



City Power Johannesburg

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2016

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[www.citypower.co.za](http://www.citypower.co.za)

## CITY POWER JOHANNESBURG

Bidders are hereby invited for the following RFQ,  
further details are available from CITY POWER,  
Tender Advice Centre, 40 Heronmere Rd, Reuven, Booyens  
Telephone 011 490-7000, Fax 011 490-7765/011 870-3688  
CITY POWER JOHANNESBURG (SOC) LTD

# ADVERTISEMENT

**REQUEST FOR QUOTATION:**

**REQUEST FOR QUOTATION:**

**RFQ CLOSING DATE:**

**RFQ CLOSING TIME:**

**VENUE:**

**CONTACT PERSON:**

**SUPPLY AND DELIVERY OF METERS PROBES**

**05 November 2021**

**11h00**

**City Power – Tender Advice Centre**

**Masego Moiloa**

**RFQ DOCUMENTS WILL BE AVAILABLE ON SITE AND ON THE WEBSITE  
AS FROM 29 OCTOBER 2021**

**40 HERONMERE ROAD REUVEN, BOOYSENS**

**SUBMISSIONS: QUOTATION BOX, TENDER ADVICE CENTRE**

**Please note:-**

**That we also advertise on our Website:**

**Website Address: [www.citypower.co.za](http://www.citypower.co.za) Available Bid's and RFQ'S**



# Request for Quotations

Contact Person: Masego Moiloa  
Tel: (011) 490-7209  
Fax: (011) 870-3409  
Email: mmoiloa@citypower.co.za

Company: .....  
Attention: .....  
Tel: .....  
Fax: .....  
Email: .....

You are hereby invited to submit a quotation for the items listed below. Please provide a written quotation to the above named contact person on or before the closing date indicated below. Only quotations which contain the information listed below will be accepted. Prices should be shown inclusive of VAT and fixed and firm. Delivery will be direct to the relevant City Power store.

	Material/Service Description	Estimated Quantities	Price Each	Total Excl. VAT
	Supply and delivery of meters probes  The probes must be compatible with the HEXING meters  Please see the attached specification	60		
	vat @15%			
	TOTAL Incl. VAT			

Closing date and time for submission of quotation: 05/11/2021 @ 11h00

## EVALUATION CRITERIA

**MINIMUM THRESHOLD OF 80% ON TECHNICAL FUNCTIONALITY MUST BE ACHIEVED FAILING WHICH, THE BID WILL NOT BE FURTHER EVALUATED.**

<b>FIRST STAGE EVALUATION – COMPLIANCE TO MANDATORY REQUIREMENTS</b>			
<b>Item</b>	<b>Evaluation Criteria</b>	<b>Scoring</b>	<b>Weighting</b>
	<b>FIRST STAGE EVALUATION – 80% THRESHOLD MUST BE ACHIEVED</b>		
1.	Fully compliant to technical specification (Provide data sheet/product specification /brochure)	Fully compliant to the technical specification = 10 Points  Not fully compliant to the technical specification = 0 Points	60
2.	Provide a sample  (The sample will be tested to establish communication to the meter)	Communication to the meter during the testing of the sample = 10 Points  No Communication to the meter during the testing of the sample = 0 Point	40
<b>TOTAL</b>			<b>100</b>
	<b>SECOND STAGE EVALUATION</b>		
1.	Price		80
2.	B-BBEE Level		20

Vendors must supply written quotations that reflect the following information on the quotation:

- Quotation Validity Period:\_\_\_\_\_
- Delivery period\_\_\_\_\_
- Company Name:\_\_\_\_\_
- Company Registration Number:\_\_\_\_\_
- VAT Registration Number\_\_\_\_\_
- Physical Address:\_\_\_\_\_
- Contact Person:\_\_\_\_\_
- Telephone Number:\_\_\_\_\_
- Fax Number/Email Address:\_\_\_\_\_
- Company Income Tax Number (i.e. SARS No):\_\_\_\_\_
- **Original** Tax Clearance Certificate Attached or consent for City Power to ascertain from SARS whether your status is in order:
- Signed disclaimer (Attached to this RFQ):\_\_\_\_\_

**PREFERENCE POINT SYSTEM WILL BE USED FOR VALUE BETWEEN R30K AND R200K**

**Evaluation is based on Price only**

**Points awarded for Price and RDP goals (80/20)**

<b>PRICE</b>	<b>80</b>
<b>B-BBEE Status Level of Contributor</b>	<b>Number of points (80/20 system)</b>
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-complaint Contributor	0

