



**2025 BUILDING TOMORROW  
CONSTRUCTION SUMMIT**

ALBERTA ROADBUILDERS & HEAVY CONSTRUCTION ASSOCIATION

JANUARY 14, 2025

# PARKLAND COUNTY'S 2025 INFRASTRUCTURE PROGRAM

- Parkland County's 2025 Capital Budget (\$33 M)
- 2025 Program Highlights
  - Road Program
  - Bridge Program
  - Water/Wastewater Program
  - Emerging Capital Initiatives
- 2025-2028 Infrastructure Program available at:
  - <https://www.parklandcounty.com/en/live-and-play/Roads.aspx>

# PARKLAND COUNTY'S 2025 **ROAD** PROGRAM

- **ACP Surfacing Program (~\$2,000,000)**

- Rge Rd 32, Hwy 16 to Duffield

- ↳ ACP overlay on approx. 4.8 km of a standard rural roadway

- **Graded Aggregate Seal Coat Surfacing (~\$700,000)**

- Three (3) locations in 2025; along TWP and Rge Rds

- Both washed and unwashed chip, fog sealing

- Total of 12 Km to be surfaced in 2025

## PARKLAND COUNTY'S 2025 **ROAD** PROGRAM (CONT)

- **Surfaced Road Rehabilitation Program (SRRP) (~\$900,000)**

- New program in Parkland County
- Parkland County will contract out the base repair of a roadway and complete the surfacing activities using internal resources.
- We will remove sections of soft or failing road segments, strengthen the subsurface soil conditions and replace the road base up to and including the granular base structure.
- The 2025 location is Twp Rd 534, Rge Rd 274 to Rge Rd 273

# PARKLAND COUNTY'S 2025 **ROAD** PROGRAM (CONT)

## • **Roadway Reconstruction/ Replacement (~\$7,000,000)**

- Prospector's Point Road, south of Twp Rd 510 (~\$4,000,000)
  - ↳ Full Depth Reconstruction with finished ACP surface between 8.0m and 9.0m (varies at entrance to parking area)
  - ↳ Steep incline with bank restoration of the North Saskatchewan River Valley. This is the old highway prior to Devon Bridge installation on Hwy 60
  - ↳ Length of project is 3.0 Km
- Acheson - 114 Avenue, 261 Street to 259 Street (~\$3,000,000)
  - ↳ Arterial Road, 4 lane widening from existing two lanes
  - ↳ Includes reconstruction of ~300m of 261 Street south of 114 Avenue
  - ↳ Subsurface utilities and tight corridor to work within
  - ↳ Length of project is 1.0 Km

# PARKLAND COUNTY'S 2025 **BRIDGE** PROGRAM

## • **Bridge Replacement at 2 locations (\$4,200,000)**

– Bridge File 70230 - (Twp 510, east of Rge Rd 50) (~\$2,700,000)

↳ Large Multiplate Culvert with length extension

↳ Wide and moderately deep ravine

↳ Near adjacent detour option available for full closure during construction

– Bridge File 00110 - (Rge Rd 271, south of Twp 534) (~1,500,000)

↳ Single span girder – full bridge replacement

↳ Open water channel with major flow to Big Lake area

↳ Fish bearing stream with in-stream work activities required

↳ No detour option available – full closure currently in place

## PARKLAND COUNTY'S 2025 **WATER/ WASTEWATER** PROGRAM

- Entwistle Wastewater Reservoir Replacement (\$9,000,000)
  - Ongoing project heading into year 2 of 2
- Wabamun Water Rehabilitation Program (\$1,300,000)
  - Remove and replace existing water lines in Osprey Subdivision
  - Sanitary lines replaced in 2024
  - Open Cut is the likely approach, alternatives are acceptable

## PARKLAND COUNTY'S 2025 **STORM WATER** PROGRAM

- Acheson Stormwater pipe replacement (\$2,500,000)
  - Connecting drainage channel with partially buried storm pipe between two storm ponds in Acheson Zone 3



# PARKLAND COUNTY'S 2025 **EMERGING CAPITAL** PROGRAM (CONT)

## • Acheson Initiatives

– \$18,500,000 planned investments in Acheson (Hwy 16A Access Points)

↳ Reconstruction of Hwy 16A and Spruce Valley Road Intersection (\$7.75M)

↳ Reconstruction of Hwy 16A and Pinchbeck/Bevington Road Intersection (\$10.75M)

↳ At both locations:

- Improve channelization, add turn bays and tapers, add signal lights and streetlighting, connect north/south roadways into intersection.
- May include realignment of Bevington Road to the west (400m)
- May include widening of rail crossing on Spruce Valley Road north of Hwy 16A

– Upcoming Investments

↳ Bevington Road Reconstruction + Water Line Installation (\$9,000,000)

↳ Design being completed. Grant applications submitted. Subject to grant funding award and final design approvals in place.

↳ May be tendered in summer 2025 with construction completion in 2026.

# PARKLAND COUNTY'S INFRASTRUCTURE PROGRAM

Comments and questions are welcomed.

