HIGHWAY 417 BRONSON AVENUE INTERCHANGE OPERATIONAL IMPROVEMENTS, DETAIL DESIGN (WP 4089-07-01)

Design and Construction Report

APPENDIX A

Notification Materials

NOTICE OF STUDY COMMENCEMENT

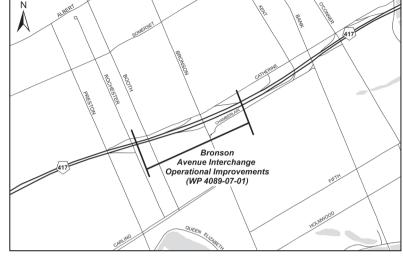
Highway 417 Bronson Avenue Interchange Operational Improvements Detail Design (WP 4089-07-01)

THE STUDY

The **Ministry of Transportation (MTO)** has retained **McCormick Rankin (MRC)**, a member of **MMM Group Limited**, to complete the detail design for operational improvements to the Highway 417 Bronson Avenue Interchange (WP 4089-07-01). The project involves the following components:

- Modifications to the eastbound off-ramp at Bronson Avenue to lengthen the ramp and provide additional vehicle storage, including widening the Booth Street Highway 417 overpass structure;
- Local realignment of Chamberlain Avenue to the north, to be opposite the eastbound off-ramp;
- Modifications to the eastbound off-ramp where it intersects with Bronson Avenue;
- Construction of related works including: retaining walls, roadside protection, noise barriers, drainage works, utility relocations, illumination and traffic signal

illumination and traffic signal modifications;



- Continuous intermediate-term lane reductions (two to three months) on Highway 417 eastbound;
- Short-term lane reductions (one to four weeks) on Bronson Avenue and Chamberlain Avenue to tie in the new construction; and
- Nightly closure of the Highway 417 eastbound off-ramp.

THE PROCESS

This project is following the approved environmental planning process for Group 'B' undertakings under the MTO's Class Environmental Assessment (Class EA) for Provincial Transportation Facilities (2000), with the opportunity for public input throughout the project.

The preliminary design was documented in a Transportation Environmental Study Report (TESR) which received environmental clearance in 2008. A Public Information Centre (PIC) will be held to present findings and provide stakeholders with an opportunity to review and comment on the proposed detail design. Notices will be published in local newspapers in advance of the PIC to advertise the time, date and location of the meeting. Upon completion of the detail design, a Design and Construction Report (DCR) will be prepared and filed for a 30-day public review period. A Notice of DCR Submission will be published in local newspapers at that time to explain the review process and identify locations where the DCR can be reviewed.

COMMENTS

We are interested in hearing any comments that you may have regarding this study. If you wish to obtain additional information or provide comments, please contact the Consultant Project Manager or MTO Senior Project Engineer listed below or visit the project website at **www.queenswayexpansioneast.com**.

Mr. Manny Goetz, P.Eng.

Consultant Project Manager McCormick Rankin 1145 Hunt Club Road, Suite 300 Ottawa, ON K1V 0Y3 tel: 613-736-7200 toll-free: 1-877-998-9912

fax: 613-736-8710 e-mail: mgoetz@mrc.ca

Mr. David Lindensmith, P.Eng.

MTO Senior Project Engineer
Ministry of Transportation, Eastern Region
1355 John Counter Boulevard, Postal Bag 4000
Kingston, ON K7L 5A3
tel: 613-540-5130
toll-free: 1-800-267-0295
fax: 613-540-5106

e-mail: dave.lindensmith@ontario.ca

If you have any accessibility requirements in order to participate in this project, please contact one of the Project Team members listed above.

Information will be collected in accordance with the *Freedom of Information and Protection of Privacy Act* (FOIPPA). With the exception of personal information, all comments will be part of the public record.

Des renseignements sont disponibles en français en composant (613) 736-7200 poste 3287, M. Michel Bisson, P.Eng., Courriel : mbisson@mrc.ca.



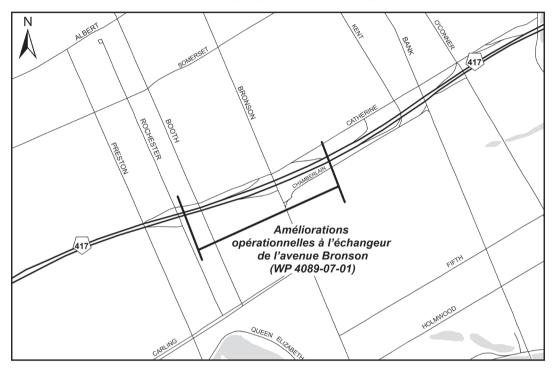
AVIS DE COMMENCEMENT D'ÉTUDE

Améliorations opérationnelles à l'échangeur de l'autoroute 417 et de l'avenue Bronson, Conception détaillée (WP 4089-07-01)

L'ÉTUDE

Le ministère des Transports de l'Ontario (MTO) a retenu les services de McCormick Rankin (MRC), membre du MMM Group Limited, pour effectuer la conception détaillée des améliorations opérationnelles à l'échangeur de l'autoroute 417 et de l'avenue Bronson (WP 4089-07-01). Le projet comprend les éléments suivants :

