

DA2014-66

March 19, 2014

ATCO Gas and Pipelines Ltd. (South)
7210 – 42 Street N.W.
Edmonton, Alberta T6B 3H1

Attention: Jo-Anne Van Sickle
Senior Administrative Coordinator

Pipeline Relocation
Permit and Licence No. 1990
Application No. 1610392
Proceeding ID No. 3120

Minor pipeline project application

ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application No. 1610392, registered on March 14, 2014, filed an application with the Alberta Utilities Commission (AUC or the Commission) under Section 11 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* for the following in the city of Edmonton:

- splitting Line 2 into lines 2 and 25
- splitting Line 16 into lines 16 and 26
- internal protection code amendment of original Line 2
- “to location” LSD amendment of original Line 16
- removal of lines 24 and 25
- addition of a proposed pipeline (Line 27 - 0.58 kilometres (km) of 114.3-millimetre (mm) outside-diameter (OD) pipeline)
- Line 16 would be abandoned in place under a subsequent application
- lines 2 and 26 would remain operating

The proposed work is related to the minor removal and replacement of existing pipe, previously constructed and operating in accordance with approvals granted in Permit and Licence No. 1990.

ATCO stated that the proposed project is required to accommodate the construction of the Northeast Edmonton Anthony Henday Drive (NEAHD) located within Edmonton’s transportation utility corridor at Yellowhead Trail and Anthony Henday Drive. The cost of the work would be fully reimbursed by the Joint Venture (Flatiron-Dragados-Aecon-Lafarge) who is the P3 proponent for NEAHD. A segment of the existing 88.9 mm (Line 16) and 114.3 mm (lines 24 and 25) high pressure pipeline has been identified to be in conflict with the proposed road plans and must be relocated. A new 114.3 mm pipeline (Line 27) would be installed, a segment of 114.3 mm pipeline (lines 24 and 25) would be removed and a segment of 88.9 mm pipeline (Line 16) would be abandoned in place. The project scope was determined by the

NEAHD Joint Venture. After the construction is complete, a separate AUC application would be submitted for the abandonment of Line 16.

ATCO stated that this project does not require a Historical Resource Impact Assessment since it is a Class II pipeline and the proposed work area is not referenced in the latest edition of Alberta Culture's listing of historic resources. The existing site is currently under extensive earth work by the Joint Venture to accommodate the proposed interchange. Construction would occur within this pre-disturbed area. All construction activities would comply with the Joint Venture's NEAHD Eco-plan. There are no watercourse crossings that would be affected by the removal activities. Any liquids contained in the pipe would be captured and disposed of prior to the removal activity.

ATCO stated that consultation with landowners has been completed in accordance with AUC Rule 020: *Gas Utility Pipelines*. Ministerial Consent has been obtained for this project. Construction operations are planned to commence in April or May 2014, upon receipt of approval from the AUC.

ATCO has provided information respecting the need, nature and extent of the project. Since the project involves no significant ground disturbance and is within the original right-of-way, the resultant environmental impact of the work has been assessed with no significant impact identified. The landowners and occupants of the affected lands did not object to the project.

Based upon the information provided, ATCO has demonstrated that the proposal is of a minor nature, no person other than the landowners and occupants of the land upon which the project takes place will likely be directly affected by the proposal and no significant adverse environmental impact will be caused by the proposed project.

The Commission approves the application. The amended permit and licence is attached.

A handwritten signature in black ink, appearing to read "B. Shand".

Brian Shand, P. Eng.
Director, Gas Facilities
On behalf of the Alberta Utilities Commission

Attachment