Chignik: Airport Master Plan Wind Study FY2010 Request: \$100,000 **Reference No:** AMD 40282 AP/AL: Allocation **Project Type:** Planning **Category:** Transportation Location: Chignik Contact: Christine Klein House District: Bristol Bay/Aleutians (HD 37) Contact Phone: (907)269-0724 Estimated Project Dates: 07/01/2009 - 06/30/2014 **Appropriation:** Airport Improvement Program **Brief Summary and Statement of Need:** This is a new FY10 Capital Request. Conduct a wind study as part of the airport master plan. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods. FY2010 FY2014 FY2015 Total Funding: FY2011 FY2013 Fed Rcpts \$100,000 \$100,000 \$100,000 Total: \$100,000 \$0 \$0 \$0 \$0 ✓ State Match Required ☐ One-Time Project Phased - new Phased - underway ☐ On-Going Amendment Mental Health Bill 5% = Minimum State Match % Required **Operating & Maintenance Costs:** Amount Staff Project Development: 0 0 Ongoing Operating: 0 0 One-Time Startup: 0 0 0 Totals:

Additional Information / Prior Funding History:

FY2006 - \$400,000.

Project Description/Justification:

The Chignik Regional Airport Master Plan is investigating a potential airport relocation alternative for the three Chignik Communities in Metrofania Valley. To date, approximately 8 months of wind data has been collected. Due to mechanical wind tower difficulties the wind tower is currently not working. FAA requires two years of wind data for a new airport location. The funding will allow the wind anemometer to be fixed and an additional year of wind data collected to fulfill this requirement.