HIGHWAY 3 TWINNING PROJECT UPDATE: TABER TO BURDETT

February 11, 2025

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PROJECT OVERVIEW

OBJECTIVE

The twinning of Highway 3 will expand the highway's capacity, enhance safety, accommodate future growth, support economic development in Southern Alberta, and increase the efficient movement of goods and people.

Work on this section of the highway involves twinning a 54 km stretch from Taber to Burdett including building an 8 km, new four-lane divided highway bypassing Grassy Lake. It includes:

- 11 bridge-sized structures
- Intersection improvements
 - o Acceleration/deceleration lanes
 - o Intersection widening
- 2 rest area pullouts one westbound and one eastbound
- 10 service roads
- 1 bulk water fill station relocation

FAST FACTS

- 2,813,400 cubic meters of grading work
- 1,044,300 tonnes of granular base
- 475,000 tonnes of asphalt concrete pavement
- 802 new signs
- 38 km of fencing
- 30 new streetlight installation

This project is anticipated to be completed in Fall, 2026.

TRAFFIC IMPACTS

- Detour east of Taber between Hwy 36 North and RR 163 is in effect and will remain in place for the duration of the winter.
- Crews performing field access removals on south side of the existing highway from RR 154 to 140. Expect possible speed reductions in these areas.

SUMMARY OF 2024 PROGRESS

For a detailed map of the locations referenced in this email, see the Hwy 3 Twinning Map.

Highway Construction

- Topsoil stripping complete from Taber to RR 151, and RR 150 to RR 140
- Subgrade complete from Taber to RR 153. RR 150 to 143, and RR 142 to 140.
- Removal of field approaches complete from Taber to RR 154
- Gravel complete from Taber to RR 155
- Paving base lift and first top lift complete from RR 163 to 155
- Gravel and asphalt aggregate crushing complete
- Culvert bores under existing highway complete at RR 163, 162, 161, 155, and south of Burdett
- Detour 1 between Taber and RR 163 complete

Utilities

- Fiber Optic relocations complete from Taber to Grassy Lake
- ATCO pipeline lowering's complete
- Forty Mile Gas pipeline lowering's 90% complete
- Fortis power pole relocations complete between Taber and Grassy Lake

St. Mary River Irrigation District (SMRID)

- Lateral 5-4 pipeline cap complete
- Lateral 7 East Horsefly casing complete
- Lateral 17 culvert and pipeline casing complete
- Lateral 18 casing complete
- Lateral 20 pipeline cut back and casing complete
- Private pipeline casing complete
- Structure 1-2 has been partially complete with the culverts installed under the new EB lanes
- Structure 3, 4, 5, and 6 complete
- Structure 7-8 has been partially complete with the culverts installed under the new EB lanes

CURRENT WORKS

Grading

- Topsoil placement from Taber to RR 140
- Field access removals from RR 154 to 140

Utilities

• Fortis moving Power poles from Grassy Lake to Burdett.

SMRID

- Structure 1-2 under west bound lane has been 40% completed
- Structure 9-10 in bypass south of Grassy Lake is 40% completed
- Structure 11 fabrication is ongoing
- Lateral 3/3A in progress

Other

• Highway 3 Twinning web page is in final stages of development

JANUARY 2025 PROGRESS PHOTOS



Backfilling and Placing Form Work on Structure 1-2 Between Taber and RR 163



Placing Circular Forms and Rebar on Headwall of Structure 1-2 Between Taber and RR 163



Heating and Hoarding of Structure 9-10 South of Grassy Lake

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LOOK AHEAD

- East Horsefly Main Pipeline starting February 18th
- East Horsefly Lateral 8 starting March 3
- Topsoil placement from Taber to RR 140
- Field access removals from RR 154 to 140
- Bridge Structure 1-2, 9-10, and 11 completions
- East Horsefly Lateral 9 completion
- Forty Mile Gas pipeline lowering total completion
- Fortis total completion
- Highway 3 Twinning website completion
- Grading construction is expected to resume by April 1



Thank you for your interest in the Highway 3 Twinning Project. For more information, please contact us at hwy3twinning@ledcor.com or visit the Highway 3 Twinning webpage.

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