

COMPLETE AND RETURN THIS PART WITH YOUR TENDER

SCHEDULE OF RATES

SCHEDULE 1

APPENDIX 7

The schedule of rates is inclusive of labour, materials, travel, equipment and all other expenses unless noted otherwise. Where there is no after-hours rate is quoted it will be deemed to be same for all hours.

Item No	Description	unit	Price per unit without GST
EL1	Renew light switch. Supply and install new light switch to match existing fitting (White) (Extra cost for coloured fitting)	each	18.00
EL2	Renew light switch - weatherproof type. Supply and install new light switch (slide type) - flush mounting	each	23.00
EL3	Renew power outlet (single). Supply and install new 10 amp safety shuttered switched power outlet.	each	18.00
EL4	Renew power outlet (double). Supply and install new 10 amp safety shuttered switched power outlet.	each	22.00
EL5	Renew power outlet 15 amp Heavy Duty. Supply and install new 15 amp safety shuttered switched power outlet.	each	21.00
EL6	Renew power outlet waterproof type 10 amp. Supply and install new 10 amp waterproof single switched socket with safety shutters and looping terminal.	each	36.00
EL7	Renew power outlet waterproof type 15 amp. Supply and install new 15 amp waterproof single switched socket with safety shutters and looping terminal.	each	36.00
EL8	Adjust time clock . Reset time clock.	each	18.00
EL9	Install light point. Supply and install light point including switch to the existing circuit (light fitting to be charged as extra). (Allow 10m wiring.)	each	38.00
EL10	Install power outlet 10 amp (single). Supply and install new 10 amp safety shuttered switched power outlet, connect to existing circuit (Allow 10m wiring.)	each	46.00
EL11	Install power outlet 15 amp (single). Supply and install new 15 amp safety shuttered switched power outlet, connect back to main distribution board with separate fuse or circuit breaker. (Allow 10m wiring.)	each	75.00
EL12	Secure Switch. Re-secure light switch or power outlet.	each	18.00
EL13	Renew main switch single phase. Supply and install one single phase 80 amp switch to switchboard.	each	32.00
EL14	Renew main switch 3 phase. Supply and install 3 phase 55 amp switch to switchboard.	each	52.00
EL15	Renew fuse block 10 amp. Supply and install new 10 amp fuse block and wedge to switchboard.	each	24.00
EL16	Renew fuse block 20 amp. Supply and install new 20 amp fuse block and wedge to switchboard.	each	24.00

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<u>Item No</u>	<u>Description</u>	<u>unit</u>	<u>Price per unit without GST</u>
EL17	Renew fuse block 32 amp. Supply and install new 32 amp fuse block and wedge to switchboard.	each	24.00
EL18	Install neutral link. Supply and install 10 hole neutral link.	each	15.00
EL19	Repair fault in circuit. Check wiring and repair fault to circuit. Add materials. Maximum 1 hour labour.	each	39.00
EL19a	Renew room heater element. supply and install infra-red 1500 watt room heater element complete.	each	12.00
EL19b	Renew room heater element. Supply and install infra-red 2000 watt room heater element complete.	each	16.00
EL20a	Renew 60 watt globe. Supply and install 260 v globe into existing fitting.	each	14.00
EL20b	Renew 100 watt globe. Supply and install 260 v globe into existing fitting.	each	14.00
EL21a	Install SL 13 watt globe. Supply and install SL globes as directed to existing fittings.	each	38.00
EL21b	Install SL 18 watt globe. Supply and install SL globes as directed to existing fittings.	each	38.00
EL21c	Install SL 25 watt globe. Supply and install SL globes as directed to existing fittings.	each	40.00
EL22a	Install 20 watt 26mm "Daylight" fluorescent tube. Tube complete with Universal starter.	each	15.00
EL22b	Install 40 watt 26mm "Daylight" fluorescent tube. Supply and install new energy saving 26mm dia fluorescent tube complete with Universal starter.	each	15.00
EL22c	Install 65 watt 26mm "Daylight" fluorescent tube. Supply and install new energy saving 26mm dia fluorescent tube complete with Universal starter.	each	20.00
EL24	Renew 1500 watt metal Halide (MH) lamp. Supply and install new 1500 watt (MH) lamp. Install in existing fitting on pole approximately 11m above ground level.	each	158.00
EL24a	Renew 1500 watt metal Halide (MH) lamp. Labour and materials only for each additional lamp on same order as EL24	each	126.00
EL25	Renew 1000 watt Metal Halide (MH) lamp. Supply and install new 1000 watt (MH) lamp. Install in existing fitting on pole approximately 11m above ground level.	each	130.00
EL25a	Renew 1500 watt Metal Halide (MH) lamp. Labour and materials only for each additional lamp on same order as EL25.	each	115.00

