



Highbury Avenue & Hamilton Road Intersection Improvements Environmental Assessment



Civic Works
Committee


March 8, 2016

Transportation
Planning & Design




Study Area






Background

- London 2030 Smart Moves Transportation Master Plan
- The 2014 Development Charges Background Study identifies the intersection for construction in 2019 subject to approvals and funding
- The intersection operations currently fail during the afternoon peak period with significant delays and traffic backups
- Improvements to the intersection are required to accommodate traffic volumes, safety, pedestrian and cyclist needs





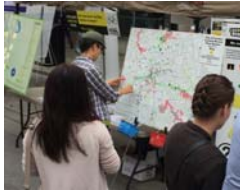
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Public and Agency Consultation


- A Notice of Study Commencement - January 2015
- Public Information Centre (PIC) 1 - May 14, 2015
- Meetings with representatives of the Esso, Petro-Canada, and Shell service stations located at the corners of the intersection
- Staff met individually with five property owners who are potentially impacted most significantly
- Technical Agencies Committee
- **PIC 2 is scheduled on March 9, 2016**

Over 150 contacts made!







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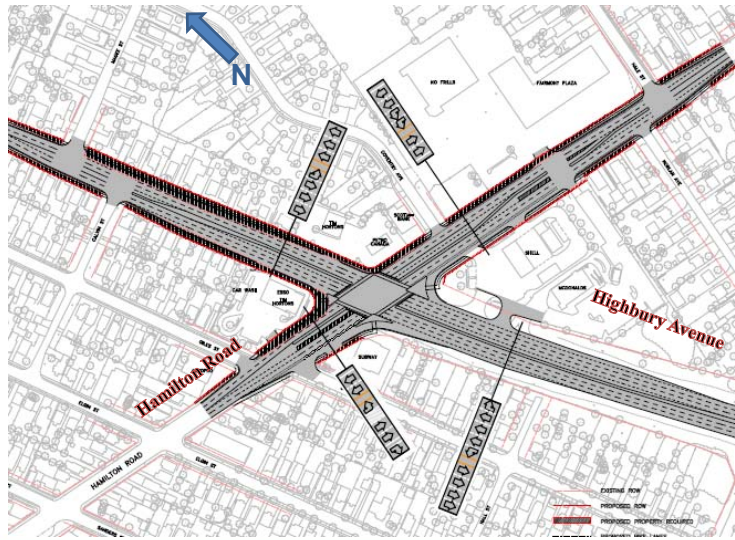


Alternative Evaluation


- Four Alternatives with varying degrees of intersection improvements
- Evaluated on:
 - Future traffic operations
 - Property impacts
 - Pedestrian and Cyclist Safety
 - Potential to reduce traffic infiltration
 - Transit operations
 - Costs

The Preferred Alternative



a balanced approach between improvements in traffic operations, property impacts and costs



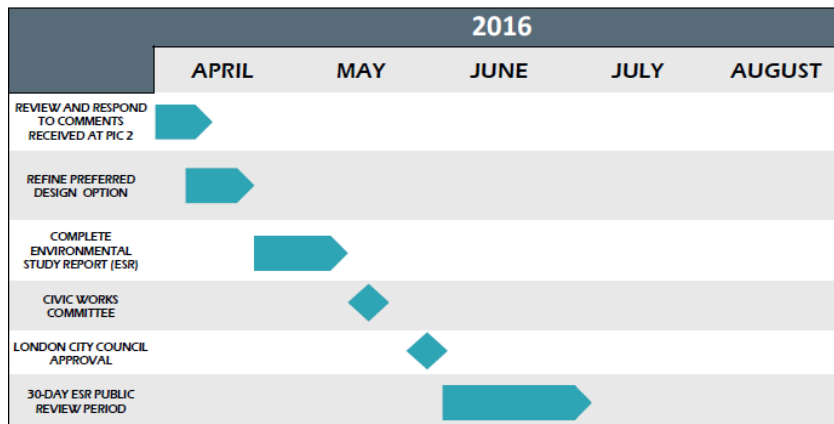


Included Key Road Improvements

- Entrance modifications in proximity to the intersection
- Raised median islands on Hamilton Road and Highbury Avenue
- Hamilton Road cycling lanes
- Provision of bus bays (subject to site restrictions)
- Urban design features north of the intersection



Next Steps





Come to the PIC to learn more!



*March 9, 2016
4:30 – 7:00 pm
BMO Centre
295 Rectory St.*