

ITEM 11

**TENDER T20/38 - INSTALLATION OF BALUSTRADE FENCE ALONG THE CLIFF LINE ABOVE BRICKYARD POINT AT HEADLAND AVENUE, AUSTINMER**

This report recommends acceptance of a tender for the installation of a stainless-steel balustrade fence along the cliff line at Brickyard Point, Austinmer, in accordance with the requirements of the Local Government Act 1993 and the Local Government (General) Regulation 2005.

The purpose of this project is to provide protection against falls over the cliff line above Brickyard Point, Austinmer for people accessing the grassed area east of Headlands Hotel.

## RECOMMENDATION

- 1 In accordance with clause 178(1)(a) of the Local Government (General) Regulation 2005, Council accept the tender of XINC Engineering Pty Ltd for Tender T20/38 - Headland Avenue, Austinmer - Installation of Balustrade Fence along the Cliff line above Brickyard Point, in the sum of \$277,300.00, excluding GST.
- 2 Council delegate to the General Manager the authority to finalise and execute the contract and any other documentation required to give effect to this resolution.
- 3 Council grant authority for the use of the Common Seal of Council on the contract and any other documentation, should it be required, to give effect to this resolution.

## REPORT AUTHORISATIONS

Report of: Glenn Whittaker, Manager Project Delivery

Authorised by: Joanne Page, Director Infrastructure + Works - Connectivity Assets + Liveable City (Acting)

## ATTACHMENTS

- 1 Location Plan

## BACKGROUND

Council has undertaken a safety audit and risk assessment for the cliff line above Brickyard Point, which concluded there is an immediate need for fencing to be extended along the edge of the cliff. This area is known for high pedestrian activity with increasing numbers of children, partially due to its proximity to Headlands Hotel.

Following the safety audit, temporary fencing was installed and this project has been developed to provide a long-term solution. The new fence will be built from stainless steel components to ensure its longevity in the harsh coastal environment.

The works includes:

- 1 Site Survey and Set Out
- 2 Earth works
- 3 Fabrication and installation of Stainless-Steel Fence and concrete footings
- 4 Landscaping

Tenders were invited for this project by the open tender method with a close of tenders of 10.00 am on Thursday, 14 January 2021.

Eight (8) tenders were received by the close of tenders and all tenders have been scrutinised and assessed by a Tender Assessment Panel constituted in accordance with Council's Procurement Policies

and Procedures and comprising representatives of the Project Delivery, Open Space and Environment and Governance and Customer Service Divisions.

The Tender Assessment Panel assessed all tenders in accordance with the following assessment criteria and weightings as set out in the formal tender documents:

#### **Mandatory Criteria**

- 1 Satisfactory references from referees for previous projects of similar size and scope
- 2 Satisfactory Workplace Health and Safety Management systems

#### **Assessable Criteria**

- 1 Cost to Council – 45%
- 2 Appreciation of Scope of Works and Construction Methodology – 15%
- 3 Experience and satisfactory performance in undertaking projects of similar size, scope and risk profile and staff qualifications and experience – 10%
- 4 Proposed Sub-Contractors – 10%
- 5 Project Schedule – 5%
- 6 Workplace Health and Safety Management System and Environmental Management Policies and Procedures – 5%
- 7 Demonstrated strengthening of local economic capacity – 10%

The mandatory assessment criteria have been met by the recommended tenderer.

The Tender Assessment Panel utilised a weighted scoring method for the assessment of tenders which allocates a numerical score out of 5 in relation to the level of compliance offered by the tenders to each of the assessment criteria as specified in the tender documentation. The method then takes into account pre-determined weightings for each of the assessment criteria which provides for a total score out of 5 to be calculated for each tender. The tender with the highest total score is considered to be the tender that best meets the requirements of the tender documentation in providing best value to Council. Table 1 below summarises the results of the tender assessment and the ranking of tenders.

TABLE 1 – SUMMARY OF TENDER ASSESSMENT

Name of Tenderer	Ranking
XINC Engineering Pty Ltd	1
Wardrope & Carroll Engineering	2
Dynamic Civil Pty Ltd	3
Diverse Civil Contracting Pty Ltd	4
Cadifern Civil	5
ENCAT Pty Ltd	6
Civil Ops Pty Ltd	7
WGE Pty Ltd	8

#### **PROPOSAL**

Council should authorise the engagement of XINC Engineering Pty Ltd to carry out the works in accordance with the scope of works and technical specifications developed for the project.

The recommended tenderer has satisfied the Tender Assessment Panel that it is capable of undertaking the works to Council's standards and in accordance with the technical specification.

Referees nominated by the recommended tenderer have been contacted by the Tender Assessment Panel and expressed satisfaction with the standard of work and methods of operation undertaken on their behalf.

## CONSULTATION AND COMMUNICATION

- 1 Members of the Tender Assessment Panel
- 2 Nominated Referees

## PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal 5 “We have a healthy community in a liveable city”. It specifically delivers on the following:

Community Strategic Plan	Delivery Program 2018-2022	Operational Plan 2020-21
Strategy	4 Year Action	Operational Plan Actions
5.5.1 Public facilities in key locations and transport routes are maintained and clean, accessible and inviting to our community and visitor	5.5.1.1 Well maintained assets are provided that meet the needs of the current and future communities	Undertake high priority works, as per Council adopted Landscape Masterplans to strengthen connections and people movement

## RISK ASSESSMENT

The risk in accepting the recommendation of this report is considered low on the basis that the tender process has fully complied with Council’s Procurement Policies and Procedures and the Local Government Act 1993.

The risk of the project works or services is considered medium based upon Council’s risk assessment matrix and appropriate risk management strategies will be implemented.

Working at heights will be a risk for this project. To mitigate this risk, the preferred tenderer’s staff have all been trained to work at heights and have specified the use of safety harnesses and static lines.

The replacement of the current temporary fence with a permanent balustrade fence will lower the risk of falls and resultant serious injury or death to the community.

## SUSTAINABILITY IMPLICATIONS

The preferred tenderer has been selected in part for their capacity to include local businesses and persons into the delivery of these works.

The design requires the fence to be constructed with stainless steel. Stainless steel is 100% recyclable and is very durable in marine environments. Hence, permitting the structure to require minimal maintenance.

## FINANCIAL IMPLICATIONS

It is proposed that the total project be funded from the following source/s as identified in the Operational Plan –

2020/21 Capital Budget

## CONCLUSION

XINC Engineering Pty Ltd has submitted an acceptable tender for these works and Council should endorse the recommendations of this report.



