BLUE CRANE ROUTE MUNICIPALITY (EC102)



ELECTRICITY PRE-PAID VENDING SYSTEM FOR A PERIOD OF THREE (3) YEARS

TENDER NUMBER T15/2019

CLOSING DATE: 25 OCTOBER 2019		CLOSING TIME: 12:00
NAME OF BIDDER*		
ADDRESS*		
TEL NUMBER*		
FAX NUMBER*		
BCRM DATABASE REG NO*		
B-BBEE LEVEL OF CONTRIBUTION* (* - TO BE COMPLETED BY BIDDER)	:	

Prepared by:
Blue Crane Route Municipality
PO Box 21
Somerset East
5850

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SECTION 1.1: INVITATION TO TENDER

BLUE CRANE ROUTE MUNICIPALITY BID NO: T15 /2019

PROJECT NAME: ELECTRICITY PREPAID VENDING SYSTEM FOR A PERIOD OF THREE (3) YEARS - BID NUMBER: T15/2019

Bids are hereby invited for the Electricity Prepaid Vending System for BCRM for a Period of Three (3) Years from reputable service providers and the minimum specifications are detailed in the Bid document.

Bid documents may be downloaded on www.bcrm.gov.za

Completed Bid documents are to be placed in sealed envelopes endorsed "BID NO: T15/2019 - ELECTRICITY PREPAID VENDING SYSTEM FOR A PERIOD OF THREE (3) YEARS" must be placed in the tender box at the BLUE CRANE ROUTE MUNICIPALITY OFFICES, 88 NOJOLI STREET, SOMERSET EAST not later than 25 OCTOBER 2019, 12h00 when tenders will be opened in public.

PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT (PPPFA) POINTS WILL BE AWARDED AS FOLLOWS:

Price - 80 points
BBBEE Points - 20 points
TOTAL 100 points

FUNCTIONALITY CRITERIA

CRITERIA	MAXIMUM POINTS
Similar Experience In Repayment Vending	10
Similar Vending Projects Successfully Completed	20
Relevant Local Municipal Market Presence	20
Relevant Tertiary Qualification Of Nominated Senior Manager Vending Operational Support,	10
Relevant Tertiary Qualification Of Nominated Senior Manager Field Operational Support,	10
Relevant Tertiary Qualification Of Nominated Technology And Ict Specialist	10
Relevant Tertiary Qualification Of Nominated Regional Support Staff	10
Relevant Tertiary Qualification Of Nominated Project Manager	10
TOTAL POINTS	100

Tenderer will automatically be disqualified if the evaluation score points attained is less than 80 points

BIDDERS MUST SPECIFICALLY TAKE NOTE OF THE FOLLOWING BID CONDITIONS:

- The Blue Crane Route Municipality Supply Chain Management Policy will apply.
- In order to claim Preference points a valid original or certified B-BBEE Status Level Verification Certificate from a SANAS registered verification agency or EME's to submit a sworn affidavit signed by the EME representative and attested by Commissioner of oaths to validate the claim, No B-BBEE Status Level Verification Certificate No points to be claimed.
- Bidders should be registered on the Central Supplier Database with a Tax Compliant Status.
- Bidders are to submit Municipal Billing Clearance from their local municipality as per Tender Conditions and Information, section 1.2.8.2.
- Failure to complete all tender forms, data sheets and submit all supplementary information will lead to the tender being considered non-responsive.
- Bids which are late, incomplete, not completed in black ink, unsigned or submitted by facsimile or electronically will not be accepted.
- All copies of relevant documentation accompanying the bid document as set out in the tender data must be certified.
- Bids submitted are to hold good for a period of 90 days.
- The Blue Crane Route Municipality does not bind itself to accept the lowest bid or any other bid and reserves the right to accept the whole or part of the bid.

Technical Enquiries should be directed to Ms Verona Gowar/ Mr Martin Meyer @ 0422436400 ext. 6412 / ext. 6418 and any other enquiries to be directed to Ms Nozuko Makhalima @ 042 2436400 ext. 6441.

Issued by
M PLANGA
ACTING: MUNICIPAL MANAGER
67 NOJOLI STREET
SOMERSET EAST
19 SEPTEMBER 2019

SECTION 1.2: TENDER CONDITIONS AND INFORMATION

1.2.1 General and Special Conditions of Contract

The General Conditions of Contract (GCC) as well as Special Conditions of Contract (SCC) forming part of this set of tender documents will be applicable to this tender in addition to the conditions of tender. Where the GCC and SCC are in conflict with one another, the stipulations of the SCC will prevail.

1.2.2 Acceptance or Rejection of a Tender

The Municipality reserves the right to withdraw any invitation to tender and/or to readvertise or to reject any tender or to accept a part of it. The Municipality does not bind itself to accepting the lowest tender or the tender scoring the highest points.

Accept that offers which do not provide all the data or information requested completely and in the form required will be regarded as non-responsive.

1.2.3 Validity Period

Bids shall remain valid for ninety (90) days after the tender closure date.

1.2.4 Cost of Tender Documents

Payment for tender documents, if specified, must be made by a crossed cheque payable to the Blue Crane Route Municipality or directly at the cashiers at 67 NOJOLI STREET, Somersert East. These costs are non-refundable.

1.2.5 Registration on Accredited Supplier Database

It is expected of all prospective service providers who are not yet registered on the Municipality's Accredited Supplier Database to register without delay on the prescribed form. The Municipality reserves the right not to award tenders to prospective suppliers who are not registered on the Database.

1.2.6 Completion of Tender Documents

- (a) The original tender document must be <u>completed fully in black ink</u> and signed by the authorised signatory to validate the tender. <u>Section 5: DECLARATION must be completed and signed</u> by the authorised signatory and returned. Failure to do so will result in the disqualification of the tender.
- (b) Tender documents may not be retyped. Retyped documents will result in the disqualification of the tender.
- (c) The complete original tender document must be returned. Missing pages will result in the disqualification of the tender.
- (d) No unauthorised alteration of this set of tender documents will be allowed. Any unauthorised alteration will disqualify the tender automatically. Any ambiguity has to be cleared with contact person for the tender before the tender closure.

1.2.7 Compulsory Documentation

1.2.7.1 Tax Clearance Certificate

(a) CSD Report with a Tax compliance status must accompany the bid documents. In the case of a Consortium/Joint Venture every member must submit a separate Tax Clearance Certificate with the bid documents.

1.2.8 Other Documentation

1.2.8.1 Construction Industry Development Board (CIDB) (If applicable)

When applicable, the bidder's CIDB registration number must be included with the tender. The Municipality will verify the bidder's CIDB registration during the evaluation process.

1.2.8.2 Municipal Rates, Taxes and Charges

- (a) A <u>certified copy</u> of the bidder's and those of its directors municipal accounts (for the Municipality where the bidder pays his account) for the month preceding the tender closure date must accompany the tender documents Failure to do so will result in the disqualification of the tender..
- (b) Any bidder which is or whose directors are in arrears with their municipal rates and taxes or municipal charges due to any Municipality or any of its entities for more than three months and have not made an arrangement for settlement of same before the bid closure date will be unsuccessful.
- (c) If a bidder rents their premises, proof must be submitted that the rental includes their municipal rates and taxes or municipal charges and that their rent is not in arrears.

1.2.9 Authorised Signatory

- (a) A copy of the recorded Resolution taken by the Board of Directors, members, partners or trustees authorising the representative to submit this bid on the bidder's behalf must be attached to the Bid Document on submission of same.
- (b) A bid shall be eligible for consideration only if it bears the signature of the bidder or of some person duly and lawfully authorised to sign it for and on behalf of the bidder.

1.2.10 Site / Information Meetings

- (a) Site or information meetings, if specified, are compulsory. Bids will not be accepted from bidders who have not attended compulsory site or information meetings. Bidders that arrive 15 minutes or more after the advertised time the meeting starts will not be allowed to attend the meeting or to sign the attendance register..
- (b) All partners or the leading partner of a Joint Venture must attend the compulsory site or information meeting.

1.2.11 Samples

Samples, if requested, are to be provided to the Municipality with the tender document or as stipulated.

1.2.12 Quantities of Specific Items

If tenders are called for a specific number of items, the Municipality reserves the right to change the number of such items to be higher or lower. The successful bidder will then be given an opportunity to evaluate the new scenario and inform the Municipality if it is acceptable. If the successful bidder does not accept the new scenario, it will be offered to the second-placed bidder. The process will be continued to the Municipality's satisfaction.

1.2.13 Submission of Tender

(a) The tender must be placed in a sealed envelope, or envelopes when the two-envelope system is specified, clearly marked with the tender number, title as well as closing date and time and

placed in the tender box at 88 NOJOLI STREET SOMERSET EAST by not later than 12:00 on Friday, 25 October 2019.

(b) <u>Faxed</u>, e-mailed and late tenders will not be accepted. Tenders may be delivered by hand, by courier, or posted at the bidder's risk and must be received by the deadline specified above, irrespective of how they are sent or delivered.

1.2.14 Expenses Incurred in Preparation of Tender

The Municipality shall not be liable for any expenses incurred in the preparation and submission of the tender.

1.2.15 Contact with Municipality after Tender Closure Date

Bidders shall not contact the Blue Crane Route Municipality on any matter relating to their bid from the time of the opening of the bid to the time the contract is awarded. If a bidder wishes to bring additional information to the notice of the Blue Crane Route Municipality, it should do so in writing to the Blue Crane Route Municipality. Any effort by the firm to influence the Blue Crane Route Municipality in the bid evaluation, bid comparison or contract award decisions may result in the rejection of the bid.

