



**PART: A: INVITATION TO BID:**

**MBD1**

**YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (POLOKWANE MUNICIPALITY)**

BID NUMBER:	<b>PM49/2018</b>	CLOSING DATE:	<b>03 October 2018</b>	CLOSING TIME:	<b>10:00</b>
BID DESCRIPTION	<b>SUPPLY AND INSTALL OF STREET LIGHTS IN PORTION OF EXT 44 AND EXT 65 ENTRANCE ROAD</b>				

**THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7) or SERVICE LEVEL AGREEMENT OF POLOKWANE MUNICIPALITY.**

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (Polokwane Municipality, Civic Centre, corner, Bondenstein and Landdros Mare Street) not later than 10:00 on **03 October 2018**.

An official and compulsory site inspection will be held on **25 September 2018 at 10:00**. Bidders are requested to meet the New Peter Mokaba Stadium Complex, Executive Lounge, 1<sup>st</sup> Floor, Polokwane

The Bid box is generally open 24 hours, 7 days a week.

Completed Bid document, fully priced and signed must be sealed in an envelope marked **“PM49/2018: SUPPLY AND INSTALL OF STREET LIGHTS IN PORTION OF EXT 44 AND EXT 65 ENTRANCE ROAD”**






Bidders should ensure that bids are delivered timeously to the correct address. If the bid is late, it will not be accepted for consideration.

**Bids documents containing the Conditions of Bid and other requirements in terms of the Supply Chain Management Policy will be downloaded from e-tender Publication Portal at [www.etenders.gov.za](http://www.etenders.gov.za) as from 14 May 2018 at no fee.**

**SUPPLIER INFORMATION**

NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
TAX COMPLIANCE STATUS	TCS PIN:		OR	CSD No:	
B-BBEE STATUS LEVEL NUMBER	-----		<b>TOTAL BID PRICE</b>	<b>R</b>	
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]	<input type="checkbox"/> Yes	<input type="checkbox"/> No	B-BBEE STATUS LEVEL SWORN AFFIDAVIT	<input type="checkbox"/> Yes	<input type="checkbox"/> No

**[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]**

ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER PART B:3 ]
MINIMUM WORK OPPORTUNITIES TO BE CREATED	20	CIDB GRADING	4EP OR HIGHER
SIGNATURE OF BIDDER	.....	DATE	
CAPACITY UNDER WHICH THIS BID IS SIGNED			
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:		TECHNICAL INFORMATION MAY BE DIRECTED TO:	
MUNICIPALITY	Polokwane	ACTING MANAGER: PMU	Ms. M. Mamabolo
CONTACT PERSON	Mr. K. Mashiane	TELEPHONE NUMBER	015 290 2335
TELEPHONE NUMBER	015 290 2148	FACSIMILE NUMBER	N/A
FACSIMILE NUMBER	N/A	E-MAIL ADDRESS	<a href="mailto:mapula@polokwane.gov.za">mapula@polokwane.gov.za</a>
E-MAIL ADDRESS	<a href="mailto:kwenama@polokwane.gov.za">kwenama@polokwane.gov.za</a>	Principal Agent: Contact: Telephone: E-mail address:	Polokwane Municipality Mr. MD Mokoala 015 290 2271 <a href="mailto:dennism@polokwane.gov.za">dennism@polokwane.gov.za</a>
     <p><b>EXPANDED PUBLIC WORKS PROGRAMME</b> Creating opportunities towards human fulfilment</p>			

POLOKWANE MUNICIPALITY

**ADDENDUM 1**

1. **Bills of Quantities**

Provisional amount for LED lights, provided by Polokwane Municipality has been omitted.

The provisional amount must be R109 000.00.

Replace the pricing schedule (Bills of Quantities) in the downloaded bid document with the corrected below.

**C2.2**

**BILL OF QUANTITIES**

ITEM	SUPPLY AND INSTALLATION OF STREET LIGHTING IN POLOKWANE	TOTALS
<b>A.1</b>	PRELIMINARIES & GENERAL	
<b>A.2</b>	Compliance with OHS Act incl. safety file and safety inspections and meetings.	
<b>B</b>	EXCAVATIONS FOR ALL LV TRENCHING.	
<b>C</b>	BACKFILLING	
<b>D</b>	POLE HOLES	
<b>E</b>	PAVING (length meter by 0.60m wide)	
<b>F</b>	ROAD CROSSINGS	
<b>G</b>	ROAD CROSSINGS (PIPE JACKING)	
<b>H</b>	SUPPLY AND INSTALL OF CABLES	
<b>I</b>	SUPPLY AND INSTALL OF EARTH WIRE	
<b>J</b>	SUPPLY AND INSTALL OF CABLE MARKING TAPE AND PIPES	
<b>K</b>	SUPPLY AND INSTALL OF 11.5M (STREETLIGHT POLES ALL DELIVERY COSTS INCLUDED)	
<b>L</b>	METERING KIOSK	
<b>M</b>	TRANSFORMER	
<b>N</b>	COMMISSIONING	
	<b>TOTAL FOR PROJECT</b>	
	<b>CONTINGENCY (5% OF TOTAL)</b>	
	<b>SUB-TOTAL</b>	
	<b>ADD 15% VAT</b>	
	<b>TENDER AMOUNT</b>	