- modifications à la bretelle de sortie en direction est à l'avenue Bronson pour allonger la bretelle et fournir de l'entreposage supplémentaire de véhicules, y compris l'élargissement de la structure du viaduc de l'autoroute 417 à la rue Booth;
- nouveau tracé local de l'avenue Chamberlain vers le nord, afin qu'elle soit en face de la bretelle de sortie en direction est;
- modifications à la bretelle de sortie en direction est où elle croise l'avenue Bronson;
- construction des ouvrages connexes, y compris : les murs de soutènement, la protection au bord de la route, les écrans antibruit, les ouvrages de drainage, le déplacement des services publics, l'éclairage et la modification de la signalisation routière;
- réductions continues des voies à moyen terme (deux ou trois mois) sur l'autoroute 417 en direction est;
- réductions de voie à court terme (une à quatre semaines) sur l'avenue Bronson et l'avenue Chamberlain pour assurer le lien avec la nouvelle construction; et
- fermeture nocturne de la bretelle de l'autoroute 417 en direction est.



LE PROCESSUS

L'étude suit le processus approuvé pour les projets du groupe « B » en vertu de l'Évaluation environnementale de portée générale pour les installations provinciales de transport (2000) du MTO, et le public aura l'occasion de commenter le projet pendant toute la durée de celui-ci.

Le concept préliminaire a été documenté dans un rapport d'étude environnementale pour les transports (REET) qui a reçu l'autorisation gouvernementale en 2008. Une séance d'information publique (SIP) sera organisée pour présenter les conclusions et commenter la conception détaillée proposée. Des avis seront publiés au préalable dans les journaux locaux pour faire connaître l'heure, la date et le lieu de la SIP. À la fin de la conception détaillée, un rapport de conception et de construction (RCC) sera rédigé et exposé durant 30 jours à l'examen du public. Un avis de présentation de RCC sera publié dans les journaux locaux à ce moment-là pour expliquer le processus d'examen et indiquer les lieux où l'on pourra consulter le rapport.

COMMENTAIRES

Nous accueillerons avec plaisir tous vos commentaires éventuels sur cette étude. Si vous désirez recevoir des renseignements supplémentaires ou formuler des commentaires, veuillez communiquer avec le chargé de projet de la firme ou l'ingénieur principal de projet mentionné ci-dessous, ou visiter le site Web du projet à www.queenswayexpansioneast.com.

M. Manny Goetz, P.Eng.

Chargé de projet de la firme McCormick Rankin 1145, chemin Hunt Club, suite 300 Ottawa (Ont.) K1V 0Y3 Tél.: 613 736-7200

1 877 998-9912 (sans frais) Téléc. : 613 736-8710 Courriel : mgoetz@mrc.ca

M. David Lindensmith, P.Eng.

Ingénieur principal de projet du MTO Ministère des Transports, région de l'Est 1355, boul. John Counter, sac postal 4000 Kingston (Ont.) K7L 5A3 Tél.: 613 540-5130

Tél. : 613 540-5130 1 800 267-0295 (sans frais) Téléc. : 613 540-5106

Courriel: dave.lindensmith@ontario.ca

Si vous avez des besoins spéciaux en matière d'accessibilité pour participer au projet, veuillez communiquer avec un des membres de l'équipe de projet ci-dessus.

Les renseignements seront recueillis conformément à la Loi sur l'accès à l'information et la protection de la vie privée (LAIPVP). À l'exception des renseignements personnels, tous les commentaires deviendront du domaine public.

To obtain information in English, please call Mr. Michel Bisson, P.Eng., at 613-736-7200, or e-mail at: mbisson@mrc.ca



Study Commencement Letter to External Agencies



McCormick Rankin 1145 Hunt Club Road, Suite 300 Ottawa, ON Canada K1V 0Y3 t: 613.736.7200 | f: 613.736.8710

www.mrc.ca

<<DATE>>

<<ADDRESS>>

Attention: <<NAME>>

RE: COMMENCEMENT OF DETAIL DESIGN

HIGHWAY 417 BRONSON AVENUE INTERCHANGE OPERATIONAL IMPROVEMENTS (WP 4089-07-01)

(WP 4089-07-01)

The Ministry of Transportation (MTO) has retained McCormick Rankin (MRC), a member of MMM Group Limited, to complete the detail design for operational improvements to the Highway 417 Bronson Avenue Interchange (WP 4089-07-01), as shown on the enclosed key map. The purpose of this letter is to inform you of the project and provide you with an opportunity to offer comments and/or provide information.

The project involves the following components:

- Modifications to the eastbound off-ramp at Bronson Avenue to lengthen the ramp and provide additional vehicle storage, including widening the Booth Street Highway 417 overpass structure;
- Local realignment of Chamberlain Avenue to the north, to be opposite the eastbound offramp.
- Modifications to the eastbound off-ramp where it intersects with Bronson Avenue;
- Construction of related works including: retaining walls; roadside protection; noise barriers; drainage works; utility relocations; illumination; and traffic signal modifications;
- Continuous intermediate-term lane reductions (2-3 months) on Highway 417 eastbound;
- Short-term lane reductions (1-4 weeks) on Bronson Avenue and Chamberlain Avenue to tie in the new construction; and
- Nightly closure of the Highway 417 eastbound off-ramp.

