. Windsor, Ontario August 8, 2011

REPORT NO. 17 of the ENVIRONMENT & TRANSPORTATION STANDING COMMITTEE

of its meeting held July 27, 2011

Present:

Councillor Hatfield, Chair

Councillor Payne Councillor Sleiman

Absent:

Councillor Valentinis Councillor Halberstadt

That the following recommendations of the Environment and Transportation Standing Committee **BE APPROVED:**

Moved by Councillor Sleiman, seconded by Councillor Payne,

THAT the request for a continuous 56 hour exemption to the provisions of Noise By-law 6716 (as amended), **BE GRANTED** to permit for the operation of construction equipment **excluding pile driving operations**, required for the demolition of the North Talbot Street Bridge to be scheduled between mid-August and end of September 2011.

Carried.

ST/8821

<u>Clerk's Note</u>: The report of the City Engineer dated July 7, 2011 entitled "Windsor-Essex Parkway, Demolition of the North Talbot Street Bridge – Noise By-Law Exemption" is <u>attached</u> for information.

CHAIRPERSON

DEPUTY CITY CLERK

THE CORPORATION OF THE CITY OF WINDSOR Environment & Transportation Standing Committee - Administrative Report



MISSION STATEMENT:

"The City of Windsor, with the involvement of its citizens, will deliver effective and responsive municipal services, and will mobilize innovative community partnerships"

LiveLink REPORT #: 15390 ST/8821	Report Date: July 7, 2011 (#3115/ls-07/12/11:ebr)
Author's Name: Jake Renaud	Date to Standing Committee: July 27, 2011
Author's Phone: 519 255-6100 ext. 6825	Classification #:
Author's E-mail: jrenaud@city.windsor.on.ca	

To: Environment & Transportation Standing Committee

Subject: Windsor-Essex Parkway, Demolition of the North Talbot Street Bridge -

Noise By-Law Exemption

1. RECOMMENDATION:

That the request for a continuous 56 hour exemption to the provisions of Noise By-law 6716 (as amended), **BE GRANTED** to permit for the operation of construction equipment **excluding pile driving operations**, required for the demolition of the North Talbot Street Bridge to be scheduled between mid-August and end of September 2011.

EXECUTIVE SUMMARY: N/A

2. BACKGROUND:

The Windsor-Essex Parkway will be 11 km of six-lane freeway, below and at grade and Highway 3 will be a four lane service road network. The project will include 300 acres of green space and 20 km of recreational trails and trail bridge.

Parkway Infrastructure Constructors (PIC) submitted the attached letter (Schedule A), requesting an exemption from the Noise By-law to permit the use of construction equipment in connection with the demolition and reconstruction of the North Talbot Street Bridge.

3. <u>DISCUSSION:</u>

The areas surrounding the construction limits are comprised of residential, a long term care facility and some manufacturing. The residential area is east of North Talbot Road and the long term care facility is located west of North Talbot Road, both are north of the highway. PIC will provide local residents and businesses within 120 m (400 feet) of the construction area a hand delivered notice. Attached is a map indicating the limits of the notification and highlighting the residential area (Schedule B).

The work of demolishing the structure will demand around the clock effort for a period of 56 hours.

Phase 1: Removals of the Approach Ramps on both the East and West Sides

This work will be completed during normal hours for construction operations prior to the scheduled demolition of structure

Phase 2: Removal of the Bridge Structure

Friday p.m. to Monday a.m. on one selected weekend between mid-August and September 2011. The duration of the work is for a continuous 56 hour period and the schedule is highly dependent on weather.

Phase 3: Pile Driving for New Bridge

Work to commence Tuesday, September 6th or Monday, September 12th, dependant on weather. Pile driving will only occur during normal hours of construction operations.

Under the Noise By-law 6716, construction operations are only allowed between 6:00 a.m. and 8:00 p.m. In order to minimize the highway 401 closure, Parkway Infrastructure Constructors would require an exemption from the By-law between the hours of 8:00 p.m. and 6:00 a.m. for a total period of 56 hours. The schedule is dependent of weather, however the work will not occur during a holiday weekend.

In addition, a number of schedule related financial penalties has been placed in the contract to ensure timely completion of the project.

4. <u>FINANCIAL MATTERS</u>

This project is being funded entirely by the federal and provincial governments.

5. CONSULTATIONS:

Gino Facca - PIC Utility Manager and Electrical Design Coordinator

6. CONCLUSION:

Administration recommends the exemption to the Noise By-law for the demolition of the North Talbot Street Bridge as part of the continuing effort to achieve a timely completion of this project.

JAKE KENAUD

Project Administrator

FRANCE ISABELLE-TUNKS

Senior Manager, Engineering Development

-& Geomatics

MARIO SONEGO

City Engineer and Corporate Leader

Environmental Protection and

Transportation

APPENDICES:

Schedule A: Letter from Parkway Infrastructure Constructors

Schedule B: Map

DEPARTMENTS/OTHERS CONSULTED:

Name:

Phone #: 519 ext.

NOTIFICATION:										
Name	Address	Email Address	Telephone	FAX						
Gino Facca			519-946-4301	519-790-7850						
Garfield Dales		Garfield.Dales@ontario.ca								



Parkway Infrastructure Constructors 340-2187 Huron Church Rd, Windsor, ON N9C 2lL8, Canada +1 (519) 946-4301 Office • +1 (519) 790-7850 Fax

Date: June 03 2011

The Corporation of the City of Windsor

Engineering-Development & Geometrics

350 City Hall Square West -4th Floor, City Hall

Windsor Ontario N9A 6S1

N8N 1W9

Re: Windsor - Essex Parkway, Demolition of the North Talbot Street Bridge

Attention: City of Windsor Council

Subject: Parkway Infrastructure Constructors, an integrated Joint Venture, working with the Windsor Essex Mobility Group, are located at Unit # 340 2187 Huron Church Rd Windsor

Parkway Infrastructure Constructors is informing the City of Windsor of our contract obligation to demolish the North Talbot Bridge

To allow the project to maintain planned schedule. The work of demolishing the structure will demand round the clock effort for a period of 56 hours:

Phase 1: Removals of the Approach Ramps on both the East and West sides

6am to 8pm Prior to Demolition of structure

Phase 2: Removal of the Bridge Structure

Friday Time and Date Duration continuous 56 hours -Friday pm to Monday am Mid-August or September weekend not confirmed at this time dependant on weather

(Will not be Civic, Holiday weekend)

Phase 3: Pile Driving for New Bridge Structure commencing Tuesday September 6th 2011 or Monday September 12th 2011 depending on weather



Parkway Infrastructure Constructors 340-2187 Huron Church Rd, Windsor, ON N9C 2lL8, Canada +1 (519) 946-4301 Office • +1 (519) 790-7850 Fax

All municipal and provincial emergency services (Fire Departments, Ambulance Services and Police Departments) will be notified of the closure.

We appreciate your ongoing cooperation in our endeavour to complete the Windsor Essex Parkway

Thank you in advance for your consideration of our request.

#f additional information is required please contact me at your earliest convenience

Sincerely,

Gino Facca

PIC Utility Manager and Electrical Design Coordinator

North Talbot Road Closure



Bridge to be reconstructed Area of Roedway to be closed

Area of Roadway to be closed

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