

**Seward Highway: Anchorage to Girdwood ITS Project****FY2011 Request:****\$500,000****Reference No:****43315****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Anchorage Area-wide**Contact:** Frank Richards**House District:** Anchorage Area-wide (HD 17-32) **Contact Phone:** (907)465-3900**Estimated Project Dates:** 07/01/2010 - 06/30/2015**Appropriation:** Surface Transportation Program**Brief Summary and Statement of Need:**

Develop and implement Intelligent Transportation Systems (ITS) for the Seward Highway commuter route between Anchorage and Girdwood. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

| <b>Funding:</b> | <u>FY2011</u>    | <u>FY2012</u> | <u>FY2013</u> | <u>FY2014</u> | <u>FY2015</u> | <u>FY2016</u> | <u>Total</u>     |
|-----------------|------------------|---------------|---------------|---------------|---------------|---------------|------------------|
| Fed Rcpts       | \$500,000        |               |               |               |               |               | \$500,000        |
| <b>Total:</b>   | <b>\$500,000</b> | <b>\$0</b>    | <b>\$0</b>    | <b>\$0</b>    | <b>\$0</b>    | <b>\$0</b>    | <b>\$500,000</b> |

|  |   |                                       |   |                                   |
|--|---|---------------------------------------|---|-----------------------------------|
| <input checked="" type="checkbox"/> State Match Required | <input type="checkbox"/> One-Time Project | <input type="checkbox"/> Phased - new | <input checked="" type="checkbox"/> Phased - underway | <input type="checkbox"/> On-Going |
| 9% = 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            |
| One-Time Startup:    | 0             | 0            |
| <b>Totals:</b>       | <b>0</b>      | <b>0</b>     |

**Additional Information / Prior Funding History:**

FY2008 - \$1,500,000.

**Project Description/Justification:**

Develop and implement Intelligent Transportation Systems (ITS) that meet the requirements of the Seward Highway ITS Implementation Plan. ITS examples include variable speed limit signs, fog detection and warning systems, weather and pavement sensors, incident detection systems, traffic monitoring systems, etc., to improve safety and efficiency of travel in the corridor. There is a great deal of interest in this area to improve traveler safety and convenience.