

4.2 TENDER FOR INTERSECTION UPGRADE – WAVERLEY AND JELLS ROAD, GLEN WAVERLEY (CF2022113: SMC)

Responsible Director: Deb Cailles

RECOMMENDATION*

That Council:

- 1. Awards the tender from Appia Pty Ltd for Intersection Upgrade – Waverley and Jells Road, Glen Waverley, Contract No. 2022113 for a fixed Lump Sum of \$641,481.50 with an extra \$96,221 for Contingencies.*
- 2. Authorises the Chief Executive Officer to execute the contract agreement.*
- 3. Notes that the contract is anticipated to commence on 9 June 2022 and the expected completion date is 11 August 2022; and*
- 4. Notes that the anticipated project expenditure including the fixed Lump Sum, Contingencies, Project Management/ Delivery Fees is \$905,946.*
- 5. Notes that these works support safer movement of traffic as part of the Glen Waverley Sports Hub project which is jointly funded by North East Link Program (\$21m) and Council (\$5.77m)*

*(*Please note that all dollar figures are GST Inclusive unless stated otherwise).*

INTRODUCTION

Council has conducted a tender for CF2022113 – Intersection Upgrade – Waverley and Jells Road, Glen Waverley

As part of its planning process for this tender, Council Officers considered its procurement options, including whether to go to market itself, participate in regional or sector collaboration or to possibly access established contracts via other compliant Procurement agreements.

Due to the site-specific nature of the intersection, on timelines for completion and interdependency of the delivery of these works in relation to the overall Glen Waverley Sports Hub Project, Council officers agreed that a collaborative approach for these works would not achieve the best outcome for Council.

BACKGROUND

Monash City Council (Council) invited Tenders for the provision of Intersection Upgrade works at Waverley Road and Jells Road intersection, Glen Waverley as per the Drawings and Specification.

The intersection works are a component of the Glen Waverley Sports Hub Project within the Glen Waverley Golf course. This is a collaboration between Council and the State Government North East Link project involving a new purpose-built golf / tennis facility, 18 tennis courts, carpark, and landscaping works within the golf course. The intersection is controlled by the Department of Transport (DoT) as the Coordinating Road Authority and once completed the intersection signals & civil infrastructure works will be handed over to the DoT for ongoing maintenance, renewal, and operational responsibility.

The intersection upgrade is to cater for the safe movement & operation of increased traffic as a result of the Glen Waverley Sports Hub Project especially during peak periods.

Works involve:

- Installation and commissioning of traffic signals
- Civil works including road and pedestrian pavements and modifications
- Asphalt works
- Pavement marking and signage
- Tree removal and minor landscape works
- Traffic and pedestrian management during construction

NOTIFICATION

A public notice was placed in The Age newspaper on 19 February 2022 and the tender closed on 11 March 2022

Tenderers were required to be prequalified at the minimum prequalification level with Vic Roads (Department of Transport) STS1 - Traffic Signal Installation and R1 – Roadworks at the time of closing of the tender.

TENDERS RECEIVED

Tender submissions were received from the following Five (5) suppliers by the appointed closing time.

The tenders received are listed below:

TENDERERS SUBMITTED	
1	Parkinson Group Pty Ltd
2	Appia Pty Ltd
3	CDN Constructions Pty Ltd
4	United Civil Construction Pty Ltd
5	Ace Infrastructure Pty Ltd

Tender Conformance:

All submissions were assessed for their compliance with the tender conditions including the contractual terms and conditions and the requirements of the response schedules.

All tender submissions were deemed conforming.

TENDER EVALUATION

All members of the evaluation panel signed Conflict of Interest and Confidentiality forms and no conflicts were raised.

