

ITEM 12

TENDER T20/32 - SANDON POINT BEACH ACCESS STAIRS (MULTIPLE) AND EROSION CONTROL

This report recommends acceptance of a tender for replacement of the Sandon Point Beach Access Stairs and installation of erosion control measures in accordance with the requirements of the Local Government Act 1993 and the Local Government (General) Regulation 2005.

The intended outcome of this project is to provide safe access to Sandon Point Beach for the large number of people who use this area. This is intended to be achieved through a combination of replacement of existing formalised access stairs, formalisation of existing informal access and considerations for addressing dune/beach erosion and scour across four discrete locations.

RECOMMENDATION

- 1 In accordance with clause 178(1)(a) of the Local Government (General) Regulation 2005, Council accept the tender of Dynamic Civil Pty Ltd for replacement of Beach Access Stairs and installation of erosion control measures at Sandon Point, in the sum of \$362,294.00, 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: Andrew Carfield, Director Infrastructure + Works - Connectivity Assets + Liveable City

ATTACHMENTS

- 1 Location Plan

BACKGROUND

Sandon Point and Sandon Point Beach have several access points that join the green space between Blackall Street, Bulli and Sandon Point Beach. Four (4) of these have been identified as requiring attention to provide safe access to the beach. Generally, the works consist of the installation of timber posts, stairs, fibre reinforced plastic (FRP) landings and handrails typically used along our coastline, however several sites also incorporate large rock armour (buried below normal sand levels) at the base of the stairs to minimise scour during large sea events. Refer to Location Plan for site locations.

1 Access Point 9

Formalisation of the existing beach access point located adjacent to the Sandon Point Surf Life Saving Club by constructing new access stairs and installation of erosion control measures at the lower level.

2 Access Point 10

Complete replacement of the existing beach access stairs and installation of erosion control measures at the lower level.

3 Access Point 11

Complete replacement of the existing beach access stair.

4 Access Point 13

Complete replacement of the existing beach access stair.

Tenders were invited for this project by the open tender method with a close of tenders of 10.00 am on 10 September 2020.

Ten (10) 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, Infrastructure, Strategy and Planning 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 Financial assessment acceptable to Council which demonstrates the tenderer’s financial capacity to undertake the works
- 3 Work Health and Safety Management System

Assessable Criteria

- 1 Cost to Council – 40%
- 2 Appreciation of scope of works and construction methodology – 15%
- 3 Demonstrated prior experience and satisfactory performance in undertaking projects of similar size, scope and risk profile including staff qualifications and experience – 10%
- 4 Proposed sub-contractors – 5%
- 5 Project Schedule – 5%
- 6 Workplace Health and Safety and Environmental Management systems – 15%
- 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
Dynamic Civil Pty Ltd	1
Cadifern Civil	2
Davone Constructions Pty Ltd	3
Cooper Commercial Constructions Pty Ltd	4
GC Civil Contracting Pty Ltd	5
Enter Building Group Pty Ltd	6
Select Civil Pty Ltd	7
Avant Constructions Pty Ltd	8
Affective Services	9
Joss Facility Management	10

PROPOSAL

Council should authorise the engagement of Dynamic Civil Pty Ltd to carry out the Sandon Point Beach Access Stairs and Erosion Control project 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 core business activities as detailed in the Infrastructure Planning and Support Service Plan 2020-21.

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.

There are safety, financial and reputational risks that should be considered if Council does not repair, replace or install the beach access points. Increased deterioration and possible failure are risks which would remain if replacement works are not completed. Consequently, the safety of the public utilising the beach access points would be at risk. Possible environmental harm caused by such a failure is included in that risk.

SUSTAINABILITY IMPLICATIONS

Economic sustainability implications are considered relevant to the repair of the beach access points within the Sandon Point precinct to reduce ongoing maintenance costs and to improve the amenity of the area. This would lead to increased use by both local and out of area users, thereby increasing the health and wellbeing of our community.

The design for the repair works incorporates Fibre Reinforced Plastic (FRP) decking members for the new access points. These will provide a long-term, low maintenance finished product that also enhances the aesthetic appearance of the facility.

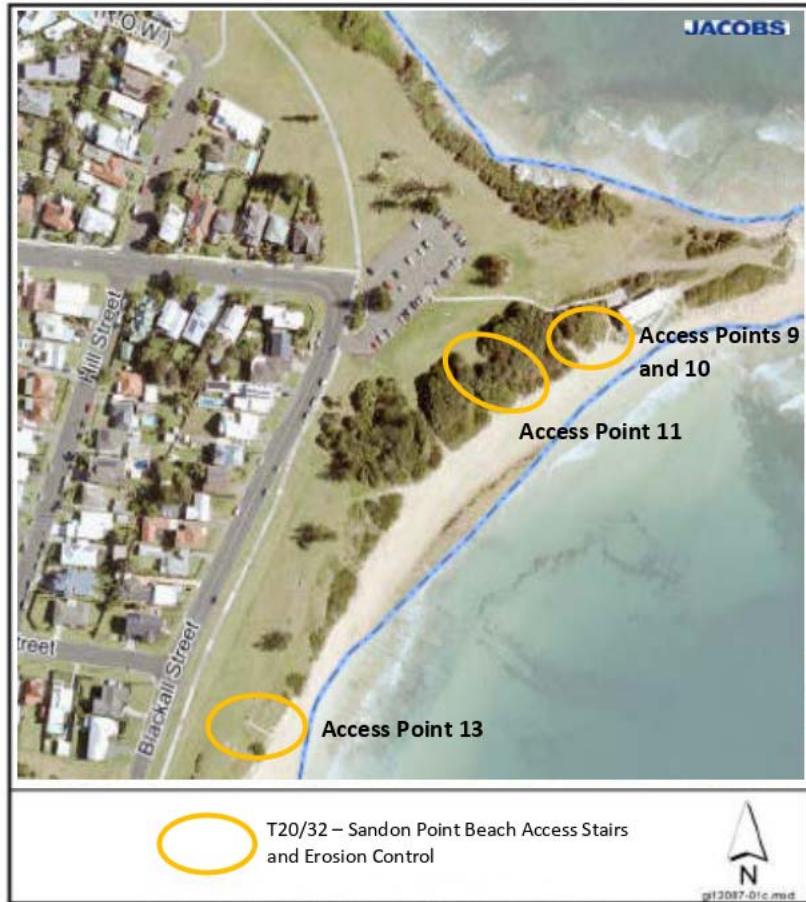
FINANCIAL IMPLICATIONS

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

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



Wollongong City Council reserves the right to amend the location plan to accommodate the needs of the community, without notice, and to amend the location plan to accommodate the needs of the community. The location plan is provided for information only and does not constitute a guarantee of any kind. Wollongong City Council is not responsible for any loss or damage arising from the use of this location plan.

