The water main works are required as part of the ongoing Wongawilli Road Upgrade Project. This project includes upgrade of the culverts at Mullet Creek and to accommodate the larger culverts two existing water mains, which service the growing Wongawilli Community, need to be lowered at this location.

This report recommends acceptance of a tender for the installation of two water mains at lowered levels at the intersection of Shone Avenue and Wongawilli Road, Wongawilli, in accordance with the requirements of the Local Government Act 1993 and the Local Government (General) Regulation 2005. These works require a completion to specifications approved by Sydney Water. As such, this tender called for Sydney Water SW2 pre-qualified contractors.

**RECOMMENDATION**

1. In accordance with clause 178(1)(a) of the Local Government (General) Regulation 2005, Council accept the tender of Cadifern Pty Ltd for the installation of two water mains at lowered levels at the intersection of Shone Avenue and Wongawilli Road, Wongawilli, in the sum of $421,387, 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: Mark Roebuck, Manager City Works
Authorised by: Andrew Carfield, Director Infrastructure + Works

**ATTACHMENTS**

1. Locality Map

**BACKGROUND**

The Wongawilli Road Upgrade is an ongoing project currently programmed for completion in early 2021. The project has required a number of utility service works packages to be completed prior to the construction of stormwater assets and road widening. Works to relocate and upgrade the DN150 service on the southern side of Wongawilli Road was completed in April 2019. This was one of three water main projects required to facilitate the road upgrade. This tender is for the remaining two mains at the Mullet Creek crossing.

Tenders were invited for this project by the open tender method with a close of tenders of 10.00am on Tuesday 3 September 2019.

Five 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 City Works, Project Delivery and Governance + 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. Sydney Water SW2 Prequalification;
2. Satisfactory references from referees for previous projects of similar size and scope;
3. Financial assessment acceptable to Council which demonstrates the tenderer’s financial capacity to undertake the works.

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 – 20%;
4. Staff qualifications and experience including proposed sub-contractors – 5%;
5. Project Schedule – 10%;
6. Demonstrated strengthening of local economic capacity – 5%;
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>
<thead>
<tr>
<th>Name of Tenderer</th>
<th>Ranking</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cadifern Pty Ltd</td>
<td>1</td>
</tr>
<tr>
<td>Glennos Constructions Pty Ltd</td>
<td>2</td>
</tr>
<tr>
<td>Downer Pipe Tech Pty Ltd</td>
<td>3</td>
</tr>
<tr>
<td>Aqua Options Pty Ltd</td>
<td>4</td>
</tr>
<tr>
<td>Precision Pipe Networks Pty Ltd</td>
<td>NON CONFORMING</td>
</tr>
</tbody>
</table>

PROPOSAL
Council authorise the engagement of Cadifern Pty Ltd to carry out the water main installation 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;
3. External Consultants – Equifax Australasia Credit Ratings Pty Ltd.

PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal “We have affordable and accessible transport”.

It specifically delivers on core business activities as detailed in the Infrastructure Planning and Support Service Plan 2018-2021.

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 H10, based upon Council’s risk assessment matrix and appropriate risk management strategies will be implemented.

FINANCIAL IMPLICATIONS

It is proposed that the total project be funded from the following source/s as identified in the Operational and Capital Budget 2019-2022 –

Capital Budget 2019/2020
- Developer Contributions – West Dapto
- Infrastructure NSW – Restart NSW – Wongawilli Access Project - RNSW1081

CONCLUSION

The recommended tenderer has submitted an acceptable tender for this project and Council is requested to endorse the recommendations of this report.
Ordinary Meeting of Council
Item 11 - Attachment 1 - Locality Map

Locality Map

CASE163936 - DN500 and DN375