## APIAL: Allocation

Category: Transportation
Location: Statewide
Impact House District: Statewide (HD 1-40)
Estimated Project Dates: 07/01/2012-06/30/2019
Appropriation: Surface Transportation Program

## Project Type: Construction

House District: Statewide (HD 1-40)
Contact: Pat Kemp
Contact Phone: (907)465-3900

## Brief Summary and Statement of Need:

The purpose of this project is to research, design and replace the main engine propulsion system for the M/V Fairweather and the M/V Chenega.

| Funding: | FY2013 | FY2014 | FY2015 | FY2016 | FY2017 | FY2018 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fed Rcpts | \$22,000,000 |  |  |  |  |  | \$22,000,000 |
| Total: | \$22,000,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$22,000,000 |


| $\nabla$ State Match Required $V$ One-Time Project | $\square$ Phased - new | $\square$ Phased - underway | $\square$ On-Going |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $9 \%$ Minimum State Match \% Required | $\square$ Amendment | $\square$ Mental Health Bill |  |

## Operating \& Maintenance Costs:

|  | Amount | Staff |
| ---: | ---: | ---: |
| Project Development: | 0 | 0 |
| Ongoing Operating: | 0 | 0 |
| One-Time Startup: | 0 |  |
| Totals: | 0 | 0 |

## Additional Information I Prior Funding History:

None.

## Project Description/Justification:

The research leading up to the engine model selection will consider life cycle costs and maintainability within the current regulatory and vessel performance envelope that exists. Through a series of reports and decisions, a range of possible engines/manufacturers will be provided that match these parameters. Design and Construction will include work related to regulatory approval of modifications, installations, documentation. Maintenance plan and commissioning, including related stability tests, trial inspections, other state overhaul work and required dry docking.

This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

