

ENGINEERING SERVICES COUNCIL BUDGET PRESENTATION

NOVEMBER 14, 2023

Operations Services Division









DEPARTMENT OVERVIEW

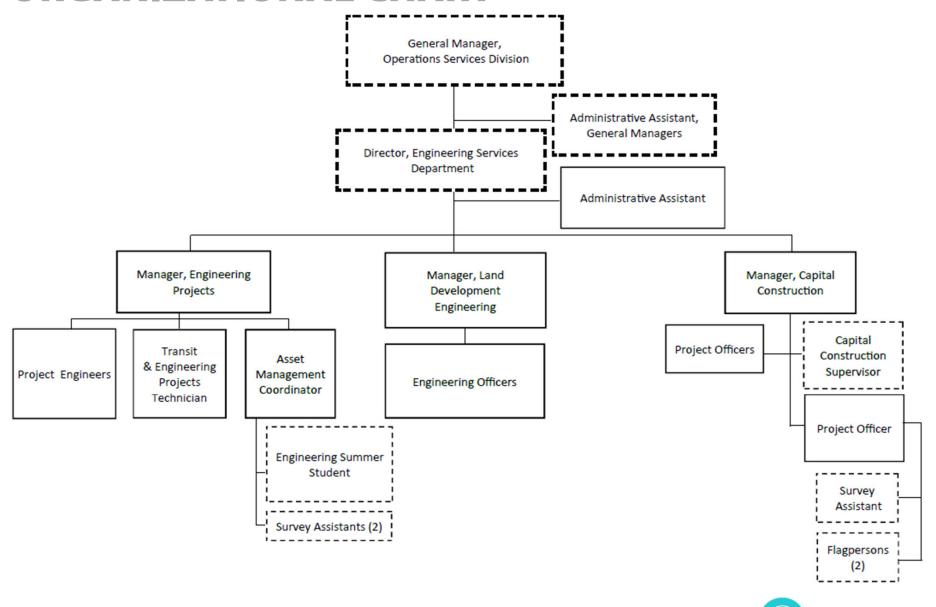


- Utilizes technical expertise to support resident quality of life through the provision of safe roads, well-designed infrastructure and responsible asset management
- Provides ongoing core services to all types of municipal infrastructure (roads, water systems, wastewater systems, engineered storm systems and bridges), land development activities, and transit operations





ORGANIZATIONAL CHART





STRATEGIC ALIGNMENT







FUTURE PLANNING



GOALS + NEW FOR 2024

- 2021 TMP / 2023 Storm Master Plan Action Items
- Acheson Big Lake Area TIA Update
- 2023 Infrastructure Program annual services
- Storm drainage alignment rehabilitation (Zone 3)
- Acheson Intersection Reconstruction along Hwy 16A (PrairiesCAN initiative)
- Wabamun Wastewater Upgrades (PrairiesCAN initiative)

- Entwistle Water Reservoir Lifecyle Replacement Plan
- 114 Avenue Road Widening
- Mink Lake Road (Phase 2 Final paving)
- Wastewater Main Upgrades (Zone 5)
- Asset Condition Assessments (CCTV)
- On-Demand Transit Service
- Initiate design review (Sundance Road)



FUTURE PLANNING



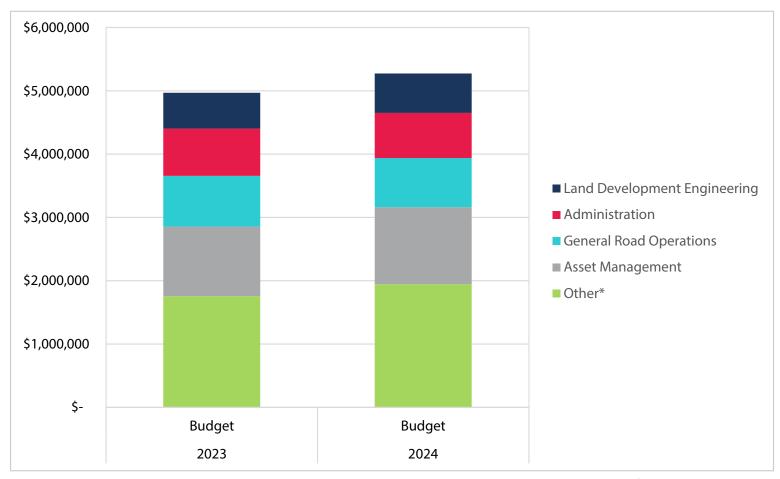
POTENTIAL THREATS

- Depreciating capital assets (i.e. road maintenance)
- Depreciating provincial assets (i.e. bridge infrastructure)