This project is following the approved environmental planning process for Group 'B' undertakings under the Class Environmental Assessment (Class EA) for Provincial Transportation facilities (2000), with the opportunity for public input throughout the project. The preliminary design was documented in a Transportation Environmental Study Report (TESR) which received environmental clearance in 2008.



A Public Information Centre (PIC) will be held to provide stakeholders with an opportunity to review and comment on the proposed detail design. Notices will be published in local newspapers and an invitation letter will be sent to the project mailing list in advance of the PIC to advertise the time, date and location of the meeting.

Upon completion of the detail design, a Design and Construction Report (DCR) will be prepared and filed for a 30-day review period. Newspaper notices will be published and letters will be sent to the project mailing list at that time to explain the review process and identify locations where the DCR can be reviewed.

Please provide any information, comments or questions that you may have regarding this project by <<DATE>> on the attached comment form or in a separate letter. Should you require further information regarding this study, please feel free to contact the Consultant Project Manager or the MTO Senior Project Engineer listed below, or visit the project website at www.queenswayexpansioneast.com.

Mr. Manny Goetz, P.Eng.Consultant Project Manager

McCormick Rankin 1145 Hunt Club Road, Suite 300 Ottawa, ON K1V 0Y3

Phone: (613) 736-7200

1-877-998-9912 (toll free)

Fax: (613) 736-8710

E-mail: mgoetz@mrc.ca

David Lindensmith, **P.Eng**. MTO Senior Project Engineer

Ministry of Transportation Eastern Region 1355 John Counter Blvd., Postal Bag 4000 Kingston, ON K7L 5A3

Phone: (613) 540-5130

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Fax: (613) 540-5106

E-mail: dave.lindensmith@ontario.ca

If you have any accessibility requirements in order to participate in this project please contact one of the Project Team members listed above.

Under the *Freedom of Information and Protection of Privacy Act (FOIPPA)* comments and information regarding this project, with the exception of personal information, will become part of the public record.

Des renseignements sont disponibles en français en composant (613) 736-7200 poste 3287 Mr. Michel Bisson, P. Eng., Courriel: mbisson@mrc.ca.

Yours truly,

McCormick Rankin, a member of MMM Group Limited

Manny Goetz, P. Eng. Consultant Project Manager

cc: Mr. David Lindensmith, Senior Project Engineer – MTO Eastern Region Mr. Kevin Ogilvie, Senior Environmental Planner – MTO Eastern Region

Mr. Tim Dickinson, Consultant Environmental Planner – MMM Group Ltd

Attach Comment Sheet & Key Map

Study Commencement Letter to Members of the Public / Interest Groups



McCormick Rankin 1145 Hunt Club Road, Suite 300 Ottawa, ON Canada K1V 0Y3 t: 613.736.7200 | f: 613.736.8710

www.mrc.ca

<<DATE>>

<<ADDRESS>>

Attention: <<NAME>>

RE: COMMENCEMENT OF DETAIL DESIGN
HIGHWAY 417 BRONSON AVENUE INTERCHANGE OPERATIONAL IMPROVEMENTS
(WP 4089-07-01)

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This project is following the approved environmental planning process for Group 'B' undertakings under the Class Environmental Assessment (Class EA) for Provincial Transportation facilities (2000), with the opportunity for public input throughout the project. The preliminary design was documented in a Transportation Environmental Study Report (TESR) which received environmental clearance in 2008.



The purpose of the detail design phase is to prepare the approved plan for implementation, including preparing contract documents, refining the mitigation strategy and obtaining required approvals/permits.

A Public Information Centre (PIC) will be held to provide stakeholders with an opportunity to review and comment on the proposed detail design. Notices will be published in local newspapers and an invitation letter will be sent to the project mailing list in advance of the PIC to advertise the time, date and location of the meeting.

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David Lindensmith, P.Eng.

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Yours truly,

McCormick Rankin, a member of MMM Group Limited

Manny Goetz, P. Eng. Consultant Project Manager

cc: Mr. David Lindensmith, Senior Project Engineer – MTO Eastern Region

Mr. Kevin Ogilvie, Senior Environmental Planner – MTO Eastern Region

Mr. Tim Dickinson, Consultant Environmental Planner – MMM Group Ltd

Attach Key Map

Ministry of Transportation

Planning and Design Section 1355 John Counter Boulevard Postal Bag 4000 Kingston, Ontario K7L 5A3

Tel.: 613 540-5130 Fax: 613-540-5106

Ministère des Transports

Téléc. 613 540-5106

Section de la planification et de la conception 1355, boulevard John Counter CP/Service de sacs 4000 Kingston (Ontario) K7L 5A3 Tél.: 613 540-5130



<<DATE>>

<<NAME>> <<ADDRESS>>

Dear <<NAME>>:

RE: COMMENCEMENT OF DETAIL DESIGN

HIGHWAY 417 BRONSON AVENUE INTERCHANGE OPERATIONAL IMPROVEMENTS

(WP 4089-07-01)

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- Continuous intermediate-term lane reductions (2-3 months) on Highway 417 eastbound;
- Short-term lane reductions (1-4 weeks) on Bronson Avenue and Chamberlain Avenue to tie in the new construction; and
- Nightly closure of the Highway 417 eastbound off-ramp.

