

Weber Street Watermain, Union Street to Erb Street

Study/Project Scope (What & Why): The purpose of the proposed project is to connect existing 600 mm Trunk Watermain near intersection of Union Street East with the existing 600 mm Trunk Watermain near intersection of Erb Street East within the City of Waterloo. The proposed Trunk Watermain will be constructed on the west edge of the Weber Street South from Union Street East to Erb Street East.

Description of work: The project is divided in 2 (two) parts.

1. Installation of 600 mm diameter Trunk Watermain; and
2. Removing and paving of the surface asphalt of Weber Street South from Union Street East to Erb Street East.

The project will be completed in 4 (four) stages:

1. Stage 1 – 2 (two) west lanes will be closed for traffic. 2 (two) east lanes will be kept open for traffic for both ways. Watermain pipes will be installed, tested and commissioned. Excavated trenches will be backfilled, paved with base asphalt. Surface asphalt will be milled from 2 (two) west lanes.
2. Stage 2 - 2 (two) east lanes will be closed for traffic. 2 (two) west lanes will be kept open for traffic for both ways. Surface asphalt will be milled from 1st east lane and partially from 2nd east lane.
3. Stage 3 - 1 (one) west lane and 1 (one) east lane will be closed for traffic. 2 (two) middle lanes will be kept open for traffic for both ways. Surface asphalt will be milled from 2nd east lane.
4. Stage 4 – All 4 lanes will be closed for traffic during night and weekend. All 4 (four) lanes of Weber Street South will be paved with Surface asphalt from Union Street East to Erb Street East.

Preliminary Cost Estimate (Budget): \$1,451,108

Preliminary Schedule

Commencement of Detailed Design:	February 2016
Commencement of Construction:	August 2018
Completion of Construction:	October 2018
Final Surface Asphalt	October 2018

Project Information

[Public Consultation Centre Package](#) June 20, 2018

Questions or Concerns Regarding this Study Should be Directed to:

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