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL
<b>A.1</b>	<b>PRELIMINARIES &amp; GENERAL</b>	0	0		
1	Site Camp, store, personnel, rental, safety, transport, notice board, Transport cost to provide material/work. Obtaining of way leaves for existing service such as electrical, roads, sewer, water and Telkom etc.	Sum	1		
2	Payment of CLO @ R4500/Month	Prov. Sum	1	15 000,00	R 15 000,00
3	Payment of Student @ R4500/Month	Prov. Sum	1	15 000,00	R 15 000,00
4	Payment of PSC Members @ R140/member/meeting/month	Prov. Sum	1	5 000,00	R 5 000,00
5	Accredited Training	Prov. Sum	1	10 000,00	R 10 000,00
6	Payment of UIF EPWP workers (20)	Prov. Sum	1	3 000,00	R 3 000,00
7	Payment of EPWP workers (20)	Prov. Sum	1	300 000,00	R 300 000,00
8	Way leave application at Roads Department	Prov. Sum	1	50 000,00	R 50 000,00
Sub-Total					
<b>A.2</b>	<b>Compliance with OHS Act incl. safety file and safety inspections and meetings.</b>				
1	Supply of all items of personal protective clothing/equipment & ensure use thereof for full compliance	Sum	1		
2	Supply and provision of equipment for working at heights and ensure & ensure use thereof for full compliance	Sum	1		
3	Barricading: Supply and install, including removal upon completion to ensure full compliance to legislation.	Sum	1		
4	Related training	Sum	1		
5	Occupational Health and safety administration	Sum	1		
6	Medical surveillance	Sum	1		
7	Facilities and equipment	Sum	1		
8	Safety signage	Sum	1		
Sub-Total					
<b>B</b>	<b>EXCAVATIONS FOR ALL LV TRENCHING.</b>	0	0		
1	Excavate cable trenches for LV cables excavate in all types (pickable, soft or hard rock)of material no compensation for hard rock etc drilling. (450mm x 800mm) Rate will include covering complete trench and compacting, removal of all excessive rubbish like stones, sand caused by the contractor.	m	1075		
Sub-Total					

<b>C</b>	<b>BACKFILLING</b>				
1	Backfilling - Sifted Soil (Length x 0.4m x 0.6m) Actual quantities will only be paid.	m	1075		
Sub-Total					
<b>D</b>	<b>POLE HOLES</b>				
1	Excavate pole holes in all types ( pickable, soft or hard rock) of material no compensation for hard rock etc drilling. (450mm x 1200mm)Rate will Include covering complete hole and compacting, removal of all excessive rubbish like stones, sand caused by the contractor.	Each	36		
Sub-Total					
<b>E</b>	<b>PAVING (length meter by 0.60m wide)</b>				
1	Remove of paving bricks.	m	25		
2	Reinstall of paving bricks.	m	25		
3	Replace of paving bricks.10%	m	2,5		
4	Remove of cement blocks.	m	0		
5	Reinstall of cement blocks.	m	0		
6	Replace of cement blocks.	m	0		
7	Cut of cement driveway.	m	0		
8	Repair of cement driveway.	m	0		
Sub-Total					
<b>F</b>	<b>ROAD CROSSINGS</b>				
1	At all road crossings cable must be buried at 1200mm deep. The contractor is responsible to arrange with the Traffic department to regulate traffic at the construction of all road crossing. Rate will include cutting of tarr, digging of trench, supply and installation of pvc flex(3m long pipes), covering and compacting at 97% MOD AASHTO up to tar level. A specialized contractor must be used for the final tar covering	m	11		
Sub-Total					
<b>G</b>	<b>ROAD CROSSINGS (PIPE JACKING)</b>				
1	All road crossing will be done by means of pipe jacking, price must include all cost such as site establishment	m	11		
Sub-Total					

