## SOLID WASTE & ENVIRONMENTAL PROGRAM MANAGEMENT
## CAPITAL IMPROVEMENT PROJECTS SUMMARY REPORT

| PROGRAM / PROJECT | FUNDING SOURCE | FY23 | FY24 | FY25 | FY26 | FY27 | TOTAL |
|---|---|---|---|---|---|---|---|
| **McKay Bay Waste-to-Energy Facility Program** | | | | | | | |
| McKay Bay WTE Security and Camera Improvements | Rates/Debt | $200,000 | $0 | $0 | $0 | $0 | $200,000 |
| McKay Bay WTE Expeller Replacement | Rates/Debt | $0 | $0 | $0 | $0 | $0 | $0 |
| McKay Bay WTE Turbine Overhaul | Rates/Debt | $8,222,200 | $0 | $0 | $0 | $0 | $8,222,200 |
| McKay Bay WTE Refuse Crane Replacement | Rates/Debt | $0 | $5,500,000 | $0 | $0 | $0 | $5,500,000 |
| McKay Bay WTE Cooling Tower and Condensate Replacement | Rates/Debt | $4,513,760 | $0 | $0 | $0 | $0 | $4,513,760 |
| McKay Bay WTE ABB DCS Upgrade | Rates/Debt | $1,750,000 | $0 | $0 | $0 | $0 | $1,750,000 |
| McKay Bay WTE Stack Repairs | Rates/Debt | $854,000 | $0 | $0 | $0 | $0 | $854,000 |
| McKay Bay WTE Main Transformer Replacement | Rates/Debt | $5,100,000 | $0 | $0 | $0 | $0 | $5,100,000 |
| McKay Bay WTE Administration Building Refurbishment | Rates/Debt | $500,000 | $0 | $0 | $0 | $0 | $500,000 |
| McKay Bay WTE Scalper Building Repairs | Rates/Debt | $5,200,000 | $0 | $0 | $0 | $0 | $5,200,000 |
| McKay Bay WTE Burner Replacement | Rates/Debt | $2,300,000 | $0 | $0 | $0 | $0 | $2,300,000 |
| McKay Bay WTE Ash Floors and Bunkers Repairs | Rates/Debt | $400,000 | $0 | $0 | $0 | $0 | $400,000 |
| McKay Bay WTE Pump and Equipment Improvements | Rates/Debt | $6,250,000 | $0 | $0 | $0 | $0 | $6,250,000 |
| McKay Bay WTE Ash Metals Recovery Repairs | Rates/Debt | $0 | $0 | $9,500,000 | $0 | $2,500,000 | $12,000,000 |
| McKay Bay WTE Facility Roof Repairs | Rates/Debt | $25,000 | $0 | $0 | $0 | $0 | $25,000 |
| McKay Bay WTE Demineralized System Replacement | Rates/Debt | $0 | $0 | $0 | $0 | $0 | $0 |
| McKay Bay WTE Lime Silo Refurbishment | Rates/Debt | $125,000 | $375,000 | $1,100,000 | $0 | $0 | $1,600,000 |
| McKay Bay WTE Carbon Silo Refurbishment | Rates/Debt | $350,000 | $1,050,000 | $0 | $0 | $0 | $1,400,000 |
| McKay Bay WTE ID Fan VFDs | Rates/Debt | $0 | $0 | $0 | $1,000,000 | $0 | $1,000,000 |
| McKay Bay WTE Freewheeling - Electric Power Transmission | Rates/Debt | $250,000 | $0 | $0 | $0 | $0 | $250,000 |
| McKay Bay WTE Program Management | Rates/Debt | $9,785,840 | $3,561,900 | $0 | $0 | $0 | $13,347,740 |
| McKay Bay WTE Bull Nose Replacement & Water Wall Tube Replacements | Rates/Debt | $3,000,000 | $0 | $0 | $900,000 | $900,000 | $4,800,000 |
| McKay Bay WTE Furnace Water Walls Tubes | Rates/Debt | $0 | $5,000,000 | $5,000,000 | $0 | $0 | $10,000,000 |
| McKay Bay WTE Back-end Lime System | Rates/Debt | $0 | $0 | $0 | $1,500,000 | $0 | $1,500,000 |
