



# Asset Management System – Grant Funding



# Agenda

- ▶ Asset Management System
- ▶ Strategic Priorities Fund
- ▶ Budget Amendment

# Asset Management System

- ▶ City owns and operates more than 30,000 infrastructure assets.
- ▶ Replacement value of \$2.8 billion.
- ▶ AMS will replace existing systems, track maintenance and condition and forecast and coordinate asset renewal.
- ▶ AMS will lower asset life cycle costs and improve asset renewal efficiency.

# AMS Project

- ▶ Implemented across all infrastructure service areas including:
  - ▶ water,
  - ▶ storm drainage,
  - ▶ wastewater,
  - ▶ fleet,
  - ▶ solid waste,
  - ▶ parks,
  - ▶ buildings and facilities,
  - ▶ real estate,
  - ▶ transportation and transit.
  
- ▶ First Phase of the project is complete with several service areas going live on January 1, 2019.
- ▶ Other service areas will be implemented in 2019 -2020.
- ▶ Original budget \$1.5 million.

# Strategic Priorities Fund (SPF)

- ▶ Part of the Federal Gas Tax Fund and administered through UBCM.
- ▶ Available to all local governments outside GVRD
- ▶ Application based program.
- ▶ Supports infrastructure and capacity building projects.

# SPF Grant Award

- ▶ City applied for and received grant in the amount of \$675,000.
- ▶ Funding to be used for the implementation of an integrated AMS across all infrastructure service areas.
- ▶ Funding also to support project report to be made available to UBCM, AMBC and other communities.

# Budget Amendment

- ▶ Grant funding to be added to original budget of \$1.5 million to:
  - ▶ Expand the scope to include other service areas,
  - ▶ Purchase system hardware to support field staff access to system and data,
  - ▶ Update corporate GIS asset register,
  - ▶ Expand asset management functionality,
  - ▶ Prepare post project report for UBCM and AMBC.
- ▶ Benefits include lower asset life cycle costs and improve maintenance and renewal efficiency.
- ▶ Small improvements make a big difference when managing \$2.8 billion in infrastructure.



*Questions?*