# South Big Lake Road Realignment OPEN HOUSE



# SOUTH BIG LAKE ROAD REALIGNMENT DESIGN

The Matanuska-Susitna Borough (MSB), Public Works Department, and HDR Alaska, Inc. invite you to come and see what is happening with the South Big Lake Road Realignment project. The objective of this project is to construct a new road alignment for safety and mobility. Improvements have been identified and all right-of-way easements have been acquired from private land owners.

The project starts at the intersection of Burma Road and Susitna Parkway and extends northeastwards where it connects to South Big Lake Road near Jane Lane. The project is approximately 2.5 miles long. An access management plan will also be developed to determine where road and driveway intersections will be located throughout the project. HDR Alaska will develop the plans and obtain permits for construction to begin in 2013. The road is expected to open to the public in late 2014. If you have any questions about construction, please contact Mike Campfield, MSB Environmental Engineer, at 907-745-9811.

#### PROJECT SCHEDULE

Field Work
Right-of-Way Acquisition
Final Design & Permitting
Construction

(COMPLETED)
(COMPLETED)
SPRING/SUMMER 2013
SUMMER 2013-FALL 2014

**DIRECTIONS**: Mile 2 of W. Big Lake Road, turn south on W. Creek Frontage Road (parallel to Big Lake Rd). Open House is located in the two story office building next to Alaska Automated Storage. Look for signs on Big Lake Road.







# SOUTH BIG LAKE ROAD REALIGNMENT

# **Project Background**

The existing South Big Lake Road was constructed in 1961 as a two-lane facility with many curves and hill sections and is narrow with no shoulders. A reconstruction project was completed in 1998 which paved the road and added guardrails.

In the early 1980's the Matanuska-Susitna Borough (MSB) Assembly approved a project to realign the South Big Lake Road from near Jade Lake to the Burma Road intersection. An alignment was chosen and in the late 1980's the MSB completed a design and began purchasing right-of-way for the realignment.

In October of 2010 the Alaska Department of Transportation and Public Facilities (ADOT&PF) completed a Reconnaissance and Engineering Report covering the area from the Fish Creek Bridge to the Burma Road intersection using federal funds. This reconnaissance level report verified that the MSB route was constructible, and preferable to other possible alignments. In 2012 the State Legislature provided MSB State General Funds to realign South Big Lake Road.

# **Project Scope**

The project will build a new segment of two-lane gravel roadway with shoulders from just east of Jade Lake to the Burma/Susitna Parkway intersection. If funding allows, paving will be added to the project.

The project is currently designed to major rural collector standards and will be managed as a limited-access highway.

## **Benefits**

Benefits to the community include rerouting traffic from Susitna Parkway and Burma Road off of the existing South Big Lake Road onto the new alignment. The existing roadway will become a residential collector used by residents that live adjacent to the corridor. Future benefits may be to the Borough as a whole if this is chosen as the route for through traffic from the Port to the Parks Highway.



# **Status**

Funding was accepted and appropriated by the MSB Assembly in September 2012. HDR Alaska, Inc. was selected as the consultant to produce the final design in summer of 2013. Construction work will then begin in the fall of 2013 with tree clearing and utility relocations. Construction completion is expected by fall of 2014.

# **Project Costs**

The initial grant package received and made available for project use amounts to \$4.75 M. An equal amount of funds are expected from ADOT&PF for a total of \$9.5 M. The project will be designed around this budget.

### **Contact Information**

Jessica Manifold, Environmental Planner HDR Alaska, Inc. 742 S. Alaska Street, Ste. 1 Palmer, Alaska 99645-6356 PH: (907) 644-2073 jessica.manifold@hdrinc.com

Mike Campfield, P.E., Environmental Engineer Public Works Department Matanuska-Susitna Borough 350 E. Dahlia Avenue Palmer, Alaska 99645-6488 PH: (907) 745-9811 Mike, Campfield@matsugov.us