AU-HU	EA	\$9,675.25		
102	Comprehensive Nutrient Management Plan CAP	Medium Non-Dairy with Land Application 300 ≤ 700 AU	EA	\$7,221.51		
102	Comprehensive Nutrient Management Plan CAP	Medium Non-Dairy with Land Application 300 ≤ 700 AU-HU	EA	\$8,665.81		
102	Comprehensive Nutrient Management Plan CAP	Medium-Large AFO without Land Application ≥ 300 AU	EA	\$6,723.13		

102	Comprehensive Nutrient Management Plan CAP	Medium-Large AFO without Land Application ≥ 300 AU-HU	EA	\$8,067.75		
102	Comprehensive Nutrient Management Plan CAP	Large Non-Dairy with Land Application ≥ 700 AU	EA	\$8,638.25		
102	Comprehensive Nutrient Management Plan CAP	Large Non-Dairy with Land Application ≥ 700 AU-HU	EA	\$10,365.90		
102	Comprehensive Nutrient Management Plan CAP	Large Dairy with Land Application ≥ 700 AU	EA	\$8,886.23		
102	Comprehensive Nutrient Management Plan CAP	Large Dairy with Land Application ≥ 700 AU-HU	EA	\$10,663.47		
327	Conservation Cover	Native Grass	AC.	\$209.88	\$157.41	\$188.89
327	Conservation Cover	Pollinator	AC.	\$488.86	\$366.65	\$439.97
327	Conservation Cover	Legume	AC.	\$180.11	\$135.08	\$162.10
328	Conservation Crop Rotation	Sod Based	AC	\$192.80	\$144.60	\$173.52
328	Conservation Crop Rotation	Standard-Organic	AC	\$6.40	\$4.80	\$5.76
340	Cover Crop	Chemical Kill	AC.	\$74.12	\$55.59	\$66.71
340	Cover Crop	Mechanical Kill	AC.	\$74.01	\$55.51	\$66.61
340	Cover Crop	Legume - Mechanical Kill	AC.	\$104.12	\$78.09	\$93.71
340	Cover Crop	Organic Mix	AC.	\$94.19	\$70.64	\$84.77

340	Cover Crop	Organic Legume	AC.	\$170.26	\$127.70	\$153.23
342	Critical Area Treatment	Grass Legume Mix Normal Till	AC	\$354.42	\$265.82	\$318.98
342	Critical Area Treatment	Organic Grass Legume Mix Normal Till	AC	\$393.08	\$294.81	\$353.77
362	Diversion	Diversion	LF	\$2.17	\$1.63	\$1.95
130	Drainage Water Management Plan	DWM-Tile Map Available	EA	\$1,516.53		
130	Drainage Water Management Plan	DWM Tile Map Available - HU	EA	\$1,819.84		
130	Drainage Water Management Plan	DWM CAP (P.E.) Tile Map Available	EA	\$1,632.57		
130	Drainage Water Management Plan	DWM CAP (P.E.) Tile Map Available - HU	EA	\$1,959.08		
130	Drainage Water Management Plan	DWM-Tile Map Creation	EA	\$1,718.13		
130	Drainage Water Management Plan	DWM-Tile Map Creation - HU	EA	\$2,061.76		
130	Drainage Water Management Plan	DWM CAP (P.E.) Tile Map Creation	EA	\$1,834.23		
130	Drainage Water Management Plan	DWM CAP (P.E.) Tile Map Creation - HU	EA	\$2,201.08		
647	Early Successional Habitat	Disking	AC	\$31.17	\$23.38	\$28.05

