



Province of the
EASTERN CAPE
PUBLIC WORKS & INFRASTRUCTURE

ERRATUM

EPARTMENT/I NSTITUTION	PTB NO.	BID NUMBER & PROJECT DESCRIPTION	CONTACT PERSON
Dept of Public Works & Infrastructure	PTB No. 22 of 28 August 2026	SCMU5-26/27-0013 AMR INF TWO-YEAR TERM CONTRACT FOR SUPPLY, SERVICING, REPAIRS AND MAINTENANCE OF ELECTRICAL EQUIPMENT FOR AMATHOLE DISTRICT AND BUFFALO CITY METRO CLUSTER THREE <u>REASON FOR ERRATUM</u> Please note that there were discrepancies to Bill of quantities See attached revised Bill of Quantities Closing date remains 09 October at 11h00	SCM SPECIFIC ENQUIRIES Email Address: scmatatole@ecdpcw.gov.za TECHNICAL/PROJECT SPECIFIC Mr Yandisa Ngxazisa Tel No.: 082 559 9050 Email Address: Yandisa.ngxazisa@ecdpcw.gov.za

The Department regrets any inconveniences this may/might have caused

Mr A. Ndabeni (Deputy Chairperson): Bid Specification Committee – Properties)
FOR COMPLAINTS, FRAUD, & TENDER ABUSE: Call: 0800 701 170

16/09/2026
Date

TWO-YEAR TERM CONTRACT FOR SUPPLY, SERVICING, REPAIRS AND MAINTENANCE OF ELECTRICAL EQUIPMENT FOR AMATHOLE DISTRICT AND BUFFALO CITY METRO CLUSTER 3

ITEM	DESCRIPTION / ACTIVITY	UNIT	QTY	RATE	AMOUNT
	<u>BILL NO.1</u>				
	<u>PRELIMINARY AND GENERAL</u>				
1	<u>CONDITIONS OF CONTRACT</u>				
1.1.1	<u>The electrical contractor will be a direct contractor to employer</u>				
1.1.2	Tenders are advised to study the specification of materials and methods to be used (PW371), General trade preambles for building services DW10 and general Specification for repair and renovations services W41 and all other relevant specifications, standards and documents.				
1.1.3	The tenderer shall refer to these documents for the full meaning of each and every clause therein. and shall allow for this herein if required.				
1.2	<u>MANAGEMENT</u>				
1.2.1	Allow for the management of this contract in terms of this Specification. E.g. programming, sequence of the work, report on progress and completion of individual services (See Job Card system), progress meetings, submission of payment claims, liaison with user department etc.(24 month period)	Item			
1.3	<u>STORES</u>				
1.3.1	Allow to provide a safe and adequate secure locked storage space for all material brought to site during the Emergency repair and Repair phase of the contract 24 Months.	Item			
1.4	<u>COMMUNICATION</u>	Item			
1.5	<u>CLEANING AND RESTORATION OF SITE</u>				
1.5.1	Allow for constant cleaning, tidying and restoration of the site for the duration of the contract. (24 Months)	Item			
1.5.2	The Contractor must take note that compliance with the HIV/AIDS Specification is compulsory. In the event of partial or total non-compliance, the Representative/Agent, notwithstanding the provisions of the Conditions of Contract or any other clause to the contrary, reserves the right to delay issuing any progress payment certificate until the Contractor provides satisfactory proof of compliance. The Contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment.				
1.6	Any additional items allowed for by tenderer.	Item			
	TOTAL FOR BILL NO.1				
	<u>BILL NO.2</u>				
	<u>ELECTRICAL EQUIPMENT</u>				
2.1	<u>EARTHING.DISTRIBUTION.METERING</u>				
2.1.1	<u>DISTRIBUTION BOARD BOOKLET</u>				
2.1.2	Provide, install and maintain the existing distribution board with all necessary accessories including Busbars, Busbars wiring and labeling of existing switchgear shall be re-used.	each	1		

