

Appendix II
 Lakeview Village Community – Ultimate Odour Control Strategy at G.E. Booth Wastewater
 Treatment Plant, City of Mississauga, Ward 1

Estimated Infrastructure Costs

The estimated infrastructure cost to implement the odor control works is approximately \$190 million. At a summary level, the board cost categories and their associated order of magnitudes are included in the table below:

Table 1: Engineering and Construction costs for each phase of odor control works

Phase	Description	Engineering	Construction
Active Works Modification	Structural Modifications to New Conduit to support future buildings	\$ 90,000.00	\$ 850,000
Plant 1 and 2 Expanded Scope	Cover Plant 1 and 2 Primary Clarifiers with a building and interior covers over the tanks Add multi barrier odour treatment system for each plant building complex Expand the existing headworks odour control system	\$ 5,000,000.00	\$ 50,000,000
Plant 3	Modify existing primary clarifiers to accomodate covering Cover all 7 primary clarifiers in plant 3 with a building system and tank covers Add multi barrier odour treatment system	\$ 15,000,000.00	\$ 120,000,000
Totals per Engineering & Construction		\$ 20,090,000.00	\$ 170,850,000
Total Program Budget		\$ 190,940,000.00	