	Farm Energy Improvement			<p>Practice must be a recommended practice in an on farm energy audit meeting the requirements of ANSI/ASABE S 612, Completing An On Farm Energy Audit. The energy audit must have been completed within the last 4 years. Applicant must have certified audit completed before contract ranking to be eligible. Area Engineer will review all Farm Energy Improvement applications. Designs, when required, will be completed by third parties (Registered PE,etc). All electrical practices requiring electrical wiring will be completed by licensed electrician. The licensed installer will provide certification that the work was completed in accordance with local codes. Landowner will provide receipts and certifications that show materials used for these practices conform to the material requirements in the energy audit and were installed in the correct quantities. Energy Savings for each practice must be included in the energy audit and these energy savings must be entered into protracts during ranking</p>		
374	Farmstead Energy Improvement	Attic Insulation	SF	\$0.69	\$0.52	\$0.62
374	Farmstead Energy Improvement	Air Heat - Radiant Heaters	EA	\$1,294.80	\$971.10	\$1,165.32
374	Farmstead Energy Improvement	Lighting CFL	EA	\$18.44	\$13.83	\$16.60
374	Farmstead Energy Improvement	Wall Insulation	SF	\$2.82	\$2.12	\$2.54
374	Farmstead Energy Improvement	Wall Sealant	LF	\$3.25	\$2.44	\$2.93
374	Farmstead Energy Improvement	Lighting LED	EA	\$21.64	\$16.23	\$19.48
374	Farmstead Energy Improvement	Ventilation - Exhaust Fan	EA	\$1,367.53	\$1,025.65	\$1,230.78
374	Farmstead Energy Improvement	Plate Cooler for Dairy	EA	\$12,358.41	\$9,268.81	\$11,122.57
374	Farmstead Energy Improvement	Scroll Compressor for Dairy Refrigeration System	HP	\$1,849.96	\$1,387.47	\$1,664.96

386	Field Border	Field Border-Native	AC	\$155.48	\$116.61	\$139.93
386	Field Border	Field Border-Pollinator	AC	\$368.72	\$276.54	\$331.85
142	Fish-Wildlife CAP	Fish & Wildlife Habitat Management CAP	EA	\$2,136.96		
142	Fish-Wildlife CAP	Fish & Wildlife Habitat Management CAP - HU	EA	\$2,564.35		
382	Fencing	Barbed/Smooth Wire	LF	\$2.10	\$1.58	\$1.89
382	Fencing	Permanent Electric Wire	LF	\$1.23	\$0.92	\$1.11
382	Fencing	Woven	LF	\$2.69	\$2.02	\$2.42
393	Filter Strip	Filter Strip, Native species	AC	\$338.87	\$254.15	\$304.98
393	Filter Strip	Filter Strip, Introduced species	AC	\$329.41	\$247.06	\$296.47
393	Filter Strip	393-Filter Strip, Organic Seed	AC	\$678.08	\$508.56	\$610.27
394	Firebreak	Firebreak	FT	\$0.24	\$0.18	\$0.22
512	Forage Biomass Planting	Overseeding Legumes	AC	\$116.68	\$87.51	\$105.01

512	Forage Biomass Planting	Introduced Perennial Grass	AC	\$264.45	\$198.34	\$238.01
512	Forage Biomass Planting	Sprigging	AC	\$377.20	\$282.90	\$339.48
512	Forage Biomass Planting	Introduced grass-Organic	AC	\$180.67	\$135.50	\$162.60
512	Forage Biomass Planting	Native Perennial	AC	\$268.78	\$201.59	\$241.90
512	Forage Biomass Planting	Legumes Organic	AC	\$108.40	\$81.30	\$97.56
106	Forest Management Plan	FMP ≤ 50 acres - East of Mississippi	EA	\$650.34		
106	Forest Management Plan	FMP ≤ 50 acres - HU - East of Mississippi	EA	\$780.41		
106	Forest Management Plan	FMP 51-100 acres - East of Mississippi	EA	\$921.32		
106	Forest Management Plan	FMP 51-100 acres - HU - East of Mississippi	EA	\$1,105.58		
106	Forest Management Plan	FMP 101-200 acres - East of Mississippi	EA	\$1,409.07		
106	Forest Management Plan	FMP 101-200 acres - HU - East of Mississippi	EA	\$1,690.88		
106	Forest Management Plan	FMP 201 - 400 acres - East of Mississippi	EA	\$2,113.61		
106	Forest Management Plan	FMP 201 - 400 acres - HU - East of Mississippi	EA	\$2,536.33		
106	Forest Management Plan	FMP 401 - 600 acres - East of Mississippi	EA	\$2,980.73		
106	Forest Management Plan	FMP 401 - 600 acres - HU - East of Mississippi	EA	\$3,576.87		
106	Forest Management Plan	FMP 601 - 1000 acres - East of Mississippi	EA	\$3,847.85		

