

**4.3 CONTRACT FOR SYNDAL TO CLAYTON STATION, CYCLING CORRIDOR - (PART C)
CARINISH ROAD TO COBAIN STREET, CLAYTON
(KW:CF2019003)**

Ward: OAKLEIGH

Responsible Director: Simon Hill

RECOMMENDATION

That Council:

- 1. Accepts the tender from Parkinson Group (VIC) Pty Ltd to undertake the cycling improvement works between Carinish Road and Cobain Street for the lump sum price of \$735,445.70 (GST inclusive).*
- 2. Notes that the anticipated total project expenditure is \$1,059,386.81 (GST inclusive) for the cycling 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 the cycling improvement works between Carinish Road and Cobain Street, Clayton.

The project outcome is to deliver an upgraded and safer environment for cyclists and pedestrians encouraging sustainable transport to key attractors such as Monash University, Monash Medical Centre and railway stations within Monash, with the benefit of State Government funding.

BACKGROUND

In late July 2017, VicRoads advised Council that it wished to investigate bicycle and pedestrian proposals within Monash.

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, Notting Hill/Clayton – Cycling Improvements
Part C – CF2019003	Syndal to Clayton Station, Cycling Corridor - Carinish Road to Cobain Street, Clayton

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

This project outcome is to deliver an upgraded and safer environment for cyclists and pedestrians encouraging sustainable transport to key attractors such as Monash University, Monash Medical Centre and rail stations within Monash, with the benefit of State Government funding.

DISCUSSION

The proposed works are further complemented with two signalised pedestrian crossings at Carinish Road, west of Kanooka Grove and Dandenong Road opposite Cobain Street and an upgrade to accommodate bicycles at the Wellington Road/ Monash University bus interchange 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 by November 2018 and be completed this financial year.

Scope of works

The works proposed under the contract include the construction of shared paths, raised pavement treatments at intersections and within streets 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 within the City of Monash community.

Council undertook further community engagement relating to individual treatments proposed along the Strategic Cycling Corridor route. Council has received general support for the project. Two minor objections were raised in relation to the location of the raised pavements. Council's Transport Engineers have had detailed communications with the residents to resolve the issues.

SOCIAL IMPLICATIONS

This project will deliver an upgraded and safer environment for cyclists and pedestrians encouraging sustainable transport to key attractors such as Monash University, Monash Medical Centre and railway stations within Monash, with the benefit of State Government funding.

ANALYSIS

A public notice seeking tender submissions was placed in The Age newspaper on 21 July 2018 and at the close of tenders the following four contractors had submitted tenders with lump sum prices ranging between \$735,445.70 and \$1,070,192 (GST inclusive):

- Parkinson Group (VIC) Pty Ltd
- Blue Peak Constructions Pty Ltd
- CDN Constructors Pty Ltd
- Bitu-mil (Civil) 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.

All tenders passed the mandatory selection criteria. Interviews were conducted with the two highest ranking tenderers Parkinson Group (VIC) Pty Ltd (Parkinson) and Blue Peak Constructions Pty Ltd (Blue Peak).

One of the major requirements of the works was the requirement to maintain traffic flows and to ensure pedestrian safety.

During interview, Parkinson and Blue Peak clarified, to the evaluation panel's satisfaction, that certain treatments will be adopted to ensure pedestrian safety. Both tenderers have experience working in busy areas.

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

Parkinson's understanding of the traffic management requirements for the area given the access to Monash Medical Centre, is considered satisfactory. Furthermore Parkinson has successfully delivered construction projects for Council in recent years.

Additional traffic management has been identified as required during the construction works and funding has been included in the contingency amount.

Parkinson has indicated that they could commence works in October 2018 and complete the works by mid-February which satisfies the delivery time frames of Council and the State Government.

Parkinson 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, Parkinson ranked highest overall.

Based on the final evaluation scores, Parkinson Group (VIC) Pty Ltd is considered to offer the best overall value.

FINANCIAL IMPLICATIONS

Based on the tender price of Parkinson Group (VIC) Pty Ltd submission, the anticipated total project cost (GST exclusive) is estimated to be:

Fixed lump sum price (GST inclusive)	735,445.70
Less GST Amount	\$66,858.70
Fixed lump sum price(GST exclusive)	\$668,587.00
Service Adjustments	\$18,740.21
Lighting improvements	\$39,000.00
Line Marking and Signage	\$35,000.00
Contingency Amount	\$114,199.08
Design and Project Management Fees	\$87,552.63
Total Expected Project Cost (GST exclusive)	\$963,078.92

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 Parkinson Group (VIC) Pty Ltd offers Council best value.