Regional Municipality Of Waterloo
Planning and Works Committee
Minutes

Tuesday, August 9, 2016
11:15 a.m.
Council Chamber
150 Frederick Street, Kitchener, Ontario


Members absent: K. Kiefer and S. Strickland

Declarations Of Pecuniary Interest Under The Municipal Conflict Of Interest Act
None declared.

Request to Remove Items From Consent Agenda
No items were removed from the Consent Agenda.

Motion To Approve Items Or Receive for Information
Moved by K. Seiling
Seconded by K. Redman

That the following items be approved:

- That the Regional Municipality of Waterloo amend Traffic and Parking By-law 06-072, as amended, upon completion of construction to:
  - Add to Schedule 16, Lane Designation, West Waterloo Centre, southbound, left/through/right-turn, left-turn movements at Erb Street, (Regional Road 9);
ii. Add to Schedule 16, Lane Designation, Erb Street (Regional Road 9) eastbound and westbound, through/right-turn and through/left-turn movements at West Waterloo Centre/Waste Management Centre Gate 1;

iii. Add to Schedule 16, Lane Designation, Platinum Drive, southbound, left/through/right-turn and left-turn movements at Erb Street (Regional Road 9);

iv. Add to Schedule 16, Lane Designation, Erb Street (Regional Road 9) eastbound and westbound, through/right-turn and through/left-turn movements at Platinum Drive/ Waste Management Centre Gate 2;

v. Remove from Schedule 18, Rate of Speed, Erb Street (Regional Road 9) from 310 metres west of Wilmot Line to 780 metres east of Wilmot Line, posted speed limit of 70 km/h;

vi. Remove from Schedule 18, Rate of Speed, Erb Street (Regional Road 9) from 780 metres east of Wilmot Line to University Avenue (Regional Road 57) posted speed limit of 60 km/h;

vii. Add to Schedule 18, Rate of Speed, Erb Street (Regional Road 9) from 310 metres west of Wilmot Line to University Avenue (Regional Road 57), posted speed limit of 60 km/h;

viii. Add to Schedule 10, Level 2 Pedestrian Crossover, on Entry and Exits to north and west leg of roundabout on Erb Street (Regional Road 9) at Waste Management Centre Gate 1;

ix. Add to Schedule 10, Level 2 Pedestrian Crossover, on Entry and Exits to north and west leg of roundabout on Erb Street (Regional Road 9) at Waste Management Centre Gate 2;

x. Add to Schedule 16, Lane Designation, Ira Needles Boulevard (Regional Road 70) southbound, through/right-turn and through/left-turn movements at Thorndale Drive;

xi. Add to Schedule 16, Lane Designation, Thorndale Drive eastbound, through/right-turn and left-turn movements at Ira Needles Boulevard (Regional Road 70);

xii. Add to Schedule 16, Lane Designation, Ira Needles Boulevard (Regional Road 70) northbound, through/right-turn and through/left-turn movements at Thorndale Drive;

xiii. Add to Schedule 16, Lane Designation, Thorndale Drive westbound,
left/through/right-turn movements at Ira Needles Boulevard (Regional Road 70);

xiv. Add to Schedule 10, Level 2 Pedestrian Crossover, on All Entry and Exits at the Ira Needles Boulevard (Regional Road 70) and Thorndale Drive access;

xv. Remove from Schedule 16, Lane Designation, Erb Street (Regional Road 9), all directions, at Ira Needles/Erbsville Road (Regional Road 70), through/right turn, through/left turn movements;

xvi. Add to Schedule 16, Lane Designation, Ira Needles/Erbsville Road (Regional Road 70), northbound and southbound directions, right-turn and through/left-turn movements at Erb Street (Regional Road 9);

xvii. Add to Schedule 16, Lane Designation, Erb Street (Regional Road 9), eastbound and westbound directions, through/right turn and through/left-turn movements at Ira Needles/Erbsville Road (Regional Road 70).