1.2.16 Opening, Recording and Publications of Tenders Received

- (a) Tenders will be opened on the closing date immediately after the closing time specified in the tender documents. The names of the bidders, and if practical, the total amount of each bid and of any alternative bids will be read out aloud.
- (b) Details of tenders received in time will be recorded in a register which is open to public inspection.
- (c) Faxed, e-mailed and late tenders will not be accepted.

1.2.17 Evaluation of Tenders

Tenders will be evaluated in terms of their responsiveness to the tender specifications and

requirements as well as such additional criteria as set out in this set of tender documents.

1.2.18 Procurement Policy

Bids will be awarded in accordance with the Preferential Procurement Regulations, 2017 pertaining to the Preferential Procurement Policy Framework Act, No 5 of 2017 and its amendments as well as the Municipality's Supply Chain Management Policy.

1.2.19 Contract

(a) The successful bidder will be expected to sign the agreement in Section 6 of this bid document. The signing of both Parts of Section 6 of this bid document signifies the conclusion of the contract. The Municipality, at its discretion, may request the signing of an additional Service Level Agreement which, together with the signed tender document, will constitute the full agreement between the Municipality and the successful bidder.

1.2.20 Subcontracting

- (a) The Contractor shall not subcontract the whole of the Contract.
- (b) Except where otherwise provided by the Contract, the Contractor shall not subcontract any part of the Contract without the prior written consent of the Municipality, which consent shall not be unreasonably withheld.
- (c) The contractual relationship between the Contractor and any subcontractors selected by the Contractor in consultation with the Municipality in accordance with the requirements of and a procedure contained within the Scope of Work, shall be the same as if the Contractor had appointed the subcontractor in terms of paragraph (b) above.
- (d) Any consent granted in accordance with paragraph (b) or appointment of a subcontractor in accordance with paragraph (c) shall not imply a contract between the Municipality and the subcontractor, or a responsibility or liability on the part of the Municipality to the subcontractor and shall not relieve the Contractor from any liability or obligation under the Contract and he shall be liable for the acts, defaults and neglects of any subcontractor, his agents or employees as fully as if they were the acts, defaults or neglects of the Contractor, his agents or employees.
- (e) The Contractor shall not be required to obtain such consent for
 - (i) the provision of labour, or the purchase of materials which are in accordance with the Contract, or
 - (iii) the purchase or hire of Construction Equipment.

1.2.21 Language of Contract

The contract documents will be compiled in English and the English versions of all referred documents will be taken as applicable.

1.2.22 Extension of Contract

The contract with the successful bidder may be extended should additional funds become available.

1.2.23 Stamp and Other Duties

The successful bidder will be liable for all duties and costs on legal documents resulting in the establishment of a contract and for the surety and retentions.

1.2.24 Wrong Information Furnished

Where a contract has been awarded on the strength of the information furnished by the bidder which, after the conclusion of the relevant agreement, is proved to have been incorrect, the Municipality may, in addition to any other legal remedy it may have, recover from the contractor all costs, losses or damages incurred or sustained by the Municipality as a result of the award of the contract.

1.2.25 Past Practices

- (a) The bid of any bidder may be rejected if that bidder or any of its directors have abused the municipality's supply chain management system or committed any improper conduct in relation to such system.
- (b) The bid of any bidder may be rejected if it is or has been found that the bidder or any of its directors influenced or tried to influence any official or councillor with this or any past tender.
- (c) The bid of any bidder may be rejected if it is or has been found that that bidder or any of its directors offered, promised or granted any official or any of his/her close family members, partners or associates any reward, gift, favour, hospitality or any other benefit in any improper way, with this or any past tender.

1.2.26 Validity of BEE certificates:

(a) A valid original or certified B-BBEE Status Level Verification Certificate from SANAS registered agency or EME's to submit a sworn affidavit signed by the EME representative and attested by Commissioner of oaths to validate the claim

FAILURE TO COMPLY WITH THE ABOVEMENTIONED WILL RESULT IN NO PREFERENCE POINTS BEING AWARDED

1.2.27 Letter of Good Standing from the Commissioner of Compensation

- (a) A valid Letter of Good Standing from the Compensation Commissioner or a certified copy thereof, must accompany the bid.
- (b) In the case of a Consortium/Joint Venture every member must submit a separate valid Letter of Good Standing from the Compensation Commissioner or a certified copy thereof with the bid documents.
- (c) If a bid is not supported by a valid Letter of Good Standing from the Compensation Commissioner or a certified copy thereof, either as an attachment to the bid documents or on record in the case of suppliers registered on the Supplier Database of the Municipality, the Municipality reserves the right to obtain such document after the closing date. If no such document can be obtained within a period as specified by the Municipality, the bid will be disqualified.
- (d) If a bid is accompanied by proof of application for valid Letter of Good Standing from the Compensation Commissioner, the original or certified copy thereof must be submitted on/or before the final date of award.
- (e) Should a bidder's Letter of Good Standing from the Compensation Commissioner expires during the contract period, a valid certificate must be submitted within an agreed upon time.

(f) The right is reserved to not award a tender if a valid Letter of Good Standing from the Compensation Commissioner or a certified copy thereof is not submitted within the requested time.

1.2.28 Enquiries

Enquiries in connection with this tender, prior to the tender closure date, may be addressed to Ms Verona Gowar at telephone (042) 2436400 or 6412

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1.3 GENERAL CONDITIONS OF CONTRACT

- 1. Definitions
- 1. The following terms shall be interpreted as indicated:
- 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 "Day" means calendar day.
- 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the goods are so delivered and a valid receipt is obtained.
- 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
- 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the goods covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price, which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.
- 1.23 "SCC" means the Special Conditions of Contract.
- 1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25 "Supplier" means the successful bidder who is awarded the contract to maintain and administer the required and specified service(s) to the State.
- 1.26 "Tort" means in breach of contract.
- 1.27 "Turnkey" means a procurement process where one service provider assumes total responsibility for all aspects of the project and delivers the full end product / service required by the contract.
- 1.28 "Written" or "in writing" means hand-written in ink or any form of electronic or mechanical writing.

2. Application

- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (excluding professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific goods, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

General

- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2 Invitations to bid are usually published in locally distributed news media and on the municipality/municipal entity website.

4. Standards

4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

5. Use of contract documents and information inspection

- 5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent Rights

- 6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.
- When a supplier developed documentation / projects for the municipality / municipal entity, the intellectual, copy and patent rights or ownership of such documents or projects will vest in the municipality / municipal entity.

7. Performance security

- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms: (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or (b) a cashier's or certified cheque.
- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified.

8. Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for the account of the bidder.
- 8.2 If it is a bid condition that goods to be produced or services to be rendered should at any stage be subject to inspections, tests and analyses, the bidder or contractor's premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or organization acting on behalf of the purchaser.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the goods to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the goods or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such goods or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Goods and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.

- Any contract goods may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected goods shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with goods, which do comply with the requirements of the contract. Failing such removal the rejected goods shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute goods forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected goods, purchase such goods as may be necessary at the expense of the supplier.
- 8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 22 of GCC.

9. Packing

- 9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

10.1 Delivery of the goods and arrangements for shipping and clearance obligations, shall be made by the supplier in accordance with the terms specified in the contract.

11. Insurance

11.1 The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified.

12. Transportation

12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified.

13. Incidental Services

- 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any:
 - (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
 - (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
 - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
 - (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
 - (e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.
- Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

14. Spare parts

- 14.1 As specified, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:
 - (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and; (b) in the event of termination of production of the spare parts: (i) advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

- 15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise.
- 15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.

- 15.4 Upon receipt of such notice, the supplier shall, within the period specified and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment

- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified.
- The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfilment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
- 16.4 Payment will be made in Rand unless otherwise stipulated.

17. Prices

17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized or in the purchaser's request for bid validity extension, as the case may be.

18. Variation orders

18.1 In cases where the estimated value of the envisaged changes in purchase does not vary more than 15% of the total value of the original contract, the contractor may be instructed to deliver the goods or render the services as such. In cases of measurable quantities, the contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

19. Assignment

19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

20. Subcontracts

20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under this contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21. Delays in the supplier's performance

- 21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 21.3 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the goods are required, or the supplier's services are not readily available.
- 21.4 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of penalties.
- 21.5 Upon any delay beyond the delivery period in the case of a goods contract, the purchaser shall, without cancelling the contract, be entitled to purchase goods of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

23. Termination for default

- The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
 - (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2; (b) if the supplier fails to perform any other obligation(s) under the contract; or (c) if the supplier, in the judgement of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner, as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
- 23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the supplier as having no objection and proceed with the restriction.
- Any restriction imposed on any person by the purchaser will, at the discretion of the purchaser, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the purchaser actively associated.
- 23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:
 - (i) the name and address of the supplier and / or personrestricted by the purchaser;
 - (ii) the date of commencement of the restriction
 - (iii) the period of restriction; and
 - (iv) the reasons for the restriction. These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.
- 23.7 If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website

24. Antidumping and countervailing duties and rights

When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the supplier to the purchaser or the purchaser may deduct such amounts from moneys (if any) which may otherwise be due to the supplier in regard to goods or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him.

25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure. 25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency

The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the purchaser.

27. Settlement of Disputes

27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

- 27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4 Notwithstanding any reference to mediation and/or court proceedings herein, (a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
 - (b) the purchaser shall pay the supplier any monies due the supplier for goods delivered and / or services rendered according to the prescripts of the contract.

28. Limitation of Liability

28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6; (a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and (b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

29. Governing language

29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

30. Applicable law

30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified.

31. Notices

- 31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice.
- The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

32. Taxes and duties

- 32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid SARS must have certified that the tax matters of the preferred bidder are in order.
- 32.4 No contract shall be concluded with any bidder whose municipal rates and taxes and municipal services charges are in arrears.