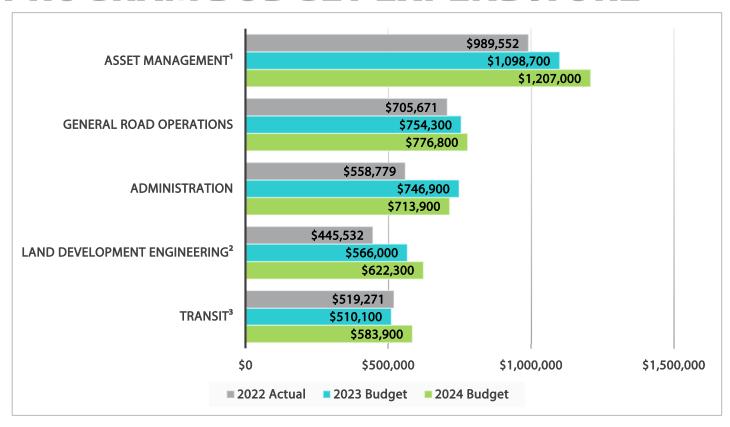
SUMMARY OF 2023/2024 BUDGETED PROGRAM EXPENDITURES



^{*} Inclusive of the following programs: miscellaneous projects, right of way management, 3rd party utility management, bridge files inspections & maintenance, engineering advisory services, roads, transit.



2024 PROGRAM BUDGET EXPENDITURE

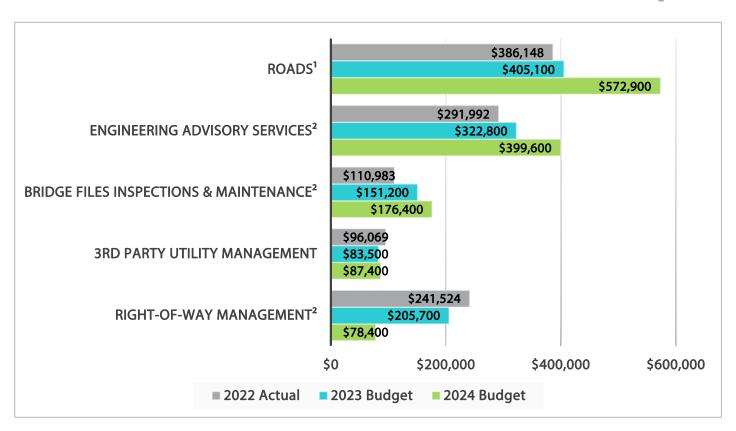


OVERALL COMMENTS

- Increase due to payroll adjustments and compensation review, addition of Wet Weather Flow Management Program & adjustment to interest portion of debenture payments
- Increase due to 3.
 payroll adjustments
 and compensation
 review
- Increase due to addition of On-Demand Transit cost sharing agreement, netted with removal of legacy shuttle contract and bus stop lease



