

**COUNCIL MEETING**  
**INFRASTRUCTURE SERVICES/ENGINEERING**

**REPORT ENG-2025-09**  
**April 22, 2025**

**SUBJECT:** Contract Award - First Street Infrastructure Renewals - Phase 2 – Expanded Scope

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**RECOMMENDATION:**

THAT THE COUNCIL OF THE CITY OF WELLAND direct staff to enter into an agreement with Alfred Beam Excavating Limited in the amount of \$1,672,670.00 (plus HST) for the First Street Infrastructure Renewals – Phase 2 project.

**RELATIONSHIP TO STRATEGIC PLAN:**

This recommendation is aligned to Council's strategic priority of ensuring “**Health and Wellbeing**” to promote personal health and well-being by offering an abundance of activities that meet the diverse needs and interests all while, advocating for improved health care throughout the city, and supporting the need for safety and security.

**EXECUTIVE SUMMARY:**

In 2024, Council approved the award of the First Street Infrastructure Renewals - Phase 1 project between Plymouth Road and Dover Road to the low bidder, Alfred Beam Excavating Limited (Beam).

Beam is currently on schedule and budget with the First Street Phase 1 project, while effectively coordinating with Plymouth Public School to minimize disruptions. Due to their success, staff are recommending expanding the project scope to include Phase 2. Beam has agreed to maintain their 2024 unit prices, offering several advantages:

- **Cost savings** as Beam was the lowest of seven bidders in 2024.
- **Seamless construction** by eliminating temporary infrastructure and simplifying access and detours.
- **Minimized disruption** to school traffic by staging work around the school schedule.
- **Reduced delays**, avoiding scheduling conflicts that could occur with a different contractor.

Therefore, staff recommend that Council approve the award of the First Street Infrastructure Renewals - Phase 2 project to Alfred Beam Excavating Limited for the bid price of \$1,672,670.00, plus HST.

### **BACKGROUND:**

City Council approved construction funding in 2024 for Phase 1 of the First Street Infrastructure Renewals project between Plymouth Road and Dover Road. This block was prioritized as Phase 1 to facilitate the installation of municipal servicing needed for a proposed Habitat for Humanity development within the project limits.

Phase 1 was publicly tendered and of the seven (7) bids received, Alfred Beam Excavating Limited (Beam) offered the lowest bid price. The contract award to Beam was approved by Council on December 17, 2024 (ENG-2024-37).

During the 2025 budget deliberations, City Council approved construction funding for the second phase of the First Street Infrastructure Renewals project between King Street and Plymouth Road.

Like Phase 1, the Phase 2 works include full-depth excavation of the existing road structure, replacement of both the granular road base and asphalt, addition of subdrain to improve drainage, new watermain including services to property line, new sanitary sewer including laterals to property line, and removal and replacement of sidewalks to current accessibility standards.

### **DISCUSSION:**

Beam is currently constructing the First Street Phase 1 underground infrastructure. They are completing the work on schedule and budget, while coordinating with the Plymouth Public School to mitigate impacts on parents, students, faculty and school busses.

Given the success of the Phase 1 construction, staff discussed the possibility of expanding the project scope to include the Phase 2 works. In discussions with the contractor, Beam has agreed to hold their 2024 unit prices for Phase 2.

The notable advantages of expanding the scope of the current project includes:

- Significant savings – Beam was the lowest bidder of seven (7) in 2024 and have agreed to hold their unit bid prices for Phase 2.
- Seamless transition - Beam will be able to continue the construction into the next block, eliminating the need for temporary infrastructure connections within the Plymouth Road / First Street intersection and simplifying detour and/or temporary access issues through a coordinated operation.
- Mitigate impacts to traffic and school access – As the single contractor, Beam would be able to stage work and move between phases to avoid road and driveway closures directly affecting access to the school during the school year. Phase 1 restoration work, which would have affected

access for both students and faculty, can now be performed during the summer months.

- Minimize delays – Two different contractors would create conflicts if the construction schedules overlapped, therefore, Phase 2 would be delayed until Phase 1 was substantially completed.

Beam, the low tenderer for Phase 1, is an established company having successfully completed past projects within the City and across the Niagara Region. Staff considers the firm's past performance, as well as their current performance of First Street Phase 1, to be satisfactory in accordance with our specifications and standards.

### **FINANCIAL:**

Project costs and funding has been summarized as follows:

<b>Project Costs</b>	<b>Amount</b>
First Street Infrastructure Renewals - Phase 2 - Beam Bid	\$1,672,670.00
Material Testing and Quality Control (2%)	\$33,453.40
Subtotal	\$1,706,123.40
City's Portion of HST (1.76%)	\$30,027.77
<b>Total Anticipated Costs</b>	<b>\$1,736,151.17</b>

<b>Project Funding</b>	<b>Amount</b>
First Street Infrastructure Renewals Part 2 (10-320/316/327/330/910-25156)	\$2,101,000.00
<b>Approved 2025 Capital Funding</b>	<b>\$2,101,000.00</b>

The tender bid from Beam, plus 2% for material testing and 1.76% for the City's portion of the HST, is **\$1,736,151.17**. The approved 2025 capital funding is sufficient to cover the project costs. Therefore, staff recommend that Council approve the award of the First Street Infrastructure Renewals - Phase 2 project to Alfred Beam Excavating Limited for the bid price of \$1,672,670.00, plus HST.

### **ATTACHMENT:**

Appendix 1 - First Street Infrastructure Renewals - Phase 1 & 2: Location Plan