Road to Umiat - Foothills West Continued EnvironmentalFY2013 Request:\$10,000,000Impact Study DevelopmentReference No:50844

|  |                                | • |
|--|--------------------------------|---|
| AP/AL: Allocation                                | Project Type: Construction     |   |
| Category: Transportation                         |                                |   |
| Location: Anaktuvuk Pass                         | House District: Arctic (HD 40) |   |
| Impact House District: Arctic (HD 40)            | Contact: Pat Kemp              |   |
| Estimated Project Dates: 07/01/2012 - 06/30/2017 | Contact Phone: (907)465-3900   |   |
| Appropriation: Roads to Resources                |                                |   |

### **Brief Summary and Statement of Need:**

Additional funding is being requested to continue work on the Foothills West Transportation Access EIS due to scoping comments received by United States Army Corps of Engineers (USACE) that included the addition of an evaluation of a route from Umiat to the existing industry roads on the North Slope. To analyze this route, evaluations will include environmental studies, engineering baseline studies, subsistence and cultural studies, hydrology evaluations, geotechnical evaluations and imagery. Preliminary engineering and environmental work will be completed in order to produce an environmental impact statement (EIS) and to permit the selected route.

| Funding:  | FY2013                                | FY2014 | FY2015                                  | FY2016 | FY2017           | FY2018 | Total        |
|-----------|---------------------------------------|--------|---|--------|------------------|--------|--------------|
| AIDEA Div | \$10,000,000                          |        |   |        |                  |        | \$10,000,000 |
| Total:    | \$10,000,000                          | \$0    | \$0                                     | \$0    | \$0              | \$0    | \$10,000,000 |
|           | ch Required  □ O<br>m State Match % R | •      | <ul><li>Phased</li><li>Amenda</li></ul> | _      | Phased - underwa |        | n-Going      |

| Operating & Maintenance Costs: |                      | Amount | Staff |
|--------------------------------|----------------------|--------|-------|
|                                | Project Development: | 0      | 0     |
|                                | Ongoing Operating:   | 0      | 0     |
|                                | One-Time Startup:    | 0      |       |
|                                | Totals:              | 0      | 0     |

## Additional Information / Prior Funding History:

\$8,000,000 - Ch 5 FSSLA 2011 Sec 1 Pg 101 Ln 26; \$8,000,000 - Ch 43 SLA 2010 Sec 7 Pg 38 Ln 15(RefNum 48782); \$4,000,000 - Ch 3 SLA 2005 Sec 58 Pg 136 Ln 28(RefNum 41149); \$5,119,971 - Ch 159 SLA 2004 Sec 1 Pg 48 Ln 17.

### **Project Description/Justification:**

The ultimate goal is to define a preferred build alternative, secure environmental permits and right-ofway that can be transferred to a public-private partnership for final design, finance and construction. This project is one of several new public-private partnerships being explored to help the state accomplish the development of its natural resources.

Additional funding for Foothills West is imperative to the progress toward providing transportation access to the Foothills West development area, with the goal of increasing the economic viability of developing remote oil and gas resources in the region by reducing industry's exploration and development costs.

This project has the potential to create numerous private sector jobs in the oil and gas industry.Future capital and maintenance costs will depend on how the project is developed (public highway,<br/>State of Alaska Capital Project SummaryDepartment of Transportation/Public Facilities<br/>Reference No: 50844FY2013 GovernorReference No: 5084412/15/11 1:57:38 PMPage 1Released December 15th, 2011

public-private partnership, private transportation facility).

This project contributes to the Department's Mission by improving the mobility of people and goods and increasing private investment.

AB# 2785174

# **MEMORANDUM**

# State of Alaska

**Department of Transportation & Public Facilities** 

TO: Colleen K. O'Sullivan Division of Budget Review Office of Management and Budget DATE: June 10, 2015

FILE NO:

**TELEPHONE NO: 451-2211** 

JUN 1 5 2015

2932

OFFICE OF

MANAGEMENT & BUDGET

FROM: David J. Miller Regional Director

Thru: Marc Luiken M Commissionel

> SUBJECT: Revised Program Type 2 Chapter 17 SLA 2012 Roads to Resources ADN #25-5-2933

The Department of Transportation and Public Facilities requests your approval to reallocate general fund authorization between two allocations in Chapter 17 SLA 2012.

Western Access - Road to Tanana: Increase allocation in Chapter 17 SLA 2012 page 134 line 9 by \$2,700,000.

The Road to Tanana is a Road to Resources project that upgrades 16.5 miles of existing roads and trails, 19 miles of new road, and a new bridge at Boulder Creek. The road is being constructed as a "pioneer road" to accommodate the limited funding that was allocated for the project. The project is in its second year of construction and scheduled to be complete by December 15, 2015. During the design phase the engineer's relied on terrain and vegetation data, as well as site visits to determine the appropriate road design criteria for the new road segments. Centerline drilling was not performed due to inadequate funding availability. During construction, additional borrow quantities were required to account for areas with increased settlement due to poor drainage conditions. An additional \$1,500,000 is required for the increase in borrow quantities.

Additional funding is requested for the Manley Airport Snow Removal Equipment Building and Highway shop project. The project is 95% designed and is currently being updated for advertising. The new shop/snow removal equipment building will support both the airport at Manley and the increased highway maintenance needs required by the new Tanana Road. The project currently has Federal Aviation Administration approval and we are seeking funding in the Airport Improvement Program for the airport dedicated portion of the building. We do not have the needed funds to construct the highway portion of the building. The project requires an additional \$1,200,000 to fully fund the building construction.

Road to Umiat - Foothills West Continued Environmental Impact Study Development: Decrease allocation in Chapter 17 SLA 2012 page 134 line 5 by \$2,700,000.

The project performed preliminary engineering and environmental work in support of an environmental document for a multi-modal study to evaluate transportation options in the Foothills West Study Area. The Foothills West Road is an approximately 100 mile westerly route from the Dalton Highway across the foothills of the Brooks Range, accessing existing oil and gas leases on state lands.

DOT&PF completed the Environmental Impact Statement (EIS) scoping process, and draft chapters 1-4 of the EIS before we put the project on hold. The U.S. Army Corps of Engineers was the lead Federal agency on the EIS, and we hired a third party contractor to perform the work (AECOM). The project was put on hold to allow time for Linc Energy, the current oil exploration/development company, to evaluate possibilities of developing a private road to the Umiat oil resource. The remaining task of finalizing the EIS is anticipated to be within the funding remaining in this allocation.

"Keep Alaska Moving through service and infrastructure."

Page 2

This revised program will not adversely impact the Northern Region Capital Improvement Program. Your approval of this revision is requested.

Thank you.

SP

- Attachments: Revised Program Summary Authorized Budget screen print from AKSAS Copy of Capital Allocation and Appropriations
- cc: Judy Chapman, Chief, Planning and Administration, Northern Region Shelley Dykema, Chief, Project Control, Northern Region Paul Wehe, Transportation Planner, Program Development, Headquarters

"Keep Alaska Moving through service and infrastructure."

Agency Document No. <u>25-5-2933</u>

Approved this 19th day of June 2015

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Colleen K. O'Sullivan, Chief Budget Analyst Office of Management and Budget

#### 11:07:42 Wednesday, June 10, 2015

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