- That the Regional Municipality of Waterloo authorize the Commissioner of Planning, Development and Legislative Services to enter into a Consent to Assignment, and any related documentation, to assign the Lease between The Regional Municipality of Waterloo and Imperial Oil Limited from Imperial Oil Limited to World Fuel Services Canada, ULC as described in Report No. PDL-16-04, dated August 9, 2016.


Carried

Regular Agenda Resumes

Reports – Transportation and Environmental Services

Design and Construction

a) PDL-LEG-16-54, Closing and Surplus Declaration of Part of Franklin Boulevard (Regional Road 36), City of Cambridge

Moved by S. Foxton

Seconded by J. Mitchell

That the Regional Municipality of Waterloo close and declare surplus a portion of Franklin Boulevard, in the City of Cambridge described as Part of Lot 21, Registrar’s Compiled Plan 1383, being Part 1 on Reference Plan 58R19010 Part of PIN 03796-2206085
0001(LT), as detailed in Report No. PDL-LEG-16-54 dated August 9, 2016, pursuant to the Region’s property disposition by-law, to the satisfaction of the Regional Solicitor.

Carried

b) PDL-LEG-16-58, Authorization to Expropriate Lands (2nd Report) for Franklin Blvd Improvements (Regional Road 36) Project – Year 2 South, from Property Located at 250-270 Dundas Street South, Cambridge, Ontario

Moved by K. Redman

Seconded by S. Foxton

That Council of the Regional Municipality of Waterloo approve the expropriation of lands for the purpose of reconstruction of Franklin Boulevard from 200m North of Clyde Road to 200m North of Avenue Road (Year 2 North), and from 125m South of Champlain Boulevard to 200m South of Main Street (Year 2 South), in the City of Cambridge, in the Region of Waterloo as detailed in Report PDL – LEG -16-58 dated August 9, 2016, described as follows:

Fee Simple Partial Taking:

Part of Lot 5, Concession 10, being Part 4 on 58R- 18801 (Part of PIN 03842-0367 (LT)) (250-270 Dundas Street South, City of Cambridge);

Permanent Easement – Hydro Aerial:

The right and easement, being an easement in gross, for itself, its successors and assigns and anyone authorized by it, in perpetuity to, at any time enter upon the following properties for purposes of constructing, installing, inspecting, repairing, altering, enlarging, replacing, correcting, operating, and maintaining aerial hydro installations and infrastructure overhead, including cables, pipes, conduits of all kinds, all appurtenances thereto, and maintaining required clearance areas for same, herein referred to as the aerial utility plant, which may be determined necessary from time to time through, over, upon, along and across the lands, and for all such purposes together with the free, unimpeded and unobstructed access for itself, its successors and assigns, servants, agents, contractors, workmen and anyone authorized by it, and vehicles, supplies and equipment at all times and for all purposes and things necessary for or incidental to the exercise and enjoyment of the right and easement:

Part of Lot 5, Concession 10, being Part 5 on 58R- 18801 (Part of PIN 03842-0367 (LT)) (250-270 Dundas Street South, City of Cambridge);

And that staff be instructed to register a Plan of Expropriation for the property within three months of the granting of the approval to expropriate the property, as required by the Expropriations Act;
And that the registered owners be served with a Notice of Expropriation and a Notice of Possession for the property after the registration of the Plan of Expropriation and the Regional Solicitor is authorized to take any and all actions required to enforce such Notices including but not limited to any application pursuant to Section 40 of the Expropriations Act;

And that all above-referenced fee simple partial takings situated adjacent to an existing Regional public highway be acquired for road widening purposes and therefore be deemed to form part of the adjacent public highway in accordance with subsection 31(6) of the Municipal Act, 2001, S. O. 2001, c.25;

And that if no agreement as to compensation is made with an owner, the statutory Offer of Compensation and payment be served upon the registered owners of the property in the amount of the market value of the interests in the land as estimated by the Region’s appraiser in accordance with the Expropriations Act;

And Further That the Regional Solicitor be authorized to discontinue expropriation proceedings or any part thereof, in respect of the above described lands, or any part thereof, upon the registration on title of the required documentation to complete the transaction or if determined by the Commissioner of Transportation and Environmental Services that such lands, or any part or interest thereof, are not required for the subject Project.

