

**Newtok Traditional Council - Metarvik Evacuation Shelter and Access Road**      **FY2012 Request: \$2,500,000**  
**Reference No: 48906**

**AP/AL:** Appropriation      **Project Type:** Construction  
**Category:** Development      **Recipient:** Newtok Traditional Council  
**Location:** Newtok      **House District:** Bethel (HD 38)  
**Impact House District:** Bethel (HD 38)      **Contact:** JoEllen Hanrahan  
**Estimated Project Dates:** 07/01/2011 - 07/01/2016      **Contact Phone:** (907)465-2506

**Brief Summary and Statement of Need:**

The requested funding will allow the Department of Transportation and Public Facilities to continue working with the Newtok Traditional Council and the Pentagon's Innovative Readiness Training program to develop the Mertarvik relocation site. This program contributes to the department's mission of promoting a healthy economy and strong communities by providing economic growth in the communities it serves.

<b>Funding:</b>	<b>FY2012</b>	<b>FY2013</b>	<b>FY2014</b>	<b>FY2015</b>	<b>FY2016</b>	<b>FY2017</b>	<b>Total</b>
Gen Fund	\$2,500,000						\$2,500,000
<b>Total:</b>	<b>\$2,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,500,000</b>

<input 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
0% = 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	
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

Refer to the funding matrix in the project description.

**Project Description/Justification:**

In 2008, the state engaged the commitment of the Department of Defense Innovative Readiness Training (IRT) program to assist with the village of Newtok's relocation to Nelson Island. The IRT provides services to American communities in need while providing military training to the Armed Forces. The IRT has committed to providing assistance to Newtok's development of a new village at Mertarvik for a five year period.

The requested funding will allow the Department of Transportation and Public Facilities (DOT/PF) to continue working with the Newtok Traditional Council and the Pentagon's IRT program to develop the Mertarvik relocation site. The funds will be used for continuing design and environmental permitting as well as for the purchase of road and building materials. The DOT/PF will be able to continue leveraging IRT participation in the Newtok relocation efforts and will provide the required design, permits, and construction materials. The IRT provides most labor and equipment at no cost to the state. Specifically, this funding will be used for:

- Unforeseen building materials mobilization - \$900,000. The original intent was to have the IRT transport building materials from either Seattle or Anchorage to Mertarvik. However, due to

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logistics and construction timing issues, the IRT will only be able to provide support out of Bethel which will result in a substantially higher mobilization cost.

- Mertarvik Evacuation Center (MEC) well drilling - \$100,000. This is required due to relocation of MEC.
- Foundation pile driving for wastewater treatment plant, fuel tank and building foundation - \$600,000. This is required due to relocation of MEC.
- Additional gravel and/or source development - \$400,000. Additional gravel is needed for MEC parking, for access from the road to the MEC, and required construction staging areas. This funding will be used to either barge additional gravel into Mertarvik or will be used to help support quarry development which will provide the required gravel.
- Wastewater treatment system (package unit) - \$400,000
- On-going engineering and environmental permitting - \$100,000. This will leverage funding from the U.S. Army Corps of Engineers (USACE) Planning Assistance to States program. The USACE will pay 50% of all planning and environmental planning costs. Because this project is funded from year to year, environmental permits are required yearly.

The additional funding is required due to the fact that the village relocation site has been shifted and there is a more refined engineer's estimate available. The village site was relocated to a lower elevation to better serve the cultural needs of the community. The Alaska DOT/PF and Alaska DCCED worked with community leaders to locate the most suitable location for the long-term sustainability of the community. This has resulted in some required design changes that have increased costs. Also, the original planning estimate has been refined now that the preliminary engineering, architectural, and geotechnical studies have been completed.

**Prior funding history:**

YEAR	AMOUNT	LEGISLATION
FY11	\$ 4,000,000	SLA 10, Ch 43, Sec 13, Pg 137, Ln 26
FY10	\$ 2,000,000	SLA 09, Ch 14, Sec 14(n), Pg 22, Ln 27