

ITEM 12

TENDER T20/39 - AUTOMATIC IRRIGATION SYSTEM AT ROBERT ZIEMS PARK - CRICKET OVAL - CORRIMAL

This report recommends acceptance of a tender for the supply and installation of an Automatic Irrigation System at Robert Ziems Park – Cricket Oval Corrimal in accordance with the requirements of the Local Government Act 1993 and the Local Government (General) Regulation 2005.

WCC is endeavouring to improve facilities offered to residents in the LGA and this includes the installation of an automatic irrigation system at Robert Ziems Park – Cricket Oval.

RECOMMENDATION

- 1 In accordance with clause 178(1)(a) of the Local Government (General) Regulation 2005, Council accept the tender of Water Well Sales Pty Ltd for the supply and Installation of an automatic irrigation system, in the sum of \$153 340.00, 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: Joanne Page, Manager Open Space & Environmental Services

Authorised by: Andrew Carfield, Director Infrastructure + Works - Connectivity Assets + Liveable City

ATTACHMENTS

- 1 Irrigation Design

BACKGROUND

This work is part of the Open Space & Environmental Services Capital Works Program 2020/2021

Tenders were invited for this project by the Open tender method with a close of tenders of 10.00 am on 20 October 2020.

Two 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 Open Space & Environmental Services; Supply Chain & Logistics; and Governance 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 capacity Tenderers may be required to provide information required by an independent financial assessment provider engaged by Council. Council will review and determine whether such financial assessment is acceptable to Council and demonstrates the tenderer's financial capacity to undertake the works.
- 3 Workplace Health & Safety Management system Tenderers have as a minimum a Health & Safety Policy and WHS Management System Manual or Plan

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	Demonstrated strengthening of local economic capacity	10%
5	Workplace health and safety management system and environmental management policies and procedures	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
Water Well Sales Pty Ltd	1
SPK Plumbing & Civil Pty Ltd	2

PROPOSAL

Council should authorise the engagement of Water Well Sales Pty Ltd to carry out the supply and installation of the Automatic Irrigation System at Robert Ziems Park– Cricket Oval Corrimal 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

- Members of the Tender Assessment Panel Jeff Wearing; Deborah Arney; Michelle Martin; Chris Hayne; Steve Maidment; Sandra Bass
- Nominated Referees – Shellharbour City Council, Craig’s Coastal Landscapes

PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal “We have a healthy community in a liveable city”. It specifically delivers on the following Objective 5.1 ‘There is an increase in the health and wellbeing of our community’.

Community Strategic Plan	Delivery Program 2018-2022	Operational Plan 2020-21
Strategy	4 Year Action	Operational Plan Actions
5.1 - Urban areas are created to provide a healthy and safe living environment for our community’	5.1.4.1 - Provide an appropriate and sustainable range of quality passive and active open spaces and facilities	Increase utilisation of Council’s recreation and leisure assets. Pursue key actions outlined in the 2017 – 2021 Sports Ground and Sporting Facilities Strategy

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 work’s or services is considered low based upon Council’s risk assessment matrix and appropriate risk management strategies will be implemented.

SUSTAINABILITY IMPLICATIONS

This project will provide a more efficient and improved service for keeping our sports fields adequately irrigated. This will ensure the grass cover remains in good condition lowering the incidence of soil cracking and airborne particles.

Other actions taken include:

- Specification of fittings and fixtures that have minimum water efficiency and labelling standards (WELS) ‘star’ ratings
- Sustainable procurement by providing an open tender to give local companies the opportunity to tender for the work
- Weighting in the tender assessment for using local services, labour and materials.

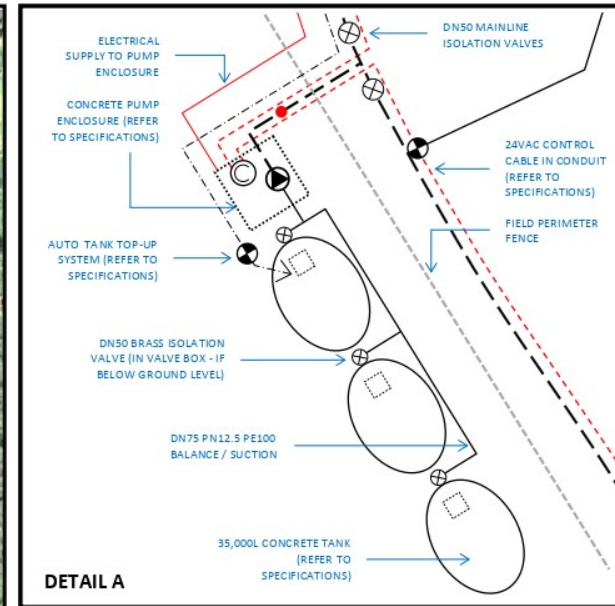
FINANCIAL IMPLICATIONS

It is proposed that the total project be funded from the Capital Work Program 2020-2021 in particular:

125120 - Ziems Park Irrigation	\$130 000
125109 - New Sporting Facilities	\$23 340

CONCLUSION

Water Well Sales Pty Ltd has submitted the successful tender and Council should endorse the recommendations of this report.



LEGEND

- DN75 PN12.5 PE100 IRRIGATION MAINLINE PIPE
- DN50/40/25 CL12 U-PVC LATERAL PIPE (SIZE AS SHOWN)
- DN40 PN16 PE100 TANK FILLING PIPE LINE
- ELECTRICAL SUPPLY TO PUMP ENCLOSURE
- 1. DN50 HUNTER ICV SOLENOID VALVE W/ HUNTER ACCU-SYNC PRESSURE REGULATOR & POLY ISOLATION VALVE
- HUNTER I25 ULTRA (I25-04-SS-B) 4" POP-UP ROTOR (NO. 15 NOZZLE)
- ⊗ DN50 ISOLATION VALVE / FLUSHING VALVE
- ⊙ DAVEY RVM VM16-6, 415V PUMP SET
- ⊙ HUNTER ACC (ACC-1200) W/ METAL CABINET & GPRS COMMUNICATION MODULE
- HUNTER HFS FLOW SENSOR (SEE 'DETAIL A')
- ▶ DN25 RPZD BACKFLOW PREVENTION DEVICE

NOTES

- PIPE / CABLE, PUMP & TANK LOCATIONS ARE DIAGRAMMATICAL ONLY. FINAL LOCATIONS TO BE APPROVED BY WCC PRIOR TO COMMENCEMENT OF INSTALLATION.