Carried

Transit Services

c) TES-TRS-16-18, Electronic Fare Management – Master Services Agreement

Eric Gillespie, Director, Transit, provided clarification on the smart cards highlighting their capabilities of tracking trends, reloading, and providing unlimited monthly access. He did state staff are aware of some limitations and concerns with the smart card and are addressing those concerns.

It was highlighted that the smart cards will come into effect by the end of the year or early 2017.

Moved by D. Jaworsky

Seconded by S. Foxton

That the Regional Municipality of Waterloo enter into an agreement with Scheidt & Bachmann Canada Inc. (S&B) to implement a hosted and managed services solution for the Region’s Electronic Fare Management System for a three-year period commencing in August, 2016 with an option for two additional one-year periods, in a form satisfactory to the Regional Solicitor, as described in Report No. TES-TRS-16-18, dated August 9, 2016 at a cost of $360,000 per year plus all applicable taxes.
John Cicuttin, Manager, Transit Development, provided a presentation that highlighted the business plan goals, the seven key focus areas, GRT trends, phasing of improvements, alternative service models, marketing, LRT/GRT integration, electronic fare management system and the next steps. A copy of the presentation is appended to the original minutes.

Some Committee members highlighted the missing link to the airport and suggested that different options should be looked at for that area.

Committee members discussed the public’s confusion on the system stating emphasis needs to be made that it is one system with one fee and that fares will not increase significantly. Members also discussed increased service to Woolwich before 2021, improvements to mobile apps, free transit for festivals, aging residents accessing transit, and decreased ridership.

A member inquired about using BRT in place of LRT in Cambridge. Thomas Schmidt, Commissioner, Transportation and Environmental Services stated that staff continue to move forward in the process to implement LRT and will be in a position to make an application to the Provincial and Federal governments for funding next year.

e) TES-TRS-16-20, Transit Service to Family and Children’s Services

Committee members thanked staff for providing transit service to Family and Children’s Services and including Fallowfield Drive in that route.

It was noted that staff will report back in a year on ridership.

Moved by J. Mitchell

Seconded by B. Vrbanovic

That the Regional Municipality of Waterloo approve new transit service to serve areas along Hanson Avenue, Lennox Lewis Way and Fallowfield Drive in Kitchener, to be implemented effective Tuesday September 6th, 2016, as described in Report No. TES-TRS-16-20, dated August 9, 2016.

Carried

**Transportation**

f) TES-TRP-16-11, Northumberland Street (Regional Road 58) Posted Speed Review

Councillor S. Foxton pointed out that the 70km/h sign currently located on Northumberland Road near Greenfield Road is in the wrong location and asked that staff change it as soon as possible since it does not comply with the current by-law.
Moved by S. Foxton
Seconded by L. Armstrong

That the Regional Municipality of Waterloo amend the Traffic and Parking By-law 06-072, as amended, to:

a) Remove from Schedule 18, posted 70 km/h on Northumberland Street (Regional Road 58) from 150 metres north of Alps Road West to 594 metres north of Guthrie Street;

b) Add to Schedule 18, posted 70 km/h on Northumberland Street (Regional Road 58) from 150 metres north of Alps Road West to 433 metres south of Alps Road East;

c) Add to Schedule 18, posted 60 km/h on Northumberland Street from 433 metres south of Alps Road East to 25 metres north of Greenfield Road East;

d) Remove from Schedule 4, No Parking Anytime on the west side of Northumberland Street (Regional Road 58) from 58 metres north of Stanley Street (Regional Road 58) to Greenfield Road; and

e) Add to Schedule 4, No Parking Anytime on the west of Northumberland Street (Regional Road 58) from 58 metres north of Stanley Street (Regional Road 58) to Greenfield Street West.

f) Add to Schedule 4, No Parking Anytime on the east side of Northumberland Street (Regional Road 58) from 230 metres south of Broom Street to Greenfield Street West.

in the Township of North Dumfries as outlined in Report TES-TRP-16-11, dated August 9, 2016.