<b>H</b>	<b>SUPPLY AND INSTALL OF CABLES</b>				
1	Supply 6mm <sup>2</sup> x 4 core PVC CU SWA 600/1000 V	m	600		
2	Install 6mm <sup>2</sup> x 4 core PVC CU SWA 600/1000 V	m	600		
3	Terminate 6mm <sup>2</sup> x 4 core PVC CU SWA 600/1000 V	Each	40		
4	Supply 16mm <sup>2</sup> x 4 core PVC CU SWA 600/1000 V	m	15		
5	Install 16mm <sup>2</sup> x 4 core PVC CU SWA 600/1000 V	m	15		
6	Terminate 16mm <sup>2</sup> x 4 core PVC CU SWA 600/1000 V	Each	2		
7	Supply 35mm <sup>2</sup> ABC Three Phase + Bare Neutral	m	30		
8	Install 35mm <sup>2</sup> ABC Three Phase + Bare Neutral	m	30		
9	Terminate 35mm <sup>2</sup> ABC Three Phase + Bare Neutral	Each	4		
10	Supply SNE 8mm <sup>2</sup> Airdac Cable (Tinted Copper Alloy)	m	710		
11	Install SNE 8mm <sup>2</sup> Airdac Cable (Tinted Copper Alloy)	m	710		
12	Terminate SNE 8mm <sup>2</sup> Airdac Cable (Tinted Copper Alloy)	Each	64		
Sub-Total					
<b>I</b>	<b>SUPPLY AND INSTALL OF EARTH WIRE</b>				
1	Supply 6mm <sup>2</sup> Bare stranded copper conductor BCEW	m	600		
2	Install 6mm <sup>2</sup> Bare stranded copper conductor BCEW	m	600		
3	Terminate 6mm <sup>2</sup> Bare stranded copper conductor with 10mm <sup>2</sup> lug included. BCEW	Each	40		
Sub-Total					
<b>J</b>	<b>SUPPLY AND INSTALL OF CABLE MARKING TAPE AND PIPES</b>				
1	Supply Cable marking tape (Danger Tape)	m	1075		
2	Install Cable marking tape (Danger Tape)	m	1075		
3	Supply Pipes cable Flex (6m long)	m	15		
4	Install Pipes cable Flex (6m long)	m	15		
Sub-Total					

<b>K</b>	<b>SUPPLY AND INSTALL OF 11.5M (STREETLIGHT POLES ALL DELIVERY COSTS INCLUDED)</b>				
1	Supply 11.5 m Galvanised pole	Each	32		
2	Install 11.5 m Galvanised pole	Each	32		
3	Supply 8.6 m Galvanised pole	Each	3		
4	Install 8.6 m Galvanised pole	Each	3		
5	Supply Tamper Proof Screw Key	Each	50		
6	Install 5A 5kA S/P 1G3 C/B	Each	35		
7	Supply single side entry mounting spigots	Each	35		
8	Install single side entry mounting spigots	Each	35		
9	Supply Triple side entry mounting spigots	Each	2		
10	Install Triple side entry mounting spigots	Each	2		
11	LED LIGHT FITTING (Polokwane spec)	Prov. Sum	1	109 000,00	109 000,00
12	Install LED FITTING (Polokwane spec)	Each	35		
13	Supply 1.5mm surfix (11m length )	m	390		
14	Install 1.5mm surfix (11m length )	m	390		
15	Supply P2 Pratley connectors with insulated sleeve	Each	35		
16	Install P2 Pratley connectors with insulated sleeve	Each	35		
17	Supply P3 Pratley connectors with insulated sleeve	Each	40		
18	Install P3 Pratley connectors with insulated sleeve	Each	40		
19	Supply LV Joints (4-25mm <sup>2</sup> )	Each	5		
20	Install LV Joints (4-25mm <sup>2</sup> )	Each	5		
Sub-Total			0	0	
<b>L</b>	<b>METERING KIOSK</b>				
1	Supply street light metering kiosk as per spec. (drawing) includes all equipments as well as meter box.	Each	2		
2	Install street light metering kiosk as per spec. (drawing) includes all equipments as well as meter box.	Each	2		
Sub-Total			0	0	



<b>M</b>	<b>TRANSFORMER</b>		<b>0</b>		
1	Supply 50KVA THREE PHASE TRANSFORMER pole mount. (Transformer accessories - nuts, bolts, clamps, all cross arms, post or long rod insulators (use long rods for calculations), D-fuses, platform, surge arrestors (50KVA delta or terminal)	Each	1		
2	Install 50KVA THREE PHASE TRANSFORMER pole mount. (Transformer accessories - nuts, bolts, clamps, all cross arms, post or long rod insulators (use long rods for calculations), D-fuses, platform, surge arrestors (50KVA delta or terminal)	Each	1		
3	Supply of PVC pole mount box for 80A C/B C1 (TRFR Kiosk	Each	2		
4	Install of PVC pole mount box for 80A C/B C1 (TRFR Kiosk a	Each	2		
5	Supply 80A T/P C/B C1	Each	2		
6	Install 80A T/P C/B C2	Each	2		
7	Supply 13m (180-199) field wooden pole	Each	1		
8	Install including hole 13m (180-199) field wooden pole with hole	Each	1		
Sub-Total					
<b>N</b>	<b>COMMISSIONING</b>				
1	All testing and commissioning of complete installation, tests, earthing test, meggar tests and voltage readings after energizing COC will be the responsibility of the contractor. This entire test will be made with the Polokwane Municipality present.	Each	2		
Sub-Total					