| McKay Bay WTE Feed Tables Rebuild | Rates/Debt | $0 | $0 | $0 | $0 | $700,000 | $700,000 |
| McKay Bay WTE Wet Scrubber Replacements | Rates/Debt | $0 | $250,000 | $250,000 | $0 | $0 | $500,000 |
| Asphalt / Roadway Paving | Rates/Debt | $0 | $0 | $0 | $350,000 | $0 | $350,000 |
| Feed Chute Refurbish | Rates/Debt | $0 | $300,000 | $150,000 | $150,000 | $0 | $600,000 |
| McKay Bay WTE Locker Room and Bathrooms Upgrades/Renovations | Rates/Debt | $0 | $0 | $500,000 | $0 | $0 | $500,000 |
| McKay Bay WTE Maintenance-Warehouse Expansion | Rates/Debt | $0 | $0 | $0 | $1,100,000 | $0 | $1,100,000 |
| McKay Bay WTE Logistics-Warehouse | Rates/Debt | $350,000 | $0 | $0 | $0 | $0 | $350,000 |
| McKay Bay WTE Bag-House Platforms | Rates/Debt | $665,000 | $0 | $0 | $0 | $0 | $665,000 |
| McKay Bay WTE Guard Shack | Rates/Debt | $40,000 | $0 | $0 | $0 | $0 | $40,000 |
| **Total McKay Bay Waste-to-Energy Facility Program** | | **$49,880,800** | **$16,036,900** | **$16,500,000** | **$5,000,000** | **$4,100,000** | **$91,517,700** |
| **Solid Waste Environmental Coordination Program** | | | | | | | |
| Spruce Street Brownfield Remediation | Rates/Debt | $0 | $0 | $11,000,000 | $0 | $0 | $11,000,000 |
| **Total Solid Waste Environmental Coordination Program** | | **$0** | **$0** | **$11,000,000** | **$0** | **$0** | **$11,000,000** |
| **Solid Waste Management & Infrastructure Improvements Program** | | | | | | | |
| McKay Bay Transfer Station Renovation/Expansion Phase I | Rates/Debt | $500,000 | $0 | $0 | $0 | $0 | $500,000 |
| Solid Waste Truck Wash Facility Renovations | Rates/Debt | $1,500,000 | $0 | $0 | $0 | $0 | $1,500,000 |
| Solid Waste HQ/Fleet Relocation | Rates/Debt | $50,000,000 | $15,000,000 | $10,000,000 | $0 | $0 | $75,000,000 |
| SW Mixed Waste Processing Facility (MWPF) & Materials Recovery Facility (MRF) | Rates/Debt | $500,000 | $10,000,000 | $5,000,000 | $5,000,000 | $4,000,000 | $24,500,000 |
| SW Yard Waste Mulching Facility | Rates/Debt | $500,000 | $10,000,000 | $2,500,000 | $2,500,000 | $2,000,000 | $17,500,000 |
| SW Electric Vehicle Charging Station | Rates/Debt | $50,000 | $0 | $0 | $0 | $0 | $50,000 |
| SW Existing Transfer Station Refurbishment | Rates/Debt | $250,000 | $1,500,000 | $0 | $0 | $0 | $1,750,000 |
| SW Community Recycling Drop-Off Center | Rates/Debt | $350,000 | $500,000 | $5,000,000 | $0 | $0 | $5,850,000 |
| **Total Solid Waste Management & Infrastructure Improvements Program** | | **$53,650,000** | **$37,000,000** | **$22,500,000** | **$7,500,000** | **$6,000,000** | **$126,650,000** |
| **SOLID WASTE CIP PROJECTS TOTAL** | | **$103,530,800** | **$53,036,900** | **$50,000,000** | **$12,500,000** | **$10,100,000** | **$229,167,700** |

**The Capital Improvement Program Budget does not include cost allocation.**