



## CONTRACT TENDER AWARD MEMORANDUM

**To:** Mike Humphries - The Town of the Blue Mountains  
**From:** Jamie Witherspoon, P.Eng.  
**Cc:** -  
**Date:** March 7, 2022  
**Re:** 2022-21-T-OPS (20-2057) – Drake’s Path Wastewater Servicing Extension  
Tender Results Assessment and Recommendations

This technical memorandum presents WT Infrastructure Solutions Incorporated’s (WT) analysis of the Tender Submissions received for Town of the Blue Mountain’s Tender 2022-21-T-OPS – Drake’s Path Wastewater Servicing Extension.

The intent of this memorandum is to assist the Town of the Blue Mountains in deciding on the appointment of the preferred contractor.

### PROJECT BACKGROUND

This project involves two separate components:

#### 1) Sanitary Wastewater Expansion

Installing approximately 288 metres of new 200mm diameter sanitary sewer from Grey County Road 19 to the end of Drake’s Path including providing service connections to each property along the roadway.

#### 2) Addition of a Cul-de-Sac

Installing a new 15m diameter cul-de-sac turnaround at the end of Drake’s Path to facilitate road maintenance and emergency vehicle turning movements in line with MTO and Town standards. The work also includes minor modifications to the municipal drinking water system including the installation of a new hydrant and auto-flusher device.

### TENDER SUBMISSION

A summary of the bid takers and tenders submitted is presented in **Table 1-1**, below.

**Table 1-1 – Bid Takers and Submitted Tenders**

Bid Taker	Tender Submission
1579137 Ontario Ltd O/A SMRS Construction	\$737,786.00
Arnill Construction Limited o/a Seeley and Arnill Construction	\$642,333.13
Arnott Construction Limited	\$819,996.00

Bid Taker	Tender Submission
1288808 ONTARIO LTD. O/A B&J CONTRACTING	-
Barrie Construction Association	-
Coldstream Concrete Ltd.	-
CMB Excavation	-
ContractConnect	-
D&A Road Services Inc.	-
E. C. King Contracting	-
Harold Sutherland Construction Ltd	-
Highlands Excavating & Grading	-
Master Utility Division Inc	-
OZA Inspections Ltd	-
Wessuc Inc.	-

One addendum was issued (March 2, 2022) to respond to Contractor questions and to clarify the scope of work on the drawings.

#### REVIEW OF BIDS

WT has reviewed the received tender documents with the Town for compliance and found the three bids submitted to be complying with the tender requirements.

The pre-tender engineer's estimate prepared by WT was \$851,870.00 (excluding HST) including contingency but excluding engineering costs. None of the bids submitted were above the pre-tender engineer's estimate.

The received tender was checked for mathematical errors / omissions. The vendor priced all the items, and no items were combined. There were no mathematical errors identified in any submission.

Through review of the Schedule of items and Prices, the following was noted:

- The pricing was consistent with pricing increases that have been seen in the market over the past two years due to increases in materials and labour pricing associated with supply shortages, inflation, and the global pandemic.
- Three items: 1.05 Traffic Control, 1.09 Dewatering, and 1.16 Fine Grading contained the most variation in the bid pricing. This can be attributed to the unique components of these items which add a factor of unfamiliarity such as the inclusion of temporary road building in the

traffic control item to allow for public access during construction or the need to fine grade the entirety of the roadway after construction.

### **RISKS AND MITIGATION MEASURES**

The major risks with this type of project are unexpected conditions that result in significant increases in unit quantities or the addition of new scope of work that was not considered in the original design.

There are no indicators in terms of site conditions that would point to any unreasonable risks associated with this project. It is our opinion that the allowances for provisional items are reasonable value, and the anticipated risks can be managed within the available contingency amount. Mitigation of these risks will be to monitor the progress closely and act proactively in the event of any significant issues. Furthermore, monitoring provisional item quantities throughout construction will be completed to minimize unreasonable extras.

### **RECOMMENDATION**

Based on the general analysis presented above, Arnill Construction Limited o/a Seeley and Arnill Construction was identified as the lowest tender submission at 25% lower than WT's estimate. In our opinion, this price represents current market conditions in the area and is within the Town's budget.

Upon interviewing their listed references, all identified individuals indicated claimed extras were reasonable and all respondents indicated they would work with Arnill Construction Limited again.

Based on the tender analysis and the above commentary, WT confirms that Arnill Construction Limited o/a Seeley and Arnill Construction's bid appears to be generally balanced and compliant and therefore recommends to the Town of the Blue Mountains accept their Tender as submitted.

We trust this meets with your approval. If you have any questions or comments, please contact the undersigned.

**WT INFRASTRUCTURE SOLUTIONS INC.**

Jamie Witherspoon, P.Eng., LEED AP  
Project Manager