2.2	SERVICE AND TIDY EXISTING DISTRIBUTION KIOSK				
2.2.1	Tidy, strap cables and wiring, remove unused wiring, make unconnected conductors safe and label. Check and tighten at switchgear connections, fix switchgear to mounting rails. Provide cable label and switchgear labels, clean inside and around kiosk and oil kiosk hinges, provide and install danger signs.	each	1		
2.2.2	Provide and install a key alike lock for a distribution kiosk.	each	1		
2.3	METERING EQUIPMENT				
2.3.1	If an existing Meter/distribution kiosk or distribution board is damage provide, install, test and commission an electronic meter complete as per Eskom and detail specification.	each	1		
2.4	CABLES, WIRING & ACCESSORIES				
2.4.1	<u>Allow for the following LV (1000V) cables (including Install/laying and backfilling)</u>				
2.4.2	<u>All LV cables - PVC/PVC/SWA/PVC</u>				
2.4.3	Replace, test and commission the following not limited to 1000V PVC/SWA/PVC copper cables where necessary to do so. Prices shall allow for the installation of cables in cable ducts through sleeves, conduits or installation against vertical and horizontal levels. Provide the cores with lugs and bolt onto terminals, the cable gland and marking of the cable shall also be allowed for e.g. walls. poles etc. This shall include the various cable end trenches or the back filling of trenches.				
2.4.4	6 mm2 x 4c with 4mm BCE	m	1		
2.4.5	25mm2 x 4c with 16mm BCE	m	1		
2.4.6	Supply and Install/Lay/Fix existing cable:				
2.4.7	16mm2 x 4c with 10mm BCE	m	1		
2.4.8	10mm2 x 3c	m	1		
2.4.9	<u>Wiring - PVC insulated copper wire of the following sizes:</u>				
2.4.10	6,0 mm2	m	1		
2.4.11	4,0 mm2	m	1		
2.4.12	2,5 mm2	m	1		
2.4.13	1,5 mm2	m	1		
2.4.14	<u>Draw wire:</u>				
2.4.15	16 swg galvanised	m	1		
2.5	CONDUIT AND ACCESSORIES				
2.5.1	<u>SABS Approved PVC or Bosal conduit, complete with all couplings, saddles etc. (On surface, build- and cast-in)</u>				
2.5.2	Replace existing or install the following new conduit if necessary including couplings, bushes, lock-nuts, bends, saddles, screws and plugs as approved by SABS standards. Conduit chased flush into a wall including multiple cuts with a grinder, chasing, removal of rubble, making good and painting.	each	1		
2.5.3	20 mm dia.	m	1		
2.5.4	25 mm dia	m	1		
2.5.5	20 mm PVC Sprag	m	1		
2.5.6	32 mm dia.	m	1		
2.6	CONDUIT BOX COVER PLATES				

2.6.1	Check and replace if necessary an existing or provide and install the new conduit box cover plates, cover plates will be complete with white or ivory finish and chromed screws for fixing and cover plates will be of the CRABTREE or LUMEX type or of equal performance as approved by SABS.	each	1		
2.7	OUTLET BOXES				
2.7.1	Check, replace an existing or provide and install the following new conduit and draw boxes as required, complete with conduit connections, bushes and lock nuts.	each	1		
2.8	SWITCHES AND SOCKET OUTLETS				
2.8.1	Replace an existing or provide and install the following new switched socket outlets in an extension box or flush conduit box, complete with ivory cover plate and chrome fixing screws. Socket outlets must be of the CRABTREE or LUMEX type or of equal quality. Performance and approved by SABS.				
2.8.2	<u>LIGHT SWITCHES(to be checked, fixed and replaced if necessary)</u>				
2.8.3	16 A 1 Lever 1 way fitted with cover plate	each	1		
2.8.4	16 A 4 Lever 1 way fitted with cover plate	each	1		
2.8.5	16 A One way single pole dimmer switch fitted with cover plate	each	1		
2.8.6	<u>SOCKET OUTLETS (to be checked, fixed and replaced)</u>				
2.8.7	16 A SSO fitted with cover plate	each	1		
2.8.8	16 A double SSO fitted with cover plate	each	1		
2.8.9	16 A double SSO fitted with cover plate for UPS mounted on power skirting	each	1		
2.8.10	16 A Dedicated SSO fitted with cover plate mounted on power skirting	each	1		
2.8.11	5A unswitched round socket outlets	each	1		
2.8.12	16A Dedicated SSO fitted with cover on Legrand power skirting	each	1		
2.9	PROVISION FOR OTHER SERVICES				
2.9.1	Telephone RJ11 outlet mounted to power skirting complete with cover plate	each	1		
2.9.2	Data RJ11 outlet mounted to power skirting complete with cover	each	1		
2.9.3	TV Point	each	1		
2.10	ISOLATORS /SWITCH DISCONNECTORS				
2.10.1	Check, test and replace if necessary the following din or mini rail mounted isolators/switch disconnectors of the same type as the existing (all types). A minimum of 5kA fault level except where indicated differently.				
2.10.2	5 A Double pole flush mounted complete in 4 x 4 outlet boxes for extractor fans	each	1		
2.10.3	10 A Double pole flush mounted complete in 4 x 4 outlet boxes for air conditioners	each	1		
2.10.4	15 A Double pole flush mounted complete in 4 x 4 outlet boxes for air conditioners	each	1		
2.10.5	30A Tripple pole flush mounted complete in 4 x 4 outlet boxes for air conditioners	each	1		
2.10.6	25 A Double pole flush mounted complete in 4 x 4 outlet boxes for geysers	each	1		
2.11	LUMINAIRES				
2.11.1	Replace an existing or provide and install a new light fitting of the following type as per the Light Fitting Schedule including connection, testing and commissioning. Light fittings shall be complete with lamps to specification and shall be as department specification bear the SABS certification marks and brand names as tested by the SABS.				