Pass/Fail Assessment Criteria	Score
Quality Systems (if applicable)	Pass/Fail
OHS	Pass/Fail
Mandatory Insurances (if applicable)	Pass/Fail
Pre-qualified with VicRoads DoT R1 & STS1 Traffic Signal Installation	Pass/Fail

KEY SELECTION CRITERIA		CRITERIA WEIGHTINGS	SUB WEIGHTINGS	SUB CRITERIA/RETURNABLE SCHEDULES LINK
40% NON-PRICE CRITERIA	Capacity and Capability	15%	4%	Experience
			4%	Resources
			3%	Risk Management
			2%	Legal Compliance
			2%	Performance and Innovation
	Project Timelines	15%	7%	Start and Completion timeframe
			8%	Proposed Program
	Sustainability (Mandatory)	20%	8%	Environmental Sustainability
			6%	Local Sustainability
			6%	Social Sustainability
PRICE (50%)	Price*	50%	50%	Comparison of Whole of Life Cost or Total Project Cost or Estimated Annual Cost

DISCUSSION

The five conforming tender submissions were assessed against the tender evaluation criteria including the price and non-price evaluation criteria.

The final evaluation ranking (including the price and non-price evaluation criteria) had Appia Pty Ltd ranked highest and as such, the evaluation panel recommends Appia Pty Ltd as representing the best value outcome for Council.

Appia Pty Ltd can commence by early June and complete the contract by September 2022.

Reference checks were undertaken to verify Appia Pty Ltd.'s recent experience delivering civil construction road projects. Referees confirmed Appia's capability and prior good performance and were recommended for these works.

FINANCIAL IMPLICATIONS

GLEN WAVERLEY SPORTS HUB INTERSECTION UPGRADE BUDGET ALLOCATION	GST exclusive	GST inclusive
Intersection Upgrade -Jells and Waverley Road intersection allocation	\$1,000,000	\$1,100,000
TOTAL PROJECT BUDGET	\$1,000,000	\$1,000,000
Estimated Project Expenditure Based Upon Appia Pty Ltd Submission		
Lump Sum Price	\$583,165	\$641,481.50
Contingency	\$87,474	\$96,221.40
Project Management/Delivery Fees	\$28,248	\$31,072.80
Design Fees	\$124,700	\$137,170.00
ESTIMATED PROJECT EXPENDITURE	\$823,587	\$905,945.70

An allowance of \$1,000,00(GST Excl.) was allocated towards this component of the works from the Glen Waverley Sports Hub Budget of \$26,770,000(GST Excl.) which is jointly funded by North East Link Program (\$21m) and Council (\$5.77m)

A higher contingency has been allocated for any identified Service authority alteration works and latent conditions that may be encountered during construction.

SUSTAINABILITY

As part of Council's commitment to sustainability this project involves the use of:

1. Environmental Sustainability:

Appia Pty Ltd have an independent certified Environmental Management and Protection policy. This specialises in the following:

- Ensure that materials are used in an environmentally friendly manner and where specified, shall be used as required under the manufacturer's specification
- Providing employees with appropriate awareness training in environmental improvement and protection
- Engage in reuse and recycle where possible

- Minimize the production of wastes
- Communication with all employees on changes to environmental legislation, regulations, Acts and guidelines
- Involve and consult with employees, governmental authorities and regulatory bodies and clients to identify and improve waste disposals
- Investigate all incidents/ accidents relating to the damage of the environment
- Continual review and compliance with all environmental laws and regulations
- Maintain a committed Environmental Management System to AS/NZS ISO 14001:2015

As part of these works, Appia have committed to recycling all redundant asphalt and concrete material. They will also select companies that supply products and services that are working towards zero net carbon operations.

2. Local Sustainability:

Appia are located within the City of Monash. They employ three staff that reside within the City of Monash. They have committed to using two local business suppliers located within the City of Monash and propose to purchase materials locally where feasible.

3. Social Sustainability:

Appia has an Indigenous support Policy, which stimulates Indigenous entrepreneurship, business, and economic development by providing Indigenous Australians with opportunities to provide services and products to fill business needs.

CONCLUSION

That Council approves the recommendations contained within this report.