33. Transfer of contracts

The contractor shall not abandon, transfer, cede assign or sublet a contract or part thereof without the written permission of the purchaser

34. Amendment of contracts

34.1 No agreement to amend or vary a contract or order or the conditions, stipulations or provisions thereof shall be valid and of any force unless such agreement to amend or vary is entered into in writing and signed by the contracting parties. Any waiver of the requirement that the agreement to amend or vary shall be in writing, shall also be in writing.

35. Prohibition of restrictive practices

- 35.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder(s) is / are or a contractor(s) was / were involved in collusive bidding.
- 35.2 If a bidder(s) or contractor(s) based on reasonable grounds or evidence obtained by the purchaser has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in section 59 of the Competition Act No 89 0f 1998. 35.3 If a bidder(s) or contractor(s) has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.

SECTION 2.1 TERMS OF REFERENCE / SPECIFICATION

DETAIL SPECIFICATIONS AND REQUIREMENTS FOR THE MULTI-UTILITY ONLINE VENDING SYSTEM AND THIRD-PARTY VENDING

1. INTRODUCTION

The Blue Crane Route Municipality herewith invites proposals for a multi-utility pre-paid vending system / solution that will be fully integrated with the Blue Crane Route Municipality's existing financial system and applications and function on the existing electronic infrastructure. The period of appointment will be for a period of 3 years.

Bids from suitable service providers will be evaluated according to the set criteria as set out in this document.

2. DESCRIPTION OF THE SERVICES REQUIRED

The scope of the contract as detailed in this specification is as follows:

The supply, delivery, installation, training and commissioning of the most optimal vending solution for STS meters, including a cloud based back-end, billing system integration and distributed 3rd party 24-hour vending, offered by the tenderer within the framework and performance specification as detailed in this document.

Stand-by and support required as detailed in this document.

Disaster recovery and business continuity, as specified.

3. REQUIREMENTS

3.1. USE OF REASONABLE SKILL AND CARE

In applying the scope of work it is expected of the service provider(s) to render services that commensurate with the highest expectations of professionals in the industry and to ensure that all legislative requirements are met.

It is expected of the service provider to take ownership of the project and to facilitate a process that commensurate with the integrity of the municipality as a public institution to ensure successful completion of project within budget estimates and time frames.

It will also be required of the service provider to report back at project management team meetings and to contribute to reports on the process progress and outcomes to the relevant officials and/or committees if need be.

It will be required of the service provider to prepare a detailed phased project program for the project within 2 weeks of appointment. This must include system testing and user acceptance. The Service Providers are required to acknowledge the dynamics of proper planning for the practical completion of the project. The completion of the project will be within three (3) months after allocation of the tender.

4. NORMATIVE REFERENCES

The solution offered must be compliant with SABS 1524, the STS Specifications and SABS IEC 1036. The following standards reflecting in the table underneath contain provisions which through reference in the SABS 1524 constitute provisions of this specification.

SABS 1524-1:1994	Single-phase electricity dispensing systems, Part 1: Electricity Dispensers.
SABS IEC 1036:1990	Alternating-current static Watt-hour meters.
NRS 009-4-2:1994	National electricity meter cards and associated numbering standards section two national electricity meter number. (Replacing MCI57).
MC 115	National electricity meter card specification for ED's (will be replaced by a NRS spec in future)
IEC 62055-41/51/52	Standard transfer specification edition 2, STS600-8-6
ESKOM XMLVend 2.1	Eskom's specification for standardization of vending client/server protocols
NRS 009-1:1994	Electricity Sales Systems Part 1: Glossary system overview. Preferred requirements for applications in the electricity supply industry.

IEC 62055-xx	Electricity Payment Metering Systems
STS Part 1,2 and 3	Standard Transfer Specification
NRS 009-2-1:1998	Electricity sales systems - Part 2: Functional and performance
	requirements - Section 1: System master stations
NRS 009-2-2:1995	Electricity sales systems - Part 2: Functional and performance
	requirements - Section 2: Credit dispensing units.
NRS 009-6-10 (Online	the NRS Standard for on-line communication between Vending
XMLVend 2.1)	Servers and Vending Clients
ISO 8583	Financial transaction card originated messages — Interchange message
	specifications
IEC 61970-301	CIM (Common Information Model) Standard

5. DETAILED SPECIFICATION OF VENDING SYSTEM

5.1. SYSTEM CONFIGURATION

In making an assessment of the hardware, software, network infrastructure availability and

requirements at each of the current vending offices, the tenderer shall keep in mind the system configuration required by the Blue Crane Route Municipality and utilize the current infrastructure belonging to the Blue Crane Route Municipality. It remains the responsibility of the tenderer to ensure compliance to the tenderer's minimum requirements.

The vending system must be TCP/IP compliant and functional over Ethernet on a LAN/WAN environment. WIFI, GPRS, ADSL and Diginet lines must also be accommodated.

The vending solution offered by the tenderer must be capable of managing and vending to Electricity STS meters from a common platform and user interface. A single consumer record must have the capacity to have Electricity meters linked to it.

A hosted database configuration set is required with standby disaster recovery capability for business continuity.

A disaster recovery plan shall be provided with all necessary hardware and infrastructure utilised.

Assurance of business continuity in the event of a catastrophic systems and / or communications system breakdown in the Municipal environment must be provided. A description of associated redundancies built in to the offered solution must also be provided

The system should have the capacity provide for a monthly update of a local database copy in the Blue Crane Route Municipality premises if and when required.

5.2. PHYSICAL LOCATION OF SERVERS AND WORKSTATIONS

The configuration envisaged by the municipality is one where the management and vending server(s) will be located off-site in a high availability environment with redundant power and connectivity. Full disaster recovery and business continuity will be provided for.

Vending workstations (credit dispensing units) will be required at each of the vending offices. The system must not be limited to existing workstations and locations.

5.3. SYSTEM CAPACITY

The system shall be designed to ultimately accommodate a minimum of 7073 consumers/meters. The system shall have the capacity to retain a five (5) year transaction history (estimated 10 million transactions) in the live database and older transactions in an archive database. Any system limitations shall be indicated by the tenderer.

6. PERFORMANCE SPECIFICATION

- 6.1.A full and detailed functionality description of the system shall be provided by the tenderer.
- 6.2. The tenderer shall not focus on provisioning of computer hardware since the Blue Crane Route Municipality will use existing infrastructure where possible. For this reason, it is

also imperative that tenderers should be quite clear on where the Blue Crane Route Municipality's hardware and/or networks lack the capability and/or capacity to function properly with the system proposed by the tenderer and the tenderer should indicate the cost of additional or replacement infrastructure.

A detailed graphical drawing depicting the proposed network and system layout must be drafted to clarify and indicate solution functionality. Should changes be required, full specifications and pricing must be provided.

6.3. The system proposed by the tenderer should at least make sure that:

Different servers are utilized for different applications such as:

- Database functions
- Management applications
- Transactions
- Encryption / Security
- Disaster recovery

The vending solution should be designed to use a relational database and run as a client server application on a LAN or a WAN. It should be able to run under the Windows Server 2012 and at least Windows 8 operating systems. The network for the vending solution is Ethernet. The network protocols shall be TCP/IP and be able to operate real-time over GPRS / 3G / EDGE / HSDPA / GPRS / WIFI / ADSL / Diginet as available in certain areas in the on-line mode

- 6.4. In order to simplify the third party integration process the system will comply with Eskom XMLVend 2.1 (or later). It would be preferred that the system is native XML i.e. that there is no translation interface between the system and an XML client and that all client/server interfaces are based on the XML standard.
- 6.5. The system shall be a single database solution which from which both management functions and vending take place for all meter and utility types. All updates to customer data must be immediately available at vending terminals and all transactions made at all sales outlets must be immediately available for reporting on.
- 6.6. The vending terminal solution shall be web based or a web application which automatically updates from the host server should updates be posted. Security and data encryption will be provided by mutually authenticated SSL between the vending terminal and the server.
- 6.7. The solution should have the capability to provide pre-paid vending services over the internet/intranet. Customers should be able (should the Blue Crane Route Municipality wish to activate these options) to purchase prepaid services either via the Internet or a cell phone as follows:
- A registered service on the web where the customer registers for the service. This includes providing the required financial information and then simply authenticating on

- every transaction. The Blue Crane Route Local Municipality's vending and credit management rules must still be applicable and transactions must be made against the Blue Crane Route Municipality local vending system not an offline copy.
- 6.8. The system should cater for integration to vending mechanisms such as automatic cash handling machines, self-service terminals and other third-party vending networks by providing an API specification to the alternate provider. The tenderer shall assist with integration testing.
- 6.10. The vending system shall cater for integration with the systems / applications in use. The Blue Crane Route Municipality uses SAMRAS as the financial system. The nature of the integration catered for must include periodic bulk export / import of arrears balances / collections to / from the billing system and be mSCOA compliant.
- 6.11. The system must cater for storage of all information to comply with financial services regulations (e.g. the storage of all sales/vending transactions).
- 6.12. The vending system will provide a web-based interface to allow for management functionality and reporting over the Blue Crane Route Local Municipal Intranet and internet. Connections will be secured by mutually authenticated SSL between the management terminals and the web server. The standard Microsoft Internet Explorer will be used for this. The system must ensure that the program supports the latest version of Microsoft Internet Explorer and always keep up with updates by Microsoft. The currently deployed version of Microsoft Internet Explorer is IE8.
- 6.13. Tamper monitoring and specific technologies to effect notifications in this regard should be catered for in the solution.

