

ITEM 6

TENDER T1000007 (T20/45) - SPORTS FIELD LIGHTING UPGRADE - THOMAS DALTON PARK, FAIRY MEADOW

Council has identified lighting of sports grounds as a key priority to meet the increasing demand from sporting clubs through the Sports Ground and Sporting Facilities Strategy (2017 – 2021).

The existing lighting at Thomas Dalton Park does not meet the current Australian Standards for sports field lighting with many of the original poles due for replacement. The proposed works will include some pole replacement, additional new poles and the installation of energy efficient light-emitting diode (LED) sports field lighting at Thomas Dalton Park, thereby meeting the increasing demands for additional sports field capacity.

This report recommends acceptance of a tender for the replacement and upgrade of sports field lighting at Thomas Dalton Park, Fairy Meadow 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 Central West Electrical Contractors Pty Ltd, in the sum of \$898,198.00 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: Corey Stoneham, Director Infrastructure and Works [Acting]

ATTACHMENTS

- 1 Location Plan

BACKGROUND

Council's Sports Ground and Sporting Facilities Strategy (2017-2021) identifies lighting at sports grounds as one of the most significant assets that require upgrading to meet the increasing demand and use for existing sporting clubs. Installing lighting at existing sports grounds provides greater opportunities for sporting clubs to train and play at night and encourages greater participation in community sporting events. New lighting increases the standard of existing facilities and allows a significant increase in the number of games that can be played during the soccer season.

The installation of sports field lighting at Thomas Dalton Park, Fairy Meadow is planned for construction during 2021. The scope of works includes the installation of multiple lighting towers incorporating energy efficient LED lighting with an associated upgrade of the electrical distribution boards at the site.

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

Five (5) 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 Finance, Project Delivery, Property and Recreation and Governance and Customer Services 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 must 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 construction methodology – 10%
- 3 Experience and satisfactory performance and staff qualifications and experience – 10%
- 4 Proposed Sub-contractors – 15%
- 5 Project Schedule – 10%
- 6 Demonstrated strengthening of local economic capacity – 10%
- 7 Workplace Health and Safety Management System – 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 1 – SUMMARY OF TENDER ASSESSMENT

Name of Tenderer	Ranking
Central West Electrical Contractors Pty Ltd	1
REES Electrical Pty Ltd	2
Stowe Australia Pty Ltd	3
HIX Group Pty Ltd	4
Easther Electrical Pty Ltd	5

PROPOSAL

Council should authorise the engagement of Central West Electrical Contractors Pty Ltd to carry out the supply and installation of sports field lighting at Thomas Dalton Park, Fairy Meadow 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.

The impacts of the sports field lights on surrounding residents has been considered in the design. LED lighting technology enables greater control over the direction and spread of light. The proposed lights will comply with AS4282 – Control of the Obtrusive Effects of Outdoor Lighting to ensure light spillage is minimised.

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
5.1.4 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	Pursue key actions outlined in the 2017-2021 Sports Grounds 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 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:

- Lighting will be energy efficient with LED technology installed.
- Wireless control systems to optimise the energy consumption and to lower maintenance costs.
- Energy efficient lighting reduces lighting pollution and glare.

FINANCIAL IMPLICATIONS

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

Capital Program 2021/22

The construction of the project is fully funded by the Local Roads and Community Infrastructure Program.

CONCLUSION

Central West Electrical Contractors Pty Ltd has submitted an acceptable tender for these works and Council should endorse the recommendations of this report.



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