

**Fiscal Year 2005 Kansas Cost List  
Wildlife Habitat Incentives Program (WHIP) - General**

Practice Code	Practice Name	Component	Units	Cost-Share Type	Cost per Unit	Cost-share Rate
314	Brush Management					
		Brush Management - Chemical - Aerial broadcast	ac	AC	\$29.00	75%
		Brush Management - Chemical - Ground broadcast	ac	AC	\$17.00	75%
		Brush Management - Chemical - Ground spot treatment	ac	AC	\$20.00	75%
		Brush Management - Mechanical - Cut stump treatment and bulldozing	ac	AC	\$73.00	75%
332	Contour Buffer Strips					
		Grass Planting - Fertilizer	lb	AC	\$0.25	75%
		Grass Planting - Introduced grasses - Critical area planting	ac	AC	\$73.00	75%
		Grass Planting - Introduced legumes	ac	AC	\$6.30	75%
		Grass Planting - Lime	tons	AC	\$23.00	75%
		Grass Planting - Native forbs / legumes	ac	AC	\$13.00	75%
		Grass Planting - Native grasses - Critical area planting	ac	AC	\$85.00	75%
338	Prescribed Burning					
		Prescribed Burning	ac	AC	\$4.00	75%
340	Cover Crop					
		Standing Cover Crop	ac	AC	\$23.00	75%
342	Critical Area Planting					
		Grass Planting - Fertilizer	lb	AC	\$0.25	75%
		Grass Planting - Introduced grasses - Critical area planting	ac	AC	\$73.00	75%
		Grass Planting - Introduced legumes	ac	AC	\$6.30	75%
		Grass Planting - Lime	tons	AC	\$23.00	75%
		Grass Planting - Native forbs / legumes	ac	AC	\$13.00	75%
		Grass Planting - Native grasses - Critical area planting	ac	AC	\$85.00	75%
		Grass Planting - Sprigs and sprigging	ac	AC	\$128.00	75%
		Tree - Balled <= 18" Height	ea	AC	\$2.00	75%
		Tree - Balled > 18" Height	ea	AC	\$3.60	75%
		Tree - Bareroot	ea	AC	\$1.40	75%
		Tree - Containerized	ea	AC	\$2.20	75%
		Tree - Direct seeding	ac	AC	\$200.00	75%
		Tree - Herbicide selective	ac	AC	\$45.00	75%
350	Sediment Basin					
		Earthfill, Compaction - Class A (compaction test method) or pond liner	cuyd	AC	\$1.60	75%
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
356	Dike					
		Earthfill, Compaction - Class A (compaction test method) or pond liner	cuyd	AC	\$1.60	75%
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%

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362	Diversion	Diversion, Earthfill - Gradient, level, and underground outlet	cuyd	AC	\$1.05	75%
378	Pond	Canopy Inlet Spillway - PVC, PE, and CMP - 6 and 8 in dia	lf	AC	\$18.00	75%
		Canopy Inlet Spillway - PVC, PE, and CMP - 10 and 12 in dia	lf	AC	\$27.00	75%
		Canopy Inlet Spillway - PVC, PE, and CMP - 14 and 15 in dia	lf	AC	\$35.00	75%
		Canopy Inlet Spillway - PVC, PE, and CMP - 16 and 18 in dia	lf	AC	\$42.00	75%
		Canopy Inlet Spillway - PVC, PE, and CMP - 21 and 24 in dia	lf	AC	\$50.00	75%
		Concrete (<=20 cu yd) - All types	cuyd	AC	\$350.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 6 and 8 in dia	lf	AC	\$25.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 10 and 12 in dia	lf	AC	\$33.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 14 and 15 in dia	lf	AC	\$41.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 16 and 18 in dia	lf	AC	\$48.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 21 and 24 in dia	lf	AC	\$60.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 30 in dia	lf	AC	\$93.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 36 in dia	lf	AC	\$130.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 42 in dia	lf	AC	\$159.00	75%
		Earthfill, Compaction - Class A (compaction test method) or pond liner	cuyd	AC	\$1.60	75%
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
		Geotextile Fabric	sqyd	AC	\$3.50	75%
		Sand Bedding Material and Fine Drainfill (sand - ASTM C33)	ton	AC	\$10.00	75%
		Wood Picket Structure	sqft	AC	\$15.00	75%
380	Windbreak/Shelterbelt Establishment	Tree - Balled <= 18" Height	ea	AC	\$2.00	75%
		Tree - Balled > 18" Height	ea	AC	\$3.60	75%
		Tree - Bareroot	ea	AC	\$1.40	75%
		Tree - Containerized	ea	AC	\$2.20	75%
		Tree - Direct seeding	ac	AC	\$200.00	75%
		Tree - Herbicide selective	ac	AC	\$45.00	75%
382	Fence	Fence - Permanent power	lf	AC	\$0.14	75%
		Fence - Wire	lf	AC	\$1.40	75%
386	Field Border	Grass Planting - Fertilizer	lb	AC	\$0.25	75%
		Grass Planting - Introduced grasses	ac	AC	\$42.00	75%
		Grass Planting - Introduced grasses - Critical area planting	ac	AC	\$73.00	75%
		Grass Planting - Introduced legumes	ac	AC	\$6.30	75%
		Grass Planting - Lime	tons	AC	\$23.00	75%
		Grass Planting - Native forbs / legumes	ac	AC	\$13.00	75%
		Grass Planting - Native grasses	ac	AC	\$51.00	75%
		Grass Planting - Native grasses - Critical area planting	ac	AC	\$85.00	75%