7. SYSTEM / OPERATION REQUIREMENTS

7.1. GENERAL

The administrator(s) must have the option to link directly into the server from their offices for e.g. management, reports, etc. Maintenance staff must have the option to link into the system over a 3G data connection from remote locations to perform customer maintenance functions.

All licenses required must be clearly defined and a list provided with license cost. All limitations must clearly be indicated.

All current data on the current vending systems used by the municipality must be catered for

on the supposed vending system. The last 3 years data must be migrated into the supposed vending system from the current vending system.

7.2. ACCESS

It must be possible to allocate access rights into the system into users and user groups. Access rights allocations shall be transferred during the data migration process and distributed throughout the system. The vending system must allow for activation of password ageing functionality. If this function is activated, the password of the particular user shall expire after a definable amount of time. Early password expiry warnings must be available. In addition, a concurrent log-in limit for log-in attempts is also required. User IDs not used or disabled permanently must not be able to be removed from transaction history data. A full audit trail on user IDs and movement must be kept. Access rights must be configured by the Blue Crane Route Local Municipality.

7.3. ARREARS

The vending system offered by tenderer shall make it possible for the municipality to deduct arrears from moneys tendered by consumers to purchase pre-paid electricity. The vending system must be able to define within the applicable arrears scheme and/or credit control policy of the municipality different arrears recovery categories/indexes. Within each category/index, the system shall allow for various recovery alternatives. This must be included and enforced in all electricity dispensing strategies and/or systems, inclusive of third party vending systems.

The system shall allow for at least:

- Fixed percentage of transaction recovery
- Availability charge recovery on a monthly or daily basis
- Full arrear payment recovery
- Partial or percentage-based arrear recovery and limited sales

7.4. BLOCKING

The vending system offered by the tenderer will allow for profiled blocking of purchases by customers based on arrears balances in specific account types. Blocking will be configurable by account type and will allow for either no sales or limited monthly sales to customers with arrears balances.

Customers with shared service accounts will all be unblocked simultaneously when any one blocked account is paid in full.

7.5. mSCOA / DEBT RECOVERY

The service provider must indicate their approach to the requirements of mSCOA with respect to data exchange between systems.

The service provider must provide proof of at least one on-line integration with a billing system where arrears balances are updated and transactions are posted to the billing system real-time.

7.6. ENGINEERING

The system must make provision for the generation of all STS engineering vouchers directly from the management terminal and these vouchers can be printed, viewed (without printing) or sent via SMS.

An integrated Android smart phone-based Audit and Engineering application must be provided. The application must allow for the on-line audit of meters, issuing of engineering tokens, online TID updates and for field meter replacements with an audit trail including GPS coordinates.

7.7. FREE ISSUES / REPLACEMENT TOKENS

The vending system should allow the issuing of vouchers free of charge with the requirement to add reasons and free text notes to each issue.

7.8. KEY MANAGEMENT

The vending system must support the upload of key management files (KMF) into the system database to configure and connect encryption devices, for STS encryption algorithms. This can be used to load details of new area keys into the encryption device.

STS certification is required for Key Management and Engineering tokens and must include both STS Electricity and Water certification. Certification must be STS edition 2, and security modules in use must be the Prism STS-6 type module.

7.9. UP-FRONT VENDING

The vending system should allow a limit for the amount of credit that any individual terminal or group of terminals in the system can issue without re-authorization. This amount can be defined per terminal.

The credit update of a terminal must be done by a supervisor (or another user with appropriate access rights) updating the credit limit via the management interface. All updates will be recorded; the records will include the previous credit balance and the

user identity, the date and time of the update and a reference field with free text entry. The update will automatically print for audit purposes.

Electricity token limits will be set at terminal group level. These limits may be exceeded by operators with the input of a password to confirm the transaction value.

7.10. MESSAGES

The vending system should allow the utility to define voucher messages that are printed at the bottom of the printed voucher. The municipality must have the option to change the messages according to requirements.

7.11. REGISTRATION

The vending system must be able to track any historical connections between the meter, point of connection and the consumer.

7.12. VENDING

Vending to a consumer shall only be possible when a point of connection and meter are linked to the consumer and a tariff has been selected. The customer must still be able to make payments although blocked for pre-paid sales.

Should the information on the database differs from the information on the meter card, no token must be generated.

7.13. SEARCH AND FILTER

The vending system should support full search for the following items in registration:

7.13.1 Consumer surname, first names, ID number, postal address details, comments, blocking codes, account number, point of connection, meter serial number.

All of these searches can be incremental searches or full word searches. Once the search criteria are entered, the system must display the first record matching the search condition or the closest field at any one time for the search.

7.14. REPORTS

The vending system should support a set of standard reports and the capability to customize and / or create new Reports. The tenderer undertakes to add or alter reports according to the needs of the Municipality for at least the first six months free of charge.

Reports in the vending system must be able to be previewed before printing. Printer selection and formatting according to operating system availability must be supported.

Exporting of all reports to at least Excel or PDF must be supported. The standard reports required should include:

7.14.1 Standard operator reports

- Operator actions between dates grouped by date
- List of all users registered on the system
- List of all the user's groups and their functions
- List of all the groups and their respective functions

7.14.2 Standard consumer reports

- Number of consumers registered by town between dates
- List of POC'S grouped by system area code
- List of all STS meters registered on the system
- List of towns registered on the system
- List of disconnected meters by POC between dates
- List of disconnected meters by disconnect reason between dates
- Consumer information for POC'S
- Total new connections per town
- Total installed meters per town
- Meter replacements per town
- All consumers in alphabetic order

7.14.3 Standard transaction reports

- List of transactions grouped by date between dates
- Sum of transactions grouped by transaction type and tariff
- List of credit and debit card transactions between dates
- Total electricity bought between dates by consumer
- Free issues between dates per meter
- Cheque List between dates
- Low purchases of electricity over a specified period
- Reversals between dates
- Summary of all end of shifts for a user between dates
- All transactions for a meter between custom dates
- Arrears owed by consumer
- Daily cash reconciliation report
- Low consumption report

- Indigent high purchase report
- Total sales by town
- Total sales by operator
- All transactions for one shift on one user
- Shift details for one user
- IBT customer purchase breakdown with graph
- IBT month sales analysis by Tariff Class

7.14.4 Engineering Reports

- Current power limit for a meter
- Current power limit for all meters
- Audit trail on Amperage changes

7.14.5 Statistical Reports

- Monthly Management reports
- Year-end roll-over reports
- Ad-hoc reports as required by Auditor General

7.15 SOFTWARE

The vending system should be able to use/support the Windows 10, or earlier software / operating systems

7.16 TARIFFS

The vending system must support the use of vending based tariffs. The system must cater for pre-defined tariffs by date to be created in advance. Tariff structure of current vending systems must be accommodated.

Meter Tariff Index and Customer Tariff Class must not be linked in the system in order to avoid key changes when tariffs are changed, for instance from an Indigent to Domestic tariff.

7.17 BLOCK TARIFFS

A block tariff module or stepped tariffs must be able to be defined.

7.18 VAT

The vending system shall support the use of vending based VAT where the VAT is calculated at the time of vending.

7.19 SECURITY

The vending system interconnections shall be secured with mutually authenticated SSL certificates. The tenderer must describe the process of issue and management of these certificates.

Passwords must meet the Auditor General's requirements in terms of complexity and expiry. An optional One Time Pin for system administrators must be provided for.

7.20 ACCOUNT PAYMENTS

In vending, it should be possible to pay off arrears amounts or portions thereof separately from the purchase of actual electricity.

The solution shall also allow for debtor payments and sundry payments if and when required by the Blue Crane Route Municipality. This functionality will allow and provide Blue Crane Route Municipality the capability of collecting account payments, arrear amounts as well as sell pre-paid services.

The business rules of the municipality will apply at all times. Current account amounts, arrear amounts, linked account amounts and blocking codes will be transferred from the financial system to the vending system.

The system must make provision for capturing of debit— and credit cards payments and cancellation of payments (not tokens). Cancellation options must be linked to access rights.

NOTE: The debit card and credit card options must be configurable for each workstation.

The system must work in such a manner that the pre-paid electricity sales as well as the account payment amount be deducted from the credit amount on the dispensing unit.

The system must make provision for account payments on conventional meter accounts and rates accounts.

The cashier must be warned before a transaction is finally accepted.

The system must allow the cashier different search options but at least the following:

Swipe meter card

- Manually key in meter number
- Manually key in billing account number

7.21 VENDING AMOUNTS

For each workstation in a vending system, a list of predefined typical purchase amounts must be able to be setup individually.

7.22 THIRD PARTY VENDING

The service provider must be integrated with third party vending providers in order to provision the Municipality with a broad-based third-party footprint to sell prepaid utilities locally and nationally.

The footprint must include retail chain stores, banks, petrol stations web based sales using credit card and/or EFT, and non-retail vendors. The service provider must indicate the process and cost, if any, of deploying additional footprint with non-retail (informal) vendors to areas where there is deemed to be insufficient coverage.

The service provider should indicate the process that they use to deal with non-retail (informal) vendors that are over-charging customers.

The service provider must describe in detail their remittance process where monies collected are paid across to the municipality. This must include payment schedules and administration requirements.

A list of vending sites or proposed vending sites, retail stores and banks that will be made available must be provided. Only one level of aggregation is allowed; no subaggregators shall be enabled in order to control the vending footprint effectively.

Please note: the municipality will not allow voucher-based vending to it's customers.

A supporting letter from the aggregator(s) is required.

7.23 TID ROLLOVER

The service provider must supply a detailed plan for the deployment of STS6 and the

STS TID rollover with options for deploying the key changes and describe any challenges that may be faced during the process bearing in mind that the municipality may be consolidating from multiple active SGC's during the TID key change process. Additionally, references from 3 municipalities where an active TID update programme is underway must be provided.

