

**Fire Suppression Engine Replacements and Equipment Refurbishments**

**FY2001 Request: \$300,000**  
**Reference No: 32538**

**AP/AL:** Appropriation

**Project Type:** Health and Safety

**Category:** Health/Human Services

**Location:** Statewide

**Contact:** Nico Bus

**House District:** Statewide (HD 1-40)

**Contact Phone:** (907)465-2406

**Estimated Project Dates:** 07/01/2000 - 06/30/2001

**Brief Summary and Statement of Need:**

The DOF's initial attack fire engines are all approaching the end of their useful life and need to be replaced. These engines are the cornerstone of the DOF's successful urban interface fire suppression program. The replacement of these critical initial attack vehicles has already started but there is not enough funding in the DOT-PF equipment replacement fund to purchase all of the engines. This CIP will also allow DOF to continue to refurbish excess federal fire equipment that is used to augment the DOF fleet. Critically needed fire pumps, chainsaws and other related equipment will also be replaced as they reach the end of their useful life.

<b>Funding:</b>	<u>FY2001</u>	<u>FY2002</u>	<u>FY2003</u>	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>Total</u>
Gen Fund	\$300,000	\$545,000	\$602,000	\$540,000	\$263,000		\$2,250,000
<b>Total:</b>	\$300,000	\$545,000	\$602,000	\$540,000	\$263,000	\$0	\$2,250,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" 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:**

DOT-PF is tasked with the purchase, maintenance, and replacement of all state vehicles. The division has been paying into an equipment replacement fund since the current vehicles were purchased. The rate was based on the replacement of the chassis only at the initial purchase price. The amount collected is inadequate for the purchase of complete, state-of-the-art fire engines that cost far more than was collected.

**Project Description/Justification:**

Description of Work to be done:

Fire Vehicle Replacement - This portion of the project allows the Division of Forestry to barely touch the implementation of its five-year fire engine replacement plan. The plan is to replace 18 fire engines over 5 years. Current replacement monies collected by DOT-PF allow replacement of only six fire engines because replacement monies were collected on the chassis only, leaving 12 engines unfunded.

Federal Excess Personal Property

The DOF screens and refurbishes federal excess fire equipment, obtained without cost to the state, for utilization in its fire program.

Fire Equipment Replacement - Fire pumps, chainsaws, and other critical fire equipment wear out and need replacement or upgrading. This project will allow the DOF to replace unusable or obsolete fire equipment with state-of-the-art equipment.

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**Project Benefits:**

The most visible benefit will be the successful initial attack of wildland fires in the urban interface areas of the state. Successfully suppressing fires while they are small saves the state thousands of dollars when compared to a fire that escapes initial attack. Project fires cost the state millions of dollars to suppress as opposed to a successful initial attack fire that may cost the state as little as \$2.5.

**Economic Development:**

Protects valuable structures and other developments in the urban interface areas of the state. Purchasing of fire equipment is accomplished through local vendors.

**Projected Revenue to the State:**

None

**Project Support:**

Project will be supported by local government fire departments and the general public because of the increased fire suppression potential for valuable property and structures in the urban interface areas of the state.

**Project Opposition:**

None

**Specific Spending Detail:**

73000 - (\$260.0) Contribute to replacement of fire engines.

74000 - (\$40.0) Replace pumps, chainsaws and other critical fire equipment

**Does this project leverage other funding for the state?**

Allows the state to fully utilize the Federal Excess Personal Property program by providing funding for refurbishing and maintenance of excess federal fire equipment.

**Alternative Approaches/Financing Considered:**

We have already used all available DOT/PF equipment replacement funds and are still short approximately \$1.9 million. There are no remaining alternative funding sources available.