

Powell Municipal Airport, Powell, Wyoming (POY) WyCIP Information

FY '06

- No projects (entitlement to Rush Airport)

FY '07

■ **Airport Master Plan Project**

- ✚ **Scope.** The Scope for this project will be typical of the Denver ADO requirements. The project will include chapters for Inventory, Forecasts, Facility Requirements, Airport Layout Plans, Environmental Overview, Development Plan and possibly others. The project will follow all FAA, ADO and State guidance and orders.
- ✚ **Justification.** The project is needed to update the short, medium and long term goals of the sponsor and airport. The previous ALP update was more of a drawing review and did not address recent changes in the community. The airport is seeing more and more light to medium business jet traffic and this trend is expected to continue. The current ALP shows the crosswind being reduced in length, but local desires are to increase this runway and possibly re-align it to better meet the needs of the airport. The Sponsor wishes to do this prior to purchasing needed land for RPZ control/protection and prior to putting additional funds into the existing dirt strip.
- ✚ **Sketch.** No sketch is needed, this is a planning project.
- ✚ **Cost Estimates (Budget \$157,895)** A complete Scope of Work has not been developed for the project, but similar projects at other airports are typically running between \$140,000 to \$160,000. This is within the funding set aside at this point.

FY '08

- No projects (entitlement to FY '09)

FY '09

■ **Construct Taxiway Turn-Around & Relocate the Partial Parallel Taxiway**

- ✚ **Scope.** The project will be to construct a 'tea-cup' turn-around on the north end of Runway 13. The existing partial parallel taxiway has a 240 foot separation, which just meets the current FAA standards. Current FAA guidance is to have the separation meet at least one ARC category greater if possible. The existing pavements are not expected to last much beyond this timeframe without major work. With this project the taxiway would be relocated to 300 feet separation. The project will follow all FAA, ADO and State guidance and orders.

- ✚ **Justification.** The project is needed for safety. Both portions of the project will keep or add to the ability of aircraft to get off of the active runway sooner or not enter the active area until they are ready to depart.
- ✚ **Sketch.** Please see the attached ALP for the Airport. Both projects can be easily seen.
- ✚ **Cost Estimates.** A complete Scope of Work has not been developed for the project. The attached estimates based upon the current understanding of the project.

FY '10

- No projects (entitlement to FY '09)

