

4.2 CONTRACT FOR SYNDAL TO CLAYTON STATION, CYCLING CORRIDOR - (PART A) DORGAN STREET TO LAWRENCE ROAD, MOUNT WAVERLEY

(KW:CF2019023)

Ward: Mount Waverley

Responsible Director: Ossie Martinz

RECOMMENDATION*That Council -*

1. *accepts the tender from Bitu-Mill (Civil) Pty Ltd to undertake the cycling improvement works between Dorgan Street and Lawrence Road, Mount Waverley for the fixed lump sum price of \$526,296.10 (GST inclusive);*
2. *notes that the anticipated total project expenditure is \$742,297.07 (GST inclusive) for the improvement works (including the contingency amount, service authority adjustments, lighting improvements and project management fees); and.*
3. *authorises the Chief Executive Officer to execute the contract documents and approve any contract variations that are contained within the project budget.*

INTRODUCTION

The project consists of the provision of various safety improvements for cyclists and pedestrians on local roads which will contribute to the completion of a cycling corridor connecting Syndal Station and Clayton Station. This cycling connection is part of the broader Chirnside Park to Mordialloc Strategic Cycling Corridor.

The Syndal Station to Clayton Station works are split into three distinct sections as each section is separated geographically and in scope of works.

This contract is to deliver raised pavement treatments and road priority changes at intersections and improved pedestrian crossing facilities on the cycling route (Part A – CF2019023).

BACKGROUND

In July 2017, VicRoads advised Council that it wished to investigate bicycle and pedestrian proposals within City of Monash which are in their top tier of future cycling routes within VicRoads broader cycling network.

These works are to be funded from the Victorian Government's \$100 million Safe Cyclists and Pedestrians Fund which is managed by VicRoads as part of the joint TAC/VicRoads Safe System Road Infrastructure Program (SSRIP).

On 31 May 2018 the State Government announced that a range of proposed projects were proceeding and Council was asked to tender the nominated projects with a view to design and complete the works as a major priority.

The project consists of the provision of various cycling improvements between Syndal Station and Clayton Station. The works are split in to three distinct sections as each section is separated geographically and in scope of works. The proposed works are:

Project No.	Description
Part A – CF2019023	Dorgan Street to Lawrence Road, Mount Waverley – Cycling Improvements
Part B – CF2019012	Gardiner Road, Clayton and Notting Hill – Cycling Improvements
Part C – CF201903	Syndal to Clayton Station, Cycling Corridor - Carinish Road to Cobain Street, Clayton

This report is relates to the works described in Part A.

DISCUSSION

These works are further complemented with the provision of bicycle lanterns at the Blackburn Road/ Coleman Parade/ Doynton Parade traffic signals. VicRoads will deliver the portions of the project related to traffic signal improvements.

The State Government’s expectation is that these works commence this calendar year and be completed this financial year.

Scope of works

The works proposed under the contract include the construction raised pavement treatments and road priority changes at intersections along the cycling route, improved pedestrian crossing facilities, installation of drainage pits and pipes, line marking and signage works.

CONSULTATION

VicRoads undertook extensive community engagement within Council, seeking feedback on cycling improvements for the Chirnside Park to Mordialloc Strategic Cycling Corridor extending from Nunawading Station to Clayton Station. There was broad support for the project from the Monash community.

Council undertook further community engagement relating to individual treatments proposed along the Strategic Cycling Corridor route including letters to the residents of the streets. Council generally received reasonable support for the project.

SOCIAL IMPLICATIONS

This project outcome is to deliver an upgraded and safer environment for cyclists and pedestrians encouraging sustainable transport and the proposed works are a link between Waverley Rail Trail and Scotchmans Creek Trail, using the State Government funding.

ANALYSIS

A public notice seeking tender submissions was placed in The Age newspaper on 25 August 2018 and at the close of tenders the following four contractors had submitted tenders with lump sum prices ranging between \$526,296.10 and \$691,641.50 (GST inclusive):

- Bitu-mill (Civil) Pty Ltd
- Allgood Contracting Pty Ltd
- Blue Peak Constructions Pty Ltd
- Urban Civil Construction Group Pty Ltd

Submissions were evaluated in accordance with the criteria set out in the tender documents with price (60%) and non-price qualitative items (40%), including assessment for occupational health and safety (OH&S), environmental and works management systems, previous experience and demonstrated quality of works for similar projects.

It was decided in consultation with Council's Traffic Engineers that the requirement to maintain traffic flows was excessive for the type of works being delivered. Council provided an alternative condition which enabled the roads to be closed for durations up to three days and requested if a favourable price adjustment could be made.

All tenderers were requested to clarify the delivery time frame, works methodology including traffic management for the works.

Bitu-mill ranked highly in the qualitative component of their assessment which reflects their experience and suitability for this type of project. Combined with the price ranking, Bitu-mill ranked highest overall.

Based on the final evaluation scores, Bitu-mill (Civil) Pty Ltd is considered to offer the best overall value.

FINANCIAL IMPLICATIONS

Based on the tender price of Bitu-mill (Civil) Pty Ltd's submission, the anticipated total project cost (GST exclusive) is estimated to be:

Fixed lump sum price (GST inclusive)	\$526,296.10
Less GST Amount	\$47,845.10
Fixed lump sum price (GST exclusive)	\$478,451.00
Service Adjustments	\$15,000.00

Lighting improvements	\$30,000.00
Way finding signage	\$10,000.00
Contingency Sum	\$80,017.65
Design and Project Management Fees	\$61,346.87
Total Expected Project Cost (GST exclusive)	\$674,815.52

This project is fully funded by VicRoads and this has been confirmed in writing. Council is to incur the expense initially which will then be reimbursed by VicRoads. A design and project management fee will be charged to cover Council's costs.

IMPLEMENTATION

Upon Council awarding the Contract, the necessary documentation will be executed and the works undertaken.

CONCLUSION

The Evaluation panel recommends that the tender from Bitu-mill (Civil) Pty Ltd offers Council best value.