
2017 OPERATING BUDGET BRIEFING NOTE

TransformTO: Short Term Strategies & Financial Estimates

Issue/Background:

At its meeting of January 12th, 2017 the Budget Committee requested the Chief Corporate Officer to provide a briefing note that outlines the funding and timelines for TransformTO for the purpose of making the information more accessible on the Toronto 2017 portal Budget website

(<http://www1.toronto.ca/wps/portal/contentonly?vgnextoid=eac1031d15528510VgnVCM10000071d60f89RCRD>).

Decision History: <http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2016.PE15.1>

Staff Reports:

1) Item 2016.PE15.1: *TransformTO: Climate Action for a Healthy, Equitable and Prosperous Toronto: Report #1.*

Presented to City Council on December 13th, 2016 this report outlined a series of short term strategies for ensuring Toronto will meet and exceed its goal of reducing greenhouse gas emissions by 30% by the year 2020.

TransformTO: Climate Action for a Healthy, Equitable and Prosperous Toronto Report #1

(<http://www.toronto.ca/legdocs/mmis/2016/pe/bgrd/backgroundfile-98039.pdf>)

Attachment A: TransformTO Short-term Strategies

(<http://www.toronto.ca/legdocs/mmis/2016/pe/bgrd/backgroundfile-98040.pdf>)

Attachment B: TransformTO Phase 1 Community Engagement Report - Part 1

(<http://www.toronto.ca/legdocs/mmis/2016/pe/bgrd/backgroundfile-98041.pdf>)

Attachment B: TransformTO Phase 1 Community Engagement Report - Part 2

(<http://www.toronto.ca/legdocs/mmis/2016/pe/bgrd/backgroundfile-98042.pdf>)

Attachment C: TransformTO Technical Backgrounder

(<http://www.toronto.ca/legdocs/mmis/2016/pe/bgrd/backgroundfile-98043.pdf>)

2) Item 2016.PE15.1b: *TransformTO: Short-term Strategies Business Case.*

Presented to City Council on December 13th, 2016 this report provided, as requested by the Parks and Environment Committee, a summary of the scale of investment and resource requirements needed to implement the short-term strategies presented in the first report. This report was received for information.

TransformTO Short-term Strategies Business Case (PE15.1b)
(<http://www.toronto.ca/legdocs/mmis/2016/cc/bgrd/backgroundfile-99126.pdf>)
Attachment A: TransformTO Short-Term Strategies Business Cases
(<http://www.toronto.ca/legdocs/mmis/2016/cc/bgrd/backgroundfile-99127.pdf>)

3) Item 2017.BU29.1v: *TransformTO Short-term Strategies Financial Estimates*.

Presented to the Budget Committee on January 12th, 2017 this report provided, as requested by City Council, an estimate of the operating budget funding required in 2017 to initiate the short-term strategies.

TransformTO Short-term Strategies Financial Estimates
(<http://www.toronto.ca/legdocs/mmis/2017/bu/bgrd/backgroundfile-99799.pdf>)
Attachment A - TransformTO Short-Term Strategies Business Cases
(<http://www.toronto.ca/legdocs/mmis/2017/bu/bgrd/backgroundfile-99820.pdf>)

Key Points:

- Table 1 below outlines the estimated Operating Budget funding requirements for 2017 to 2020 for the short-term strategies outlined in the *TransformTO: Report #1*. Projects that could be initiated in 2017 with the initial funding of \$1.6 million, are listed first in the table. The 2017 annualization impact of this accelerated work plan is \$1.6 million gross and net in 2018, reflecting the full year impact. A detailed discussion about each strategy can be found in Attachment A to the report (Item 2017.BU29.1v) *TransformTO Short-term Strategies Financial Estimates*.
- Operating Budget funding for all strategies is primarily to accommodate the need for additional staffing resources, access to external expertise, program evaluation and program marketing and communications.
- The Capital Budget funding identified in the staff reports is the estimated requirement for community wide investment, meaning investments from other orders of government, the private sector and residents.
- Included in the 2017 Preliminary Capital Budget is \$5.0 million for TransformTO initiatives funded by recoverable debt. Any additional capital funding requirements from the City will be identified as each program is developed and initiated.