Please be advised that the Ontario Government Notice (OGN) advertising Study Commencement will be published in local newspapers as follows:

The Ottawa Citizen <<DATE>>
Ottawa Le Droit <<DATE>>

A copy of the notice is attached for your information

This project is following the approved environmental planning process for Group 'B' undertakings under the Class Environmental Assessment (Class EA) for Provincial Transportation facilities (2000), with the opportunity for public input throughout the project. The preliminary design was documented in a Transportation Environmental Study Report (TESR) which received environmental clearance in 2008.

A Public Information Centre (PIC) will be held to present findings and provide stakeholders with an opportunity to review and comment on the proposed detail design. Notices will be published in local

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Should you require further information, please feel free to contact the undersigned at the address listed below. More information is also available on the project website at **www.queenswayexpansioneast.com**.

David Lindensmith, P.Eng.

MTO Senior Project Engineer

Ministry of Transportation Eastern Region 1355 John Counter Blvd., Postal Bag 4000 Kingston, ON K7L 5A3

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Yours very truly,

David Lindensmith, P. Eng. MTO Senior Project Engineer

cc: Mr. Manny Goetz, Consultant Project Manager – McCormick Rankin

Mr. Kevin Ogilvie, Senior Environmental Planner – MTO Eastern Region

Mr. Tim Dickinson, Consultant Environmental Planner – MMM Group Ltd.

Attach English and French Notices

Ministry of Transportation

Planning and Design Section 1355 John Counter Boulevard Postal Bag 4000 Kingston, Ontario K7L 5A3

Tel.: 613 540-5130 Fax: 613-540-5106

Ministère des Transports

Section de la planification et de la conception 1355, boulevard John Counter CP/Service de sacs 4000 Kingston (Ontario) K7L 5A3 Tél.: 613 540-5130 Téléc. 613 540-5106



<<DATE>>

<<ABORIGINAL COMMUNITY>> <<ADDRESS>>

Dear <<NAME>>:

RE: COMMENCEMENT OF DETAIL DESIGN
HIGHWAY 417 BRONSON AVENUE INTERCHANGE OPERATIONAL IMPROVEMENTS

(WP 4089-07-01)

The Ministry of Transportation (MTO) has retained McCormick Rankin (MRC), a member of MMM Group Limited, to complete the detail design for operational improvements to the Highway 417 Bronson Avenue Interchange (WP 4089-07-01), as shown on the enclosed key map. The purpose of this letter is to inform you of the project and provide you with an opportunity to offer comments and/or provide information that may pertain to the study.

The project involves the following components:

- Modifications to the eastbound off-ramp at Bronson Avenue to lengthen the ramp and provide additional vehicle storage, including widening the Booth Street Highway 417 overpass structure;
- Local realignment of Chamberlain Avenue to the north, to be opposite the eastbound off-ramp;
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- Construction of related works including: retaining walls; roadside protection; noise barriers; drainage works; utility relocations; illumination; and traffic signal modifications;
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- Short-term lane reductions (1-4 weeks) on Bronson Avenue and Chamberlain Avenue to tie in the new construction; and
- Nightly closure of the Highway 417 eastbound off-ramp.

This project is following the approved environmental planning process for Group 'B' undertakings under the *Class Environmental Assessment (Class EA) for Provincial Transportation facilities (2000)*, with the opportunity for public input throughout the project. The preliminary design was documented in a Transportation Environmental Study Report (TESR) which received environmental clearance in 2008.

A Public Information Centre (PIC) will be held to present findings and provide stakeholders with an opportunity to review and comment on the proposed detail design. Notices will be published in local newspapers and an invitation letter will be sent to the project mailing list in advance of the PIC to advertise the time, date and location of the meeting.

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Stage 1 and Stage 2 Archaeological Assessments were undertaken during preliminary design. These investigations found no evidence of archaeological resources within the existing right-of-way of Highway 417, which has been significantly disturbed. Removal of small amounts of vegetation within the study area will be mitigated through tree protection and replacement where feasible. A landscape plan will be developed to mitigate for the loss of existing vegetation in areas disturbed by construction. Impacts to fish and fish habitat are not anticipated as a result of this project.

Please provide any information, comments or questions that you may have regarding this project. Should you require further information regarding this study, please feel free to contact the undersigned at the address listed below. You can also visit the project website for more information at www.queenswayexpansioneast.com.

David Lindensmith, P.Eng.MTO Senior Project Engineer

Ministry of Transportation Eastern Region 1355 John Counter Blvd., Postal Bag 4000 Kingston, ON K7L 5A3

Phone: (613) 540-5130 1-800-267-0295 (toll free) Fax: (613) 540-5106

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Yours very truly,

David Lindensmith, P. Eng. MTO Senior Project Engineer

cc: Mr. Manny Goetz. Consultant Project Manager – McCormick Rankin

Mr. Kevin Ogilvie, Senior Environmental Planner – MTO Eastern Region

Mr. Tim Dickinson, Consultant Environmental Planner - MMM Group Ltd.