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Practice Code	Practice Name	Component	Units	Cost-Share Type	Cost per Unit	Cost-share Rate
391	Riparian Forest Buffer					
		Grass Planting - Fertilizer	lb	AC	\$0.25	75%
		Grass Planting - Lime	tons	AC	\$23.00	75%
		Grass Planting - Native forbs / legumes	ac	AC	\$13.00	75%
		Grass Planting - Native grasses	ac	AC	\$51.00	75%
		Tree - Balled <= 18" Height	ea	AC	\$2.00	75%
		Tree - Balled > 18" Height	ea	AC	\$3.60	75%
		Tree - Bareroot	ea	AC	\$1.40	75%
		Tree - Containerized	ea	AC	\$2.20	75%
		Tree - Direct seeding	ac	AC	\$200.00	75%
		Tree - Herbicide selective	ac	AC	\$45.00	75%
393	Filter Strip					
		Grass Planting - Fertilizer	lb	AC	\$0.25	75%
		Grass Planting - Introduced grasses	ac	AC	\$42.00	75%
		Grass Planting - Introduced grasses - Critical area planting	ac	AC	\$73.00	75%
		Grass Planting - Introduced legumes	ac	AC	\$6.30	75%
		Grass Planting - Lime	tons	AC	\$23.00	75%
		Grass Planting - Native forbs / legumes	ac	AC	\$13.00	75%
		Grass Planting - Native grasses	ac	AC	\$51.00	75%
		Grass Planting - Native grasses - Critical area planting	ac	AC	\$85.00	75%
394	Firebreak					
		Firebreak	ac	AC	\$26.00	75%
395	Stream Habitat Improvement and Management					
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
410	Grade Stabilization Structure					
		Canopy Inlet Spillway - PVC, PE, and CMP - 10 and 12 in dia	lf	AC	\$27.00	75%
		Canopy Inlet Spillway - PVC, PE, and CMP - 14 and 15 in dia	lf	AC	\$35.00	75%
		Canopy Inlet Spillway - PVC, PE, and CMP - 16 and 18 in dia	lf	AC	\$42.00	75%
		Canopy Inlet Spillway - PVC, PE, and CMP - 21 and 24 in dia	lf	AC	\$50.00	75%
		Canopy Inlet Spillway - PVC, PE, and CMP - 6 and 8 in dia	lf	AC	\$18.00	75%
		Concrete (<=20 cu yd) - All types	cuyd	AC	\$350.00	75%
		Concrete (>200 cu yd) - Complex formed structure and wall	cuyd	AC	\$180.00	75%
		Concrete (>200 cu yd) - Floor or slab and curb	cuyd	AC	\$120.00	75%
		Concrete (20.1-200 cu yd) - Complex formed structure and wall	cuyd	AC	\$250.00	75%
		Concrete (20.1-200 cu yd) - Floor or slab and curb	cuyd	AC	\$170.00	75%
		Concrete Block Chute - 8 in x 8 in x 16 in blocks	block	AC	\$3.50	75%
		Concrete Block Structure - 18 or 24 in x 24 in x 48 in pre-cast blocks	block	AC	\$40.00	75%
		Concrete Block Structure - 30 in x 30 in x 60 in pre-cast blocks	block	AC	\$60.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 10 and 12 in dia	lf	AC	\$33.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 14 and 15 in dia	lf	AC	\$41.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 16 and 18 in dia	lf	AC	\$48.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 21 and 24 in dia	lf	AC	\$60.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 30 in dia	lf	AC	\$93.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 36 in dia	lf	AC	\$130.00	75%

