

November 2022 Market Update

TRANSIT and TRANSPORTATION

Projects	Project Phase	Model	PDC/TA Procurement	Issue RFQ	Issue RFP	Contract Execution	Location	Estimated Design & Construction Cost
Highway 3	Active Procurement	DBF	N/A	June 2021	December 2021	Apr - Jun 2023	Town of Essex to Leamington	< \$200M
Scarborough Subway Extension – Stations, Rail, and Systems	Active Procurement	Progressive DB (target price)	N/A	September 2021	February 2022 (Dev. Partner)	DPA: Nov 2022 PA: Jul – Sep 2024	Toronto	\$2B - \$4B
Eglinton Crosstown West Extension - Advance Tunnel (Jane to Mt. Dennis)	Active Procurement	DBF	N/A	December 2021	April 2022	Jan - Mar 2023	Toronto	\$200M - \$499M
Ontario Line – Elevated Guideway and Stations	Active Procurement	Progressive DB (target price)	Awarded	November 2022	Jan - Mar 2023	DPA: Jan - Mar 2024 PA: Jan - Mar 2025	Toronto	\$1B - \$2B
Ontario Line – Pape Tunnel and Underground Stations	Active Procurement	Progressive DB (target price)	Awarded	November 2022	Jan - Mar 2023	DPA: Jan - Mar 2024 PA: Jul - Sep 2026	Toronto	\$1B - \$2B
Garden City Skyway Twinning	Pre-Procurement	DBF	RFP Closed	December 2022	Apr - Jun 2023	Jul - Sep 2024	St. Catharines	\$500M - \$1B
Yonge North Subway Extension - Advance Tunnel*	Pre-Procurement	DBF	Awarded	Jan - Mar 2023	Apr - Jun 2023	Apr - Jun 2024	Toronto / York Region	\$1B - \$2B
Bradford Bypass	Pre-Procurement	TBD	Jan – Mar 2023	Apr – Jun 2023	TBD	TBD	York Region / Simcoe County	> \$1B
Highway 17 (through Renfrew)	Pre-Procurement	DBF	Jul - Sep 2023	Jan - Mar 2024	Oct - Dec 2024	Jan - Mar 2026	Arnprior to Renfrew	\$200M - \$499M
Eglinton Crosstown West Extension - Stations, Rail and Systems*	Pre-Procurement	TBD	Awarded	TBD	TBD	TBD	Toronto	\$2B - \$4B
Yonge North Subway Extension - Stations, Rail and Systems*	Pre-Procurement	TBD	Awarded	TBD	TBD	TBD	Toronto / York Region	\$2B - \$4B

^{*} Metrolinx and Infrastructure Ontario continue to review these projects for the most suitable staging and sequencing in recognition of continuing market feedback and other recently issued procurements to market.

Projects in Planning Phase: Transit and Transportation Eglinton Crosstown West Extension Airport Segment Hamilton LRT Highway 413 Line 4 Extension (Sheppard East) Subway