106	Forest Management Plan	FMP 601 - 1000 acres - HU	EA	\$4,617.41		
106	Forest Management Plan	FMP >1000 acres	EA	\$4,606.58		
106	Forest Management Plan	FMP >1000 acres - HU	EA	\$5,527.89		
666	Forest Stand Improvement	Thinning 50 BA	AC	\$31.79	\$23.84	\$28.61
666	Forest Stand Improvement	Thinning 80 BA	AC	\$15.54	\$11.66	\$13.99
666	Forest Stand Improvement	Pre Commercial	AC	\$108.71	\$81.53	\$97.84
655	Forest Trails and Landings	Water Bars	EA	\$229.42	\$172.07	\$206.48
412	Grassed Waterway	Base Waterway	AC	\$1,337.60	\$1,003.20	\$1,203.84
410	Grade Stab. Structure	Rock Rip Rap Check Dam	TN	\$43.32	\$32.49	\$38.99
410	Grade Stab. Structure	Embankment with pipe <12"	CY	\$5.02	\$3.77	\$4.52
410	Grade Stab. Structure	Embankment with pipe >12"	CY	\$8.16	\$6.12	\$7.34
110	Grazing Management CAP	Grazing Management Plan < 100 Acre	EA	\$707.40		

110	Grazing Management CAP	Grazing Management Plan < 100 Acre - HU	EA	\$848.88		
110	Grazing Management CAP	Grazing Management Plan 100 - 1500 Acre	EA	\$1,856.93		
110	Grazing Management CAP	Grazing Management Plan 100 - 1500 Acre - HU	EA	\$2,228.31		
110	Grazing Management CAP	Grazing Management Plan 1,500-5,000 Acre	EA	\$3,094.88		
110	Grazing Management CAP	Grazing Management Plan 1,500-5,000 Acre - HU	EA	\$3,713.85		
110	Grazing Management CAP	Grazing Management Plan >5,000 Acre	EA	\$3,979.13		
110	Grazing Management CAP	Grazing Management Plan >5,000 Acre - HU	EA	\$4,774.95		
561	Heavy Use Area	Concrete Pad	SF	\$3.03	\$2.27	\$2.73
561	Heavy Use Area	Reinforced concrete	SF	\$5.50	\$4.13	\$4.95
561	Heavy Use Area	Aggregate	SF	\$1.34	\$1.01	\$1.21
561	Heavy Use Area	Surge Stone - Water Ramp	SF	\$2.76	\$2.07	\$2.48
561	Heavy Use Area	Rip Rap - Water Ramp	SF	\$4.55	\$3.41	\$4.10
422	Hedgerow Planting	Wildlife Machine Plant	LF	\$0.41	\$0.31	\$0.37
422	Hedgerow Planting	Pollinator	LF	\$1.77	\$1.33	\$1.59

