

Government of Ontario Ministry Major Projects

Project**	Model	Issue RFQ	Issue RFP	Location	\$ ^x
Highway 427 Expansion	DBFM	July 2015	March 2016	York Region	B*
Mount Sinai Hospital – Phase 3A Redevelopment Project	BF	August 2015	June 2016	Toronto	C*
Groves Memorial Community Hospital	DBF	September 2015	June 2016	Fergus	E*
New Toronto Courthouse	DBFM	April 2016	Fall 2016*	Toronto	B*
Michael Garron Hospital – Phase 1 New Patient Care Tower Project (Toronto East General Hospital)	DBF	June 2016	Winter 2017*	Toronto	C*
West Park Healthcare Centre – Replacement Patient Care Building and Renovation of Main Building	DBFM	September 2016	Winter 2017*	Toronto	B*
Port Credit Mobility Hub	TOD	March 2015	Spring 2017*	Mississauga	G*
OPP Modernization Phase 2	DBF*	Winter 2017*	Summer 2017*	Moosonee, Fort Frances, Hawkesbury, Clinton, West Parry Sound, Little Current, Port Credit, Marathon, Orillia	E*
Highway 401 Widening / HOV**	TBD*	TBD*	TBD*	Peel / Halton Regions	I*
Macdonald Block Reconstruction Project	DBF*	Spring 2017*	Spring 2018*	Toronto	B*
Women and Youth Justice Facilities Redevelopment	BF*	Spring 2018*	Fall 2018*	Greater Toronto Area and Eastern Ontario	D*
Brockville General Hospital Redevelopment Project	BF	June 2015	TBD*	Brockville	D*
Orleans Family Health Hub**	BF*	TBD*	TBD*	Ottawa	F*
Highway 7**	TBD*	TBD*	TBD*	Kitchener to Guelph	I*
Northwest Transmission Line*	TBD*	TBD*	TBD*	Thunder Bay Area	I*

Regional Express Rail Major Projects

Project**	Model	Issue RFQ	Issue RFP	Location	\$ ^x
Stouffville Stations Project + Grade Separation	DBF	July 2016	September 2016	Greater Toronto Area	C*
HWY 401 / 409 Rail Tunnel	DBF	September 2016	Winter 2017*	Greater Toronto Area	C*
Cooksville Station	DBF	September 2016	Winter 2017*	Greater Toronto Area	E*
Kipling Bus Terminal	DBF*	Fall 2016*	Winter 2017*	Greater Toronto Area	F*
Union Station upgrades	DBF*	Fall 2016*	Spring 2017*	Greater Toronto Area	B*
Barrie Corridor Grading and Bridge Expansions	BF*	Winter 2017*	Spring 2017*	Greater Toronto Area	C*
Lakeshore East Grading Package East Corridor Expansion + Two Rail Bridges	BF*	Winter 2017*	Spring 2017*	Greater Toronto Area	E*
Rutherford Grade Separation and Station Works	DBF*	Winter 2017*	Summer 2017*	Greater Toronto Area	C*
Lakeshore East Grading Package Central Corridor Expansion + Grade Separations	BF*	Spring 2017*	Summer 2017*	Greater Toronto Area	C*
Lakeshore West Corridor (Burloak Grade Separation and station upgrades)	DBF*	Summer 2017*	Fall 2017*	Greater Toronto Area	C*
Davenport Diamond Grade Separation	DBF*	Summer 2017*	Winter 2018*	Greater Toronto Area	C*
Lakeshore East Grading Package West Corridor Expansion	BF*	Fall 2017*	Spring 2018*	Greater Toronto Area	D*
Lakeshore East - Eastern Stations	BF*	Winter 2018 *	Spring 2018*	Greater Toronto Area	D*
Milton Station	DBF*	TBD*	TBD*	Greater Toronto Area	E*
Package 2: Stations Works	TBD**	TBD*	TBD*	Greater Toronto Area	I*
Package 3: In-Corridor (Electrification)	TBD**	TBD*	TBD*	Greater Toronto Area	I*
Light Rail Transit					
Project**	Model	Issue RFQ	Issue RFP	Location	\$ ^x
Finch LRT	DBFM	Summer 2015	Winter 2016	Toronto	A*
Hurontario LRT	DBFOM	October 2016	Spring 2017*	Mississauga/ Brampton	A*
Hamilton LRT**	TBD*	TBD*	TBD*	Hamilton	I*

Government of Ontario Direct Delivery Projects Managed by IO

Project**	Issue RFQ	Issue RFP	Location	\$ ^x
Brampton Courthouse*	August 2016	October 2016*	Brampton	G*
Adjunctive Tribunals - 25 Grosvenor (Phase 2)*	September 2016	November 2016*	Toronto	H*
Public Health Ontario Lab*	N/A	November 2016*	London	H*
MTO – Centre for Excellence in Transportation Infrastructure (CETI)	October 2016	January 2017*	Toronto	G*
OPP Communication Centre	October 2016	January 2017*	London	H*
Fire Management Headquarters*	November 2016*	Spring 2017*	Dryden	G*
Life Safety Upgrades – 361 University Avenue	Summer 2017*	Fall 2017*	Toronto	G*
Fire Management Centre	Fall 2017*	Winter 2018*	Red Lake	H*

Potential Government of Ontario Real Estate Capital Repair Projects by Region in Managed in Cooperation with the Project Management Service Providers and Vendor of Record Participants

Projects/Grouping	Estimated Number of New Projects in each Region			
	South	Central	East	North
Foundations/Structural	20	4	5	18
Cladding/ Fenestration	43	19	25	55
Electrical Systems	44	28	16	15
Elevator Systems	2	8	2	
Life-Safety Systems	20	9	5	8
Roof Systems	26	8	21	35
Others such as above ground storage tanks, landscaping, retaining walls, parking lots washroom retrofits, etc.	26	24	16	37
Piping Systems	55	38	16	36
Boilers/HVAC	63	33	19	48
Environmental Remediation	3	9	5	6
Total	302	180	130	258

References

Notes
* Model types, dates and costs are subject to final approvals
** Projects and/or IO/AFP delivery subject to approval by Treasury Board / Management Board of Cabinet
*** Details subject to approval

Model Definition
BF – Alternative Financing and Procurement Build Finance
DBB – Design Bid Build
DBF – Alternative Financing and Procurement Design Build Finance
DBFM – Alternative Financing and Procurement Design Build Finance Maintain
DBFOM - Alternative Financing and Procurement Design Build Finance Operate Maintain
TOD – Transit-Oriented Development
TBD – To be determined

Estimated Project Cost Order of Magnitude Definition	
For DBB model projects, the estimate is based on construction costs.	
For AFP projects, the estimate is based on the total capital costs.	
A – Greater than \$1B	F – Between \$50M and \$99M
B – Between \$500M and \$1B	G – Between \$20M and \$49M
C – Between \$200M and \$499M	H – Less than \$20M
D – Between \$150M and \$199M	I – To be determined
E – Between \$100M and \$149M	