

**Ester Weigh Station Scale Replacement****FY2010 Request: \$550,000****Reference No: 48232****AP/AL:** Allocation**Project Type:** Renewal and Replacement**Category:** Transportation**Location:** Fairbanks Areawide**Contact:** Frank Richards**House District:** Fairbanks Areawide (HD 7-11)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 04/19/2010 - 06/30/2014**Appropriation:** Highways and Facilities**Brief Summary and Statement of Need:**

This request provides funds needed to replace the scale at the Ester Weigh Station and return it to service. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

<b>Funding:</b>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$550,000						\$550,000
<b>Total:</b>	\$550,000	\$0	\$0	\$0	\$0	\$0	\$550,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input 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	0
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

FY09 Supplemental - \$120,000 fed.

**Project Description/Justification:**

The Ester Weigh Scale has currently been removed from service due to inaccuracies in its measurements. The steel scale deck support system and steel scale mechanisms have deteriorated beyond the point of reasonable repair. The scale platform is closed and means have been utilized to prevent traffic from driving over this scale assembly for safety reasons.

In November 2008, PDC Engineers submitted an engineer's report, at the State of Alaska Department of Transportation & Public Facilities request, concerning the structural condition and fitness-for-purpose of the Ester Weigh Scale. As part of the findings of that report, it was determined that the Ester Weigh Scales would need to be replaced at an estimated cost of \$90,000, with an additional \$30,000 needed for removal and replacement of the Ester Weigh Scale.

The Department of Transportation & Public Facilities researched this project further and determined that the scale manufacturers would not be able to reuse the existing pit, and that the electrical system needs work as well. Due to the fact that the existing pit and electrical system is unusable for the replacement scale, the cost for this project has increased from the previous estimated amount of \$120,000 to the current estimated amount of \$550,000.

This project was originally requested last year at \$120,000 in federal receive/expend authority. There

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were/are no federal funds available for this project and it should have been originally requested as general fund authority. The federal authority will be administratively lapsed at the end of the current fiscal year.

This new request reflects the updated estimate to replace the scales and get the weigh station opened.