The system must be certified for at least STS Edition 2. Proof to be provided with the STS certificate.

- 7.24 CUSTOMER DATA MANAGEMENT, REVENUE PROTECTION SERVICES AND ACTIVE TID ROLLOVER
- 7.24.1 The successful tenderer must assist the municipality with Data management and Revenue protection for the whole municipal area
- 7.24.2 This must include the following:
 - Data and Revenue protection sweep audits
 - Data and Revenue protection targeted audits
 - Data and Revenue protection remedial actions
 - Data analysis and interrogation
 - Maintenance of continuous quality and accuracy updates to existing system data including GIS coordinates of meters audited.
 - Provision of detailed reference database
 - Spatial analysis and Geographical presentations of all audits through GIS techniques
- 7.24.3 Service provider must make use of the latest techniques and technologies when performing of field audits and capturing of data, to eliminate human errors as far as possible. Hand-Held Devices (HHU) are preferred.
- 7.24.4 Active TID Rollover
- 7.24.4.1 The service provider must supply a detailed deployment plan for the field update of the STS TID rollover,
- 7.24.4.2 The service provider must describe and be ready to demonstrate the required field service tool to be used as a part of the key change process should the municipality appoint contractors and/ or the service provider to

deploy the key changes as part of the revenue protection process.

7.25 IMPLEMENTATION AND COMMISSIONING

The tenderer shall be responsible for the conversion of current Blue Crane Route Municipal system data, static as well as historical transaction as well as all meter related data to the new system of which the cost must be included in the proposal.

7.26 SYSTEM CHANGES AND ENHANCEMENTS

The tenderer shall indicate corporate policy requirements on system enhancements and changes, including mSCOA compliance and the upcoming key rollover.

8. SYSTEM SITE VISIT/DEMONSTRATION

The Blue Crane Route Municipality retains the right to request a full system demonstration and/or site visit. The tenderer undertake to arrange as such. A full list of current system users with contact details should be supplied by the tenderer. The municipality reserves the right to contact any of these users and the tenderer undertakes to arrange a site visit to any user(s) as indicated by the Municipality within a specified timeframe as agreed on.

9. CUSTOMER REFERENCES

The tenderer must supply at least five reference letters from other Municipalities confirming that the tenderer provides them with prepayment hosted online-vending services, third party vending via a broad based footprint and also arrears collection via data exchange with the Municipality billing system. The letter must confirm the period that the tenderer has been providing the service to the Municipality.

The Blue Crane Route Municipality may wish to contact one or more of the tenderer's reference clients during the tender evaluation period. Please provide contact names and details of the individuals who should be contacted in this regard.

Contact with reference clients will be arranged through the tenderer, but Blue Crane Route Municipality reserves the right to conduct these information sharing sessions without representatives from the tenderer being present.

10. COMPLIANCE SCHEDULE

No.	Question	Yes / No	Comments
1	Does the system comply with all the STS specifications		
	as listed in the tender? STS certificate to be supplied.		
2	Is the STS certificate in the name of the bidding		
	company?		
3	Does the system allow for configuration by the		
	municipality for various system requirements?		
4	Is a list of system limitations attached?		
5	Is a full, detailed functionality description of the system		
	attached?		
6	Is there a detailed strategy for the upcoming TID		
	rollover included with an indication of cost to the		
	Municipality?		
7	Is a detailed graphical drawing of the proposed network		
	and system attached?		
8	Is a detailed disaster recovery plan attached?		
9	Is a comprehensive 3rd Party payment remittance		
	process attached?		
10	Are different servers utilized for the different		
	applications e.g. transaction server, management server,		
	etc.?		
11	Is this a single database solution with no data transfer or		
	replication required?		
12	Does the system have the capability to provide pre-paid		
	services to Electricity and Water customers using a		
	single interface? Does a single Customer record have		
	the ability to link to multiple meter account types?		
13	Does the system integrate to other vending mechanics		
	such as automatic cash handling machines, self-service		
	terminals and other third party options using Eskom		
	XMLVend as an interface language?		
15	Is the system native XML or does it require a		
	translation interface for XML based vending?		
1.0	D 4 11 C		
16	Does the system allow for convenience charges to be		
17	charged at specific vending outlets over specific periods		
17	Does the system provide for integration to the other		
	systems in use at the municipality through the following		
	options: periodic bulk export/import/registration of		
	data/meter to and from other business systems, on-line		
	real-time per transaction synchronization of data? Have		
	the requirements of mSCOA been addressed in the		
	offer?		

18	Does the system comply with financial services		
10	regulations regarding storage of data?		
19	Does the system provide WEB integration for		
	management functionality and reporting? Specify what		
	standard will be used.		
20	Can the administrators log into the servers directly from		
20	their offices? Can admins log in remotely over the		
	internet?		
21	Is a list of license requirements with limitations		
	attached?		
22	Does the system provide for smart metering?		
23	Does the system provide for access rights into the		
	system for uses and groups?		
25	Does the system provide for user ID disabled or		
	removed to remain in history transaction data?		
26	Does the system provide for arrear recovery in line with		
	the credit control policy of the municipality?		
27	Does the system provide for at least the following arrear		
	recovery alternatives: fixed percentage of transaction		
	recovery; service based recovery; full arrear payment		
	recovery; partial arrear payment recovery with limited		
	electricity sales?		
28	Does the system provide for "free issues" (EBSST		
	token) to specific customers like indigents?		
29	Does the system allow a "free issue" (EBSST token) to		
	indigents without having to purchase electricity or pay		
	arrear amounts even if system is set to full arrear		
	recovery?		
30	Does the system print "duplicate invoice" or "copy		
	invoice" on a receipt if the "free issues" (EBSST token)		
	is requested more than once in a calendar month?		
31	Does the system allow the generation of all engineering		
	tokens directly from the system master station?		
32	Does the system allow all engineering tokens to be		
	either printed, viewed without printing or sent through		
	SMS?.		
33	Does the system support all the different types of		
<u> </u>	engineering vouchers as specified in the tender?		
34	Does the system provide for up-front vending?		
35	Can the abovementioned amount be defined per client		
	connection.		
36	Does the system provide for messages at the bottom of		
	the token voucher which can be changed by the		
	municipality according to the municipality's		
	requirements?		

27	D 4 4 1 11114 1 1 4 1 4	
37	Does the system keep all historical connections between	
20	the meter, point of connection and the customer?	
38	Does the system allow vending when a point of	
20	connection, meter or tariff is not linked to a customer?	
39	Does the system allow payment of accounts although a	
	blocking code is active that does not allow the customer	
40	to purchase pre-paid electricity tokens?	
40	Does the system provide for at least the standard reports	
4.4	as stipulated in the tender?	
41	Does the system allow for preview of reports before	
10	printing?	
42	Does the system support the use of vending based	
10	tariffs?	
43	Does the system provide for pre-defined tariffs by date	
11	to be created in advance?	
44	Does the system accommodate the current vending	
4.5	structures of the municipality?	
45	Does the system support IBT (stepped tariffs)?	
46	Does the system support vending based VAT that is	
47	calculated at time of vending?	
47	Does the system provide for batch numbers to follow	
	sequentially and print a breakdown of all money	
40	received separately?	
48	Does the system provide for the payment of arrear	
	amounts, current amounts or linked account separately	
49	from purchasing pre-paid electricity tokens?	
49	Does the system provide for the cashier to enter the full amount from which the arrear amount will	
	automatically be deducted and the remainder of the	
	money will then automatically be allocated towards pre-	
	paid electricity sales?	
50	Does the system make provision to warn the cashier	
30	before finalizing any transaction?	
51	Does the system provide for integration of historical	
	data?	
52	Is a list of current system users with full contact details	
	supplied?	
53	Was an assessment of current infrastructure done and an	
	optimum solution recommendation attached?	
54	Is the system TCP/IP compliant and be able to operate	
	real-time over Ethernet on a	
	LAN/WAN/WIFI/GPRS/3G/	
	EDGE/HSDPA/ADSL/DIGINET environment as	
	available in certain areas?	
55	Does the system support vending stations running on at	
1		
	least Windows XP?	

56	Are all communications between client and server	
	secured by mutually authenticated SSL certificates?	
55	Is provision made for periodic data synchronization	
	with an off-line database in the municipal environment?	
57	Does the system support the latest version of The	
	standard Microsoft Internet Explorer and always keep	
	up with updates by Microsoft.	
58	Does the system function under low-bandwidth	
	requirements with minimum packet size? Please specify	
	the band-width.	
59	Is there an aggregator support letter attached?	
60	Is there confirmation of on-line billing system	
	integration attached?	

11 SCORECARD

The following are part of the evaluation criteria for functional responsiveness. Bidders must complete the table below for this purpose.

Qualification Criteria:

- Name, Surname and highest tertiary qualifications must be submitted for all positions listed in the criterion below. Certified proof of relevant qualifications and a one (1) page CV must be submitted.
- The dedicated individuals as listed in the criterion below, shall not be permitted to perform in more than one position (each criterion must only have one dedicated individual that is not listed in any other criterion as listed below – no multi-tasking will be allowed)

Proof of relevant qualifications must be submitted for each criterion as requested, if such proof is not submitted, the tender will not be evaluated further.

A maximum of one hundred (100) points are available as indicated in the table below. The bidder must score at least 80 out of 100 points for pre-qualification criteria in order for the tender to be evaluated further.

The following are evaluation criteria for functional responsiveness. Bidders must complete the document for Qualification Criteria for this purpose.