315	Herbacious Weed Control	Chemical Ground	AC	\$26.33	\$19.75	\$23.70
315	Herbacious Weed Control	Mechanical	AC	\$50.22	\$37.67	\$45.20
315	Herbacious Weed Control	Chemical Broad Band	AC	\$54.77	\$41.08	\$49.29
315	Herbacious Weed Control	Chemical Invasive	AC	\$130.65	\$97.99	\$117.59
114	IPM CAP	Integrated Pest Management CAP--Small/Specialty <50 acres	EA	\$1,413.94		
114	IPM CAP	Integrated Pest Management CAP--Small/Specialty <50 acres -HU	EA	\$1,696.73		
114	IPM CAP	Integrated Pest Management CAP--Medium (51-250 acres)	EA	\$1,809.84		
114	IPM CAP	Integrated Pest Management CAP--Medium (51-250 acres)-HU	EA	\$2,171.81		
114	IPM CAP	Integrated Pest Management CAP--Large > 250 acres	EA	\$2,827.88		
114	IPM CAP	Integrated Pest Management CAP--Large > 250 acres-HU	EA	\$3,393.45		
154	IPM Herbicide Resist Weed CAP	IPM Herbicide Resist Weed Management CAP--Small/Specialty < 50 acres	EA	\$1,696.73		
154	IPM Herbicide Resist Weed CAP	IPM Herbicide Resist Weed Management CAP--Small/Specialty < 50 acres-HU	EA	\$2,036.07		
154	IPM Herbicide Resist Weed CAP	IPM Herbicide Resist Weed Management CAP--Medium 51-250 acres	EA	\$2,205.74		
154	IPM Herbicide Resist Weed CAP	IPM Herbicide Resist Weed Management CAP--Medium 51-250 acres-HU	EA	\$2,646.89		
154	IPM Herbicide Resist Weed CAP	IPM Herbicide Resist Weed Management CAP--Large (>250 acres)	EA	\$3,393.45		

154	IPM Herbicide Resist Weed CAP	IPM Herbicide Resist Weed Management CAP--Large (>250 acres)-HU	EA	\$4,072.14		
118	Irrigation Water Management CAP	Irrigation Water Management Plan	EA	\$2,030.70		
118	Irrigation Water Management CAP	Irrigation Water Management Plan - HU	EA	\$2,436.84		
436	Irrigation Reservoir	Plastic Tank	Gallons	\$1.08	\$0.81	\$0.97
	Irrigation System-Micro		Water supply and conveyance from source to field is not addressed within this practice. Irrigation Water Management, CPS 449 must be used in conjunction with these practices. Must have a copy of system design completed and certified by a Certified Irrigation Designer (CID), Georgia PE, or Area Engineer. Certification must be provided that system was installed in accordance with the certified design. Certification can be provided by the installer, provided the landowner is not the installer, the CID or field office staff.			
441	Irrigation System-Micro	Microjets for orchards/specialty crops	AC	\$1,241.25	\$930.94	\$1,117.13
441	Irrigation System-Micro	Subsurface (SDI)	AC	\$1,549.31	\$1,161.98	\$1,394.38
441	Irrigation System-Micro	Surface Micro Irrigation	AC	\$1,567.95	\$1,175.96	\$1,411.16
441	Irrigation System-Micro	Polytube and emitter retrofit	AC	\$544.50	\$408.38	\$490.05
430	Irrigation Pipeline	PVC	LB	\$2.12	\$1.59	\$1.91

	Irrigation System - Sprinkler			<p>Water supply and conveyance from source to field is not addressed within this practice. Irrigation Water Management, CPS 449 must be used in conjunction with these practices. If a working center pivot system is determined to be past its usable life and landowner is willing to install a new center pivot system, the calculated amount necessary to retrofit the old center pivot system will be provided to the landowner to offset the cost of the new center pivot system. In addition, the old center pivot system being replaced will be destroyed. Conversion from a traveler system to a pivot will be acceptable; cost-share rate will be based on the cost of retrofitting the size pivot necessary for servicing the involved field. Must have a copy of system design completed and certified by a Certified Irrigation Designer(CID), Georgia PE, or Area Engineer. Certification can be provided by the installer, provided the landowner is not the installer, the CID or field office staff.</p>		
442	Irrigation Sprinkler system	Retrofit	LF	\$5.70	\$4.28	\$5.13
442	Irrigation Sprinkler system	Solid set	AC	\$2,153.99	\$1,615.49	\$1,938.59
442	Irrigation Sprinkler system	VRI and System Retrofit	LF	\$32.03	\$24.02	\$28.83
442	Irrigation Sprinkler system	VRI on Previously Retrofitted System	LF	\$26.43	\$19.82	\$23.79
442	Irrigation Sprinkler system	Traveling Gun	EA	\$32,081.28	\$24,060.96	\$28,873.15
442	Irrigation Sprinkler system	Center Pivot	LF	\$58.06	\$43.55	\$52.25
449	Irrigation Water Management	Basic IWM	AC	\$13.35	\$10.01	\$12.02
449	Irrigation Water Management	Intermediate IWM	AC.	\$24.24	\$18.18	\$21.82
449	Irrigation Water Management	Advanced IWM	AC	\$31.52	\$23.64	\$28.37