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Practice Code	Practice Name	Component	Units	Cost-Share Type	Cost per Unit	Cost-share Rate
410	Grade Stabilization Structure (continued)					
		Drop Inlet Spillway - PVC, PE, and CMP - 42 in dia	lf	AC	\$159.00	75%
		Drop Inlet Spillway - PVC, PE, and CMP - 6 and 8 in dia	lf	AC	\$25.00	75%
		Earthfill, Compaction - Class A (compaction test method) or pond liner	cuyd	AC	\$1.60	75%
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
		Gabion Structure - Riprap	cuyd	AC	\$200.00	75%
		Geotextile Fabric	sqyd	AC	\$3.50	75%
		Gravel - 3 in dia maximum	ton	AC	\$10.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 10 in dia	lf	AC	\$8.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 12 in dia	lf	AC	\$10.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 15 in dia	lf	AC	\$14.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 18 in dia	lf	AC	\$22.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 21 in dia	lf	AC	\$24.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 24 in dia	lf	AC	\$26.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 30 in dia	lf	AC	\$37.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 36 in dia	lf	AC	\$45.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 4 in dia	lf	AC	\$4.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 42 in dia	lf	AC	\$65.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 6 in dia	lf	AC	\$5.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 8 in dia	lf	AC	\$6.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 10 in dia	lf	AC	\$5.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 12 in dia	lf	AC	\$7.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 15 in dia	lf	AC	\$9.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 18 in dia	lf	AC	\$13.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 24 in dia	lf	AC	\$17.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 4 in dia	lf	AC	\$2.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 6 in dia	lf	AC	\$3.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 8 in dia	lf	AC	\$4.00	75%
		Metal End Section - >=36 in dia	ea	AC	\$480.00	75%
		Metal End Section - 18 in to 24 in dia	ea	AC	\$150.00	75%
		Metal End Section - 30 in dia	ea	AC	\$300.00	75%
		Metal End Section - 6 in to 15 in dia	ea	AC	\$100.00	75%
		Riprap - 15 in dia maximum	ton	AC	\$45.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 10 in dia	ea	AC	\$250.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 12 in dia	ea	AC	\$425.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 15 in dia	ea	AC	\$550.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 6 in dia	ea	AC	\$125.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 8 in dia	ea	AC	\$175.00	75%

