ATTACHMENT NO. 3 – PW 62-2017

SOLID WASTE MANAGEMENT BUDGET PROJECTION – ASSUMPTIONS

THE CORPORATION OF THE TOWN OF ST. MARYS – PUBLIC WORKS DEPARTMENT, ENVIRONMENTAL SERVICES

The following assumptions were utilized in the financial assessment of the landfill site. Assumptions are based on best available information and are utilized to project revenue and expenses for the landfill over a five (5) year planning period. Actual values incurred through ongoing operation of the site may differ from these projections. Projections should be updated and assessed on an annual basis as part of ongoing financial reviews for the landfill site.

ITEM	DETAIL	DESCRIPTION
1	5,433 Tonnes (Refuse)	Assumed tonnage to be deposited at the landfill site on an annual basis. Value is based on 3-year annual average plus 2017 projection estimates. Tonnage value static through assessment with no increase or decrease projected in subsequent years.
2	2,223 Tonnes (Clean Fill)	Assumed tonnage to be deposited of clean fill at the landfill Site. Value is based on historical averages and 2017 projections. Tonnage value static through assessment with no increase or decrease projected in subsequent years.
3	118 Tonnes (Wood Waste)	Assumed tonnage to be deposited of wood waste at the landfill Site. Value is based on historical averages and 2017 projections. Tonnage value static through assessment with no increase or decrease projected in subsequent years.
4	2 Tonnes (Asbestos)	Assumed tonnage to be deposited of asbestos waste at the landfill Site. Value is based on historical averages and 2017 projections. Tonnage value static through assessment with no increase or decrease projected in subsequent years.
5	2% (Operations and Maintenance)	A 2% annual inflation has been applied to the Operations and Maintenance budget for landfill operations.
6	\$1,140,000 (Debenture)	Estimated debenture required in circa 2019 to complete capital expansion requirements. Value is based on preliminary estimates for site expansion and are subject to change. Debenture to be funded over a 20 year term at a rate of 3.39% as per Infrastructure Ontario.