

M E M O R A N D U M

DATE: April 14, 2019
TO: Pete Sabo, Director of Planning & Operations
FROM: Chris Baker, Capital Project Co-ordinator
SUBJECT: APPROVAL – Tender #2543– SD68 Cilaire Perimeter Drain Upgrades

Tender #2543 “School District 68 Cilaire Elementary Perimeter Drain Upgrades” was approved as part of the 2020-21 Annual Facilities Grant with a budget of \$110,000. The Perimeter Drains at the school have been failing, causing water ingress into the mechanical room in the basement at the front of the school. Assessment from Roto Rooter in 2019, with consultation from Herold Engineering showed that the perimeter drain was composed of 12 in long sections of concrete tiles, which were 100% clogged with mud and roots, and cracking. Further investigations towards the classroom section of the school at the front of the building showed similar issues, although no water ingress issues have been reported in that area. Recommendations include the complete replacement of the perimeter drain system at Cilaire. With an upcoming \$10 million dollar Seismic Retrofit project scheduled for 2021; and perimeter drains not being replaced during the construction, Summer 2020 is the best time to get this work completed. Work will include new perimeter drains and rain water leaders.

Acting for School District 68, Rocky Point Engineering issued “Invitation to Tender 2543 – School District No. 68 – Cilaire Elementary Perimeter Drain Upgrades” through a Public Tender process. A mandatory site meeting was held on **March 12, 2020**. Multiple contractors attended, all of which signed in.

At tender closing on **March 31, 2020**, 4 bids were received from Contractors, results of Bids Received (excluding GST) are summarized below:

Contractor	Base Bid	Alt 1	Alt 2	Alt 3	Total
IWC	\$ 34,519.09	\$ 37,678.83	\$ 32,211.29	\$ 12,495.63	\$ 116,904.84
Milestone	\$ 41,243.22	\$ 40,306.75	\$ 27,708.09	\$ 14,036.82	\$ 123,294.88
Milner	\$ 144,278.00	\$ 85,468.00	\$ 39,127.00	\$ 19,683.00	\$ 288,556.00
Stone Pacific	\$ 63,063.50	\$ 79,739.50	\$ 54,109.00	\$ 27,503.50	\$ 224,415.50

Facilities Department recommends approving: Base bid, Alt bid 1, Alt bid 2; we will not be completing Alt bid 3 at this time, as it will be impacted during the Seismic Retrofit of the gym retaining wall, and will be completed at another time.

Attached is a letter of recommendation from Rocky Point Engineering. The consultant recommends awarding this contract to IWC Excavation Ltd.

\$ 104,409.21	Tender Contract (plus gst)
\$ 15,000	Consultants
\$ 5,000	Owners costs/staff wages
<u>\$ 20,590.79</u>	Contingency
\$ 145,000.00	Total with contingency

Facilities has approved \$110,000 through the 2020/2021 AFG Budget; an additional \$35,000 funds to come from AFG surplus to complete the project this year, for an approved project total of \$145,000.

The Facilities Department recommends that School District 68 award Tender #2543 "School District 68 Cilaire Elementary Perimeter Drain Upgrades" in the value of \$104,409.21 (Plus GST) to IWC Excavation Ltd.

Approved by Pete Sabo – April 14, 2020



Pete Sabo, Director of Planning and Operation

Mark Walsh, Secretary-Treasurer