2024 PROGRAM BUDGET EXPENDITURE (CONT'D)



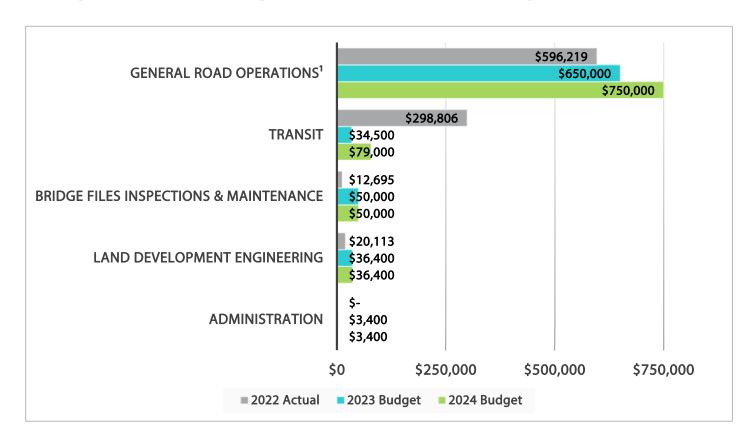
OVERALL COMMENTS

- Increase due to payroll adjustments and compensation review & adjustment to interest portion of debenture payments
- Change due to payroll adjustments and compensation review





2024 PROGRAM BUDGET REVENUE



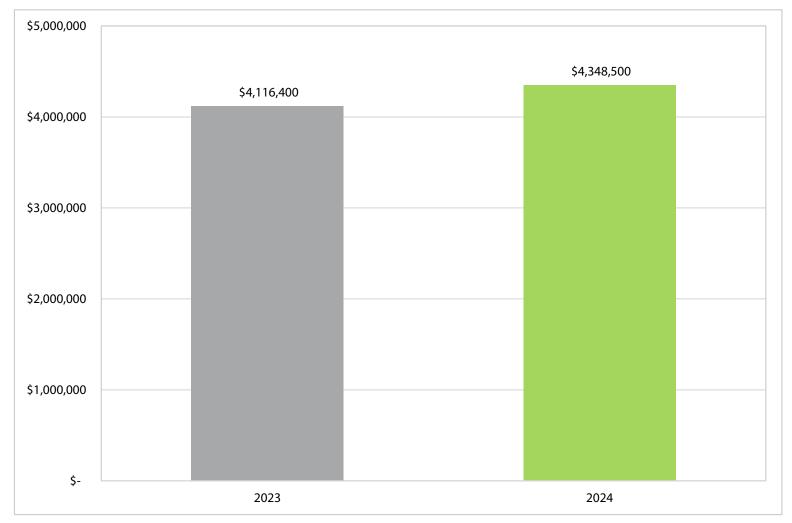
OVERALL COMMENTS

 Increase due to addition of grant funding for Seal Coat Surfacing





OPERATING PROGRAM CHANGE



Budget Change = 232,100





OPERATING PROJECTS - 2024 ENGINEERING SERVICES

Total Operating Budget - \$410,000

Complete Communities • Street Light Installation in Acheson

- Traffic Impact Assessment (Acheson Big Lake Area)
- Lidar





- Storm Master Plan Phase 2 Implementation of Strategic Actions
- ABLA Fenceline Approval Renewal



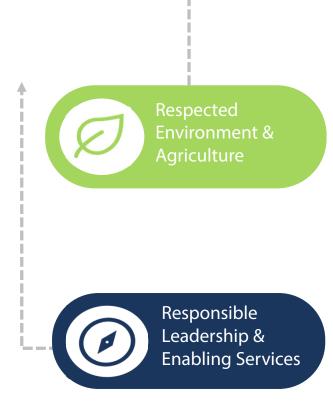
CAPITAL PROJECTS - 2024 ENGINEERING SERVICES

Total Capital Budget - \$34,945,000 Complete Communities

- Entwistle Water Reservoir (RFD 23-238)
- Acheson Zone 3 Stormwater Rehabilitation Program
- Twp Rd 531A (114th Ave) Widening GROWTH (BL 22-018)
- Acheson Zone 5 Wastewater Trunk Upgrade (RFD 23-247)
- Sundance Road West of TransAltra Sundance Plant
- Transit Bus
- Entwistle Water Loop West Hwy 16 Interchange
- Wastewater Rehabilitation Program Entwistle Hwy 16



- Emerging Capital Program Acheson Intersection Improvements on Hwy 16A
- Emerging Capital Program Wabamun Wastewater System upgrades



- Annual Asphalt Surfacing Program
- Bridge File Repair Program
- Annual Subdivision Preservation Program
- Annual Surfaced Road Rehabilitation Program



Questions?