449	Irrigation Water Management	Soil Moisture Sensors	EA	\$730.99	\$548.24	\$657.89
449	Irrigation Water Management	Soil Moisture Sensors with data logger	EA	\$1,074.58	\$805.94	\$967.12
468	Lined Waterway or Outlet	Permanent Erosion Mat	SF	\$1.35	\$1.01	\$1.22
468	Lined Waterway or Outlet	Riprap	SF	\$2.78	\$2.09	\$2.50
516	Livestock Pipeline	PVC	LF	\$2.17	\$1.63	\$1.95
484	Mulch	Natural	AC	\$440.12	\$330.09	\$396.11
484	Mulch	Erosion Control Blanket	SF	\$0.21	\$0.16	\$0.19
590	Nutrient Management	Basic	AC.	\$1.62	\$1.22	\$1.46
590	Nutrient Management	Precision	AC.	\$20.51	\$15.38	\$18.46
590	Nutrient Management	Basic Organic	AC.	\$13.77	\$10.33	\$12.39
590	Nutrient Management	Basic Manure	AC.	\$4.89	\$3.67	\$4.40
104	Nutrient Management CAP	Nutrient Management CAP <100 AC	EA	\$1,599.96		

104	Nutrient Management CAP	Nutrient Management CAP <100 AC - HU	EA	\$1,919.95		
104	Nutrient Management CAP	Nutrient Mangement CAP 101-300 AC	EA	\$1,904.33		
104	Nutrient Management CAP	Nutrient Mangement CAP 101-300 AC - HU	EA	\$2,285.19		
104	Nutrient Management CAP	Nutrient Management CAP >300 AC	EA	\$2,303.50		
104	Nutrient Management CAP	Nutrient Management CAP >300 AC - HU	EA	\$2,764.20		
138	Organic Transition CAP	Conservation Plan Supporting Organic Transition	EA	\$1,568.25		
138	Organic Transition CAP	Conservation Plan Supporting Organic Transition - HU	EA	\$1,881.90		
138	Organic Transition CAP	Conservation Plan Supporting Organic Transition Nonlocal	EA	\$2,529.75		
138	Organic Transition CAP	Conservation Plan Supporting Organic Transition Nonlocal - HU	EA	\$3,035.70		
146	Pollinator CAP	Pollinator CAP	EA	\$2,136.96		
146	Pollinator CAP	Pollinator CAP - HU	EA	\$2,564.35		
146	Pollinator CAP	Pollinator CAP Nonlocal	EA	\$3,199.50		
146	Pollinator CAP	Pollinator CAP Nonlocal- HU	EA	\$3,839.40		
521B	Pond Sealing or Lining - Soil Dispersant	Soil Dispersant Liner Covered with Compacted Soil Cover	CY	\$7.96	\$5.97	\$7.16

521C	Pond Sealing or Lining - Bentonite	Bentonite Liner Covered	CY	\$9.98	\$7.49	\$8.98
521D	Pond Sealing or Lining - Compacted Clay	On site material	CY	\$12.34	\$9.26	\$11.11
521D	Pond Sealing or Lining - Compacted Clay	Imported Material	CY	\$19.77	\$14.83	\$17.79
338	Prescribed Burning	Basic	AC	\$25.58	\$19.19	\$23.02
528	Prescribed Grazing	Standard System	AC	\$14.70	\$11.03	\$13.23
528	Prescribed Grazing	Intense System	AC	\$24.40	\$18.30	\$21.96
	Pumping Plant		Payment will be made for the pump size required by the design for the pump rounded to next largest commercially available pump (ie 0.67hp would be a 0.75 hp pump). In the case of well pumps the size for payment will be determined by the watering facility design spreadsheet. If the applicant wishes to use a larger pump than the design requires, the additional cost will be the applicant's responsibility			
533	Pumping Plant	Solar	HP	\$7,178.41	\$5,383.81	\$6,460.57
533	Pumping Plant	Electric ≤ 3 HP	HP	\$841.33	\$631.00	\$757.20
533	Pumping Plant	Electric Submersible ≤ 3 HP with pressure tank	HP	\$1,105.33	\$829.00	\$994.80