HEALTH and CHILDREN'S TREATMENT CENTRES

Projects	Project Phase	Model	PDC/TA Procurement	Issue RFQ	Issue RFP	Contract Execution	Location	Estimated Design & Construction Cost
Niagara Health - New South Niagara Hospital Project	Active Procurement	DBFM	N/A	February 2021	October 2021	Jan - Mar 2023	Niagara	> \$1B
Kingston Health Sciences Centre - Kingston General Hospital Redevelopment	Active Procurement	DBF	N/A	August 2021	Jul - Sep 2024	Jul - Sep 2025	Kingston	\$500M - \$1B
Trillium Health Partners Broader Redevelopment – Queensway Health Centre	Active Procurement	BF	N/A	October 2021	October 2022	Jul - Sep 2023	Toronto	\$500M - \$1B
Weeneebayko Area Health Authority – Health Campus	Active Procurement	Progressive DBF	N/A	N/A	January 2022 (Dev. Partner)	DPA: Jan - Mar 2023 PA: 2024	Moosonee / Moose Factory	\$200M - \$499M
Centre for Addiction and Mental Health - Phase 1D Redevelopment	Active Procurement	DBF	N/A	February 2022	December 2022	Oct - Dec 2023	Toronto	\$500M - \$1B
1Door4Care Children's Hospital of Eastern Ontario (CHEO) Integrated Treatment Centre Project	Active Procurement	DBF	N/A	March 2022	November 2022	Oct - Dec 2023	Ottawa	\$200M - \$499M
Trillium Health Partners Broader Redevelopment – Mississauga Hospital Site	Active Procurement	Progressive DBFM	N/A	N/A	April 2022 (Dev. Partner)	DPA: Jan - Mar 2023 PA: 2025	Mississauga	> \$2B
The Ottawa Hospital – New Civic Redevelopment	Pre-Procurement	Progressive DBFM	TBD	N/A	November 2022 (Dev. Partner)	DPA: Oct - Dec 2023 PA: 2025	Ottawa	> \$2B
Quinte Health Care- Prince Edward County Memorial Hospital Redevelopment	Pre-Procurement	DBB	N/A	Jan - Mar 2023	Jul – Sep 2023	Jul - Sep 2024	Picton	< \$200M
Stevenson Memorial Hospital – Redevelopment	Pre-Procurement	BF*	TBD	Jul - Sep 2023	Jan - Mar 2024	Jan - Mar 2025	Alliston	< \$200M
William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness Phase 2	Pre-Procurement	DBF*	Awarded	Jul - Sep 2023	Jan - Mar 2024	Jan - Mar 2025	Brampton	\$200M - \$499M
Lakeridge Health – Bowmanville Hospital Redevelopment	Pre-Procurement	DBF*	Apr - Jun 2023	Apr - Jun 2024	Oct - Dec 2024	Oct - Dec 2025	Bowmanville	\$200M - \$499M
North York General Hospital – Inpatient Redevelopment	Pre-Procurement	DBF*	Jan - Mar 2023	Jul - Sep 2024	Oct - Dec 2024	Oct - Dec 2025	Toronto	\$500M - \$1B
Hamilton Health Sciences – Juravinski Hospital Redevelopment	Pre-Procurement	DBF*	In Market	Oct - Dec 2024	Jul - Sep 2025	Jul - Sep 2026	Hamilton	\$500M - \$1B
Windsor Regional Hospital – New Windsor Essex Regional Hospital	Pre-Procurement	DBFM*	RFP Closed	Jan - Mar 2025	Jul - Sep 2025	Jul - Sep 2026	Windsor	> \$1B
Collingwood General and Marine – Hospital Redevelopment	Pre-Procurement	DBF*	Jan - Mar 2024	Oct - Dec 2025	Apr - Jun 2026	Apr - Jun 2027	Collingwood	\$200M - \$499M
Oak Valley Healthcare – Uxbridge Redevelopment	Pre-Procurement	BF*	TBD	Oct - Dec 2025	Jul - Sep 2026	Apr - Jun 2027	Uxbridge	< \$200M



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Scarborough Health Network Birchmount Redevelopment Phase 1A	Pre-Procurement	DBF*	Jul - Sep 2024	Jul - Sep 2026	Jan - Mar 2027	Jan - Mar 2028	Toronto	\$500M - \$1B
Unity Health Toronto - St. Joseph's Health Centre Redevelopment	Pre-Procurement	DBF*	Oct - Dec 2024	Oct - Dec 2026	Apr - Jun 2027	Apr - Jun 2028	Toronto	> \$1B
The Hospital for Sick Children – Project Horizon	Pre-Procurement	DBFM*	Jul - Sep 2025	Jul - Sep 2027	Oct - Dec 2027	Oct - Dec 2028	Toronto	> \$1B
Muskoka Algonquin Healthcare – Bracebridge and Huntsville Redevelopments	Pre-Procurement	DBF*	> 5 years	> 5 years	> 5 years	> 5 years	Bracebridge and Huntsville	\$500M - \$1B
Lakeridge Health – Broader Redevelopment	Pre-Procurement	TBD	TBD	> 5 years	> 5 years	> 5 years	TBD	TBD

^{*} Infrastructure Ontario continues to review these projects for the most suitable delivery model (inclusive of procurement strategy and contract form) in recognition of continuing market feedback and other recently approved changes. Note: The Ministry of Health continues to review timing and cost details of each project in light of the Province's ongoing COVID-19 response and recovery work.