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410	Grade Stabilization Structure (continued)					
		Sand Bedding Material and Fine Drainfill (sand - ASTM C33)	ton	AC	\$10.00	75%
		Wood Picket Structure	sqft	AC	\$15.00	75%
412	Grassed Waterway					
		Grassed Waterway - Topsoiling - Special site conditions	ac	AC	\$550.00	75%
		Grassed Waterway - Shape - Permanent berm, temporary berm, and bermless	ac	AC	\$1,050.00	75%
422	Hedgerow Planting					
		Tree - Balled <= 18" Height	ea	AC	\$2.00	75%
		Tree - Balled > 18" Height	ea	AC	\$3.60	75%
		Tree - Bareroot	ea	AC	\$1.40	75%
		Tree - Containerized	ea	AC	\$2.20	75%
		Tree - Direct seeding	ac	AC	\$200.00	75%
441	Irrigation System, Microirrigation					
		Irrigation - Tree and Shrub	ea	AC	\$3.30	75%
484	Mulching					
		Mulching - Plant Residue	ton	AC	\$45.00	75%
		Mulching - Weed barrier fabric	lf	AC	\$0.44	75%
512	Pasture and Hay Planting					
		Grass Planting - Fertilizer	lb	AC	\$0.25	75%
		Grass Planting - Introduced grasses	ac	AC	\$42.00	75%
		Grass Planting - Introduced legumes	ac	AC	\$6.30	75%
		Grass Planting - Lime	tons	AC	\$23.00	75%
		Grass Planting - Native forbs / legumes	ac	AC	\$13.00	75%
		Grass Planting - Native grasses	ac	AC	\$51.00	75%
		Grass Planting - Sprigs and sprigging	ac	AC	\$128.00	75%
516	Pipeline					
		Water Supply Line - <= 2 in dia	lf	AC	\$1.30	75%
		Water Supply Line - > 2 in dia	lf	AC	\$2.00	75%
		Water Supply Line, Siphon Over Dam - 1½ in and 2 in dia	ea	AC	\$1,000.00	75%
		Water Supply Line, Under Dam - 1½ in and 2 in dia	ea	AC	\$600.00	75%
		Water Supply Line, Under Dam - >= 4 in dia	ea	AC	\$1,000.00	75%
521B	Pond Sealing or Lining, Soil Dispersant Treatment					
		Earthfill, Compaction - Class A (compaction test method) or pond liner	cuyd	AC	\$1.60	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
		Soda Ash	ton	AC	\$600.00	75%
521C	Pond Sealing or Lining, Bentonite Treatment					
		Bentonite	ton	AC	\$200.00	75%
		Earthfill, Compaction - Class A (compaction test method) or pond liner	cuyd	AC	\$1.60	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%

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550	Range Planting					
		Grass Planting - Fertilizer	lb	AC	\$0.25	75%
		Grass Planting - Lime	tons	AC	\$23.00	75%
		Grass Planting - Native forbs / legumes	ac	AC	\$13.00	75%
		Grass Planting - Native grasses	ac	AC	\$51.00	75%
560	Access Road					
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
		Geotextile Fabric	sqyd	AC	\$3.50	75%
		Gravel - 3 in dia maximum	ton	AC	\$10.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 10 in dia	lf	AC	\$8.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 12 in dia	lf	AC	\$10.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 15 in dia	lf	AC	\$14.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 18 in dia	lf	AC	\$22.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 21 in dia	lf	AC	\$24.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 24 in dia	lf	AC	\$26.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 30 in dia	lf	AC	\$37.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 36 in dia	lf	AC	\$45.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 4 in dia	lf	AC	\$4.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 42 in dia	lf	AC	\$65.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 6 in dia	lf	AC	\$5.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 8 in dia	lf	AC	\$6.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 10 in dia	lf	AC	\$5.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 12 in dia	lf	AC	\$7.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 15 in dia	lf	AC	\$9.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 18 in dia	lf	AC	\$13.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 24 in dia	lf	AC	\$17.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 4 in dia	lf	AC	\$2.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 6 in dia	lf	AC	\$3.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 8 in dia	lf	AC	\$4.00	75%
		Metal End Section - >=36 in dia	ea	AC	\$480.00	75%
		Metal End Section - 18 in to 24 in dia	ea	AC	\$150.00	75%
		Metal End Section - 30 in dia	ea	AC	\$300.00	75%
		Metal End Section - 6 in to 15 in dia	ea	AC	\$100.00	75%
		Riprap - 15 in dia maximum	ton	AC	\$45.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 10 in dia	ea	AC	\$250.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 12 in dia	ea	AC	\$425.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 15 in dia	ea	AC	\$550.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 6 in dia	ea	AC	\$125.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 8 in dia	ea	AC	\$175.00	75%

