## TENDER 013/21 PROVISION OF IRRIGATION ELECTRICAL SERVICES

## **SCHEDULE OF ITEMS**

Item	Description	UOM						
Inspections, Fault Diagnosis and Repairs								
1	Qualified electrician (normal working hours)							
2	Qualified electrician (after hours, including weekends and public holidays)							
3	Labourer (normal working hours)							
4	Labourer (after hours, including weekends and public holidays)							
5	Service charge/call out fee (if applicable) (normal working hours)							
6	Service charge/call out fee (if applicable) (after hours, including weekends and public holidays)							
7	Certified irrigation controller / field technician (rainbird site-control, hunter, signal)							
8	Materials/parts mark-up (percentage)							
9	Materials percentage discount off manufacturers list price (Variable Frequency Drive Starters, Soft Starters, Sine wave filters and associated components)							
Miscella	neous							
10	Portable generator set, suitable size to operate 11 kW flood pump (permanent standby)	hour						
11	Excavator hire (1.5 tonne)							
12	Polyethylene Moulded Cable Pits with galvanised lids 520mm x 240mm x 400mm	unit						
13	Polyethylene Moulded Cable Pits with galvanised lids 660mm x 290mm x 575mm							
14	Polyethylene Moulded Cable Pits with galvanised lids 565mm x 335mm x 530mm	unit						
15	40mm Grey rigid conduit – Medium duty – 4 meter per length							

## **SUMMARY OF TENDER SUBMISSIONS**

Tenderer & Description of Response	Is it Compliant? Yes or No	Comment Against Criteria						
		Capacity	Demonstrated experience in completing similar projects	Demonstrated understanding of the required tasks	Social and economic effects on the local community	Evaluation Score	Price	Rank
Triton Electrical Contractors Pty Ltd  All requirements have been met.	Yes	Triton was formed 12 years ago. It employs six full-time staff; four electricians, one OHS and asset manager and one office manager. Their roles, qualifications, training and relevant experience in irrigation control systems were provided, most showing demonstrated training. Staff are available 24 hours a day and after-hours contact numbers were supplied. The company has the ability to source more personnel if required. A detailed list of plant and equipment was included. It operates its own quality management systems modelled on the National Electrical Contractors Association systems and included extensive health safety and quality management manuals and policies.	It demonstrated extensive experience in providing similar services for local governments and private organisations. It is the incumbent for City's Irrigation Electrical Services Contract, 024/18, delivering similar works to the City. Similar works undertaken for other local governments include the supply, installation and maintenance of irrigation electrical infrastructure for the Cities of Wanneroo, Melville, Belmont, Victoria Park, Swan and Subiaco. Contract dates, outcomes and referee contacts were provided.	The company demonstrated a thorough understanding of required tasks by submitting a comprehensive methodology, outlining key tasks, from lodgement of jobs to completion of the work, through its ServiceM8 management software. It operates a job management system which provides real time data on appointments, work schedules, work progress, images, circuit diagrams, job priority and safety forms. It provided a standard timeline for new or replacement irrigation cubicles and maintenance works.	It operates a fully serviced workshop based in Joondalup and utilises local suppliers to source parts, materials and equipment. The majority of its employees reside within the City and the company donates to local community or sporting groups each year with current beneficiaries including Joondalup City Soccer Club and Joondalup Men's Shed.	86.4%	\$1,803,230	1