Attach Key Map

HIGHWAY 417 BRONSON AVENUE INTERCHANGE OPERATIONAL IMPROVEMENTS

(WP 4089-07-01)

COMMENT FORM

Type of Project.	Detail Design
Environmental Assessment Type:	Class EA for Provincial Transportation Facilities (Group "B" projects)
Project Location:	City of Ottawa – See enclosed Key Map
Agency Name & Division or Branch:	
COMMENTS:	
Does your organization wish	to participate in this project?
If yes to the above, please procurespondence.	rovide the contact name, telephone #, address and e-mail for future
Contact Name:	
Telephone #: Address:	
Address.	
E-mail:	
	ondence?
E-mail: 3. Preferred method of correspondence o	ondence?
Preferred method of correspond	
Preferred method of correspond	☐ Email ☐ Regular Mail
Preferred method of correspond	☐ Email ☐ Regular Mail
Preferred method of correspond	☐ Email ☐ Regular Mail
Preferred method of correspond	☐ Email ☐ Regular Mail
Preferred method of correspond	☐ Email ☐ Regular Mail
Preferred method of correspond	☐ Email ☐ Regular Mail

PLEASE FAX OR EMAIL THIS FORM BACK BY FEBRUARY 1, 2013.

FAX#: (613) 736-8710 EMAIL: dickinsont@mmm.ca

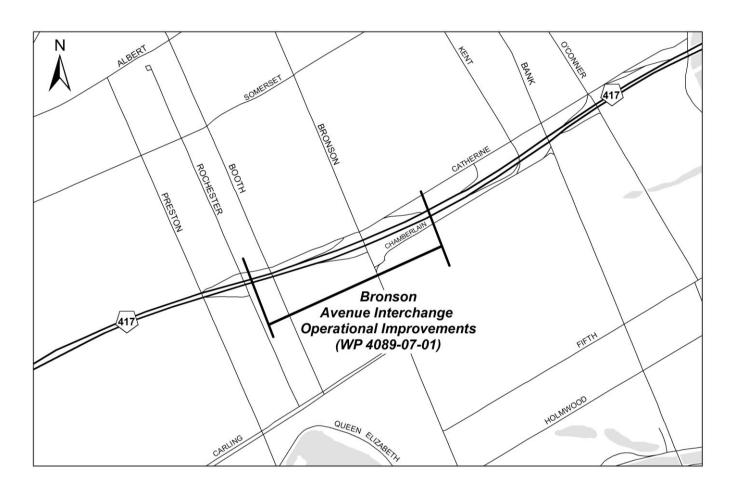
ATTN: Mr. Tim Dickinson, M.Pl., MCIP, RPP

MMM Group Limited 1145 Hunt Club Rd. Ottawa, ON K1V 0Y3

KEY MAP

HIGHWAY 417 BRONSON AVENUE INTERCHANGE OPERATIONAL IMPROVEMENTS

(WP 4089-07-01)



Notice of Submission – Design and Construction Report

Highway 417 Bronson Avenue Interchange Operational Improvements, Detail Design, WP 4089-07-01

THE STUDY

The **Ministry of Transportation (MTO)** has completed the Detail Design and Class Environmental Assessment (EA) Study for the operational improvements to the Highway 417 Bronson Avenue Interchange (WP 4089-07-01). The project involves the following components:

- Modifications to the Highway 417 east bound off-ramp at Bronson Avenue to lengthen the ramp and provide additional vehicle storage, including widening of the Booth Street and Rochester Street Highway 417 overpass structures;
- Modifications to the eastbound off-ramp where it intersects with Bronson Avenue;
- Local realignment of Chamberlain Avenue to the north, to align with the Bronson Avenue eastbound off-ramp terminal;
- Construction of related works including: retaining walls, roadside protection, utility relocations, noise barrier, illumination and traffic signal modifications; and
- Coordination of construction activities with MTO's Highway 417 Bridge Replacements and Operational Improvements Detail Design and Class EA Study (GWP 4173-15-00).

Traffic management for construction staging has been coordinated with the City of Ottawa.

During construction it is anticipated that the following temporary impacts to traffic will be required:

- · Continuous, long-term lane reductions on Highway 417 eastbound for the duration of construction;
- · Short-term lane reductions on Bronson Avenue and Chamberlain Avenue to tie in the new construction; and
- Full closure of the Highway 417 eastbound off-ramp for a full construction season.



This study was carried out in accordance with the approved environmental planning process for Group "B" undertakings under the Ministry of Transportation's *Class Environmental Assessment* (Class EA) for *Provincial Transportation Facilities* (2000), with the opportunity for public input throughout the project.

The purpose of this notice is to inform the public that a Design and Construction Report (DCR) has been prepared to document the Class EA process followed, including a description of the Recommended Plan, potential environmental effects and mitigation plan. The DCR will be available from **Thursday**, **October 29**, **2020** to **Friday**, **November 27**, **2020** for a 30-day public review period on the project website at **www.queenswayexpansioneast.com**.

