Tok Cutoff - Tok River Bridge Replacement

FY2014 Request: $12,000,000
Reference No: 56925

AP/AL: Allocation
Category: Transportation
Location: Tok

Project Type: Construction

House District: Bering Straits/Interior Villages (HD 39)
Contact: Pat Kemp

Impact House District: Bering Straits/Interior Villages (HD 39)

Estimated Project Dates: 07/01/2013 - 06/30/2020
Contact Phone: (907)465-3900

Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:
Replace Tok River bridge (#0663) at MP 104 of Tok Cutoff Highway.

Funding:

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State Match Required: Yes
One-Time Project: Yes
Phased - new: No
Phased - underway: No
On-Going: No
Amendment: No
Mental Health Bill: No

9% = Minimum State Match % Required

Prior Funding History / Additional Information:
No prior funding history

Project Description/Justification:
An inspection of the bridge has determined that there are several deficiencies which include the following: Concrete pier wall between fluted steel piles is extensively cracked transversely near waterline at Pier 4. The Pier 4 wall is anchored to steel girder diaphragms with cables near abutment 5. Other pier walls are transversely cracked near waterline. Minor drift on upstream nose of Pier 2. New pourable joint seals have been installed over piers. Pier 2 joint seal is cracked, but intact. Pier 4 joint is in fair condition with some cracks.