	Criteria	Maximum Points attainable	Points Claimed	Points Attained
1.	Similar experience in prepayment vending systems in years			
1.1	Minimum period of five (5) years experience with similar vending systems (less than 5 years = 0 points and 5 years = 5 points) (completed certificate)	5		
1.2	One (1) point for every year experience with similar vending systems (6 years = 1 point; 7 years = 2 points; 8 years = 3 points; 9 years = 4 points; 10 years = 5 points)	5		
2.	Similar vending projects successfully completed			
2.1	Two (2) points for every project successfully completed	20		
3.	Relevant local municipal market presence			
3.1	Six (6) or more existing Municipal customers based within the Eastern Cape for whom a fully hosted vending system for prepaid vending are	20		

	provided = 20 points			
3.2	Three (3) or more but less than six (6)	10		
	existing Municipal customers based			
	within the Eastern Cape for whom a			
	fully hosted vending system for			
	prepaid vending are provided = 10			
0.0	points			
3.3	Less than three (3) existing Municipal customers based within the Eastern	5		
	Cape for whom a fully hosted vending			
	system for prepaid vending are			
	provided = 5 points			
	Criterion	Name	Surname	
4.	Relevant Tertiary Qualification of			
	Nominated Senior Manager Vending			
	Operational Support Qualification Level	Maximum Points	Points Claimed	Points Attained
	Qualification Level	attainable	Points Claimed	Points Attained
4.1	Qualifications NQF7 or higher	10		
	(relevant Electrical / Electronic or ICT			
	or Business qualification)			
4.2	At least a National Diploma or similar	5		
	qualification (NQF6) (relevant			
	Electrical / Electronic or ICT or			
4.3	Business qualification) Qualifications lower than NQF 6	0		
4.3	(relevant Electrical / Electronic or ICT	U		
	l or Business qualification)			
	or Business qualification) Criterion	Name	Surname	
5.	Criterion Relevant Tertiary Qualification of	Name	Surname	
5.	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field	Name	Surname	
5.	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support			Deinte Attained
	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level	Maximum Points attainable	Surname Points Claimed	Points Attained
5.	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher	Maximum Points		Points Attained
	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT	Maximum Points attainable		Points Attained
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification)	Maximum Points attainable		Points Attained
	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar	Maximum Points attainable		Points Attained
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant	Maximum Points attainable		Points Attained
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar	Maximum Points attainable		Points Attained
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or	Maximum Points attainable		Points Attained
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT	Maximum Points attainable 10		Points Attained
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification)	Maximum Points attainable 10 5	Points Claimed	Points Attained
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification) Criterion	Maximum Points attainable 10		Points Attained
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification) Criterion Relevant Tertiary Qualification of	Maximum Points attainable 10 5	Points Claimed	Points Attained
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification) Criterion Relevant Tertiary Qualification of Nominated Technology and ICT	Maximum Points attainable 10 5	Points Claimed	Points Attained
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification) Criterion Relevant Tertiary Qualification of	Maximum Points attainable 10 5 Name Maximum Points	Points Claimed	Points Attained Points Attained
5.1 5.2 5.3	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification) Criterion Relevant Tertiary Qualification of Nominated Technology and ICT Specialist Qualification Level	Maximum Points attainable 10 5 Name Maximum Points attainable	Points Claimed Surname	
5.1	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification) Criterion Relevant Tertiary Qualification of Nominated Technology and ICT Specialist Qualifications NQF7 or higher	Maximum Points attainable 10 5 Name Maximum Points	Points Claimed Surname	
5.1 5.2 5.3	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification) Criterion Relevant Tertiary Qualification of Nominated Technology and ICT Specialist Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT	Maximum Points attainable 10 5 Name Maximum Points attainable	Points Claimed Surname	
5.1 5.2 5.3	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification) Criterion Relevant Tertiary Qualification of Nominated Technology and ICT Specialist Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT qualification)	Maximum Points attainable 10 5 Name Maximum Points attainable	Points Claimed Surname	
5.1 5.2 5.3 6.	Criterion Relevant Tertiary Qualification of Nominated Senior Manager Field Operational Support Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification) Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification) Criterion Relevant Tertiary Qualification of Nominated Technology and ICT Specialist Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT	Maximum Points attainable 10 5 Name Maximum Points attainable 10	Points Claimed Surname	

	qualification)			
6.3	Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT qualification)	0		
	Criterion	Name	Surname	
7.	Relevant Tertiary Qualification of Nominated Regional Support Staff			
	Qualification Level	Maximum Points attainable	Points Claimed	Points Attained
7.1	Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT or Business qualification)	10		
7.2	At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT or Business qualification)	5		
7.3	Qualifications lower than NQF 6 (relevant Electrical / Electronic or ICT or Business qualification)	0		
	Criterion	Name	Surname	
8.	Relevant Tertiary Qualification of	Name	Surname	
8.		Name Maximum Points attainable	Surname Points Claimed	Points Attained
8.	Relevant Tertiary Qualification of Nominated Project Manager Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT qualification)	Maximum Points attainable		Points Attained
	Relevant Tertiary Qualification of Nominated Project Manager Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT)	Maximum Points attainable		Points Attained
8.1	Relevant Tertiary Qualification of Nominated Project Manager Qualification Level Qualifications NQF7 or higher (relevant Electrical / Electronic or ICT qualification) At least a National Diploma or similar qualification (NQF6) (relevant Electrical / Electronic or ICT	Maximum Points attainable		Points Attained

VENDING PRICING SCHEDULE – FIRM PRICES (PURCHASES)

NOTE: ONLY FIRM PRICES WILL BE ACCEPTED. NON FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

Name of bidder	Tender number
Closing Time:	Closing Date:

OFFER TO BE VALID FOR 90 DAYS FROM THE CLOSING DATE OF BID.

Prices to be based on monthly third-party pre-paid electricity sales of R1,9million, and an active meter base of 7073 connections.

A ONCE OFF: SYSTEM SETUP, IMPLEMENTATION AND TRAINING COST

ITEM	DESCRIPTION	FIXED PRICE (excl. VAT) FROM DATE OF APPOINTMENT TILL
1.1	SYSTEM SETUP COST	
1.1	STSTEM SETOT COST	R
1.2	DATA MIGRATION COST	R
1.3	INTERFACE WITH SAMRAS (FINANCIAL SYSTEM)	R
1.3.1	FILE BASED INTEGRATION	R
1.3.2	WEB SERVICES BASED INTEGRATION	R
1.4	TRAINING COST PER USERS	R
1.5	STS6 IMPLEMENTATION COST	R
1.6	OTHER (SPECIFY BELOW)	R
1.6.1		R
1.6.2		R
1.6.3		R
(A) TO	TAL FIXED PRICE (excl. VAT)	R

B1 MONTHLY AND VARIABLE COST – YEAR 1

ITEM	DESCRIPTION	QUANTITY FOR TWELVE MONTHS	UNIT PRICE / PERCENTAGE (EXCL VAT)	TOTAL BID PRICE (EXCL VAT) - YEAR 1 (12 MONTHS)		
1	Management/Hosting Fees	12		R		
2	Applicable License Fees	12		R		
3	Data Communication Cost	12		R		
4	Super Vending Bank Credit Card Fees	12		R		
5	Super Vending Commission: 3 rd party vending sales	12		R		
6	Super Vending Commission: Bank Cash Deposits	12		R		
7	Additional Fees (specify below)	12		R		
7.1				R		
7.2				R		
7.3				R		
TOTAI	TOTAL MONTHLY AND VARIABLE COST (EXCL VAT) YEAR 1 R					

B2 MONTHLY AND VARIABLE COST – YEAR 2

ITEM	DESCRIPTION	QUANTITY FOR TWELVE MONTHS	UNIT PRICE / PERCENTAGE (EXCL VAT)	TOTAL BID PRICE (EXCL VAT) - YEAR 2 (12 MONTHS)
1	Management/Hosting Fees	12		R
2	Applicable License Fees	12		R
3	Data Communication Cost	12		R
4	Supervending Bank Credit Card Fees	12		R
5	Supervending Commission: 3 rd party vending sales	12		R
6	Supervending Commission: Bank Cash Deposits	12		R
7	Additional Fees (specify below)	12		R
7.1				R
7.2				R
7.3				R
ТОТАІ	L MONTHLY AND VARIABLE	E COST (EXCL	VAT) YEAR 2	R

B3 MONTHLY AND VARIABLE COST – YEAR 3

ITEMM	DESCRIPTION	QUANTITY FOR	UNIT PRICE / PERCENTAGE	TOTAL BID PRICE (EXCL VAT) -
		TWELVE MONTHS	(EXCL VAT)	YEAR 3 (12 MONTHS)
1	Management/Hosting Fees	12		R
2	Applicable License Fees	12		R
3	Data Communication Cost	12		R
4	Super vending Bank Credit Card Fees	12		R
5	Super vending Commission: 3 rd party vending sales	12		R
6	Super vending Commission: Bank Cash Deposits	12		R
7	Additional Fees (specify below)	12		R
7.1				R
7.2				R
7.3				R
TOTAL I	MONTHLY AND VARIAB	R		
TOTAL I	BID PRICE (A+B1+B2+B3)	R		

C1 OPTIONAL AUDITS AND STS6 TID ROLLOVER KEYCHANGES YEAR 1

ITEMM	DESCRIPTION	UNIT PRICE/PERCENTAGE (EXCL VAT)	TOTAL BID PRICE (EXCL VAT) - <u>YEAR 1</u> (12 MONTHS)
1	Sweep Audits		R
2	Targeted Audits (90 day list)		R
3	TID Rollover Key Changes		R