COMMENTS

Interested persons are encouraged to review the DCR and provide comments by **November 27, 2020**. If there are no outstanding concerns after the 30-day review period has expired, further documentation will not be prepared and construction may commence without further notice. If you have questions or comments please feel free to contact either the Consultant Project Manager or the MTO Project Engineer listed below. You can also visit the project website for more information.

Mr. Lincoln MacDonald, P.Eng.

Consultant Project Manager WSP Canada Inc. 2611 Queensview Drive, Suite 300 Ottawa, ON K2B 8K2 tel: 613-690-1093 e-mail: Lincoln.MacDonald@wsp.com Mr. Ken Rogers, P.Eng.

MTO Senior Project Engineer Ministry of Transportation – Eastern Region 1355 John Counter Blvd., Postal Bag 4000 Kingston, ON K7L 5A3

tel: 1-800-267-0295

e-mail: Ken.Rogers@ontario.ca

If you have any accessibility requirements in order to participate in this project, please contact one of the Project Team members listed above.

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Pour obtenir des renseignements en français, vous pouvez communiquer avec Meghan MacMillan en composant le 613 690-1117 ou en lui envoyant un courriel (Meghan.MacMillan@wsp.com).



Avis de Présentation – Rapport de Conception et de Construction

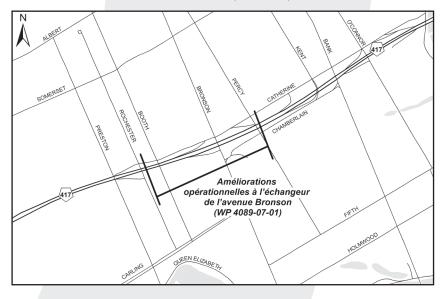
Améliorations Opérationnelles à l'Échangeur de l'Autoroute 417 et de l'Avenue Bronson, Conception Détaillée, WP 4089-07-01

L'ÉTUDE

Le ministère des Transports (MTO) a terminé la conception détaillée et l'évaluation environnementale (ÉE) de portée générale dans le cadre des améliorations opérationnelles à l'échangeur de l'autoroute 417 et de l'avenue Bronson (WSP 4089-07-01). Le projet comprend les éléments suivants :

- modifications à la bretelle de sortie en direction est de l'autoroute 417 à l'avenue Bronson pour allonger la bretelle et fournir de l'entreposage supplémentaire de véhicules, y compris l'élargissement des structures du viaduc de l'autoroute 417 à la rue Booth et la rue Rochester;
- modifications à la bretelle de sortie en direction est où elle croise l'avenue Bronson;
- nouveau tracé local de l'avenue Chamberlain vers le nord, afin qu'elle soit alignée avec la bretelle de sortie en direction est à l'avenue Bronson;
- construction des ouvrages connexes, y compris : les murs de soutènement, la protection au bord de la route, le déplacement des services publics, les écrans antibruit, l'éclairage et la modification de la signalisation routière;
- coordination des travaux de construction avec les travaux pour le projet du ministère des Transports de conception détaillée et d'évaluation environnementale de portée générale pour le remplacement et les améliorations opérationnelles des ponts de l'autoroute 417 (GWP 4173-15-00).

La gestion de la circulation pour les étapes de la construction a été coordonnée avec la Ville d'Ottawa.



On prévoit que les impacts temporaires suivants sur la circulation seront nécessaires pendant les travaux de construction :

- · réductions continues des voies à long terme sur l'autoroute 417 en direction est pendant la durée des travaux;
- réductions de voie à court terme sur l'avenue Bronson et l'avenue Chamberlain pour assurer le lien avec la nouvelle construction;
- · fermeture complète de la bretelle de sortie de l'autoroute 417 en direction est pour la durée d'une saison complète de construction.

LE PROCESSUS

Ce projet a respecté les exigences du processus de planification environnementale des projets du groupe «B», en vertu de l'évaluation environnementale de portée générale pour les installations provinciales de transport (2000) du ministère des Transports, qui offre à la population la possibilité d'exprimer ses commentaires pendant toute la durée du projet.

Le présent avis vise à informer le public de la préparation d'un rapport de conception et de construction pour consigner le processus suivi pour l'évaluation environnementale, y compris la description du plan recommandé, les incidences environnementales potentielles et le plan d'atténuation des incidences. Le rapport de conception et de construction pourra être consulté sur le site Web du projet www.queenswayexpansioneast.com du jeudi 29 octobre 2020 au vendredi 27 novembre 2020 en vue d'une période d'examen publique de 30 jours.

COMMENTAIRES

Les personnes intéressées seront incitées à prendre connaissance du rapport de conception et de construction et à formuler des commentaires avant le **27 novembre 2020.** S'il subsiste des préoccupations une fois la période d'examen de 30 jours écoulée, aucun autre document ne sera préparé et les travaux de construction pourront débuter sans autre forme de préavis. Si vous avez des questions ou des commentaires, veuillez communiquer avec le consultant et gestionnaire de projet ou avec l'ingénieur de projet principal du MTO dont les coordonnées figurent ci-après. Vous pouvez également visiter le site Web du projet pour en savoir d'avantage.

Lincoln MacDonald, P. Eng.

Consultant et gestionnaire de projet

WSP Canada Inc.