2.11.2	Fluorescent luminaire 2 x 58W industrial type open channel (wings) with conventional ballast, cool white lamps and BJB type	each	1		
2.11.3	Fluorescent luminaire 1 x 36W open channel with conventional ballast. cool white lamps and BJB type lamp holders.	each	1		
2.11.4	Fluorescent luminaire 2 x 36W open channel with conventional ballast	each	1		
2.11.5	2 x 36 Watt LED OPEN fluorescent luminaire complete with microlinear diffuser. New diffusing material allows for good light output.	each	1		
2.11.6	T5 3 x 18W recessed LED fluorescent with X-ray film. Including all accessories	each	1		
2.11.7	Regent Lightning Solution	each	1		
2.11.8	Round Bulkhead All-wall Mounted Light-Fitting	each	1		
2.11.9	Eurolux White Bulkhead Light (Replace Tubes)	each	1		
2.11.10	4 FT Weatherproof Light Fitting Tube	each	1		
2.11.11	Bulkhead Fitting Light 2-pin	each	1		
2.11.12	L12D 12W LED Downlighter with 3m cord and 5A plugtop	each	1		
2.11.13	T5 LED TUBES	each	1		
2.11.14	T8 LED TUBES	each	1		
2.11.15	T12 LED TUBES	each	1		
2.11.16	100W floodlight fittings	each	1		
2.11.17	50W floodlight	each	1		
2.11.18	30W floodlight	each	1		
2.11.19	Flourescent PL19	each	1		
2.11.20	Flourescent PL13	each	1		
2.11.21	Flourescent PL18	each	1		
2.11.22	Flourescent PL26	each	1		
2.12	<u>EARTHING AND BONDING</u>				
2.12.1	Earthing as required at each DB to achieve max 1 Ohm	each	1		
	<u>MISCELLANEOUS</u>				
2.13	<u>POWER SKIRTING AND POWER TRUNKING</u>				
2.13.1	Single compartment, single cover galvanized epoxy powder coated power skirting with galvanised epoxy powder coated cover, installed on a wall and colour to match existing on site.	m	1		
2.13.2	Two compartment, two cover galvanized powder coated power skirting with galvanized epoxy powder coated covers, installed on a wall colour to match existing on site.	m	1		
2.14	<u>HAND DRYERS</u>				
2.14.1	Replace an existing or provide and install a new hand dryer of the Stiebet Eltron heavy duty HTE5 touch free operation type.	each	1		
2.15	<u>TRACING OF CIRCUIT and LEGENDS</u>				
2.15.1	The tenderer is to trace and label, insert the legend for (e.g. lights switch, socket outlet, power point). Check the point plus the installation (e.g. distribution board, wiring etc.) for safety condition.	each	1		
2.16	<u>OCCUPANCY SENSORS</u>				
2.16.1	230-250V AC Ceiling mount occupancy sensors Light Hawk Passive Infrared with self-adjusting technology, all digital passive infrared sensor, auto-on and manual-on operating modes, 180 degrees coverage area, zero arc point switching and built-in photo-cell with supersaver mode.	each	1		
	TOTAL FOR BILL NO.2				

	BILL NO.3				
	PROVISIONAL AMOUNTS				
	Allow for the following provisional amounts which may be utilized or omitted in full or in part, at the discretion of the Engineer				
3.1	STUDENT INTERN				
3.1.1	Allow a sum of R 6 500.00/month for a period of 24 months for a student intern	sum	1		
3.2	LABOUR IN DAYWORKS				
3.2.1	Artisan	hr	1		
3.2.2	Semi-skilled labour	hr	1		
3.3	MATERIALS IN DAYWORKS				
	TRANSPORT COST Note: The Contractor will only be reimbursed for a maximum of two trips per incident. Distance claimed will be from the Contractor's workshop within the boundaries of Amathole District and Buffalo City Metro (Fill in the bidder's address on the dotted line above)				
3.3.1	Vehicle (1 Ton LDV suitable means of transport)	km	1		
TOTAL FOR BILL NO.3					
	FINAL SUMMARY				
	TOTAL FOR BILL NO.1				
	TOTAL FOR BILL NO.2				
	TOTAL FOR BILL NO.3				
	ALLOW AN AMOUNT OF R 1 000 000.00 (ONE MILLION RANDS) FOR EMPLOYER'S BUDGET TO CATER FOR ANTICIPATED INCREASES IN THE QUANTITIES OF WORK (PROVISIONAL AMOUNT)				
	SUB-TOTAL				
	ADD: 15% VAT				
	GRAND TOTAL (including VAT)				