C1 OPTIONAL AUDITS AND STS6 TID ROLLOVER KEYCHANGES YEAR 2

ITEMM	DESCRIPTION	UNIT PRICE/PERCENTAGE (EXCL VAT)	TOTAL BID PRICE (EXCL VAT) - <u>YEAR 2</u> (12 MONTHS)
1	Sweep Audits		R
2	Targeted Audits (90 day list)		R
3	TID Rollover Key Changes		R

C1 OPTIONAL AUDITS AND STS6 TID ROLLOVER KEYCHANGES YEAR 3

ITEMM	DESCRIPTION	UNIT PRICE/PERCENTAGE (EXCL VAT)	TOTAL BID PRICE (EXCL VAT) - <u>YEAR 3</u> (12 MONTHS)
1	Sweep Audits		R
2	Targeted Audits (90 day list)		R
3	TID Rollover Key Changes		R

SECTION 3.1: MBD1: BID FOR THE REQUIREMENTS OF THE BLUE CRANE ROUTE MUNICIPALITY INVITATION TO BID

YOU ARE HERE	BY INVITED TO BID FOR RE	EQUIREMENTS C	F THE B	BLUE CR	ANE RO	DUTE MUNICIF	ALITY	/			
BID NUMBER:	T15/2019	CLOSING DA	TE: 2	25 OCTO	BER 20	019 CLO	SING	TIME:	12:00		
DESCRIPTION	ELECTRICITY PRE-PAID V	ENDING SYSTE	M FOR A	PERIOD	OF TH	IREE (3) YEAR	S		·.I.		
THE SUCCESSF	UL BIDDER WILL BE REQU	IRED TO FILL IN	AND SIG	GN A WR	RITTEN	CONTRACT FO	ORM (MBD7).			
BID RESPONSE	DOCUMENTS MAY BE DEP	OSITED IN THE E	BID BOX	SITUATE	ED AT			•			
CORPORATE SE	RVICES BUILDING										
TENDER BOX	TENDER BOX										
88 NOJOLI STRE	EET										
SOMERSET EAS	T										
5850											
SUPPLIER INFO	RMATION	I									
NAME OF BIDDE	R										
POSTAL ADDRE											
STREET ADDRE											
TELEPHONE NU		CODE				NUMBER					
CELLPHONE NU		CODE				NUMBER					
FACSIMILE NUM		CODE				NUMBER					
E-MAIL ADDRES											
VAT REGISTRAT		TOO DINI:			O D	OOD No.					
TAX COMPLIANO		TCS PIN:			OR	CSD No:					
CERTIFICATE	LEVEL VERIFICATION	Yes				E STATUS . SWORN		Yes			
[TICK APPLICAB	LE BOX]	□No		AFFIDAVIT		$ \Box$	No				
	ATUS LEVEL VERIFICAT QUALIFY FOR PREFERE				FFIDAV	/IT (FOR EME	S & 0	QSEs) MU	IST BE	SUBMI	TTED
			<u> </u>	<u>-</u>	ARE \	YOU A FOREIG	SN SN				
ARE YOU THE A REPRESENTATI	VE IN SOUTH AFRICA	□Yes		□No	l l	D SUPPLIER F			Yes		No
FOR THE GOOD	S /SERVICES /WORKS	[IF YES ENCLO	SF PRO	OF1		GOODS /SERV KS OFFERED		IIF YES	ANSWE	R PART	B·31
OFFERED?		[· ,	,			[
TOTAL NUMBER	OF ITEMS OFFERED				TOTA	L BID PRICE		R			
SIGNATURE OF	BIDDER				DATE						
CAPACITY UNDI	ER WHICH THIS BID IS										
	DURE ENQUIRIES MAY BE	DIRECTED TO:		TECHN	ICAL IN	IFORMATION	MAY F	BE DIRECT	ED TO:		
		FINANCE			5 = . 1(
DEPARTMENT		DEPARTMENT		CONTA	CT PEF	RSON		MS V GOV	<u>VAR</u>		
CONTACT PERS	ON	MS N MAKHAL	IMA	TELEPI	HONE N	IUMBER		0422436	00/6412	2	
TELEPHONE NU	MBER	0422436441		FACSIN	<u>/ILE N</u> U	IMBER					
FACSIMILE NUM	BER	0422432250		E-MAIL	ADDRE	SS		martin.ikwe	ezi@gma	il.com	
E-MAIL ADDRES	S	Intern3@bcrm.c	jov.za								·

PART B TERMS AND CONDITIONS FOR BIDDING

1 .	BID SUBMISSION: BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO TH	E CORRECT ADDRESS LA	ATE BIDS WILL NOT BE		
	ACCEPTED FOR CONSIDERATION.				
1.2.	. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED) OR ONLINE				
1.3.	3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.				
2.	TAX COMPLIANCE REQUIREMENTS				
2.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGAT	IONS.			
2.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL I ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROF		PIN) ISSUED BY SARS TO		
2.3	APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIF ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REWEBSITE WWW.SARS.GOV.ZA.				
2.4	FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUEST	ONNAIRE IN PART B:3.			
2.5	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGE	THER WITH THE BID.			
2.6	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACT SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.	ORS ARE INVOLVED, EACH	I PARTY MUST SUBMIT A		
2.7	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED CSD NUMBER MUST BE PROVIDED.	ON THE CENTRAL SUPPL	IER DATABASE (CSD), A		
3.	QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS				
3.1.	IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA	(RSA)?	☐ YES ☐ NO		
3.2.	DOES THE ENTITY HAVE A BRANCH IN THE RSA?		☐ YES ☐ NO		
3.3.	DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE	RSA?	☐ YES ☐ NO		
3.4.	DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?		☐ YES ☐ NO		
3.5.	IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?		☐ YES ☐ NO		
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.					
NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID. NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.					
SIG	NATURE OF BIDDER:				
CAF	PACITY UNDER WHICH THIS BID IS SIGNED:				
DAT	E:				

PRICING SCHEDULE - FIRM PRICES

(PURCHASES)

NOTE: ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS)

WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of Bidder	Bid Number
Closing Time	Closing Date

OFFER TO BE VALID FOR......DAYS FROM THE CLOSING DATE OF BID.

ITEM	DESCRIPTION	FIXED PRICE (excl. VAT) FROM DATE OF APPOINTMENT TILL
	A ONCE OFF: SYSTEM SETUP, IMPLEMENTATION AND TRAINING COST	R
	B1 MONTHLY AND VARIABLE COST – YEAR 1	R
	B2 MONTHLY AND VARIABLE COST – YEAR 2	R
	B3 MONTHLY AND VARIABLE COST – YEAR 3	R
	C1 OPTIONAL AUDITS AND STS6 TID ROLLOVER KEYCHANGES YEAR 1	R
	C2 OPTIONAL AUDITS AND STS6 TID ROLLOVER KEYCHANGES YEAR 2	R
	C3 OPTIONAL AUDITS AND STS6 TID ROLLOVER KEYCHANGES YEAR 3	
	SUBTOTAL	R
	15% VAT	R
	TOTAL INCL. VAT	R

-	Required by:	
- -	At: Does the offer comply with the specification(s)?	*YES/NO
-	If not to specification, indicate deviation(s)	
-	Period required for delivery	*Delivery: Firm/Not firm
** "all a	Delivery basis All delivery costs must be included in the bid pric pplicable taxes" includes value- added tax, pay a ntributions and skills development levies.	ce, for delivery at the prescribed destination. as you earn, income tax, unemployment insurance

^{*}Delete if not applicable

SECTION 4.1 MBD4: 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.

In order to give effect to the above, the following questionnaire must be completed and submitted

	with the bid.	
3.1	Full Name of bidder or his or her representative:	
3.2	Identity Number:	
3.3	Position occupied in the Company (director, trustee, shareholder ²):	
3.4	Company registration number:	
3.5	Tax Reference Number:	
3.6	VAT Registration Number:	
3.7	The names of all directors / trustees / shareholders members, their individual identity employee numbers must be indicated in paragraph 4 below.	numbers and state
3.8	Are you presently in the service of the state?	YES / NO
3.8.1	If so, furnish particulars.	

- * MSCM Regulations: "in the service of the state" means to be
 - (a) a member of -

3.

- (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.

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

3.9.1 lf	so, furnish particulars.	
3.10 may be	Do you, have any relationship (family, friend, other) with persons in the service of the	e state and who
,	involved with the evaluation and or adjudication of this bid?	YES / NO
3.10.1	If so, furnish the following particulars:	
3.11 service	Are you, aware of any relationship (family, friend, other) between a bidder and any pe	ersons in the
SCI VICC	the state who may be involved with the evaluation and or adjudication of this bid?	YES / NO
3.11.1	If so, furnish particulars	
	e any of the company's directors, managers, principal shareholders or stakeholders in s state?	ervice of the YES / NO
3.12.1 If	f so, furnish particulars.	
	any spouse, child or parent of the company's directors, managers, principal sharehold service of the state?	ders or stakeholders
3.13.1 If	f so, furnish particulars	
	o you or any of the directors, trustees, managers, principle shareholders, or stakeholder ve any interest in any other related companies or business whether or not they are biddin YI	
3.14.1 If	yes, furnish particulars:	<u>.</u>
4.	Full details of directors / trustees / members / shareholders.	

