

Retirement System Server Replacement**FY2021 Request: \$230,400****Reference No: 62894****AP/AL:** Appropriation**Project Type:** Information Technology /
Systems / Communication**Category:** General Government**Location:** Juneau (Downtown Juneau)**House District:** Downtown
Juneau/Douglas/Haines/Skagway (HD 33)**Impact House District:** Downtown
Juneau/Douglas/Haines/Skagway (HD 33)**Contact:** Brad Ewing**Estimated Project Dates:** 07/01/2020 - 06/30/2025 **Contact Phone:** (907)465-5655**Brief Summary and Statement of Need:**

Replace the retirement system AS400 servers that are close to end of support with an off-premises cloud solution.

| Funding: | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 | Total |
|-----------------|------------------|---------------|---------------|---------------|---------------|---------------|------------------|
| 1029 P/E Retire | \$76,800 | | | | | | \$76,800 |
| 1034 Teach Ret | \$76,800 | | | | | | \$76,800 |
| 1042 Jud Retire | \$76,800 | | | | | | \$76,800 |
| Total: | \$230,400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$230,400 |

| | | | | |
|---|--|---------------------------------------|---|-----------------------------------|
| <input type="checkbox"/> State Match Required | <input checked="" type="checkbox"/> One-Time Project | <input type="checkbox"/> Phased - new | <input 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 | |
| Totals: | 0 | 0 |

Prior Funding History / Additional Information:**Project Description/Justification:**

Division of Retirement and Benefits (DRB) will be replacing two retirement system AS400 servers which are close to End of Support (from IBM) with an off-premises cloud solution. This solution is anticipated for a period of four to five years until a new enterprise-wide retirement system is purchased and installed. Funding will be used to purchase and replace IBM hardware that is two to four years from the end of life based on industry standards. If Division of Retirement and Benefits continues running this aged equipment it will unnecessarily increase risks of a systemic failure and potential disruption of services to the members of the pensions and health plans. Pension benefits processing and/or payroll, as well as health eligibility and health claims payments may be delayed or disrupted.

\$230.4 AS400 Cloud Solution

Retirement System Server Replacement**FY2021 Request:**
Reference No:**\$230,400**
62894

| | |
|------------|---------|
| 1029 PERS: | \$163.4 |
| 1034 TRS: | \$67.0 |

Retirement System Server Replacement**FY2021 Request: \$230,400****Reference No: 62894****AP/AL:** Appropriation**Project Type:** Information Technology /
Systems / Communication**Category:** General Government**Location:** Statewide**House District:** Statewide (HD 1-40)**Impact House District:** Statewide (HD 1-40)**Contact:** Brad Ewing**Estimated Project Dates:** 07/01/2020 - 06/30/2025**Contact Phone:** (907)465-5655**Brief Summary and Statement of Need:**

Division of Retirement and Benefits (DRB) will be replacing two retirement system AS400 servers which are close to End of Support (from IBM) with an off-premises cloud solution.

| Funding: | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 | Total |
|-----------------|------------------|---------------|---------------|---------------|---------------|---------------|------------------|
| 1029 P/E Retire | \$162,000 | | | | | | \$162,000 |
| 1034 Teach Ret | \$67,000 | | | | | | \$67,000 |
| 1042 Jud Retire | \$1,400 | | | | | | \$1,400 |
| Total: | \$230,400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$230,400 |

| | | | | |
|---|--|---------------------------------------|---|----------------------------------|
| <input type="checkbox"/> State Match Required | <input checked="" type="checkbox"/> One-Time Project | <input type="checkbox"/> Phased - new | <input type="checkbox"/> Phased - underway | <input type="checkbox"/> Ongoing |
| 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 | |
| Totals: | 0 | 0 |

Prior Funding History / Additional Information:**Project Description/Justification:**

Division of Retirement and Benefits (DRB) will be replacing two retirement system AS400 servers which are close to End of Support (from IBM) with an off-premises cloud solution. This solution is anticipated for a period of three to four years until a new enterprise-wide retirement system is purchased and installed. Funding will be used to purchase and replace IBM hardware that is one to three years from the end of life based on industry standards. Additionally, funding will support the migration to the cloud solution. If Division of Retirement and Benefits continues running this aged equipment it will unnecessarily increase risks of a systemic failure and potential disruption of services to the members of the pensions and health plans. Pension benefits processing and/or payroll, as well as health eligibility and health claims payments may be delayed or disrupted.

1029 PERS: \$162.0

1034 TRS: \$67.0

1042 JRS: \$1.4

Retirement System Server Replacement**FY2021 Request: \$230,400****Reference No: AMD 62894****AP/AL:** Appropriation**Project Type:** Information Technology /
Systems / Communication**Category:** General Government**Location:** Statewide**House District:** Statewide (HD 1-40)**Impact House District:** Statewide (HD 1-40)**Contact:** Brad Ewing**Estimated Project Dates:** 07/01/2020 - 06/30/2025**Contact Phone:** (907)465-5655**Brief Summary and Statement of Need:**

This amendment to the original Governor's request changes the fund source allocation between various retirement system funds. The purpose of the project remains the same to replace the retirement system AS400 servers that are close to end of support with an off-premises cloud solution.

| Funding: | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 | Total |
|-----------------|------------------|---------------|---------------|---------------|---------------|---------------|------------------|
| 1029 P/E Retire | \$162,000 | | | | | | \$162,000 |
| 1034 Teach Ret | \$67,000 | | | | | | \$67,000 |
| 1042 Jud Retire | \$1,400 | | | | | | \$1,400 |
| Total: | \$230,400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$230,400 |

☐ State Match Required
 ☒ One-Time Project
 ☐ Phased - new
 ☐ Phased - underway
 ☐ Ongoing
 0% = Minimum State Match % Required
 ☒ Amendment
 ☐ Mental Health Bill

Operating & Maintenance Costs:

| | <u>Amount</u> | <u>Staff</u> |
|----------------------|---------------|--------------|
| Project Development: | 0 | 0 |
| Ongoing Operating: | 0 | 0 |
| One-Time Startup: | 0 | |
| Totals: | 0 | 0 |

Prior Funding History / Additional Information:**Project Description/Justification:**

Division of Retirement and Benefits (DRB) will be replacing two retirement system AS400 servers which are close to End of Support (from IBM) with an off-premises cloud solution. This solution is anticipated for a period of four to five years until a new enterprise-wide retirement system is purchased and installed. Funding will be used to purchase and replace IBM hardware that is two to four years from the end of life based on industry standards. If DRB continues running this aged equipment it will unnecessarily increase risks of a systemic failure and potential disruption of services to the members of the pensions and health plans. Pension benefits processing and/or payroll, as well as health eligibility and health claims payments may be delayed or disrupted.

AS400 Cloud Solution

1029 PERS: \$162.0

1034 TRS: \$67.0

Retirement System Server Replacement

FY2021 Request: \$230,400
Reference No: AMD 62894

1042 JRS: \$1.4