

QUEEN ELIZABETH II HIGHWAY/41 AVENUE SW INTERCHANGE PROJECT

CONSTRUCTION UPDATE

(December 2015)

Construction is now complete, and the interchange opened to traffic on November 19, 2015.



PROJECT SCOPE

The interchange is an essential link between a major provincial transportation corridor and the Alberta Capital Region.

The project provides highway access from QEII Highway to the new Canadian Pacific Railway intermodal facility at 41 Avenue SW.

The project includes: a new interchange over the QEII Highway at 41 Avenue SW with a 4-span bridge crossing QEII Highway, and



Project overview

- Grade separation over the new Canadian Pacific Railway yard and tracks
- Realignment of QEII Highway from south of 41 Avenue SW to Ellerslie Road
- New bridge over Blackmud Creek
- Upgrades to 41 Avenue SW
- Provide full access between the north/south lanes on QEII Highway, and east/west traffic on 41 Avenue SW

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The City of Edmonton was responsible for tendering and construction of the project. The project cost \$205 million (Canada - \$75 million; Alberta - \$57.5 million; Edmonton - \$72.5 million).

CONSTRUCTION TIMELINE

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| 2013 | Completed <ul style="list-style-type: none"> • Closed local 30 Ave SW, 41 Ave SW and RR 245B access. • Earthwork for new QEII Highway southbound, foundation work for 41 Ave SW over QEII Highway Bridge, and installation of storm sewer started. • Majority of utility relocations complete. |
| 2014 | Completed <ul style="list-style-type: none"> • Blackmud Creek realignment. • 8 Street service road and 41 Ave SW east of QEII Highway closed. • New northbound and southbound QEII Highway lanes paved and opened to traffic. • Installed majority of storm sewer facilities. |
| 2015 | Completed <ul style="list-style-type: none"> • Completion of outstanding work on the four bridges. • Completion of work on 41 Ave SW. • Interchange open to public traffic. • Completion of 41 Ave SW over QEII Highway Bridge, Blackmud Creek Bridge, 41 Ave SW CPR Ramp Bridge and 41 Ave SW CPR Main Bridge. • Grading, landscaping, and installation of flow control devices for the storm water management ponds west of QEII Highway. • Completing road work for Gateway Park. • Widening sections along QEII Highway and on 41 Ave SW. • Opening interchange to traffic. |



Looking north along the new interchange



Looking west at 41 Avenue SW



Bird's eye view of completed interchange