Full Name	Identity Number	State Employee Number	Income Tax Number			
DECLEARATION						
I, THE UNDERSIGNED (NAME).						
CERTIFY THAT THE INFORMAT						
I ACCEPT THAT THE STATE MACONDITIONS OF CONTRACT S						
Signature		D	ate			

Name of bidder

Position

SECTION 4.2 MDB 6.1: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to all bids:
 - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
 - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2

- a) The value of this bid is estimated to exceed/not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable; or
- b) Either the 80/20 or 90/10 preference point system will be applicable to this tender (delete whichever is not applicable for this tender).
- 1.3 Points for this bid shall be awarded for:
 - (a) Price; and
 - (b) B-BBEE Status Level of Contributor.
- 1.4 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

- 1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.
- 1.6 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

2. **DEFINITIONS**

- (a) "B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) "B-BBEE status level of contributor" means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) "bid" means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) "Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) "EME" means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad- Based Black Economic Empowerment Act;
- (f) "functionality" means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) "prices" includes all applicable taxes less all unconditional discounts;
- (h) "proof of B-BBEE status level of contributor" means:
 - 1) B-BBEE Status level certificate issued by an authorized body or person;
 - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
 - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) "QSE" means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. POINTS AWARDED FOR PRICE

3.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$Ps = 80\left(1 - \frac{Pt - P\min}{P\min}\right) \qquad \text{or} \qquad Ps = 90\left(1 - \frac{Pt - P\min}{P\min}\right)$$

Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration

Pmin = Price of lowest acceptable bid

4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

5. BID DECLARATION

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

B-BBEE Status Level of Contributor: =............ (Maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

7. SUB-CONTRACTING

7.1 Will any portion of the contract be sub-contracted?

(Tick applicable box)

YES NO

7.1.1 If yes, indicate:

i)		percentage	of	the	contract	Will	be
		ted		-	4h a		a. da
	The	name		of	the		sub-
	The	B-BBEE	status	level	of	the	sub-
	contractor.						

iv) Whether the sub-contractor is an EME or QSE

(Tick applicable box)
YES NO

v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations, 2017:

Designated Group: An EME or QSE which is at last 51% owned	EME	QSE
by:	√	√
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

8. 8.1	Name Company/firm:	of
8.2	VAT number:	registration
8.3	Company number:	registration
8.4	TYPE OF COMPANY/ FIRM Partnership/Joint Venture / Consortium One person business/sole propriety Close corporation Company (Pty) Limited [TICK APPLICABLE BOX]	
8.5	DESCRIBE PRINCIPAL BUSINESS ACTIVITIES	
8.6	COMPANY CLASSIFICATION	

Municip	oality	where			iness	is	;	situa	ited
	red Accoun								
Stand N	lumber:								
Total busines	number s:	•	ears	the	company	//firm	has	been	iı
company	undersigned /firm, certify or indicated in any/ firm for t	that the p	ooints clai phs 1.4 a	imed, ba	ased on th of the foreg	e B-BBE going cer	status tificate,	level of	
i) The ir	nformation fur	nished is t	true and c	orrect;					
	oreference po ated in paragr			accorda	nce with th	ne Gener	al Cond	ditions as	
iii) In the parag	e event of a co graphs 1.4 ar to the satisfa	ontract bei	ing award	or may I	be required	d to furni	ish doc		
fraud	B-BBEE sta ulent basis o aser may, in	rany of t	he conditi	ions of o	ontract ha	ve not b			
(a)	disqualify th	ne person i	from the b	oidding p	rocess;				
(b)	recover cos result of tha				s incurred	or suffer	red as a	a	
(c)	cancel the as a result such cance	of having							
(d)	recommend directors, of fraudulent obtaining to exceeding side) rule h	r only the basis, be business to 10 years,	sharehole restricte from any after the	lders an ed by th organ audi alte	d directors ne Nationa of state t	who act al Treaso for a pe	ted on ury fron eriod no	a m ot	
(e)	forward the	matter for	criminal p	prosecut	on.				
NESSES									
					SIGNATI	URE(S) OF	BIDDER	RS(S)	
				ADDRE	ESS				

SECTION 4.3: MUNICIPAL RATES AND SERVICES

Names of Directors/Partners/Senior Managers	Physical residential address of the Director/Partner/Senior Manager	Residential Municipal Account number(s)	Name of Municipality

NB: Please attach copy/copies of Municipal Account(s)

DECL	ARATION
I, THE UNDERSIGNED (NAME)	
CERTIFY THAT THE INFORMATION FURNISHED ABO AGAINST ME SHOULD THIS DECLARATION PROVE T	OVE IS CORRECT. I ACCEPT THAT THE STATE MAY ACT TO BE FALSE.
Signature	Date
Position	Name of Bidder

SECTION 4.4: AUTHORITY FOR SIGNATORY

We, the undersigned, hereby authorize Mr / Mrs	acting in his/her capacity
as of the business trading as	to sign all
documentation in connection with Tender	

NAME OF MEMBERS / DIRECTORS	SIGNATURE	DATE

Note: If bidders attached a copy of their Authorised Signatory is it not necessary to complete this form.

SECTION 4.5: MBD8: DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- 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.
- 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).
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

4.1	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?	Yes	No
	(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).		
	The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.		
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)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes	No
4.2.1	If so, furnish particulars:		

4.3	Was the bidder or any of its directors convicted by a court of of law outside the Republic of South Africa) for fraud or correfive years?		Yes	No	
4.3.1	If so, furnish particulars:				
4.4	Does the bidder or any of its directors owe any municipal ramunicipal charges to the municipality / municipal entity, or t / municipal entity, that is in arrears for more than three mon	o any other municipality	Yes	No 🗌	
4.4.1	If so, furnish particulars:				
4.5	Was any contract between the bidder and the municipality / other organ of state terminated during the past five years on perform on or comply with the contract?		Yes	No 🗌	
4.7.1	If so, furnish particulars:				
	CERTIFICATION				
•	HE UNDERSIGNED (FULL NAME)DRMATION FURNISHED ON THIS DECLARATION FORM T	CEI RUE AND CORRECT.	RTIFY	THAT	THE
	ACCEPT THAT, IN ADDITION TO CANCELLATION OF LINST ME SHOULD THIS DECLARATION PROVE TO BE FA		MAY	BE TA	KEN
Się	gnature	Date			
 Po	sition	Name of Bidder			

SECTION 4.6 MBD 9: CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1. This Municipal Bidding Document (MBD) must form part of all bids¹ invited.
- 2. Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3. Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
 - take all reasonable steps to prevent such abuse;
 - b. reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
 - c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
- 4. This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5. In order to give effect to the above, the attached Certificate of Bid Determination (MBD9) must be completed and submitted with the bid:

Includes price quotations, advertised competitive bids, limited bids and proposals.

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:	
(Bid Number and Description)	
in response to the invitation for the bid made by:	
(Name of Municipality / Municipal Entity)	
do hereby make the following statements that I certify to be true and complete in every resp	ect:
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 bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;
- 5. For the purposes of this Certificate and the accompanying bid, 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) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid 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 bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ 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 bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
- 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 bid invitation relates.
- 9. The terms of the accompanying bid 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 bids and contracts, bids 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

³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

SECTION 5: DECLARATION

- 1. I hereby declare that I have read, understood, agree and comply with all of the sections below, if included, that it shall be deemed to form and be construed as part of this agreement:
 - (i) Bidding documents, viz
 - Invitation to bid;
 - Tax clearance certificate;
 - Pricing schedule(s);
 - Technical Specification(s);
 - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations, 2011;
 - Declaration of interest:
 - Declaration of bidder's past SCM practices;
 - Certificate of Independent Bid Determination
 - Special Conditions of Contract;
 - (ii) General Conditions of Contract; and
 - (iii) Other (specify)
- 2. I confirm that I am duly authorised to sign this document.

NAME (PRINT)	WITNESSES
CAPACITY	 1
SIGNATURE	 2
NAME OF FIRM	 Z
DATE	DATE:

SECTION 6: CONTRACT FORM: PART 1 (TO BE FILLED IN BY THE BIDDER)

BOTH THE SERVICE PROVIDER (PART 1) AND THE PURCHASER (PART 2) MUST FILL THIS FORM IN DUPLICATE. BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SERVICE PROVIDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SUCCESSFUL BIDDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SUCCESSFUL BIDDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE BIDDER)

- 2. The following documents shall be deemed to form and be read and construed as part of this agreement:
- (i) Bidding documents, viz
 - Invitation to bid;
 - Tax clearance certificate:
 - Pricing schedule(s);
 - Technical Specification(s);
 - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011;
 - Declaration of interest;
 - Declaration of bidder's past SCM practices:
 - Certificate of Independent Bid Determination;
 - Special Conditions of Contract;
- (ii) General Conditions of Contract; and
- (iii) Other (specify)
- 3.I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
- 4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
- 5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid
- 6. I confirm that I am duly authorised to sign this contract.

NAME (PRINT)		WITNESSES
CAPACITY		1
SIGNATURE		2
NAME OF FIRM		DATE:

SECTION 6: CONTRACT FORM: PART 2 (TO BE FILLED IN BY THE PURCHASER)

1.	l			in my capacity	y as				
	Acc	ept your bid under	reference number 1	5/ 2018 dated		for the	supply of		
	god	ds/works indicated	hereunder and/or fu	urther specified i	n the annexur	e(s).			
2.	An official order indicating delivery instructions is forthcoming.								
3.			ayment for the goods (thirty) days after red					s of	
ITEM NO		PRICE (ALL APPLICABLE TAXES INCLUDED)	BRAND	DELIVERY PERIOD	B-BBEE ST LEVEL CONTRIBI	OF	MINIMUM THRESHOLD F LOCAL PRODUC AND CONTEN applicable)	CTION T (if	
4.	l c	onfirm that I am duly	/ authorized to sign t	his contract.					
SIGNED) AT			ON					
NAME (I	PRIN	NT)							
SIGNAT	URE								
OFFICI <i>A</i>	AL S	TAMP			WITNESSES	S			
					1.				
					2.				
					DATE				