Table 1							
TransformTO Short-term Strategy		Operating Budget Estimate by Year, 2017 to 2020 (\$000)					Projected Community Wide Capital Requirements 2017- 2020 (\$000)
		2017	2018	2019	2020	TOTAL	
1.2	Innovative financing mechanisms	\$60	\$130	\$130	--	\$320	--
4.4	Improve fleet fuel efficiency	\$60	\$230	\$350	\$360	\$1,000	\$650 to \$900
4.5	Promote Smart Commute to Toronto Public Service	\$40	\$80	\$90	\$90	\$300	--
1.1	Enhance the Better Buildings Partnership	\$350	\$1,850	\$2,110	\$1,890	\$6,200	\$85,000 to \$156,000
1.5	Continue support for residential property owners	\$210	\$550	\$790	\$950	\$2,500	\$18,000 to \$208,000
2.3	Advance low-carbon/renewable thermal energy networks	\$70	\$350	\$380	\$400	\$1,200	\$1,000 to \$10,000
2.2	Advance community energy planning	\$110	\$430	\$460	\$500	\$1,500	--
2.1	Advance leading edge new construction standard	\$70	\$260	\$280	\$300	\$910	--

Table 1							
TransformTO Short-term Strategy		Operating Budget Estimate by Year, 2017 to 2020 (\$000)					Projected Community Wide Capital Requirements 2017-2020 (\$000)
		2017	2018	2019	2020	TOTAL	
5.2	Use building energy disclosure as an engagement tool	\$70	\$140	\$140	\$140	\$480	--
5.1	TransformTO community engagement	\$340	\$670	\$510	\$380	\$1,900	--
5.3	Leverage Live Green Toronto	\$170	\$600	\$750	\$780	\$2,300	--
1.3	Dedicate funding for community based climate action	--	\$120	\$130	--	\$250	\$20,000
5.4	Collaborate with utilities on local programming	No business case / refer to Attachment A of the original staff report. (http://www.toronto.ca/legdocs/mmis/2016/pe/bgrd/backgroundfile-98040.pdf)					
4.3	Utilize landfill gas & biogas	--	--	--	--	--	\$30,800
4.1	Expand energy retrofits in City facilities	--	\$180	\$570	\$1,150	\$1,900	\$84,000 to \$147,000
1.4	Improve energy efficiency in social housing	--	\$350	\$370	\$380	\$1,100	\$55,000 to \$240,000
4.2	Scale-up renewable energy installations	--	\$350	\$370	\$380	\$1,100	\$26,000 to \$53,000

Table 1							
TransformTO Short-term Strategy		Operating Budget Estimate by Year, 2017 to 2020 (\$000)					Projected Community Wide Capital Requirements 2017-2020 (\$000)
		2017	2018	2019	2020	TOTAL	
3.5	Enable electric vehicles	--	\$110	\$120	--	\$230	--
3.4	Develop a freight strategy	--	\$130	\$140	--	\$270	--
2.4	Create a renewable energy strategy	--	\$170	\$140	--	\$310	--
3.1	Explore road pricing	Refer to status update in Attachment A of the original staff report. (http://www.toronto.ca/legdocs/mmis/2016/pe/bgrd/backgroundfile-98040.pdf)					
3.2	Support safe cycling & walking						
3.3	Enhance transit service						
TOTAL		\$1,550	\$6,700	\$7,830	\$7,700	\$23,770	\$320,450 to \$865,700

Prepared by: Mark Bekkering, Manager Implementation & Support, Environment & Energy Division, 416-392-8556, mark.bekkering@toronto.ca

Further information: Jim Baxter, Director, Environment & Energy Division, 416-338-1295, jim.baxter@toronto.ca

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