2611, promenade Queensview, bureau 300, Ottawa (Ontario) K2B 8K2 tél : 613 690-1093

courriel: Lincoln.MacDonald@wsp.com

Ken Rogers, P. Eng.

Ingénieur de projet principal, MTO

Ministère des Transports, région de l'Est

1355, boul. John Counter, boite postale 4000, Kingston (Ontario) K7L 5A3

tél: 1800 267-0295

courriel: Ken.Rogers@ontario.ca

Si vous avez des problèmes d'accessibilité pour participer à ce projet, veuillez communiquer avec l'un des membres de l'équipe de projet ci-dessus.

Les renseignements seront recueillis conformément à la *Loi sur l'accès à l'information et la protection de la vie privée.* À l'exception des renseignements personnels, tous les commentaires seront inclus dans le rapport public.

Pour obtenir des renseignements en français, vous pouvez communiquer avec Meghan MacMillan en composant le 613 690-1117 ou en lui envoyant un courriel (Meghan.MacMillan@wsp.com).





Design and Construction Report letter to External Agencies, Interest Groups and the Public

«Date»

«Agency»

«Address1»

«Address2»

«City, Province» «Postal Code»

Attention: «Name»

«Job Title»

Subject: Notice of Design and Construction Report Submission

Highway 417 Bronson Avenue Interchange Operational Improvements,

Detail Design (WP 4089-07-01)

The Ministry of Transportation (MTO) has completed the Detail Design and Class Environmental Assessment (EA) Study for the operational improvements to the Highway 417 Bronson Avenue Interchange (WP 4089-07-01). The project involves the following components:

- Modifications to the Highway 417 eastbound off-ramp at Bronson Avenue to lengthen the ramp and provide additional vehicle storage, including widening of the Booth Street and Rochester Street Highway 417 overpass structures;
- Modifications to the eastbound off-ramp where it intersects with Bronson Avenue;
- Local realignment of Chamberlain Avenue to the north, to align with the Bronson Avenue eastbound off-ramp terminal;
- Construction of related works including: retaining walls, roadside protection, utility relocations, noise barrier, illumination and traffic signal modifications; and
- Coordination of construction activities with MTO's Highway 417 Bridge Replacements and Operational Improvements Detail Design and Class EA Study (GWP 4173-15-00).

This project is following the approved environmental planning process for Group 'B' undertakings under the *Class Environmental Assessment* (Class EA) *for Provincial Transportation Facilities* (2000), with the opportunity for public input throughout the project.

The purpose of this letter is to inform you that a Design and Construction Report (DCR) has been filed and will be available <<DATE>> to <<DATE>> for a 30-day public review period. The DCR documents the Class EA process followed, including a description of the Recommended Plan, potential environmental effects and mitigation plan. The DCR is available on the project website at www.gueenswayexpansioneast.com.

Interested persons are encouraged to review the DCR and provide comments by **<<DATE>>.** If there are no outstanding concerns after the 30-day review period has expired, further documentation will not be prepared and construction may commence without further notice. If you have further questions or comments, please feel free to contact the undersigned at the address listed below, or visit the project website at www.queenswayexpansioneast.com.



Mr. Lincoln MacDonald, P.Eng.

Consultant Project Manager WSP Canada Inc.

2611 Queensview Drive, Suite 300 Ottawa, ON K1V 0Y3

Phone: (613) 690-1093

Email: Lincoln.MacDonald@wsp.com

Mr. Ken Rogers, P.Eng.
MTO Senior Project Engineer
Ministry of Transportation Eastern Region

1355 John Counter Blvd., Postal Bag 4000 Kingston, ON K7L 5A3

Phone: 1-800-267-0295

Email: Ken.Rogers@ontario.ca

Under the *Freedom of Information and Protection of Privacy Act* (FOIPPA) comments and information regarding this project, with the exception of personal information, will become part of the public record.

If you have accessibility requirements in order to participate in this project, please contact the undersigned.

Des renseignements sont disponibles en français en composant le (613) 690-1117, auprès de Meghan MacMillan (courriel : Meghan.MacMillan@wsp.com).

Yours truly,

Lincoln MacDonald, P. Eng. Consultant Project Manager

cc: Mr. Ken Rogers, P. Eng., Senior Project Engineer – MTO Eastern Region

Mr. Nathan Ellis, Environmental Planner - MTO Eastern Region

Ms. Meghan MacMillan, MCIP, RPP, Consultant Environmental Planner - WSP

Design and Construction Report letter to Local Elected Representatives

Ministry of Transportation

Ministère des Transports

Ontario 👸

Planning and Design Section 1355 John Counter Boulevard Postal Bag 4000 Kingston, Ontario K7L 5A3

Kingston, Ontario K7L 5. Tel.: 1-800-267-0295 Fax: 613-540-5106 Section de la planification et de la conception 1355, boulevard John Counter CP/Service de sacs 4000 Kingston (Ontario) K7L 5A3

Tél.: 1-800-267-0295 Téléc.: 613-540-5106

<<Date>>

<<Agency>> <<Address 1>> <<Address 2>>

<<City, Province>><<Postal Code>>

Attention: <<Name>>

<<Job Title>>

RE: NOTICE OF SUBMISSION – DESIGN AND CONSTRUCTION REPORT HIGHWAY 417 BRONSON AVENUE INTERCHANGE OPERATIONAL IMPROVEMENTS, DETAIL DESIGN (WP 4089-07-01)

