

# M E M O R A N D U M

**DATE:** May 12, 2020  
**TO:** **Pete Sabo**, Director of Planning & Operations  
**FROM:** **Kelsey Bakewell**, Facilities Planning Manager  
**SUBJECT:** **APPROVAL** - Tender #2546 – John Barsby and Ladysmith Secondary Schools Dust Collection System Upgrades

John Barsby and Ladysmith Secondary Schools Dust Collection System Upgrades was approved through 2020-2021 Capital Plan with funding through the School Enhancement Program (SEP) with a ministry approved combined budget of \$900,000.00.

On behalf of NLPS, Rocky Point Engineering Ltd. (RPE) issued “Invitation to Tender 2546 –“John Barsby (JBS) and Ladysmith Secondary School (LSS)- Dust Collection Upgrades”, through a public tender process. A mandatory conference call was held on April 22, 2020 at 2 pm; with a tour of both sites on April 21<sup>st</sup> and 22<sup>nd</sup>. Multiple contractors attended, all of which signed in.

At tender closing on May 1, 2020 NLPS received three compliant bids on this project with a combined low bid of **\$899,000.00**; \$446,000 for JBS and \$453,000.00 for LSS.

Results of Compliant Bids Received (excluding GST) are summarized below:

Contractors	Base Bid- John Barsby	Ladysmith Secondary
Archie Johnstone Plumbing & Heating Ltd.	\$ 449,428.00	\$475,146.00
Universal Sheet Metal	<b>\$446,000.00</b>	<b>\$453,000.00</b>
Nelson Roofing and Sheet Metal	\$559,093.00	\$521,279.00

Attached is a letter of recommendation from Rocky Point Engineering Ltd. The consultant recommends awarding this contract (John Barsby and Ladysmith Secondary) to Universal Sheet Metal Ltd.

Total project costs are now estimated to be:

2020-21 SEP Proposed Projects	LSS Dust Collector (universal sheet metal)	JBS Dust Collector- (Universal Sheet metal)	Park Ave Phase III Gym/2 classrooms- (AJHP)	Total
<b>MOE Funding</b>	\$ 450,000	\$ 450,000	\$ 350,000	\$ 1,250,000
<b>Consultant fees- RPE Eng.</b>	\$ 3,750.00	\$ 4,500.00	\$ 5,000.00	\$ 13,250.00
<b>CONSTRUCTION (incl. 10% conting.)</b>	\$ 503,800	\$ 496,100	\$ 360,665	\$ 1,360,565
Contractor	\$ 453,000	\$ 446,000	\$ 322,877	\$ 1,221,877
Hazmat	\$ 5,000	\$ 5,000	\$ 5,000	
sbtot	\$ 458,000	\$ 451,000	\$ 327,877	\$ 1,221,877
<b>OWNER'S COSTS</b>	\$ 15,000	\$ 15,000	\$ 20,000	\$ 50,000
Staff fees	\$ 10,000	\$ 10,000	\$ 15,000	\$ 35,000
MISC	\$ 5,000	\$ 5,000	\$ 5,000	\$ 15,000
sbtot	\$ 15,000	\$ 15,000	\$ 20,000	\$ 50,000
rebated gst	\$ 8,301	\$ 8,178	\$ 6,091	\$ 23,146
<b>FORECAST TOTAL PROJECT COST</b>	\$ 530,911	\$ 523,850	\$ 391,835	\$ 1,446,596
<b>Variance</b>	\$ (80,911)	\$ (73,850)	\$ (41,835)	\$ (196,596)

Total Forecasted Project Costs including Consulting Fees, Contingency and Owners Costs are: \$530,911 (LSS) and \$523,850 (JBS), for a total of \$1,054,761 (including rebated GST).

Total Project Costs: \$1,054,761  
SEP funded: \$900,000

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**Deficit: \$154,761**

Alternative pricing for pneumatic systems and the dust collectors were examined to lower the overall project costs; however any cost savings came at a price of less robust equipment, higher long term maintenance requirements, or excessive lead times, which would have affected the overall project schedule. It was decided to go with the base bids; and engineered specified items in the tender.

As total project costs exceed the ministry approved funding by \$154,761 the Facilities Department plan is to relocate funds from the 2020 Park Ave SEP funded project to cover the additional costs to complete both dust collectors.

The Facilities Department recommends that School District 68 award the contract for the Ladysmith Secondary Dust Collector and John Barsby Dust Collector to Universal Sheet Metal in the value of \$899,000 (plus GST); and approve \$1,054,761 to complete both projects.

Via Email dated May 26<sup>th</sup> 2020

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**Pete Sabo, Director of Planning & Operations**

Approved Via sign on LOI May 26<sup>th</sup> 2020

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**Mark Walsh, Secretary-Treasurer**