533	Pumping Plant	Electric >3 to 10 HP	HP	\$676.07	\$507.05	\$608.46
533	Pumping Plant	Electric > 10 to 40	HP	\$432.91	\$324.68	\$389.62
533	Pumping Plant	Electric > 40	HP	\$269.18	\$201.89	\$242.26
533	Pumping Plant	Variable Frequency Drive	HP	\$146.80	\$110.10	\$132.12
533	Pumping Plant	Internal Combustion ≤ 7.5 HP	HP	\$270.23	\$202.67	\$243.21
533	Pumping Plant	Internal Combustion > 7.5 HP to 75 HP	HP	\$260.87	\$195.65	\$234.78
533	Pumping Plant	Internal Combustion > 75 HP	HP	\$175.79	\$131.84	\$158.21
329	Residue Management - No Till Strip Till	No Till/Strip Till	AC	\$36.04	\$27.03	\$32.44
391	Riparian Forest Buffer	Bare Root Hand Planted	AC.	\$366.79	\$275.09	\$330.11
391	Riparian Forest Buffer	Bare Root Machine Planted	AC	\$380.99	\$285.74	\$342.89
367	Roofs and Covers	Timber Frame/Steel Sheet Roof	SF	\$7.72	\$5.79	\$6.95
367	Roofs and Covers	Steel Frame/Steel Sheet Roof	SF	\$6.44	\$4.83	\$5.80
558	Roof Runoff Structure (Type 1)	Roof Gutters	LF	\$7.36	\$5.52	\$6.62

558	Roof Runoff Structure (Type 2)	Concrete Curb	LF	\$7.48	\$5.61	\$6.73
558	Roof Runoff Structure (Type 3)	Trench Drain	LF	\$9.59	\$7.19	\$8.63
798	Seasonal High Tunnel	Installing a Seasonal High Tunnel	SF	\$3.11	\$2.33	\$2.80
381	Silvopasture Establishment	Commercial Thinning with Introduced grasses	AC	\$175.86	\$131.90	\$158.27
632	Solid/Liquid Waste Separation.	Concrete Separator	CF	\$4.90	\$3.68	\$4.41
632	Solid/Liquid Waste Separation.	Concrete Settling Lane	SF	\$6.09	\$4.57	\$5.48
632	Solid/Liquid Waste Separation.	Mechanical	EA	\$32,641.18	\$24,480.89	\$29,377.06
574	Spring Development	System Cost	EA	\$2,836.83	\$2,127.62	\$2,553.15
580	Steambank and Shoreline Protection	Shaping	LF	\$21.58	\$16.19	\$19.42
580	Steambank and Shoreline Protection	Bio Engineering	LF	\$53.88	\$40.41	\$48.49
580	Steambank and Shoreline Protection	Structural	LF	\$132.00	\$99.00	\$118.80

578	Stream Crossing	Stream Crossing Rock	SF	\$4.70	\$3.53	\$4.23
578	Stream Crossing	Stream Crossing Geocell	SF	\$5.01	\$3.76	\$4.51
578	Stream Crossing	Stream Crossing Culvert	In-FT	\$3.15	\$2.36	\$2.84
578	Stream Crossing	Stream Crossing Concrete	SF	\$5.26	\$3.95	\$4.73
600	Terrace	Broad Based	LF	\$1.30	\$0.98	\$1.17
600	Terrace	Narrow Based	LF	\$1.05	\$0.79	\$0.95
612	Tree and Shrub Establishment	High Density, Hand Plant, Containerized	AC	\$309.23	\$231.92	\$278.31
612	Tree and Shrub Establishment	Medium Density, Mechanical Plant, Bareroot	AC	\$90.67	\$68.00	\$81.60
612	Tree and Shrub Establishment	Hardwood Bareroot	AC	\$201.52	\$151.14	\$181.37
612	Tree and Shrub Establishment	Medium Density, Hand Plant, Containerized	AC	\$252.35	\$189.26	\$227.12
490	Tree and Shrub Site Preparation	Mechanical Site Preparation	AC	\$243.92	\$182.94	\$219.53
490	Tree and Shrub Site Preparation	Chemical Site Preparation	AC	\$87.62	\$65.72	\$78.86
620	Underground Outlet	≤ 6" with riser	LF	\$5.49	\$4.12	\$4.94

