



INFORMATION PACKAGE

Reconstruction of Spruce Street (Columbia St. to Hickory St.) and Hickory Street (Spruce St. to King St.) CITY OF WATERLOO



Public Information Centre

Tuesday, April 25, 2017

6:00 p.m. – 8:00 p.m.

at

**St. Michael's Church
240 Hemlock Street, Waterloo**

There is a Comment Sheet at the back of this package. If you wish, please fill it out and deposit it in the designated box provided at this Consultation Centre.



SPRUCE STREET AND HICKORY STREET RECONSTRUCTION

Contractor: Navacon Construction Inc.

Project Description

The reconstruction of Spruce Street from Columbia Street to Hickory Street, and Hickory Street from Spruce Street to King Street.

Project Scope

The reconstruction project scheduled for this street will include replacement and improvement of existing:

- Storm sewer
- Sanitary sewer
- Watermain
- Roadway
- Curb and gutter
- Sidewalks
- Boulevards

Additional Improvements:

- Pedestrian lighting
- Replacement of Storm sewer through easement on WCI lands

Proposed Project Schedule

Construction will begin on April 26th 2017, and continue to the end of the construction season 2017.

The work is scheduled to allow contractors to complete the work as soon as possible.

While staff and contractors will try to follow the proposed schedule, delays may be caused by:

- contractor's schedules
- weather conditions
- difficulties with equipment or materials
- the degree of cooperation received from the public



Project Funding and Cost

This project is being funded through user rates from various utilities and services involved in the reconstruction including water and sewer user rates. There will be no direct costs to property owners under the Local Improvements Act.

Traffic Detours

In order to carry out this work, it will be necessary to close Spruce Street and Hickory Street to through traffic at various times. Prior to any road closure, signs will be posted on the approaching streets advising motorists of the date and the duration of the closure.

Access to all properties within the construction area will be maintained as long as possible. When it becomes necessary to completely close off the street to traffic, arrangements will be made to provide for alternate access to parking lots.

City staff will be coordinating detours outside the project limits as required to ensure the safe and efficient movement of traffic during the project.

Service Interruptions

It is not expected that there will be interruptions to any services as part of this project. However due to unforeseen circumstances there is a chance the following services may be affected:

Municipal Services

Water service
Sanitary service
Storm drain connections (where present)

Private Enterprise

Hydro
Natural gas
Hydro
Cable
Telephone service

Property owners will be contacted in advance by the City for the municipal services listed above or the service provider for the private enterprises listed above before any temporary interruption of services to minimize the inconvenience.

Any work requiring service interruptions will be completed as quickly as possible so that service can be restored.



Pedestrian Access

Pedestrian access to all buildings will be maintained as much as possible. We will ensure any required disruptions are resolved as quickly as weather, soil and job requirements allow. While concrete sidewalks will not always be available, the contractor will provide a level, gravel surface for pedestrians, including street crossings, to access their properties.

Sidewalks and curbs will be replaced in concrete, which requires time to cure before they may be walked on, or travelled over. Residents are asked to avoid using these areas and watch for acts of vandalism while the concrete cures.

The work area will be fenced off with orange construction fencing, or metallic fencing to separate the workers, equipment and construction vehicles from the public space. Residents are asked to report any acts of vandalism or accidental damage to construction fencing to City representatives.

Garbage, Recycling, Green Bin and Yard Waste

Please continue to place your garbage in your existing pick-up locations. Access to private garbage bins will be maintained where possible. Businesses and property owners are asked to identify the location of the current bins and pick-up days.

Should there be a problem with access to garbage bins or pick up the contractor and/or City may be able to make arrangements to relocate the bins temporarily or provide an alternative bin in a more accessible location.

Deliveries

Deliveries to businesses may be impacted by the work. All property owners will be asked to identify their specific delivery needs (in addition to other requirements) through a short questionnaire so that City staff and consultants can do their best to minimize the impact and interruption to businesses.

The City asks for your cooperation in using alternative delivery locations (such as rear doors, side doors or across adjacent laneways, etc.) where possible during the construction period. After-hours deliveries may be coordinated with the contractor, provided the safety of the public and the integrity of the completed work are not compromised.



Pre-Condition Survey

In advance of reconstruction projects it is common for the City of Waterloo to offer to inspect any buildings that might be affected by construction activities, before construction starts. If during or after the construction residents/tenants experience any concerns with their property, the information from the pre-construction survey will prove very helpful in quickly and accurately resolving any claims, should they arise.

As part of this project a firm will be retained to provide inspection should the owner wish to have one completed. This survey will include an inspection of the interior and exterior of each property to document the existing condition prior to construction. In large high rise apartment buildings the ground floor area will be inspected, but the individual apartment units above will not be inspected. Further information including the firm name will be circulated closer the start of commencement.

Tree Protection

Staff from the City's infrastructure services department is responsible for all issues concerning trees on City property. Prior to construction, a tree inventory was done that identified all City trees and their condition. Any tree identified as being unsafe will be removed; and trees showing significant decline or identified as being of poor quality, and trees that are in major conflict with proposed work were identified as potential removals. Healthy trees will be protected throughout the process. Staff also looked for opportunities for new tree plantings.

Prior to construction, any required tree maintenance will be carried out. Specifications have been developed to minimize the amount of damage to trees during the work.

Sod Restoration

All grassed areas disturbed during the work will be re-sodded near the end of construction. The City's contractor will be responsible for the watering and maintenance of all placed sod for a period of 30 days from the date the sod was placed. After that time, it is the property owner's responsibility to ensure the sod on or adjacent to the property is adequately watered.



Hours of Work

Construction activity is permitted, between the hours of 7 a.m. and 7 p.m. Normally, road reconstruction projects are undertaken during the week from Monday to Friday.

Saturday work may be required between 7 a.m. and 7 p.m. in order to meet the scheduled completion date.

Site Office

A site office trailer will be established within, or near, the work area. The public can access project personnel through the site office during hours posted on the trailer.

Project Contacts

For more information regarding this road reconstruction project, the following personnel may be contacted:

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