The Ministry of Transportation (MTO) has completed the Detail Design and Class Environmental Assessment (EA) Study for the operational improvements to the Highway 417 Bronson Avenue Interchange (WP 4089-07-01). The project involves the following components:

- Modifications to the Highway 417 eastbound off-ramp at Bronson Avenue to lengthen the ramp and provide additional vehicle storage, including widening of the Booth Street and Rochester Street Highway 417 overpass structures;
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- Construction of related works including: retaining walls, roadside protection, utility relocations, noise barrier, illumination and traffic signal modifications; and
- Coordination of construction activities with MTO's Highway 417 Bridge Replacements and Operational Improvements Detail Design and Class EA Study (GWP 4173-15-00).

Traffic management for construction staging has been coordinated with the City of Ottawa.

During construction it is anticipated that the following temporary impacts to traffic will be required:

- Continuous, long-term lane reductions on Highway 417 eastbound for the duration of construction;
- Short-term lane reductions on Bronson Avenue and Chamberlain Avenue to tie in the new construction; and
- Full closure of the Highway 417 eastbound off-ramp for a full construction season.

The study was carried out in accordance with the approved environmental planning process for Group 'B' undertakings under the *Class Environmental Assessment* (Class EA) *for Provincial Transportation Facilities* (2000), with the opportunity for public input throughout the project.

The purpose of this letter is to inform you that a Design and Construction Report (DCR) has been filed and will be available <<DATE>> to <<DATE>> for a 30-day public review period. The DCR documents the Class EA process followed, including a description of the Recommended Plan, potential environmental effects and mitigation plan. The DCR is available on the project website at www.queenswayexpansioneast.com.

Please be advised that the Ontario Government Notice (OGN) advertising the filing of the DCR will be published in local newspapers as follows:

The Ottawa Citizen << DATE>>

Le Droit <<DATE>>

A copy of the notice is attached for your information.

Interested persons are encouraged to review the DCR and provide comments by <<DATE>>. If there are no outstanding concerns after the 30-day review period has expired, further documentation will not be prepared and construction may commence without further notice. If you have further questions or comments, please feel free to contact the undersigned at the address listed below, or visit the project website at www.queenswayexpansioneast.com.

Mr. Ken Rogers, P. Eng.

MTO Senior Project Engineer Ministry of Transportation – Eastern Region 1355 John Counter Blvd., Postal Bag 4000 Kingston, ON K7L 5A3 Tel: 1-800-267-0295

Email: Ken.Rogers@ontario.ca

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Yours very truly,

Ken Rogers, P.Eng. MTO Senior Project Engineer

cc: Mr. Lincoln MacDonald, Consultant Project Manager – WSP Mr. Nathan Ellis, Environmental Planner – MTO Eastern Region

Ms. Meghan MacMillan, Consultant Environmental Planner - WSP

Design and Construction Report letter to Indigenous Communities

Ministry of Transportation

Ministère des Transports

Ontario 🕅

Planning and Design Section 1355 John Counter Boulevard Postal Bag 4000 Kingston, Ontario K7L 5A3

Tel.: 1-800-267-0295 Fax: 613-540-5106 Section de la planification et de la conception 1355, boulevard John Counter CP/Service de sacs 4000 Kingston (Ontario) K7L 5A3

Tél.: 1-800-267-0295 Téléc.: 613-540-5106

<<Date>>

<<Agency>>

<<Address 1>>

<<Address 2>>

<<City, Province>><<Postal Code>>

Attention: <<Name>>

<<Job Title>>

RE: NOTICE OF SUBMISSION – DESIGN AND CONSTRUCTION REPORT HIGHWAY 417 BRONSON AVENUE INTERCHANGE OPERATIONAL IMPROVEMENTS, DETAIL DESIGN (WP 4089-07-01)

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You are encouraged to review the DCR and provide comments by <<DATE>>.

The MTO recognizes that your community is likely prioritizing a COVID-19 response to protect the health and well-being of your community, and as a result, this may impact your ability to respond to ministry projects.

Information will be collected in accordance with the *Freedom of Information and Protection of Privacy Act* and the *Access to Information Act*. With the exception of personal information and other protected information, all comments will be part of the public record.

If you have any accessibility requirements, questions, comments and/or concerns please feel free to contact Lindley Kenny, MTO Indigenous Liaison Specialist, at 613-449-5273 or Lindley.Kenny@ontario.ca.

Yours very truly,

Ken Rogers, P.Eng. MTO Senior Project Engineer

Ministry of Transportation – Eastern Region 1355 John Counter Blvd., Postal Bag 4000 Kingston, ON K7L 5A3

Tel: 1-800-267-0295

E-mail: Ken.Rogers@ontario.ca

cc: Mr. Lincoln MacDonald, Consultant Project Manager – WSP
Mr. Nathan Ellis, Environmental Planner – MTO Eastern Region
Ms. Meghan MacMillan, Consultant Environmental Planner – WSP