

Heavy Equipment Shop/Diesel Shop/Pipe Welding Relocation - Phase 2

FY2015 Request: \$6,000,000
Reference No: 48826

AP/AL: Appropriation
Category: Education
Location: Seward
Impact House District: Kenai Areawide (HD 28-30)
Estimated Project Dates: 07/01/2014 - 06/30/2019

Project Type: Construction
House District: North Kenai (HD 28)
Contact: Fred Esposito
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Brief Summary and Statement of Need:

The second phase for the Alaska Vocational Technical Center's (AVTEC) Heavy Equipment Shop/Diesel Shop/Pipe Welding Relocation project will continued work necessary to replace an existing facility with known life, safety, code and ADA deficiencies. Phase two of this project will include construction of a 13,000 square foot steel fabricated building and relocation of the Heavy Equipment and Medium/Heavy Truck Technology programs from the currently deficient space.

Funding:	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Gen Fund	\$6,000,000						\$6,000,000
Total:	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$6,000,000

<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	0
Totals:	0	0

Prior Funding History / Additional Information:

Sec1 Ch16 SLA2013 P68 L26 SB 18 \$6,000,000

Project Description/Justification:

The Alaska Vocational Technical Center (AVTEC) supports the department's mission by training Alaskans for employment in Alaska. The Diesel/Heavy Equipment/Truck Technologies program at AVTEC produces 36 trained Alaskans per year that are highly sought after by the mining, construction, oil/gas, and transportation industries for employment. With a nearly 100 percent job placement rate, this program is a stellar performer preparing Alaska residents for good wage jobs with opportunity for advancement. AVTEC's Combination Welding program trains approximately 28 Alaskans per year in the highly sought after areas of structural and pipe welding. Co-locating the two parts of this program will lead to efficiencies and expand the capacity of the pipe portion of the program.

The existing Pipe Welding, Heavy Equipment, and Medium/Heavy Truck Technology program shops are housed in a pre-engineered metal building that was constructed in the early 1970s. In October 2012, the department contracted with an engineering firm to complete a structural review of this facility. The review confirmed previous findings that the facility lacked sufficient lateral support for any repair or replacement of the roof to occur. The engineers cited the building as hazardous and dangerous.

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Phase one of this project was funded in FY2014 (Sec 1, Ch 16, SLA 13, Pg 68, Ln 26) and included site preparation, utilities, and construction of an 8,000 square foot Diesel shop; and relocation of the Pipe Welding program from the current deficient facility to the vacated Diesel space.

Phase two of this project will include: 1) construction of an 13,000 square foot steel fabricated facility to house the Heavy Equipment and Medium/Heavy Truck Technologies programs; and 3) relocation of the Heavy Equipment and Medium/Heavy Truck Technologies programs to the new facility from a building with known life, safety, code and Americans with Disabilities Act (ADA) deficiencies.