

**Sterling Highway - Rehabilitation and Reconstruction**

**FY2016 Request: \$35,000,000**

**Reference No: 60611**

**AP/AL:** Allocation

**Project Type:** Construction

**Category:** Transportation

**Location:** Statewide

**House District:** Statewide (HD 1-40)

**Impact House District:** Statewide (HD 1-40)

**Contact:** Jeff Ottesen

**Estimated Project Dates:** 07/01/2015 - 06/30/2020

**Contact Phone:** (907)465-4070

**Appropriation:** Surface Transportation Program

**Brief Summary and Statement of Need:**

This project will provide funds for highway and bridge reconstruction and rehabilitation projects on the Sterling Highway. Eligible work includes resurfacing, reconstruction, drainage improvements, signage, guardrail, illumination and other improvements that prolong the life of road pavements, embankments, bridges and their safety related features.

| <b>Funding:</b> | FY2016       | FY2017 | FY2018 | FY2019 | FY2020 | FY2021 | Total        |
|-----------------|--------------|--------|--------|--------|--------|--------|--------------|
| Fed Rcpts       | \$35,000,000 |        |        |        |        |        | \$35,000,000 |
| <b>Total:</b>   | \$35,000,000 | \$0    | \$0    | \$0    | \$0    | \$0    | \$35,000,000 |

|  |   |                                       |   |  |
|--|---|---------------------------------------|---|--|
| <input checked="" type="checkbox"/> State Match Required | <input type="checkbox"/> One-Time Project | <input type="checkbox"/> Phased - new | <input type="checkbox"/> Phased - underway  | <input checked="" 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>     |

**Prior Funding History / Additional Information:**

No prior funding history.

**Project Description/Justification:**

This project is anticipated to provide support for the following projects on the Sterling Highway:

**Sterling Highway - Milepost 60 to 79 Rehab and Passing Lanes**

This project will rehabilitate the Sterling Highway from MP 60 near Skilak Lake Road to MP 79 near Sterling. Improvements include resurfacing, shoulder widening and adding passing lanes where applicable. The addition of passing lanes will alleviate congestion through Cooper Landing and will improve travel time on the Kenai Peninsula. Wider shoulders will provide minimum safe refuge for disabled vehicles, pedestrians and bicyclists.

Upon completion, it is anticipated that the maintenance and operating costs will increase by approximately \$182,000 per year.

**Sterling Highway - Milepost 57 Erosion Protection**

This project will realign the Sterling Highway so that permanent, stable erosion protection can be installed at MP 57. The Sterling Highway provides the only surface connection between Anchorage

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and the Kenai Peninsula. This project will help ensure the road remains open to the travelling public.

Upon completion, it is anticipated that the maintenance and operating costs will increase by approximately \$4,300 per year.

**Sterling Highway - Milepost 114 to 135 Pavement Preservation**

This project will repave the Sterling Highway from approximately Coho Loop Road to Ninilchik. Work includes some culvert replacement and guardrail upgrades. This portion of the Sterling Highway was last paved approximately 20 years ago.