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560	Access Road (continued)					
		Sand Bedding Material and Fine Drainfill (sand - ASTM C33)	ton	AC	\$10.00	75%
561	Heavy Use Area Protection					
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
		Geotextile Fabric	sqyd	AC	\$3.50	75%
		Gravel - 3 in dia maximum	ton	AC	\$10.00	75%
		Riprap - 15 in dia maximum	ton	AC	\$45.00	75%
		Sand Bedding Material and Fine Drainfill (sand - ASTM C33)	ton	AC	\$10.00	75%
574	Spring Development					
		Spring Development	ea	AC	\$2,200.00	75%
580	Streambank and Shoreline Protection					
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
		Gabion Structure - Riprap	cuyd	AC	\$200.00	75%
		Geotextile Fabric	sqyd	AC	\$3.50	75%
		Gravel - 3 in dia maximum	ton	AC	\$10.00	75%
		Riprap - 15 in dia maximum	ton	AC	\$45.00	75%
		Sand Bedding Material and Fine Drainfill (sand - ASTM C33)	ton	AC	\$10.00	75%
582	Open Channel					
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
587	Structure for Water Control					
		Inline Water Control Structure - 8 in dia	ea	AC	\$1,100.00	75%
		Inline Water Control Structure - 10 in dia	ea	AC	\$1,400.00	75%
		Inline Water Control Structure - >= 12 in dia	ea	AC	\$1,700.00	75%
595	Pest Management					
		Pest Management - Herbicide non-selective	ac	AC	\$7.60	75%
		Pest Management - Herbicide selective	ac	AC	\$17.00	75%
600	Terrace					
		Terrace - Level (channel width >30 ft--flat channel) - Including parallel	lf	AC	\$0.70	75%
		Terrace - Gradient and level (channel width <= 30 ft) - Including parallel	lf	AC	\$0.60	75%
		Terrace - Grass back slope (10-15%)	lf	AC	\$2.40	75%
		Terrace - Grass back slope (16-20%)	lf	AC	\$3.40	75%
		Terrace - Grass back slope (>20%)	lf	AC	\$5.00	75%
		Terrace - Underground outlet	lf	AC	\$0.85	75%

**Fiscal Year 2005 Kansas Cost List  
Wildlife Habitat Incentives Program (WHIP) - General**

Practice Code	Practice Name	Component	Units	Cost-Share Type	Cost per Unit	Cost-share Rate
603	Herbaceous Wind Barrier					
		Grass Planting - Fertilizer	lb	AC	\$0.25	75%
		Grass Planting - Introduced grasses	ac	AC	\$42.00	75%
		Grass Planting - Introduced legumes	ac	AC	\$6.30	75%
		Grass Planting - Lime	tons	AC	\$23.00	75%
		Grass Planting - Native forbs / legumes	ac	AC	\$13.00	75%
		Grass Planting - Native grasses	ac	AC	\$51.00	75%
612	Tree/Shrub Establishment					
		Tree - Balled <= 18" Height	ea	AC	\$2.00	75%
		Tree - Balled > 18" Height	ea	AC	\$3.60	75%
		Tree - Bareroot	ea	AC	\$1.40	75%
		Tree - Containerized	ea	AC	\$2.20	75%
		Tree - Direct seeding	ac	AC	\$200.00	75%
		Tree - Herbicide selective	ac	AC	\$45.00	75%
614	Watering Facility					
		Watering Fountain - Watering device	ea	AC	\$1,000.00	75%
		Watering Tank - Fiberglass, steel rim, rubber tire, concrete, or precast concrete	gal	AC	\$1.00	75%
620	Underground Outlet					
		Concrete (<=20 cu yd) - All types	cuyd	AC	\$350.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 4 in dia	lf	AC	\$4.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 6 in dia	lf	AC	\$5.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 8 in dia	lf	AC	\$6.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 10 in dia	lf	AC	\$8.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 12 in dia	lf	AC	\$10.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 15 in dia	lf	AC	\$14.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 18 in dia	lf	AC	\$22.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 21 in dia	lf	AC	\$24.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 24 in dia	lf	AC	\$26.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 30 in dia	lf	AC	\$37.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 36 in dia	lf	AC	\$45.00	75%
		Inlet, Outlet, and Culvert - PVC, dual wall PE, and CMP - 42 in dia	lf	AC	\$65.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 4 in dia	lf	AC	\$2.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 6 in dia	lf	AC	\$3.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 8 in dia	lf	AC	\$4.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 10 in dia	lf	AC	\$5.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 12 in dia	lf	AC	\$7.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 15 in dia	lf	AC	\$9.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 18 in dia	lf	AC	\$13.00	75%
		Inlet, Outlet, and Culvert - Single wall PE - 24 in dia	lf	AC	\$17.00	75%

