

4.1 TENDER FOR DRAINAGE IMPROVEMENT WORKS – HARWOOD CLOSE, WHEELERS HILL - STAGES 1 & 2

(NS:CF2019066, DRAIN17)

Ward: Mulgrave

Responsible Director: Ossie Martinz

RECOMMENDATION*That Council:*

- 1. Accepts the tender from GP Bluestone Pty Ltd for drainage improvement works, Stages 1 & 2 – Harwood Close, Wheelers Hill, Contract No 2019066 for a fixed Lump Sum of \$314,464.70 with an extra \$31,350 for Contingencies and \$34,248.50 for Provisional Items (executable at Council's option).*
- 2. Authorises the Chief Executive Officer to execute the contract agreement.*
- 3. Notes that the total budget, including the fixed Lump Sum, Contingencies, design, project management fees and Provisional Items is \$396,000. (Please note that all dollar figures are GST inclusive unless stated otherwise.)*

INTRODUCTION

Council has tendered for drainage improvement works Stages 1 & 2 – Harwood Close, Wheelers Hill.

The project is to improve the stormwater drainage system in The Woodland to Sheringham Drive area, Wheelers Hill, to minimise the potential for flood damage to properties in Harwood Close that have been identified as being subject to localised flooding during events with moderate to high rainfall.

BACKGROUND

In order to mitigate flooding of properties within the court bowl, an outfall drain is proposed to be constructed along the north of The Woodland (from No 20) to divert stormwater away from Harwood Close and connected to a new drain to be installed along the west side of Sheringham Drive, Wheelers Hill. This then discharges into the existing drainage system at the south west corner of Ferntree Gully Road & Sheringham Drive. The extent of works are shown on Attachment 1.

SCOPE OF WORKS

Council is seeking to appoint a contractor to carry out the following Scope of Works:

- Construction of a new 450 & 525mm outfall drain along the north side of The Woodland.
- Construction of a new 525mm outfall drain along the west side of Sheringham Drive to an existing pit in front of 36 Sheringham Drive.

NOTIFICATION

A public notice was placed in The Age newspaper on 29 November 2018 and the tender closed on 19 December 2018.

TENDERS RECEIVED

Six tender submissions were received by the appointed closing time.

The tenders received are listed below:

- Comar Constructions Pty Ltd
- GP Bluestone Pty Ltd
- Jaydo Construction Pty Ltd
- Kalow Holdings Pty Ltd
- Lander Civil Pty Ltd
- Urban Civil Construction Group

All tender submissions were deemed conforming.

The tenders were assessed in accordance with the evaluation criteria published in the tender documentation. (*Note: Financial Viability may be treated as either a weighted percentage or pass/fail.*)

Key	Key Evaluation Criteria	Weighting (%)
Non-Price (40%)	<i>Demonstrated ability to manage these types of works</i>	5%
	<i>Construction start date and period of works</i>	10%
	<i>Resources available for the Project</i>	10%
	<i>Tender conformance</i>	5%
	<i>Past Performance</i>	10%
Price (60%)	<i>Tender Price</i>	60%
	Total	100%
Mandatory	OH&S Compliance	Pass/Fail

DISCUSSION

The following information supports the evaluation panel's recommendations:

After the initial assessment for OH&S, previous experience and demonstrated quality for similar works, GP Bluestone Pty Ltd (GP Bluestone) had the best evaluation score and was considered to meet all the selection criteria set out in the contract documents.

GP Bluestone tendered a submission with a lump sum price of \$314,464.70 (GST inclusive).

GP Bluestone has shown a capability to undertake drainage related works and has experience in local government projects. The tenderer has indicated that it could commence works shortly after awarding, and complete them within a timeframe of six weeks, which falls within the anticipated Capital Works Program delivery period.

GP Bluestone Pty Ltd is recommended to undertake this project.

FINANCIAL IMPLICATIONS

The project costs based on GP Bluestone Pty Ltd's tender are estimated to be:

Tender Amount (GST inclusive)	\$314,464.70
GST Amount	\$28,587.70
Tender Amount (GST exclusive)	\$285,877.00
Provisional items not included in Lump Sum	\$31,135.00
Contingency Amount	\$28,500.00
Design Fee	\$9488.00
Works Management Fee	\$5000.00
Expected Project Cost (GST exclusive)	\$360,000.00

The 2018/19 Capital Budget under Drainage Contribution – for this project is \$151,000. The shortfall estimated to be up to \$209,000 can be funded from the DCP Mile Creek East Account, which has over \$340,000 in funds at the end of December 2018.

The initial budget for this project was based on upgrading easement drains from Harwood Close to Ferntree Gully Road. However due to the large diameter stormwater pipes required for the drainage upgrade, the drains could not physically be installed within some of the 1.8m wide easements containing sewer pipes and several structures along the edge of the easements. If Council had continued with this alignment, it would have significantly impacted the residential properties and required the removal of a number of trees. A change in scope in the project meant construction of a new and longer drainage system along Sheringham Drive and The Woodland increasing the total cost of the project.

CONCLUSION

That Council approves the recommendations contained within this report.

ATTACHMENT 1

Drainage Improvement Works Stages 1 & 2 – Hardwood Close, Wheelers Hill

