

ITEM 9 TENDER T21/22 - PIPE REPLACEMENT - THAMES STREET, WEST WOLLONGONG

This report recommends acceptance of a tender for (Stormwater) Pipe Replacement works at Thames Street, West Wollongong in accordance with the requirements of the Local Government Act 1993 and the Local Government (General) Regulation 2005.

During Closed Circuit Television (CCTV) inspections, a section of the stormwater pipeline along Thames Street, West Wollongong was found to be in poor condition, with significant misaligned jointing. Therefore, the stormwater pipeline needs to be replaced, rather than relined. To accommodate the new pipeline, the Sydney Water main will be lowered, an existing stormwater pit raised within the footpath and a new access lid installed.

RECOMMENDATION

- 1 In accordance with clause 178(1)(a) of the Local Government (General) Regulation 2005, Council accept the tender of Cadifern Civil for Pipe Replacement at Thames Street, West Wollongong, in the sum of \$95,890.00, 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

Investigations carried out by CCTV inspections have revealed that a stormwater pipe crossing from a pit on the North East kerb return of the intersection to a pit in front of 31 Thames Street, West Wollongong (Pit asset numbers 8226 to 8228), is in poor condition with significant misaligned jointing. Due to the condition, the pipeline cannot be relined and requires replacement.

After a review of the hydraulic capacity of the existing line, associated stormwater infrastructure in the immediate vicinity and utility services in the area, a new alignment was determined to be the most suitable solution. However, the new alignment was found to interfere with an existing Sydney Water main requiring it to be locally realigned (lowered).

After completion of the realignment of the Sydney Water main and installation of the new stormwater line across The Mall, the existing, stormwater line across Thames Street will be grouted/sealed up and become redundant. The existing buried stormwater junction pit in the driveway of 31 Thames Street, West Wollongong will be raised to footpath level and a new access pit lid installed.

Tenders were invited for this project by the open tender method with a close of tenders of 10.00 am on 17 June 2021.

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.

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 Sydney Water Accreditation

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 – 15%
- 4 Proposed Sub-Contractors – 5%
- 5 Project Schedule – 10%
- 6 Workplace Health and Safety and Environmental Management systems – 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
Cadifern Civil	1
Killard Infrastructure Pty Ltd	2
Comdain Infrastructure Pty Ltd	NON CONFORMING
Donnelley Civil Pty Ltd	NON CONFORMING

PROPOSAL

Council should authorise the engagement of Cadifern Civil 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 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 is considered medium based upon Council’s risk assessment matrix and appropriate risk management strategies will be implemented.

There are environmental, safety, financial and reputational risks that should be considered if Council does not complete replacement works to this section of the underground stormwater infrastructure.

SUSTAINABILITY IMPLICATIONS

The following sustainability implications have been considered:

- Sustainable procurement by providing open tender to give local companies the opportunity to tender for the work.
- Weighting in the tender assessment provided for using local services, labour and materials.
- The design for the replacement works incorporates reusing materials where possible and incorporation of heavy duty, recycled and long-life span materials/products. These will provide a long-term and low maintenance finished product.

FINANCIAL IMPLICATIONS

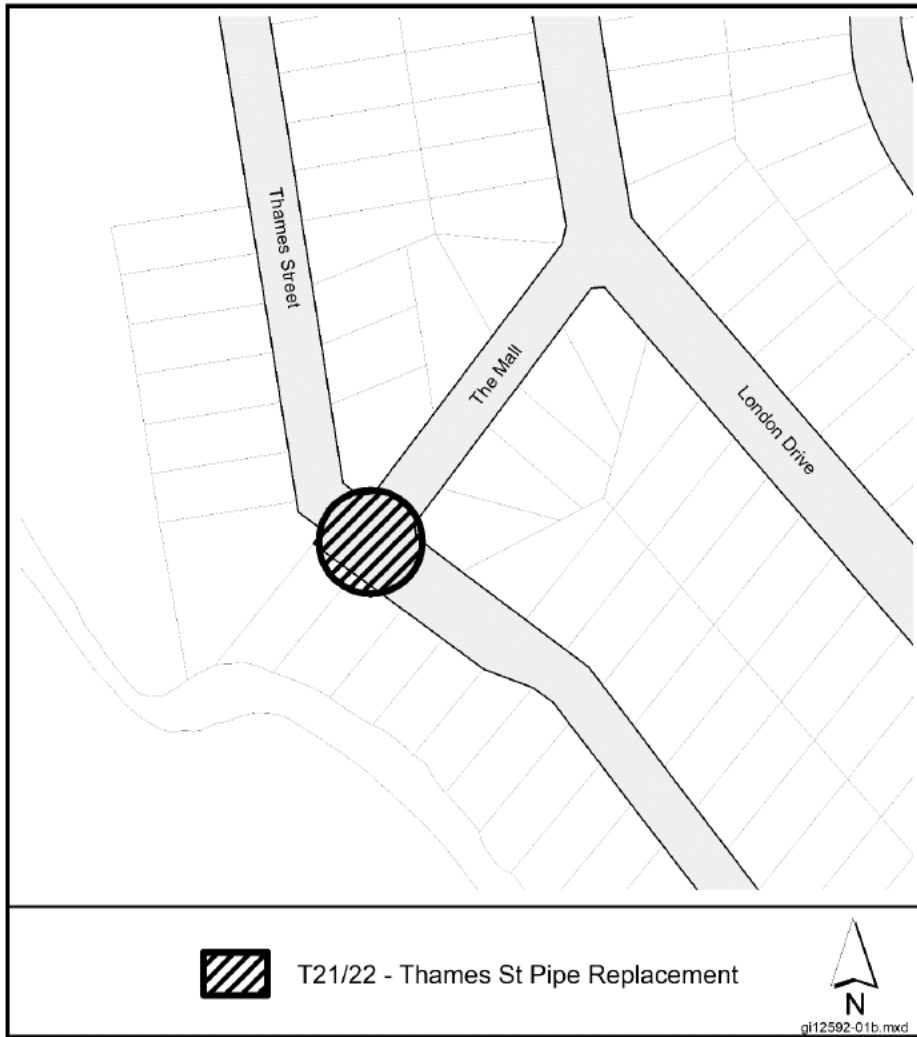
It is proposed that the total project be funded from the following source/s as identified in the Operational Plan –

2021/22 Capital Budget

CONCLUSION

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





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