620	Underground Outlet	6" to ≤ 12 Inches	LF	\$8.75	\$6.56	\$7.88
620	Underground Outlet	>12 to 18"	LF	\$16.89	\$12.67	\$15.20
620	Underground Outlet	>18 to 30"	LF	\$26.19	\$19.64	\$23.57
	Waste Storage Facility		Nutrient Management Plan required with these practices			
313	Waste Storage Facility	Earthen Waste Storage Pond	CF	\$0.27	\$0.20	\$0.24
313	Waste Storage Facility	Dry Stack Concrete Floor, Wood Walls	SF	\$5.48	\$4.11	\$4.93
313	Waste Storage Facility	Dry Stack Concrete Floor, Concrete Walls	SF	\$6.76	\$5.07	\$6.08
313	Waste Storage Facility	Winter Feeder	SF	\$4.76	\$3.57	\$4.28
313	Waste Storage Facility	Concrete Tank	CF	\$1.67	\$1.25	\$1.50
634	Waste Transfer	Flush Tanks	Gallon	\$10.12	\$7.59	\$9.11
634	Waste Transfer	Flush System - Pipes	LF	\$42.13	\$31.60	\$37.92
634	Waste Transfer	Concrete Channel	SF	\$9.86	\$7.40	\$8.87
634	Waste Transfer	Large PVC - Low Pressure Pipeline (> 10")	LF	\$25.76	\$19.32	\$23.18
634	Waste Transfer	Medium PVC- Low Pressure Pipeline (6 - 10")	LF	\$18.47	\$13.85	\$16.62
634	Waste Transfer	Small PVC - Low Pressure Pipeline (< 6")	LF	\$10.42	\$7.82	\$9.38

359	Waste Treatment Lagoon	Waste Treatment Lagoon	CF	\$0.20	\$0.15	\$0.18
	Watering Facility		For livestock grazing systems. Not to be used in confined feeding operations or in buildings. Must use Heavy Use Area Protection, CPS 561, around watering facility. Use of used materials is not allowed.			
614	Watering Facility	Very Small (Less than 100 gallons)	EA	\$119.72	\$89.79	\$107.75
614	Watering Facility	Small (100-200 gal)	EA	\$263.25	\$197.44	\$236.93
614	Watering Facility	Medium (201 - 400 gal)	EA	\$300.40	\$225.30	\$270.36
614	Watering Facility	Large (401 - 600))	EA	\$406.22	\$304.67	\$365.60
614	Watering Facility	2 ball	EA	\$779.06	\$584.30	\$701.15
614	Watering Facility	4 ball	EA	\$1,099.24	\$824.43	\$989.32
636	Water Harvesting Catchment Basin	Plastic Tank	Gallon	\$1.35	\$1.01	\$1.22
638	Water and Sediment Control Basin	WASCOB Base	CY	\$2.48	\$1.86	\$2.23

	Water Well		<p>If existing well/water source is adequate for need, a new well is not justified. Used as water supply for livestock and being the most cost effective means of providing livestock water. Not to be used for providing water to confined feeding operations or in buildings. Must be part of a prescribed grazing system or where livestock exclusion has removed a water supply. <u>Does not include the cost of the pump. Refer to CPS 533, Pumping Plant for pump costs.</u> May be used for irrigation only for historically underserved participants.</p>			
642	Water Well	Typical well (100 to 600 feet to water)	EA	\$6,319.88	\$4,739.91	\$5,687.89
642	Water Well	Deep Well (> 600 feet depth)	EA	\$11,045.68	\$8,284.26	\$9,941.11