

APPENDIX 4F
2010 RTP CAPITAL IMPROVEMENTS AVIATION PROJECTS

APPENDIX 4F

Aviation Projects									
Funding Source	Project Number/ Proponent	Location	Description	Total Cost ¹ (\$1,000)	Construction Year ²	Purpose/Need			
						System Preservation	Capacity Enhancement	Safety	Multi-Modal
Hayfork Airport									
FAA			Extend parallel taxiway & const. box culvert	\$1,000	1				X
FAA			Supplemental Wind Indicators	\$2	1				X
FAA			East end taxi way realignment (relocate Riverview Road)	\$360	1				X
FAA			AWOS	\$150	1				
AIP			hangar Construction	\$400	2		X		X
			Subtotal	\$1,912					
Hyampom Airport									
CAAP			Extend runway by 700'	\$1,200	3	x	x	x	
CAAP			Construct parallel taxiway	\$700	2		x	x	
CAAP			Tree / Shrub Removal	\$20	1			x	
CAAP			Pavement seal runway and parking	\$100	1	x		x	
			Subtotal	\$2,020					
Ruth Airport									
AIP			Widen Runway	\$480	2		x	x	
AIP			Construct parallel taxiway	\$420	2		x	x	
CAAP			Overlay and upgrade runway	\$130	1	x		x	
AIP			Construct hangars	\$200	2		x		
			Subtotal	\$1,230					
Trinity Center Airport									
AIP/CAAP			Acquire expansion and safety area from FS	\$200	1	x	x	x	
AIP			Phase 2 slurry seal	\$95	1	x		x	
AIP			Install Billboard VASI	\$25	1			x	
AIP		north of airport	Regrade Road to Point	\$110	1			x	
AIP			Construct hangars	\$700	1		x		
AIP			Extend runway to offset relocation of runway threshold without extending total length of runway	\$4,500	3			x	
			Subtotal	\$5,630					
Weaverville-Lonnie Pool Airport									
AIP			Obstruction removal	\$40	2	x		x	
AIP			Construct hangars	\$700	3		x		
AIP			Construct lighted heliports	\$150	3		x	x	
			Subtotal	\$890					
			Subtotal Tier 1	\$2,892					
			Subtotal Tier 2	\$2,240					
			Subtotal Tier 3	\$6,550					
			Total Aviation Costs	\$11,682					

¹ Total Cost includes Construction, Environmental & Planning (E&P), Plans, Specifications, Estimates (PS&E) and Right-of Way Support (RW Sup)

² 1 = Short-Range 0-5 Years; 2 = Midrange 6-15 Years; 3 = Long-Range 16-20 Years