

ITEM 8

TENDER T1000012 (T21/25) - WEST DAPTO ROAD UPGRADE STAGE 1 - (WATER SERVICES RELOCATION)

West Dapto Road upgrade from Shone Avenue, Wongawilli to Rainbird Drive, Kembla Grange includes road widening, pavement, kerb and drainage works, improved access during flooding, traffic signals, upgrade to rail crossing, new shared pathways, and a pedestrian bridge.

The relocation of two (2) water mains is required as part of the first stage of works to the upgrade to West Dapto Road.

This report recommends acceptance of a tender for the relocation of two (2) water mains in accordance with the requirements of the Local Government Act 1993 and the Local Government (General) Regulation 2005.

RECOMMENDATION

- 1 In accordance with clause 178(1)(a) of the Local Government (General) Regulation 2005, Council accept the tender of Cadifern Civil, in the sum of \$757,615.50, 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 Locality Plan

BACKGROUND

The upgrade of West Dapto Road is part of Council's plans to meet the changing needs of current and future residents of the West Dapto area over the next 50-years. Over the past 10-years, Council has invested more than \$100 million in researching, designing, upgrading, and building new roads, bridges, paths and stormwater structures in West Dapto.

Council has a long-term commitment to extend this upgrade along the whole length of West Dapto Road as outlined in the West Dapto Development Contributions Plan (2020). The upgrade of West Dapto Road east of Rainbird Drive, Kembla Grange will form part of a separate project.

The West Dapto Road upgrade between Shone Avenue, Wongawilli and Rainbird Drive, Kembla Grange includes:

- road, pavement and drainage works
- improved access during flooding
- boom gates and flashing gates at the Shone Avenue rail crossing
- new shared pathways and a pedestrian bridge
- new traffic signals

This scope of works for this Tender includes the relocation of two water mains in preparation for the first stage of civil works commencing in 2022. The complexity of this project is reflected in the tendered prices and includes:

- Size of the mains (one being 450mm diameter) and the interaction of other services in the road corridor
- Requirement to stage the works to maintain 2-way traffic flow wherever possible
- Requirement to construct additional road formation to allow mains to be laid
- Night works across Shone Avenue to minimise disruption to the local community

Tenders were invited for this project by the open tender method with a close of tenders of 10.00 am on 24 August 2021.

Six (6) 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 Tenderer has as a minimum a third party accredited WHS Management System that complies with AS-NZS4801:2001 or ISO45001:2018 and is certified by a JAZ-ANZ accredited company or accredited by a NSW Government Agency.
- 4 Tenderers must hold W1 and W2 capability with Sydney Water (a requirement of Sydney Water to carry out works on their assets).

Assessable Criteria

- 1 Cost to Council – 40%
- 2 Appreciation of scope of works and construction methodology – 20%
- 3 Experience and satisfactory performance in undertaking projects of similar size, scope and risk profile, including staff qualifications and experience - 20%
- 4 Project Schedule – 5%
- 5 Workplace Health and Safety Management System and Environmental Management Policies and Procedures – 5%
- 6 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
UTILSTRA Pty Ltd	2
Killard Infrastructure Pty Ltd	3
MMA Civil Contractors	4
Glennos Constructions Pty Ltd	5
Mid-West Excavations Pty Ltd	NON-CONFORMING

PROPOSAL

Council should authorise the engagement of Cadifern Civil to carry out the relocation of two water mains on West Dapto Road 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 6 “We have affordable and accessible transport”. It specifically delivers on the following:

Community Strategic Plan	Delivery Program 2018-2022	Operational Plan 2021-22
Strategy	4 Year Action	Operational Plan Actions
6.1.3 Effective and integrated regional transport, with a focus on road, bus, rail and freight movement (including the port of Port Kembla)	6.1.3.1 Plan and implement an integrated and sustainable transport network	Council to work with key agencies and partners to progress the provision of an effective and integrated regional transport network

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.

SUSTAINABILITY IMPLICATIONS

The following sustainability implications have been considered:

- Sourcing of construction materials from within close proximity to the site where possible
- Stockpiling of site excavated materials for reuse in future works packages where possible

FINANCIAL IMPLICATIONS

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

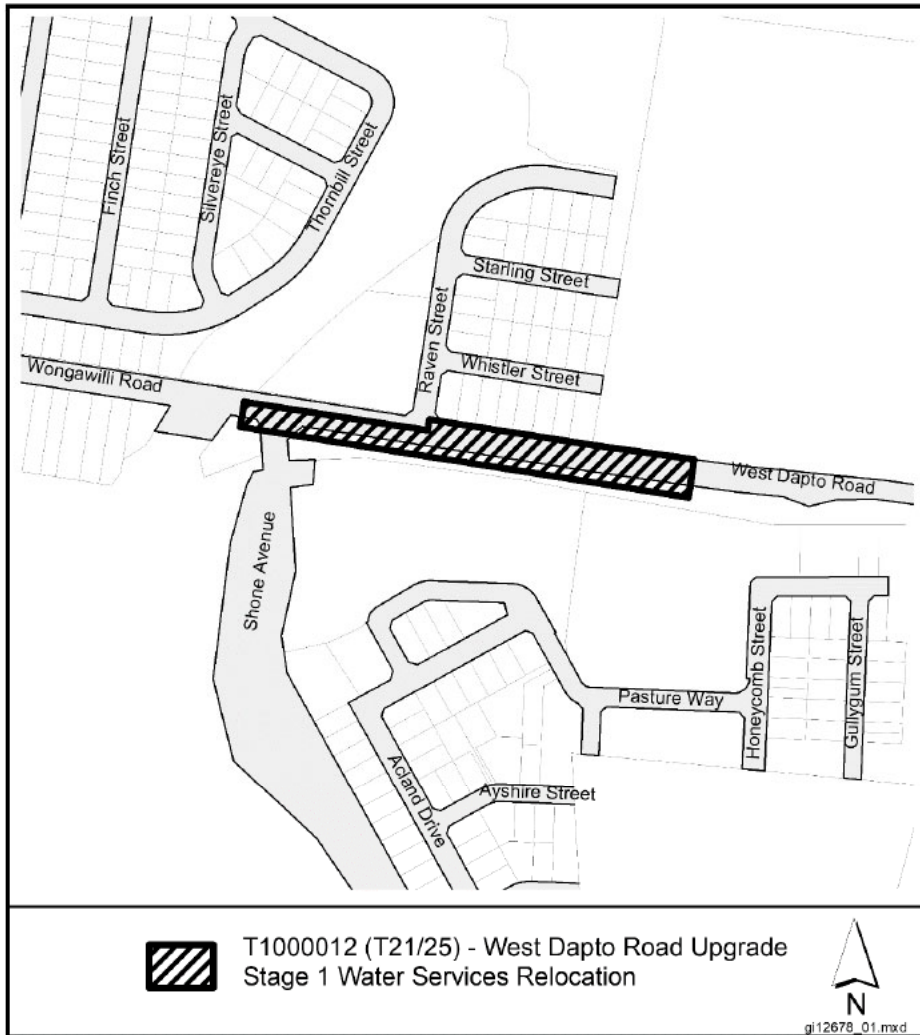
2021/22 Capital Budget

The construction of the project is fully funded by grant funding under the following program:

- NSW Government Restart - NSW Housing Acceleration Fund (HAF)

CONCLUSION

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



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