Carried
g) TES-TRP-16-16, Southbound Right-turn Restriction on King Street at Cedar Street, City of Kitchener

Moved by G. Lorentz
Seconded by E. Clarke

That the Regional Municipality of Waterloo, amend Traffic Parking By-Law 06-072, as amended, to add to Schedule 15, Prohibited Movements, Southbound Right-turn, 1:00 p.m. to 7:00 p.m. Monday to Friday at the intersection of King Street and Cedar Street in the City of Kitchener, as outlined in Report TES-TRP-16-16, dated August 9, 2016.

2206085
h) TES-TRP-16-18, Pedestrian Traffic Control Requirements on Church Street (Regional Road 86) at Killdeer Drive / Country Club Estates Drive, in the Township of Woolwich

A Committee member thanked staff working with the community and Woolwich staff on this issue and highlighted the importance of having it implemented before September.

Moved by S. Shantz
Seconded by J. Nowak

That the Regional Municipality of Waterloo amend Traffic and Parking By-law 06-072, as amended, to add to Schedule 10, Pedestrian Crossovers, Level 2 Pedestrian Crossover at Church Street (Regional Road 86) and Killdeer Road/Country Club Estates Drive, in the Township of Woolwich, as outlined in Report TES-TRP-16-18, dated August 9, 2016.

Carried

Information/Correspondence

a) Correspondence Township of Wellesley re: Ament Line/Herrgott Road Intersection.

Councillor J. Nowak highlighted the correspondence attached to the agenda noting a roundabout at this location is a high priority for the Township of Wellesley. He stated that a similar request was brought forward in 2006 but that the community pushed back and suggested that probably wouldn’t occur now. He provided background information on the number of collisions and the severity of those collisions at that intersection. He asked that staff prepare a report outlining the option of installing a roundabout in advance of budget discussions.

T. Schmidt stated that staff are preparing a report that will include that intersection and others. He highlighted there are roughly 10-15 rural intersections that require a roundabout and some intersections rank higher than the Ament Line/Herrgott Road intersection. He stated that a prioritize program report will come forward but it may not be ready before budget discussions.

b) Council Enquiries and Requests was received for Information.

Next Meeting – September 13, 2016

Motion to go into Closed Session

Moved by S. Shantz
Seconded by K. Redman
2206085
That a closed meeting of the Planning and Works Committee be held on Tuesday, August 9, 2016 immediately following the Planning and Works Committee meeting in the Waterloo County Room in accordance with Section 239 of the “Municipal Act, 2001”, for the purposes of considering the following subject matters:

a) proposed or pending litigation and acquisition of land in the City of Kitchener

b) proposed or pending acquisition of land in the City of Waterloo

Carried

Adjourn

Moved by K. Seiling

Seconded by L. Armstrong

That the meeting adjourned at 12:30 p.m.

Carried

Committee Chair, T. Galloway

Committee Clerk, E. Flewwelling
Business Plan Goals

• Support implementation of ION through seamless integration of LRT and bus service
• Achieve Transportation Master Plan ridership targets for 2021 and 2031
• Improve productivity, service quality and financial performance
• Support regional growth and urban intensification goals of the Regional Official Plan (ROP)
Seven Key Focus Areas

1. Service Improvement Plan & Ridership Growth Strategy
2. Service Performance Monitoring Plan
3. GRT/LRT Integration Staging Plan
4. Customer Satisfaction Plan
5. Marketing Strategy and Implementation Plan
6. Transit Technology Strategy
7. Financial Plan
Region becomes responsible for transit service.
Transit Ridership Targets

- **2016**: 19.8 million
- **2021**: 28 million
- **2031**: 53 million

- **2016-2021**: 7.2% Annual Growth
  (Historical Growth 5.1%)

- **2022-2031**: 6.6% Annual Growth
GRT Hours of Service Targets

2016: 750,000
2021: 967,000
2031: 1.8 million

2016-2021: 5.8% Annual Growth (Historical Growth 4.6%)
2022-2031: 6.6% Annual Growth
Proposed Improvements

