**Alaska Class Ferry Project Completion and Vessel Equipment**

**FY2018 Request:** $0  
**Reference No:** 48310

| AP/AL: Appropriation | Project Type: Equipment / Commodities |
| Location: Statewide | House District: Statewide (HD 1-40) |
| **Impact House District:** Statewide (HD 1-40) | Contact: Mike Vigue |
| **Estimated Project Dates:** 06/30/2017 - 06/30/2021 | Contact Phone: (907)465-6971 |

**Brief Summary and Statement of Need:**  
The contract to construct the Alaska Class Ferries included provisions that certain equipment would be owner furnished. While some of this equipment can be repurposing from ships that are no longer in use (such as life vests, mooring lines, and fire hoses), other equipment must be purchased. The type of equipment to be purchased ranges from spare/replacement parts to fire gear to HVAC equipment. Without this equipment, the new ferries will be unable to obtain Coast Guard certification in order to operate in revenue service.

**Funding:**

<table>
<thead>
<tr>
<th>FY2017</th>
<th>FY2018</th>
<th>FY2019</th>
<th>FY2020</th>
<th>FY2021</th>
<th>FY2022</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1004 Gen Fund</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
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<tr>
<td>1082 Vessel Rep</td>
<td>$4,430,000</td>
<td>$0</td>
<td>$0</td>
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<td>$4,430,000</td>
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<td><strong>Total:</strong></td>
<td><strong>$4,430,000</strong></td>
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<td><strong>$4,430,000</strong></td>
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- [ ] State Match Required  
- [ ] One-Time Project  
- [ ] Phased - new  
- [ ] Phased - underway  
- [ ] On-Going  
- [ ] Amendment  
- [ ] Mental Health Bill

- 0% = Minimum State Match % Required

**Operating & Maintenance Costs:**

- **Project Development:** 0 0
- **Ongoing Operating:** 0 0
- **One-Time Startup:** 0

**Totals:** 0 0

**Prior Funding History / Additional Information:**

Sec1 Ch17 SLA2012 P132 L9 SB160 $60,000,000
Sec37 Ch43 SLA2010 P164 L3 SB230 $60,000,000

**Project Description/Justification:**

As the two Alaska Class Ferries near completion, the Alaska Marine Highway System has identified a number of ventilation, safety and other equipment that will be necessary to obtain Coast Guard certification. The shipyard contract of $102 million excluded equipment that the ships will need in order to operate in revenue service. Some equipment will be taken from the M/V Taku when that vessel is sold but the remaining equipment need totals $4,430,000. Equipment needs have been identified which include but are not limited to:

- **Rescue Boats, 4 total** - ($426,001)
- **HVAC Work** - ($1,079,185)
- **Moving main engines to yard for second ship** - ($11,000)
- **Shorepower cords** - ($12,000)
- **Fire hoses & nozzles** - ($58,000)
Portable fire extinguishers & brackets - ($20,250)
Mooring lines for both vessels - ($30,000)
Lifejackets, shelves, Life rings - ($24,390)
Signage on vessel for passengers - ($10,000)
Miscellaneous bridge equipment - ($24,000)
Office furniture and equipment - ($20,000)
Seat Covers and solarium chairs - ($29,732)
First aid room supplies - ($20,000)
Squad Locker Equipment - ($99,000)
Crew for each vessel for 4 people with per diem - ($426,568)
Black out curtains for forward windows - ($19,000)
Jacobs Ladders, 2 each ship - ($13,000)
Main Engine start up - ($100,000)
Spare Parts for main engines - ($149,290)
Spare Parts for generators - ($72,000)
Spare Parts for propulsion and steering - ($60,000)
Spare Parts for pumps - ($20,000)
Spare Parts for electrical - ($20,000)
Spare Parts for lights, searchlights & Navigation lights - ($6,000)
Spare Parts for navigation equipment - ($6,000)