| Galena - Airport Improvements AP/AL: Allocation | | | FY2017 Request: Reference No: | | \$500,000 60523 | |
|--|------------------------------|------------------|---|---|--------------------|------------------------|
| | | | Project Type: Construction | | | |
| Category: Transportation | | | - | | | |
| Location: Galena Impact House District: Bering Straits/Yukon Delta (HD 39) | | | House District: Bering Straits/Yukon Delta (HD 39) Contact: John Binder | | | |
| | | | | | | |
| Brief Summary and Statement of Resurface Runway 7/25 and Taxi improvements as funding allows. | way "B", | repair the (| | - | - | |
| | 2018 | FY2019 | FY2020 | FY2021 | FY2022 | Total |
| 1002 Fed \$500,000 | | | | | | |
| Rcpts | | | | | | \$500,000 |
| Rcpts Total: \$500,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$500,000 \$500,000 |
| | ne Project | \$0 | - new | \$0 I Phased - underw Mental Health B | ay 🗖 Or | |
| Total: \$500,000 | ne Project d | Phased | - new | Phased - underw | ay □ Or ill | \$500,000 |
| Total: \$500,000 Image: State Match Required □ One-Time 5% = Minimum State Match % Require | ne Project d | Phased | - new nent | Phased - underw Mental Health B | ay □ Or ill | \$500,000 |
| Total: \$500,000 Image: State Match Required □ One-Time 5% = Minimum State Match % Require | ne Project d s: Pro | Phased | - new ment | Phased - underw Mental Health B | ray 🗖 Or ill | \$500,000 |
| Total: \$500,000 Image: State Match Required □ One-Time 5% = Minimum State Match % Require | ne Project d s: Pro | Phased Amendr | - new ment opment: perating: | Phased - underw Mental Health B | ray 🗖 Or ill | \$500,000 |

Prior Funding History / Additional Information:

Sec1 Ch13 SLA2015 P8 L31 SB26 \$13,500,000

Project Description/Justification:

The Galena Airport Runway and Taxiway B received a pavement condition index (PCI) score below 54 and are recommended for rehabilitation in the 2012 Pavement Inspection Results.

A PCI below 70 for Runways and below 60 for other airfield surfaces is an indication that a project should be programmed in the short term for reconstruction under the Pavement Management System. Poor pavement conditions result in foreign object debris (FOD) on aprons, runways and taxiways and are safety concerns for aircraft moving on the airfield. Damage to aircraft and surface transportation vehicles can result from these conditions.

The airport's operational surfaces are deteriorated and are beyond their usable life.