## CALCULATION

### 1. THE 80/20 PREFERENCE POINT SYSTEMS

A maximum of 80 points is allocated for price on the following basis:

$$P_s = 80 \left( 1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

- $P_s$  = Points scored for price of bid under consideration  
 $P_t$  = Rand value of bid under consideration  
 $P_{\min}$  = Rand value of lowest acceptable bid

### 2. Points awarded for historically disadvantaged individuals

A maximum of 20 points is allocated for price on the following basis:

$$NEP = NOP \times \frac{EP}{100}$$

Where

NEP = Points awarded for equity ownership by an HDI, and values for 10, 5 and 5 will be calculated

NOP = The maximum number of points awarded for equity ownership by an HDI in that specific category

EP = The percentage of equity ownership by an HDI within the enterprise or business, determined in accordance with the definition of HDI's.

**Disclaimer:** Supplier ( \_\_\_\_\_ ) hereby warrants that he/she/it has:

(Name of supplier)

1. Read, fully understood and hereby accept City Power's standard quotation Terms & Conditions as published on the official City Power website;
2. Submitted a true and accurate declaration of interests reflecting that the supplier has no immediate family relations and that none of its shareholders, directors, managers or stakeholders are in the employ of City Power or the state currently and that no such relatives, shareholders, directors, managers or stakeholders have been so employed in the previous 12 months;

3. Undertakes to complete a fresh declaration of interests should these circumstances have changed as at date of this quotation. (This declaration is obtainable from the City Power's website/ Commodity Managers and the abovementioned contact person).

<b>Name, Date &amp; Signature of Supplier</b> (Person responsible for the Quote)	<b>Name:</b>  <b>Signature:</b>	<b>Date</b>
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**PLEASE SUPPLY THE FOLLOWING DOCUMENTS TO ENABLE US TO EVALUATE YOUR SUBMISSION:**

1. VALID TAX CLEARANCE CERTIFICATE
2. VALID BBBEE CERTIFICATE
3. SIGNED DECLARATION OF INTEREST FORM (MBD4), (MBD 8) AND (MBD9)
4. CSD SUPPLIER NUMBER AND SUPPLIER UNIQUE NUMBER
5. MUNICIPAL RATES AND TAXES (NOT IN ARREARS FOR MORE THAN 90 DAYS)

## DECLARATION OF INTEREST

1. No bid will be accepted from persons in the service of the state\*.
2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest.
3. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1 Full Name: .....

3.2 Identity Number: .....

3.3 Company Registration Number: .....

3.4 Tax Reference Number: .....

3.5 VAT Registration Number: .....

3.6 Are you presently in the service of the state\* **YES / NO**

3.6.1 If so, furnish particulars.

.....

.....

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\*MSCM Regulations: "in the service of the state" means to be –

- (a) a member of –
  - (i) any municipal council;
  - (ii) any provincial legislature; or
  - (iii) the national Assembly or the national Council of provinces;
- (b) a member of the board of directors of any municipal entity;
- (c) an official of any municipality or municipal entity;
- (d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999);
- (e) a member of the accounting authority of any national or provincial public entity; or
- (f) an employee of Parliament or a provincial legislature.

3.7 Have you been in the service of the state for the past twelve months? **YES / NO**

3.7.1 If so, furnish particulars.

.....  
.....

3.8 Do you, have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.8.1 If so, furnish particulars.

.....  
.....

3.9 Are you, aware of any relationship (family, friend, other) between a bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.9.1 If so, furnish particulars

.....  
.....

3.10 Are any of the company's directors, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.10.1 If so, furnish particulars.

.....  
.....

3.11 Are any spouse, child or parent of the company's directors, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.11.1 If so, furnish particulars.

.....  
.....

3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.11.1 If yes, furnish particulars  
.....  
.....

3.12 Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.12.1 If yes, furnish particulars.  
.....  
.....

3.13 Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.13.1 If yes, furnish particulars.  
.....  
.....