**Fiscal Year 2005 Kansas Cost List**  
**Wildlife Habitat Incentives Program (WHIP) - General**

Practice Code	Practice Name	Component	Units	Cost-Share Type	Cost per Unit	Cost-share Rate
620	Underground Outlet (continued)					
		Metal End Section - 6 in to 15 in dia	ea	AC	\$100.00	75%
		Metal End Section - 18 in to 24 in dia	ea	AC	\$150.00	75%
		Metal End Section - 30 in dia	ea	AC	\$300.00	75%
		Metal End Section - >=36 in dia	ea	AC	\$480.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 6 in dia	ea	AC	\$125.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 8 in dia	ea	AC	\$175.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 10 in dia	ea	AC	\$250.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 12 in dia	ea	AC	\$425.00	75%
		Riser for Inlet and Outlet (main conduit <=100 ft) - 15 in dia	ea	AC	\$550.00	75%
		Timber and CMP Pipe Support - 6 in to 12 in dia pipe	ea	AC	\$185.00	75%
		Timber and CMP Pipe Support - 15 in to 21 in dia pipe	ea	AC	\$250.00	75%
		Timber and CMP Pipe Support - 24 in to 30 in dia pipe	ea	AC	\$450.00	75%
		Wood Picket Structure	sqft	AC	\$15.00	75%
638	Water and Sediment Control Basin					
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
642	Water Well					
		Water Well - Drilling and casing	lf	AC	\$13.00	75%
643	Restoration and Management of Declining Habitats					
		Grass Planting - Fertilizer	lb	AC	\$0.25	75%
		Grass Planting - Lime	tons	AC	\$23.00	75%
		Grass Planting - Native forbs / legumes	ac	AC	\$13.00	75%
		Grass Planting - Native grasses	ac	AC	\$51.00	75%
		Tree - Balled <= 18" Height	ea	AC	\$2.00	75%
		Tree - Balled > 18" Height	ea	AC	\$3.60	75%
		Tree - Bareroot	ea	AC	\$1.40	75%
		Tree - Containerized	ea	AC	\$2.20	75%
		Tree - Direct seeding	ac	AC	\$200.00	75%
645	Upland Wildlife Habitat Management					
		Grass Planting - Fertilizer	lb	AC	\$0.25	75%
		Grass Planting - Lime	tons	AC	\$23.00	75%
		Grass Planting - Native forbs / legumes	ac	AC	\$13.00	75%
		Grass Planting - Native grasses	ac	AC	\$51.00	75%
		Tree - Balled <= 18" Height	ea	AC	\$2.00	75%
		Tree - Balled > 18" Height	ea	AC	\$3.60	75%
		Tree - Bareroot	ea	AC	\$1.40	75%
		Tree - Containerized	ea	AC	\$2.20	75%
		Tree - Direct seeding	ac	AC	\$200.00	75%
		Tree - Herbicide selective	ac	AC	\$45.00	75%
648	Wildlife Watering Facility					
		Wildlife Guzzler - >=10 ft by >=10 ft surface	ea	AC	\$380.00	75%

**Fiscal Year 2005 Kansas Cost List  
Wildlife Habitat Incentives Program (WHIP) - General**

<b>Practice Code</b>	<b>Practice Name</b>	<b>Component</b>	<b>Units</b>	<b>Cost-Share Type</b>	<b>Cost per Unit</b>	<b>Cost-share Rate</b>
650	Windbreak/Shelterbelt Renovation					
		Tree - Balled <= 18" Height	ea	AC	\$2.00	75%
		Tree - Balled > 18" Height	ea	AC	\$3.60	75%
		Tree - Bareroot	ea	AC	\$1.40	75%
		Tree - Containerized	ea	AC	\$2.20	75%
		Tree - Direct seeding	ac	AC	\$200.00	75%
657	Wetland Restoration					
		Earthfill, Compaction - Class A (compaction test method) or pond liner	cuyd	AC	\$1.60	75%
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
658	Wetland Creation					
		Earthfill, Compaction - Class A (compaction test method) or pond liner	cuyd	AC	\$1.60	75%
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%
659	Wetland Enhancement					
		Earthfill, Compaction - Class A (compaction test method) or pond liner	cuyd	AC	\$1.60	75%
		Earthfill, Compaction - Class C (method spec - number of passes)	cuyd	AC	\$1.30	75%
		Excavation (<=10,000 cu yd)	cuyd	AC	\$1.40	75%
		Excavation (>10,000 cu yd)	cuyd	AC	\$1.20	75%