Central Region - Long Term National Highway System

Capital Project Planning

FY2013 Request: $700,000
Reference No: 54312

AP/AL: Allocation
Category: Transportation
Location: Southcentral Alaska

Project Type: Research / Studies / Planning
House District: Southcentral Areawide (HD 12-35)

Impact House District: Southcentral Areawide (HD 12-35)

Estimated Project Dates: 07/01/2012 - 06/30/2019
Contact: Pat Kemp
Contact Phone: (907)465-3900

Allocation Project Type: Research / Studies / Planning
Category: Transportation
Location: Southcentral Alaska

House District: Southcentral Areawide (HD 12-35)

Contact: Pat Kemp
Contact Phone: (907)465-3900

Brief Summary and Statement of Need:
This project will analyze the long term capital needs of Central Region's National Highway System (NHS), and develop funding strategies to optimize the life cycle management of its pavement. Central Region's NHS carries the highest traffic volumes in the state, making it necessary to balance pavement rehabilitation needs with other capacity and safety improvements.

Funding:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY2013</td>
<td>$700,000</td>
</tr>
<tr>
<td>FY2014</td>
<td>$0</td>
</tr>
<tr>
<td>FY2015</td>
<td>$0</td>
</tr>
<tr>
<td>FY2016</td>
<td>$0</td>
</tr>
<tr>
<td>FY2017</td>
<td>$0</td>
</tr>
<tr>
<td>FY2018</td>
<td>$0</td>
</tr>
<tr>
<td>Total</td>
<td>$700,000</td>
</tr>
</tbody>
</table>

Operating & Maintenance Costs:

- Project Development: 0
- Ongoing Operating: 0
- One-Time Startup: 0

Total: 0

Additional Information / Prior Funding History:
None.

Project Description/Justification:
This effort will define a method to evaluate Central Region's investment decisions in its National Highway System to ensure that limited resources are used efficiently, and avoid mid-course redirection of project development efforts after they have begun. Data to be utilized will include: traffic volumes and predictions, accident data, population estimates and growth projections, and an analysis of costs and reasonably anticipated funding.

This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.