3.14 Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract. **YES / NO**

3.14.1 If yes, furnish particulars:  
.....  
.....

4. Full details of directors / trustees / members / shareholders.

<b>Full Name</b>	<b>Identity Number</b>	<b>State Employee Number</b>

.....  
**Signature**

.....  
**Date**

.....  
**Capacity**

.....  
**Name of Bidder**

## DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be rejected if that bidder, or any of its directors have:
  - a. abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
  - b. been convicted for fraud or corruption during the past five years;
  - c. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
  - d. been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).
- 4 **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

Item	Question	Yes	No
4.1	<p>Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?</p> <p>(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied).</p> <p><b>The Database of Restricted Suppliers now resides on the National Treasury's website(<a href="http://www.treasury.gov.za">www.treasury.gov.za</a>) and can be accessed by clicking on its link at the bottom of the home page.</b></p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.1.1	If so, furnish particulars:		

4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? <b>Defaulters can be accessed on the National Treasury's website (<a href="http://www.treasury.gov.za">www.treasury.gov.za</a>) by clicking on its link at the bottom of the home page.</b>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
<b>Item</b>	<b>Question</b>	<b>Yes</b>	<b>No</b>
4.4	Do you owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.7.1	If so, furnish particulars:		

### CERTIFICATION

**I, THE UNDERSIGNED (FULL NAME) .....**  
**CERTIFY THAT THE INFORMATION FURNISHED ON THIS**  
**DECLARATION FORM TRUE AND CORRECT.**

**I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY BE TAKEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.**

.....  
**Signature**

.....  
**Date**

.....  
**Position**

.....  
**Name of Bidder**

**MBD 9**

**CERTIFICATE OF INDEPENDENT PROPOSAL DETERMINATION**

I, the undersigned, in submitting the accompanying proposal:

---

(Proposal Number and Description)

in response to the invitation for the proposal made by:

---

(Name of Municipality / Municipal Entity)

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of: \_\_\_\_\_ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying proposal has been authorized by the bidder to determine the terms of, and to sign, the proposal, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying proposal, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
  - (a) have been requested to submit a bid in response to this proposal invitation;
  - (b) could potentially submit a proposal in response to this proposal invitation, based on their qualifications, abilities or experience; and
  - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder
6. The bidder has arrived at the accompanying proposal independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium<sup>3</sup> will not be construed as collusive bidding.

7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
- (a) prices;
  - (b) geographical area where product or service will be rendered (market allocation)
  - (c) methods, factors or formulas used to calculate prices;
  - (d) the intention or decision to submit or not to submit, a proposal;
  - (e) the submission of a proposal which does not meet the specifications and conditions of the proposal; or
  - (f) bidding with the intention not to win the proposal.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this proposal invitation relates.
9. The terms of the accompanying proposal have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to proposal and contracts, proposal that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

.....  
Signature

.....  
Date

.....  
Position

.....  
Name of Bidder

## Optical head catalog

### 1. Communication interface

The meter has an optical port and an MC171 port. Both ports are independent. As well as the deterioration of one of the ports does not influence the operation of the other.

#### 1.1 The DLMS standard

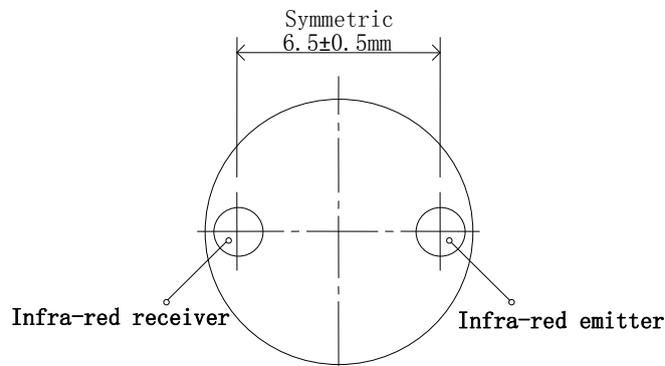
- DLMS / COSEM, this standard is one of the most comprehensive standards in meter communication with its interconnection and interoperability benefits.
- DLMS has been adopted by IEC / TC 13 as an international standard IEC62056. For the moment, it is the only communication standard that ensures interoperability among the equipment of various producers.

A . RELEVEUR DE DONNEES PAR COMMUNICATION OPTIQUE HXCU-1BIM

#### 1.2 Optical communication

##### 1.2.1 Physical characteristics

- Complies with IEC62056-21 Physical Optical Interface Standard



#### Optical port drawing

- Wavelength: 900nm ~ 1000nm (infrared)

There is a mounting hole on the optical port to tighten the optical head. Clamping can improve communication efficiency and sink head loss.



**Optical communication port**



**Optical communication port with optical head**



**The optical head**

### **1.2.2 The communication protocol**

Optical communication complies with the DLMS standard (IEC62056-21E mode). The subscriber can configure the parameters and record the information by the PC or HHU software.