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<u>Item No</u>	<u>Description</u>	<u>unit</u>	<u>Price per unit without GST</u>
EL25b	Renew 250 watt Metal Halide (MH) lamp. Supply and install new 250W (MH) lamp. Install in existing fitting on pole approximately 10m above ground level.	each	102.00
EL25c	Renew 250 watt Metal Halide (MH) lamp. <u>Labour and materials only for each subsequent lamp on same order as EL25b</u>	each	85.00
EL25d	Renew 100 watt Metal Halide (MH) lamp. Supply and install new 250W (MH) lamp. Install in existing fitting on pole approximately 4m above ground level.	each	99.00
EL25e	Renew 100 watt Metal Halide (MH) lamp. <u>Labour and materials only for each additional lamp on same order as EL25d</u>	each	85.00
EL26	Renew 1500 watt Tungsten Halogen lamp. Supply and install new 1500 watt (TH) lamp. Install in existing fitting on pole approximately 11m above ground level.	each	62.00
EL27	Renew 150 watt High Pressure Sodium Lamp. Re-lamp 150 watt (HPS) fitting on 11m high pole with 4.5m outreach arm.	each	194.00
EL28	Renew 500 watt Tungsten Halogen Lamp. Supply and install new 500 watt (TH) lamp. Install in existing fitting on pole approximately 11m above ground level.	each	45.00
EL28a	Renew 500 watt Tungsten Halogen lamp. Labour and materials only for each additional lamp on same order as EL28.		37.00
EL29	Renew vandal light fitting complete. Supply and install new 20 watt energy saving fluorescent tube complete with vandal resisting fitting, body to be one piece reinforced fibreglass, diffuser to be UV stabilised polycarbonate Thorn 165p-18 or similar approved.	each	92.00
EL30	Install wire cage. Supply and install purpose made wire cage over light fitting, wire mesh to be galvanised wire of 5mm dia at 50mm centres (Arc mesh WG22GS). Secure over fitting allowing minimum 25mm clearance.	each	75.00
EL31	Renew ceiling fan 1400mm. supply and install new approved type 1400mm ceiling fan. Connect to existing wiring.	each	110.00
EL32	Renew exhaust fan 250mm. Supply and install new approved type 250mm exhaust fan. connect into existing aperture and wiring.	each	58.00
EL33	Renew Appliance Cord Set. Supply and install new heavy duty 15 amp appliance cord set complete. Where necessary connect direct to appliance (max 2m).	each	18.00
EL34	Renew Electra Instantaneous hot water unit. Supply and install Electra Instantaneous (exchange) tank/element unit to manufacturer's specification.	each	175.00
EL35	Install reticulation control unit. City of Joondalup to supply control unit - Contractor to install.	each	25.00
• EL36	Angular adjustment of pole mounted fittings. Re-focus Floodlight on 11m pole with 4.5 Outreach arm.	each	120.00

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<u>Item No</u>	<u>Description</u>	<u>unit</u>	<u>Price per unit without GST</u>
EL37	Re-align light pole. Re-align and re-grout (if necessary) base mounted pole.	each	38.00
EL38	63A RCD Protection. Supply, install and connect a 53A RCD protection N/A device (30mA) into an existing switchboard to protect a general power chassis. Include to cut and modify escutcheon. (Assume space is available on the board and no rearrangement of existing equipment is required). - EMAIL Q380CN - STZ complete with RCD trip ELDO34.	each	210.00
EL39	100A RCD Protection. Supply, install and connect a 100A RCD protection N/A device (30mA) into an existing switchboard to protect a general power chassis. Include to cut and modify escutcheon. (Assume space is available on the board and no rearrangement of existing equipment is required). EMAIL Q 3100CN - STZ complete with RCD trip ELDO34.	each	235.00
EL40	20A RCD/ACB. Supply and install a 20A RCD/ACB as replacement for an existing 20 A ACB - EMAIL ELQ120C-3.	each	135.00
EL41	Testing and tagging of leads and appliance cords. Testing of leads and affixing colored safety tags.	each	11.00
EL42	Electrical testing of RCDs. Testing and recording tripping time and low level leakage current. Price per switchboard with up to 40 RCDs.	each	35.00
EL43	Testing of exit signs and emergency evacuation lighting. Replace defective lamps.	each	18.00
EL44	Testing of Joondalup Administration Centre emergency generator and emergency power distribution. Supply of distilled water and spark plugs to generator.	each	45.00
EL100	Schedule labour rate for an electrician to be included with all non-schedule item (other than EL01 to EL 44 inclusive) including but not limited to the testing and tagging of all extension and appliance cords.	hour	26.00
EL101	Labour rate for a trade assistant or similar to the electrician to be included where necessary with all non-schedule (Other than EL 01 to EL 44)	hour	17.00
EL102	"After Hours" labour rate for electrician to be charged for all after hours calls to "make safe only".	hour	52.00
EL103	Labour Rate - Neutral Faults. Labour rate for all skilled and unskilled labour required to investigate and rectify any neutral faults that may become evident when an RCD is fitted (material extra and to be specified).	hour	22.00
EL104	Labour Rate - Board Modification. Labour rate for all skilled and unskilled labour required to carry out modification to existing boards if equipment has to be re-arranged to provide space for fitting off an RCD.	hour	22.00

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19 JUN 2001

CERTIFYING OFFICERS

Dated this: ... 15TH ... day of ... JUNE ... 2001.

Signature of authorised signatory: ...  ...

Name of person, firm or company tendering: ... WANNEROO ELECTRIC ...

**SUPPLY OF ELECTRICAL MAINTENANCE SERVICES
COMPARISON SCHEDULE OF RATES**

Tenderer	Labour Rate Trade Assistant	Labour Rate After Hours Callout	Labour Rate Electrician
Wanneroo Electric	\$17.00	\$52.00	\$26.00
Electrical Construction & Maintenance	\$36.50	\$75.00	\$40.00
High Speed Electrics	\$32.89	\$47.89	\$42.89
Nilsen Electric (WA) (* Callout minimum - 3 hours)	\$36.00	\$83.00*	\$48.00
SSA Asset Services	\$27.00	\$54.00	\$45.00
AARAT Electrical Services	\$30.00	\$50.00	\$40.00
Regnaud's Electrics	\$35.00	\$75.00	\$50.00