Fairbanks International Airport: Information Technology Improvements

FY2014 Request: $30,000

Reference No: 47819

AP/AL: Allocation

Project Type: Information Technology / Systems / Communication

Category: Transportation

Location: Fairbanks Areawide

Impact House District: Fairbanks Areawide (HD 1-5)

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Contact: Steven Hatter

Estimated Project Dates: 07/01/2013 - 06/30/2020

Contact Phone: (907)269-0730

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:
Install new/updated technologies, and replace aging or no longer supported hardware on a planned basis to increase the likelihood that airport operations are not hindered by delays in data, information transmission and access. Current projection of work under this project is to replace/upgrade operational workstations, servers, switch, and miscellaneous information technology (IT) infrastructure necessary for airport operability and/or the life cycle is expired.

Funding:

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<thead>
<tr>
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<th>FY2014</th>
<th>FY2015</th>
<th>FY2016</th>
<th>FY2017</th>
<th>FY2018</th>
<th>FY2019</th>
<th>Total</th>
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<tbody>
<tr>
<td>Int Airprt</td>
<td>$30,000</td>
<td>$31,000</td>
<td>$32,000</td>
<td>$33,000</td>
<td>$34,000</td>
<td>$35,000</td>
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Total: $30,000

Funding Sources:

- OnGoing

Prior Funding History / Additional Information:
Sec1 Ch15 SLA2009 P24 L32 SB75 $80,000

Project Description/Justification:
Keeping IT infrastructure current is the best way to enable support of new and current applications and users. Operations at the airport are affected by the current state of information technology. The challenge for IT is to provide a common infrastructure that is secure with high availability and efficiency. Application integration will build on that infrastructure to provide high data availability and efficiencies. Implementation of standards-based systems will allow facilities, equipment and personnel to be used in more flexible and productive ways.