- Implement transit plaza roadway to connect routes 9, 13, 31, 201 to UWION
- Increase 202 weekday peak frequency to 10 minutes in Fall/Winter/Spring
- 205 Ottawa iXpress introduced
- Route 27 midday service reinstated in Summer
- Saturday morning and evening frequency for Route 10 increased to 30 minutes
- Additional service for Routes 56/75 to improve schedule adherence
- Sunday midday frequency for Route 10 increased to 30 minutes
- Fall/Winter peak frequency for Routes 10/110 increased to 15 minutes
- Route 110 30 minute peak service added in Spring and Summer
- Route 57 midday service reinstated year round

Potential Community Bus Route(s) as alternative service models to be determined

Fall 2017
<table>
<thead>
<tr>
<th>Phasing of Improvements beyond ION launch</th>
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<tbody>
<tr>
<td>Early 2018</td>
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<tr>
<td>1. Central Transit Corridor</td>
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<tr>
<td>a) Connections to ION</td>
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<td>b) Service efficiency</td>
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<td>2. Southwest Kitchener Phase 1A</td>
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<td>Fall 2018</td>
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<tr>
<td>1. Conestoga College (pending approval of U-Pass)</td>
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<td>2. Doon South (Southwest Kitchener Phase 1B)</td>
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<td>3. Northwest Waterloo Phase 1</td>
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<td>2019</td>
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<td>1. Completion of iXpress network:</td>
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<td>a) 206 Coronation iXpress introduced</td>
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<td>b) 200 ION BRT extended</td>
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<td>2. South Cambridge local route redesign</td>
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<td>2020 - 2021</td>
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<tr>
<td>1. Southwest Kitchener Phase 2</td>
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<td>2. Preston, L.G. Lovell Industrial Park, Cambridge Business Park</td>
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<td>3. Northwest Waterloo Phase 2</td>
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<td>4. Complete transition of routes from the Charles Street Terminal to Downtown ION Stations</td>
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<td>5. Expansion of the 10-minute peak network</td>
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<td>6. Additional services to new growth areas and to the Townships</td>
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Alternative Service Models

1. Community Bus Route
2. Home-to-Hub
3. Subsidized Taxi
4. Ridesharing
5. Partnership with Volunteer Transportation Services
Objectives of Marketing Plan:

- Launch and promote ION
- Promote an integrated transit system
- Achieve ridership goals (28M in 2021, 53M in 2031)
Marketing

- Promote GRT service values
- Build a stronger GRT brand
- Offer innovative ways to access information
- Shape perceptions of GRT
- Ensure rider loyalty
- Awareness, Education, Credibility,
Marketing Plan will generate a return on the Region’s investment in transit

- Ridership and revenue growth
- Customer loyalty
- Positive community image
1. Bus Stop Infrastructure
2. Passenger Facilities
LRT/GRT Integration

3. Bus Bridging & Operational Protocols
4. Passenger Information & Wayfinding
Electronic Fare Management System

Scope

- Stored Value Card-Based Electronic Fare System
- Use on all Region provided transit modes
- Integrates ION Proof of Payment with existing Pay on Boarding system

Benefits

- Easier to buy transit fares
- Easier to use transit
- Same fare payment method on all transit services
- Card Registration benefits
- More detailed revenue data
<table>
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<tr>
<th>Activity</th>
<th>Date</th>
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<tbody>
<tr>
<td>GRT Update to P&amp;W Committee</td>
<td>Tuesday August 9, 2016</td>
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<tr>
<td>Business Plan Steering Committee #2</td>
<td>September/early October 2016 (TBC)</td>
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<tr>
<td>2017 Budget Issue Paper</td>
<td>Early September 2016 (TBC)</td>
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<td>Final Report to P&amp;W Committee</td>
<td>Tuesday Nov 1, 2016</td>
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<td>Public Consultation on 2017 Service Plan</td>
<td>Fall 2016</td>
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<tr>
<td>Proposed Implementation of 2017 Service Plan</td>
<td>Fall 2017</td>
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<tr>
<td>Launch of ION LRT and Transit Network Changes</td>
<td>Early 2018</td>
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<tr>
<td>Proposed Implementation of Future Service Plans</td>
<td>Fall 2018, 2019, 2020, 2021</td>
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