

Birchwood - Airport Pavement Rehabilitation**FY2012 Request: \$3,100,000****Reference No: 51609****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Birchwood**House District:** Chugiak/Southern Mat-Su (HD 16)**Impact House District:** Matsu Areawide (HD 13-16)**Contact:** Marc Luiken**Estimated Project Dates:** 07/01/2011 - 06/30/2018 **Contact Phone:** (907)269-0730**Appropriation:** Airport Improvement Program**Brief Summary and Statement of Need:**

Pavement rehabilitation of existing paved surfaces prioritized from runway, taxiway, and apron. The existing asphalt in place for 32 years is in serious condition making maintenance of the facility difficult. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

| Funding: | <u>FY2012</u> | <u>FY2013</u> | <u>FY2014</u> | <u>FY2015</u> | <u>FY2016</u> | <u>FY2017</u> | <u>Total</u> |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|
| Fed Rcpts | \$3,100,000 | | | | | | \$3,100,000 |
| Total: | \$3,100,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,100,000 |

| | | | | |
|---|--|---------------------------------------|---|-----------------------------------|
| <input type="checkbox"/> State Match Required | <input checked="" type="checkbox"/> One-Time Project | <input type="checkbox"/> Phased - new | <input type="checkbox"/> Phased - underway | <input type="checkbox"/> On-Going |
| 0% = Minimum State Match % Required | | <input type="checkbox"/> Amendment | <input type="checkbox"/> Mental Health Bill | |

Operating & Maintenance Costs:

| | <u>Amount</u> | <u>Staff</u> |
|--------------------------|---------------|--------------|
| Project Development: | 0 | 0 |
| Ongoing Operating: | 0 | 0 |
| <u>One-Time Startup:</u> | <u>0</u> | <u>0</u> |
| Totals: | 0 | 0 |

Additional Information / Prior Funding History:

None.

Project Description/Justification:

The Department is taking steps to lower life cycle costs and improve pavement management by taking a more active role in pavement management and strategically addressing transportation assets. The Pavement Inspection Report lists the Pavement Condition Index (PCI) for the runway, taxiway, and apron in the range that corresponds with the need to rehabilitate all paved surfaces.