

ITEM 8 TENDER T1000071 - WHARTONS CREEK, BULLI - BANK STABILISATION

This report recommends acceptance of a tender for bank stabilisation at Whartons Creek, Bulli in accordance with the requirements of the Local Government Act 1993 and the Local Government (General) Regulation 2021.

The scour protection along the banks of Whartons Creek, Bulli requires improvement works, including underpinning of the existing cycleway bridge abutment, rehabilitation of the revetment and replacement of the stormwater headwall outlet.

RECOMMENDATION

- 1 In accordance with Section 178(1)(a) of the Local Government (General) Regulation 2021, Council accept the tender of Enter Building Group Pty Ltd for Whartons Creek Bank Stabilisation, in the sum of \$442,240.30, including GST.
- 2 To correct an identified anomaly within the tender, Council approve an initial variation to increase the tendered price by an additional \$125,400.00, including GST.
- 3 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.
- 4 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

ATTACHMENTS

- 1 Location Plan

BACKGROUND

The site approximately 60m in length, is located along the northern embankment of Whartons Creek, Bulli in the vicinity of the cycleway and shared path bridge. The site consists of mown grass and falls gently down to the east along the run of the creek at the interface of the gabion wall with the beach dune. It has been determined that the existing creek bank support is in poor condition and in need of replacement. The existing pedestrian bridge abutment is experiencing scouring and the stormwater system has been damaged and displaced due to settlement. As a result, these assets require rehabilitation to ensure they meet the needs and expectations of the community.

The scope of work includes:

- installation of underpinning to the existing pedestrian bridge abutment
- supply and placement of grout filled rock mattress
- refilling and re-facing existing gabion baskets on the southern embankment
- supply and placement of armour rock to the northern embankment
- replacement of the stormwater headwall outlet.

Tenders were invited for this project by the open tender method with a close of tenders of 10.00 am on Thursday, 20 October 2022.

During the initial evaluation of tenders, the Tender Assessment Panel identified that several of the tenderers had misinterpreted the requirements of the pricing schedule. All impacted tenderers were given an equal opportunity to correct the misinterpretation. In a number of cases this resulted in an increase in price which will be issued as a variation upon award of the contract.

Four (4) 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. One tenderer withdrew their tender due to capacity constraints during the clarification process.

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 Health and Safety Policy and Workplace Health and Safety Management System Manual or Plan
- 4 Submission of a conforming tender

Assessable Criteria

- 1 Cost to Council – 40%
- 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, including staff qualifications and experience – 15%
- 4 Proposed sub-contractors – 5%
- 5 Project Schedule – 10%
- 6 Demonstrated strengthening of local economic capacity – 10%
- 7 Workplace Health and Safety Management System and Environmental Management Policies and Procedures – 5%

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
Enter Building Group Pty Ltd	1
GT Civil Pty Ltd	2
Cadifern Pty Ltd	3
Ledacon Pty Ltd	Tender withdrawn

PROPOSAL

Council should authorise the engagement of Enter Building Group Pty Ltd to carry out bank stabilisation at Whartons Creek, Bulli 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.

An acceptable financial capability assessment has been received in relation to the recommended tenderer.

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 2032 Goal 1 "We value and protect our environment."

It specifically delivers on core business asset maintenance activities as detailed in the Infrastructure Planning and Support Service Plan 2022-23.

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 is considered medium based upon Council's risk assessment matrix and appropriate risk management strategies will be implemented.

There is safety, financial and reputational risks that should be considered if Council does not rehabilitate the creek bank and cycleway bridge abutment. Increased deterioration and possible failure are risks which would remain if repair works were not completed.

SUSTAINABILITY IMPLICATIONS

Economic sustainability implications are considered relevant to the repair of the cycleway bridge, creek revetment as well as the stormwater system within the vicinity of Whartons Creek to reduce ongoing maintenance costs and to improve the amenity of the area. This would lead to sustained and/or 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 supply and installation of a fabric formed revetment mattress. This will provide a long-term, low maintenance finished product that also enhances safety during construction in tidal zones. The existing subgrade (where suitable) will be retained, and the existing rock armour (where suitable) will be reused in the revetment to reduce additional material required for the project.

FINANCIAL IMPLICATIONS

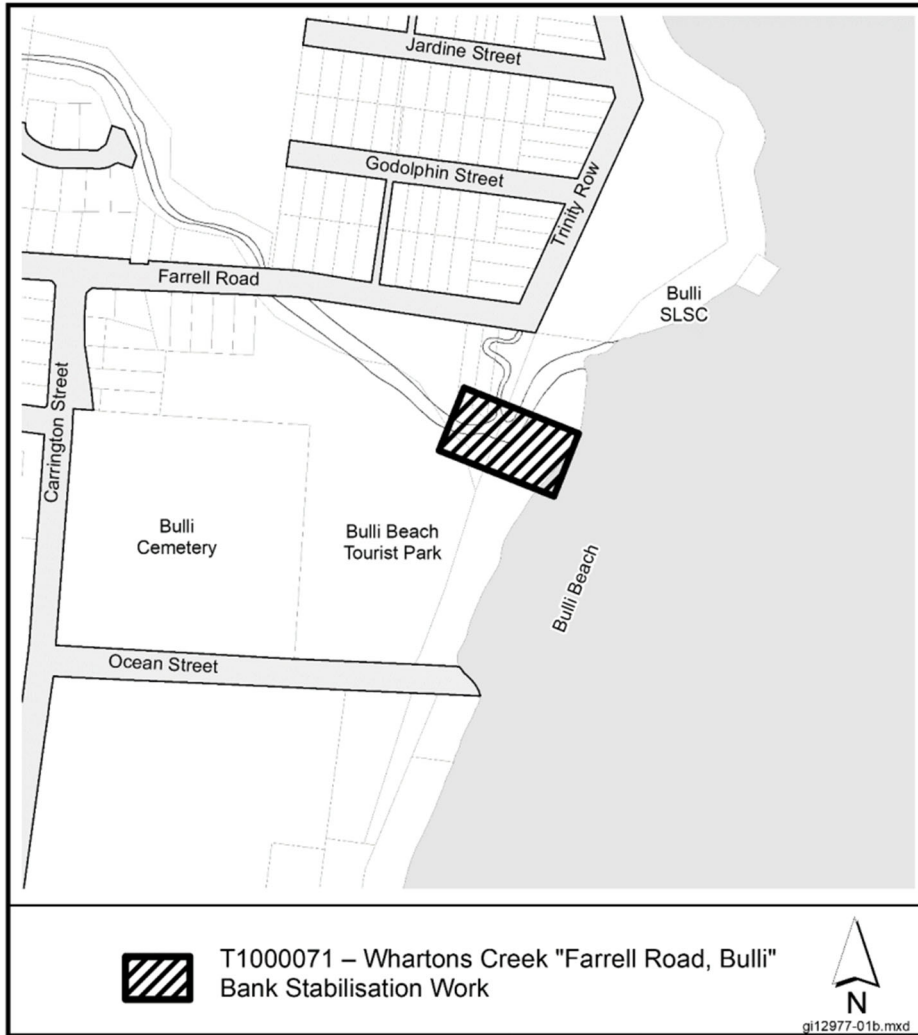
It is proposed that the total project be funded from the following source/s as identified in the Operational Plan –

2022/23 Capital Budget

CONCLUSION

Enter Building Group Pty Ltd has submitted a compliant tender and Council should endorse the recommendations of this report.





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