| **NSTAR Re-platforming Project** | **FY2017 Request:** | **$5,000,000** |
| | **Reference No:** | **61040** |

AP/AL: Appropriation	**Project Type:** Information Technology / Systems / Communication
Category: Health/Human Services	
Location: Statewide	**House District:** Statewide (HD 1-40)
Impact House District: Statewide (HD 1-40)	**Contact:** Dan Debartolo
Estimated Project Dates: 07/01/2016 - 06/30/2021	**Contact Phone:** (907)465-2312

Brief Summary and Statement of Need:
The Child Support Services Division (CSSD) recently completed a feasibility study aimed at replacing its seriously aged case management system (NSTAR) with a transfer system from another state. The detailed planning process review of like systems in other states resulted in alternatives that were economically unfeasible, with costs upwards of $70 million. In order to keep CSSD in compliance with the Federal government, it must begin a system re-platforming. This will satisfy one of the most important objectives of moving off of the old mainframe technology. Subsequent modifications can then be accomplished in a modularized and less costly incremental manner, moving CSSD forward and greatly reducing risk.

Funding:	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total
1002 Fed Rcpts	$3,300,000						$3,300,000
1003 G/F Match	$1,700,000						$1,700,000
Total:	$5,000,000	$0	$0	$0	$0	$0	$5,000,000

☐ State Match Required ☑ One-Time Project ☐ Phased - new ☐ Phased - underway ☐ On-Going	
0% = Minimum State Match % Required ☐ Amendment ☐ Mental Health Bill	

Operating & Maintenance Costs:

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

Prior Funding History / Additional Information:

No prior funding history.

Project Description/Justification:
The NSTAR system uses old technology (Adabas, Natural) which is hierarchically structured, thus requiring a program to be written each time a report is needed. The urgency for moving to the new platform is based on the inability to hire IT staff with the skill sets necessary to maintain the current system, and the reality that the system is fragile due to the coding and aging technology it is based on. Moving onto the new platform will allow the division to move into new languages and into a relational structure which gives the ability to hire staff who can work in these modern code languages and to pull data as needed.

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If replatforming does not occur, CSSD is at high risk of system failure. If the system is not working properly, the division would then be subject to fines and a potential loss of incentive funds.

State of Alaska Capital Project Summary   Department of Revenue
FY2017 Governor   Reference No: 61040
Page 2   Released December 9, 2015