

ITEM 17 TENDER T21/05 - RETAINING WALL REMEDIATION - GREY STREET, KEIRAVILLE

This report recommends acceptance of a tender for the Grey Street Retaining Wall Remediation works in accordance with the requirements of the Local Government Act 1993 and the Local Government (General) Regulation 2005.

This tender is to engage a contractor to successfully undertake the refurbishment works to the dilapidated existing wall located at the northern end of Grey Street, Keiraville including associated works to the footpath above, new kerb and gutter and localised road resurfacing.

RECOMMENDATION

- 1 In accordance with clause 178(1)(a) of the Local Government (General) Regulation 2005, Council accept the tender of Donnelley Civil Pty Ltd for the Grey Street Retaining Wall Remediation works, in the sum of \$156,242.86, 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

The existing hybrid blockwork and sand/cement filled sandbag wall is showing signs of deterioration and needs remediation. The wall supports the Grey Street footpath and pavement and the current condition of the wall is causing serviceability issues with the footpath and handrail above which is creating a risk to public safety.

The existing wall is located on the western boundary of 215-217 Gipps Road, Keiraville and will require access on to private property to successfully complete the works. Council has commenced the process to acquire an easement catering for the construction and future maintenance of the structure via negotiations with the owners which have not proven successful to date. Council has now commenced the initial steps to acquire the easement via compulsory acquisition however the condition of the wall requires prompt attention due to the consequences of possible failure. Council will be exercising its powers under the Roads Act 1993 to enter the land, remove vegetation and construct the wall to reduce the risk to the public.

Following extensive investigation works including geotechnical investigations and non-destructive testing, the following scope of works has been included in the project:

- Strengthening of the existing installation using tie-back rods cast into a reinforced concrete anchor beam under the road in combination with a screeded shotcrete facing to sections of mortared rock and sand/cement filled sandbag walls as well as a horizontal steel member for the length of the blockwork wall
- Reinstatement of subsided section of concrete footpath and kerb and gutter and localised road resurfacing in affected areas

- Replacement of defective timber handrail with a galvanised balustrade style handrail for pedestrian fall prevention.

The expected outcomes of undertaking the above work include:

- Improving the structural stability and asset longevity of the retaining wall and associated assets (footpath and road above)
- Improving the safety of pedestrians using the footpath with improved handrail for public safety.

Tenders were invited for this project by the open tender method with a close of tenders of 10.00 am on Thursday, 11 March 2021.

Seven (7) 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 Tenderers have as a minimum a Health and Safety Policy and WHS Management System Manual or Plan

Assessable Criteria

- 1 Cost to Council – 40%
- 2 Appreciation of scope of works and design 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 and Environmental Management systems – 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
Donnelley Civil Pty Ltd	1
Dynamic Civil Pty Ltd	2
MAK Construction Aust Pty Ltd	3
GSM Construction Group	4
Diverse Civil Contracting Pty Ltd	5
Stanco Family Trust (trading as Solve Civil)	6
Axial Construction Pty Ltd	7

PROPOSAL

Council should authorise the engagement of Donnelley Civil 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.

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 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 visitors.	5.5.1.2 Manage and maintain community infrastructure portfolio with a focus on asset renewal	Review Council’s Asset Management Plans: Buildings, Recreation, Stormwater, Plant and Vehicles, Transport

RISK ASSESSMENT

Following numerous attempts to gain access for construction and acquire an easement over the subject land in which the works are to be constructed, Council is exercising its rights under the Roads Act 1993 to enter, remove vegetation and construct the portion of works on Private Land, namely the western boundary of 215-217 Gipps Road, Keiraville. This action is being done to promptly address the risk of failure of the wall and the likely consequences if this was to occur.

In terms of future ownership and maintenance, Council has initiated a process to compulsory acquire the easement which covers part of the critical structure of the Grey Street Road Reserve, enabling access for future repairs and maintenance.

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

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.

SUSTAINABILITY IMPLICATIONS

The following sustainability implications have been considered:

- Improved structural integrity and longevity of the existing asset
- Sustainable procurement by providing an open tender to give local companies the opportunity to tender for the work
- Weighting in tender assessment provided for using local services, labour and materials.

FINANCIAL IMPLICATIONS

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

2020/21 and 2021/22 – Capital Budgets

CONCLUSION

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