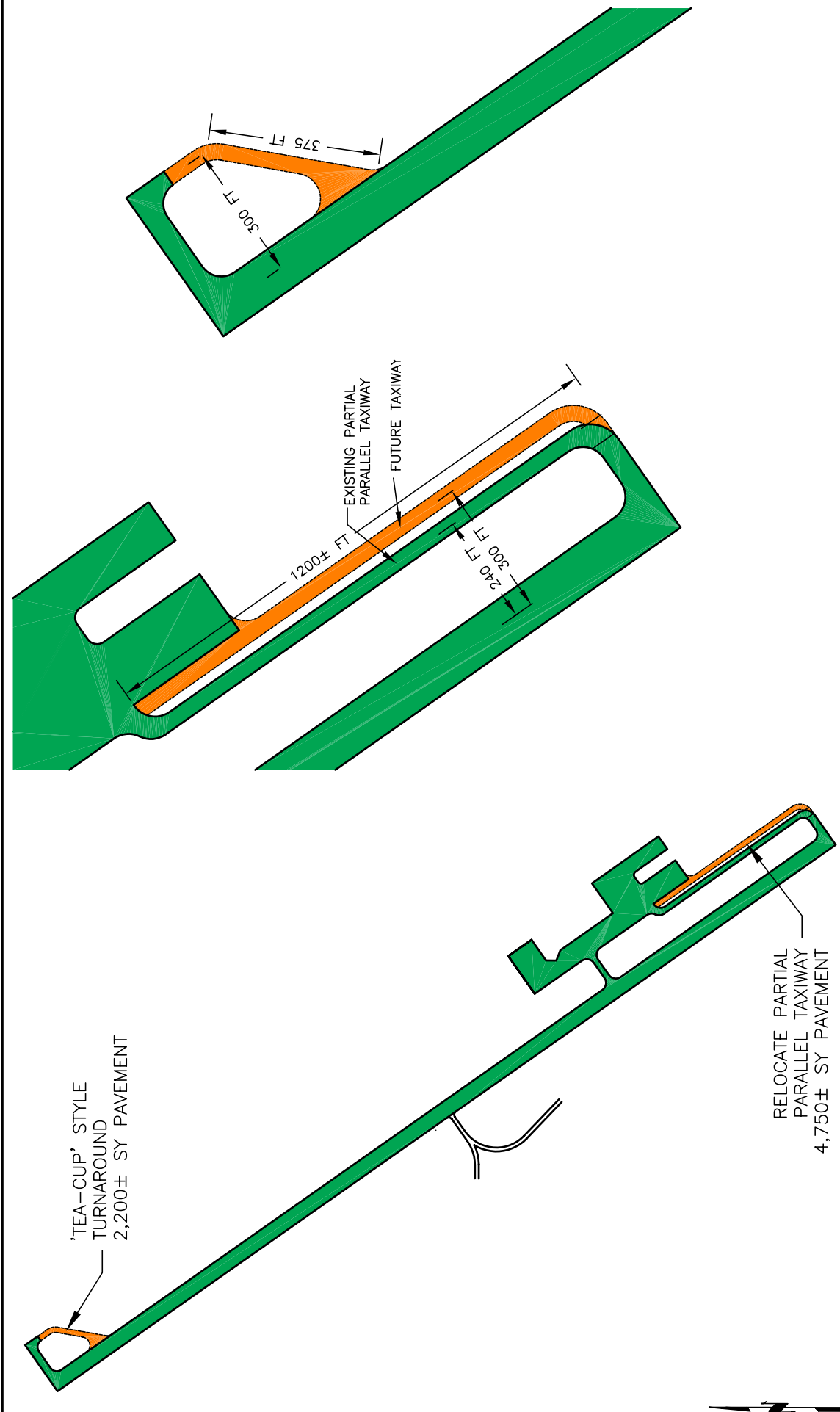
FY '11

- **Construct a SRE and GA Terminal Building, Including Managers Office**

- ✚ **Scope.** The project will be to construct a new maintenance building to house the airport's SRE and maintenance equipment. It is envisioned that the other half of the structure would be constructed as a GA terminal and pilots lounge and will include the Airport Manager's office. The project will follow all FAA, ADO and State guidance and orders.
- ✚ **Justification.** The existing terminal/pilots lounge is not expected to have much serviceable life after this date. The airport has spent a great deal of effort and fund to maintain and up-keep the building in the past few years. Moving the airport equipment out of the aircraft hangar it is in will allow the space to be rented out and use for its intended purpose.
- ✚ **Sketch.** The exact location of this project is unknown at this time.
- ✚ **Cost Estimates.** A complete Scope of Work has not been developed for the project.

FY '12

- No projects (entitlement to FY '11)



POWELL MUNICIPAL AIRPORT

PROPOSED TAXIWAY AND TURNAROUND PROJECT

Powell Airport - Partial Parallel Taxiway Relocation and Turn-Around Construction

The following gives a preliminary estimate of the project budget:

Project Costs:

	Total	FAA	Sponsor	State
Administration (Estimated)	\$7,500	\$7,125	\$150	\$225
Basic Services - Design & Design	\$48,516	\$46,090	\$970	\$1,455
		\$0	\$0	\$0
Special Services (Not to Exceed)	\$48,516	\$46,090	\$970	\$1,455
Construction	\$485,157	\$460,899	\$9,703	\$14,555
Total Project Costs:	\$589,688	\$560,204	\$11,794	\$17,691

Project Funds:

	Total	FAA	Sponsor	State
AIP -	\$450,000	\$450,000		
Local Match (2%)	\$9,474		\$9,474	
State (3%)	\$14,211			\$14,211
Total Project Funding:	\$473,684	\$450,000	\$9,474	\$14,211

Balance (Funds needed):	-\$116,004	-\$110,204	-\$2,320	-\$3,480
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