Projects in Planning Phase: Health and Children's Treatment Centres		
Brant Community Health Care - Redevelopment	Lake of the Woods District Hospital (Kenora) – Redevelopment Project	Sunnybrook Health Sciences - Critical Care Tower
Grand River Hospital and St. Mary's General Hospital - Joint Redevelopment Project	Royal Victoria Health Centre - Phase 1 Redevelopment	William Osler Health System - Radiation Oncology Project
Hotel Dieu Shaver (St. Catharines)	Southlake Regional Health Sciences - Phase 1 Redevelopment	



PUBLIC WORKS, EDUCATION and JUSTICE

Projects	Project Phase	Model	PDC/TA Procurement	Issue RFQ	Issue RFP	Contract Execution	Location	Estimated Design & Construction Cost
George Street Revitalization*	Active Procurement	DBF	Awarded	November 2020	August 2022	Jul - Sep 2023	Toronto	TBD
Ontario Place Site Servicing	Pre-Procurement	CM	N/A	N/A	December 2022	Apr - Jun 2023	Toronto	< \$200M
Education Rapid Build Pilot Program	Pre-Procurement	PMSP and RFQSO	Awarded	N/A	Jan - Jun 2023	Jan - Jun 2023	1) Bowmanville 2) Fergus 3) Limoges 4) Fort Frances 5) Napanee	< \$50M
Eastern Ontario Correctional Complex	Pre-Procurement	DBFM	Awarded	Apr - Jun 2024	Jan - Mar 2025	Apr - Jun 2026	Kemptville	\$200M - \$499M
Quinte Detention Centre	Pre-Procurement	DBB	In Market	Apr - Jun 2024	Apr - Jun 2025	Jan - Mar 2026	Napanee	< \$200M
Brockville Correctional Complex / St. Lawrence Valley Correctional and Treatment Centre	Pre-Procurement	DBF	RFP Closed	Jul - Sep 2024	Apr - Jun 2025	Jul - Sep 2026	Elizabethtown- Kitley	< \$200M

^{*} Infrastructure Ontario acts in an advisory capacity in the procurement of this project.

Projects in Planning Phase: Public Works, Education and Justice

Grosvenor Office Tower

MECP/MLTSD Science Complex

Ontario Place Landscape and Public Realm Construction

OPP Modernization Phase 3

DEFINITIONS and CHART LEGEND

	General Definitions				
Note: Bold-face	Note: Bold-face text denotes a change from the previous Market Update				
DPA	Development Phase Agreement				
PA	Project Agreement				
PDC	Planning and Design Consultant				
RFP	Request for Proposals				
RFQ	Request for Qualifications				
TA	Technical Advisor				

Delivery Model Definitions

Note: The progressive procurement strategy may be compatible with various contract forms and pricing approaches. Where applicable, notations have been made to indicate:

(1) whether the contract form is being procured in a progressive fashion involving a development phase prior to construction and/or

(2) whether th	(2) whether the contract for construction is intended shall be bid a target-price basis.					
BF	Build Finance					
CM	Construction Management					
DB	Design Build					
DBB	Design Bid Build					
DBF	Design Build Finance					
DBFM	Design Build Finance Maintain					
DBFOM	Design Build Finance Operate Maintain					
DBOM	Design Build Operate Maintain					
PMSP	Construction to be procured by IO's Project Management Service Provider(s)					
RFQSO	Construction to be procured under IO's Request for Qualifications and Standing Offer					

Estimated Design & Construction Cost

Note: The range values shown are inclusive of the <u>estimated design and construction values within approved project budgets only</u>. The range values shown <u>exclude the following</u>:

- (1) other contract costs such as financing and long-term maintenance costs; and
- (2) costs to be paid by the Contracting Authority outside of the construction contract such as land, equipment, third party advisors, and contingencies.