**AP/AL:** Appropriation Project Type: Life / Health / Safety Category: Transportation Recipient: Matanuska-Susitna Borough **Location**: Talkeetna House District: Houston/Big Lake/Parks Highwy (HD30) Impact House District: Houston/Big Lake/Parks **Contact:** Catherine Reardon Highwy (HD30) **Estimated Project Dates:** 07/01/2023 - 06/30/2028 **Contact Phone:** (907)465-2506 **Brief Summary and Statement of Need:** Senate Special Session Add for the House. Investigate and initiate appropriate system repairs or replacements. FY2024 FY2025 **Funding:** FY2026 FY2027 FY2028 FY2029 Total 1004 Gen \$4,750,000 \$4,750,000 Fund \$4,750,000 \$0 \$0 \$0 \$0 \$0 \$4,750,000 Total:

Phased - new

Amendment

## **Operating & Maintenance Costs:**

0% = Minimum State Match % Required

☐ State Match Required ☐ One-Time Project

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

FY2024 Request:

Phased - underway

Mental Health Bill

Ongoing

Reference No:

\$4,750,000

AMD 65087

## **Prior Funding History / Additional Information:**

Matanuska-Susitna Borough - Talkeetna Water and Sewer

**Line Repairs and System Upgrades** 

## **Project Description/Justification:**

The water and sewer lines in Talkeetna were installed in the 1980s and 1990s and some of the older lines leak, which can have significant negative financial impacts. Drinking water leaking from pipes is a waste of water and its associated

treatment costs, while groundwater leaking into the sewer system can result in added wastewater volume and costs. This project will include investigation of the pipes and identification of leak locations, so that the appropriate repairs or replacements can be made. The project will consider other water line improvements, such as extending lines to create loops to improve system pressure and response to emergency fire demands. Additionally, the water treatment facility needs well and tank upgrades to improve production and increase storage capacity, as well as a modern alarm system. The facility also needs a separate chemical storage building to protect the water system metal components from on-going chemical corrosion.