

FORM I: PROPOSED KEY PERSONNEL

The Tenderer shall list below the key personnel whom he proposes to employ on the project should his Tender be accepted,

Please list the personnel that you intend to appoint on this contract.			
DESCRIPTION	<u>Name</u> of Full time member	Staff to be appointed on this contract	
		No of Full Time employment	No of Part Time employment
Contract Manager			
Site Agent			
Clerk			
Foreman			
Material Technician			
Surveyor			
Operators			
Supervisor			
Labourers			
Other			
2.			
3.			
4.			
5.			

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

Provide two paged CV of Each key Personnel to be used in this project.
Each CV should give at least the following:

- Position in the firm and within the organisation of this assignment
- Proof of Educational qualifications
- Relevant experience (actual duties performed, involvement and responsibility), including locations, dates and durations of assignments, starting with the latest.
- Language proficiency and
- References (company name, individual name, position held, contact details)

(Affix the CV's and Attachments in a form of a booklet to the following Page.)

ATTACH CV'S OF KEY PERSONNEL TO THIS PAGE
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<i>Contractor</i>	<i>Witness 1</i>	<i>Witness 2</i>	<i>Employer</i>	<i>Witness 1</i>	<i>Witness 2</i>

FORM J: SCHEDULE OF PREVIOUS EXPERIENCE

The procedure for the evaluation of responsive Bids will be on the average of the **previous three projects** where the firm was involved for TSWAING LOCAL MUNICIPALITY (TLM) projects or other clients. Reference of clients other than TLM **MUST** be provided.

Evaluation of the Tenderer's position in terms of his previous experience. Emphasis will be placed on the following:

- Experience in the relevant technical field
- Experience of contracts of similar size
- At least three of the references will be contacted to obtain their input.

Provide the following information on relevant previous experience (indicate specifically projects of similar or larger size and/or which is similar with regard to type of work. This information is material to the award of the Contract.

Description	Value (R) VAT excluded	Period work executed		Name	Reference	
		Appointment Date	Completion Date		Organisation	Tel no and Fax

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

FORM K: SCHEDULE OF CURRENT PROJECTS

Provide the following information on current projects
This information is material to the award of the Contract.

Description	Value (R) VAT excluded	Appointment Date	Expected Completion Date	Reference		Tel no and Fax
				Name	Organisation	

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

FORM L: SCHEDULE OF INFRASTRUCTURE AND RESOURCES

Provide information on the following:

Infrastructure and resources available for this project:

1. Physical facilities and Buildings.

Description	Address	Owned / leased

2. Equipment

Provide information on equipment and resources that you have available for this project.

1. EARTH MOVING EQUIPMENT	NUMBER OF UNITS OWNED BY CONTRACTOR	NUMBER OF UNITS ALLOCATED TO THIS CONTRACT	
		OWNED	HIRED
2. CONSTRUCTION EQUIPMENT			
3. CONSTRUCTION EQUIPMENT			

4. Size of enterprise and current workload

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

What was your turnover in the previous financial year?

What is the estimated turnover for your current financial year?

FORM M: SCHEDULE OF PROPOSED SUB-CONTRACTORS

NAME OF SUB-CONTRACTOR	FULL DESCRIPTION OF WORK TO BE PERFORMED BY SUB-CONTRACTOR

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

FORM N: PROGRAMME OF WORKS

TENDERER TO ATTACH PROGRAMME OF WORKS
(Please use MS project Format)

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

FORM O: RECORD OF ADDENDA TO TENDER DOCUMENTS

We confirm that the following communication received from the Employer before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:

	Date	Title of Details

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

FORM P: PROOF OF CERTIFICATE OF GOOD STANDING WITH COMPENSATION COMMISSIONER

Affix Certified Proof of Good Standing with Compensation Commissioner on this page.

FORM Q: TENDERER'S PROJECT STRUCTURE

Notes to tenderer:

1. The intention of this form is to demonstrate the tenderer's project structure, as well as the lines of responsibility between members of the project team and between the project team and the overall company structure. The tenderer must attach his own organogram to this form.
2. Tenderers which are large companies may simplify the organogram by 'rolling up' portfolios e.g. combining directors/associates into one box of the organogram. However, the individual positions of the key personnel within the structure must still be shown.
3. Joint Venture tenders will require each element of the venture to submit separate organograms that show the individual structure of each member company and the lines of responsibility of the proposed personnel involved in the project. In addition there must also be a combined organogram that indicates how the joint venture itself will function and the proposed share of the work. Joint Venture tenderers shall note that the share of work indicated will be used in the analysis of such a tenderers preference proposed on returnable form D1, and that if awarded the share of work shall become a contractual obligation between the members of the joint venture.
4. State the city or town where the company's head office is located. The locality of regional or satellite office, regardless of degree of autonomy or size is not required. Only submit the number of offices other than the head office. Do not count offices outside RSA
5. Registered professional engineers, technicians or technologists means those who are involved in the built industry as well as allied fields such as environmental professionals. Registered professionals of other disciplines (e.g. mechanical) are considered as employees only.



Head Office:	
Other Offices:	
Registered Professionals:	
Total Employees :	
%share in JV agreement	

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Contractor

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Witness 1

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Witness 2

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Employer

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Witness 1

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Witness 2

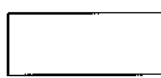
SIGNED ON BEHALF OF THE TENDERER:.....

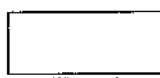
FORM R: CERTIFICATE OF INDEPENDENT BID DETERMINATION
(MBD 9)

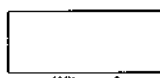
1. This Municipal Bidding Document (MBD) must form part of all bids¹ invited.
2. Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal 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:
 - a. 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 (MBD 9) must be completed and submitted with the bid:

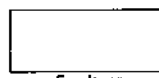
¹ Includes price quotations, advertised competitive bids, limited bids and offers.

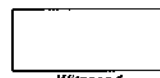
² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore,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

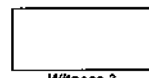

Contractor


Witness 1


Witness 2


Employer


Witness 1


Witness 2

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 respect:

I certify, on behalf of: _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying 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.

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

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.

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Contractor

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Witness 1

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Witness 2

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Employer

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Witness 1

.....

Witness 2

FORM S: DECLARATION OF TENDERER'S LITIGATION HISTORY

Note to tenderer:

The tenderer shall list below details of any litigation with which the tenderer (including its directors, shareholders or other senior members in previous companies) has been involved with any organ of state or state department within the last ten years. The details must include the year, the litigating parties, the subject matter of the dispute, the value of any award or estimated award if the litigation is current and in whose favour the award, if any, was made.

CLIENT	OTHER LITIGATING PARTY	DISPUTE	AWARD VALUE	DATE RESOLVED

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2



TSWAING LOCAL MUNICIPALITY



PROJECT NO: SCM/003/2021/22

PROJECT DESCRIPTION: KOPELA TAXI RANK SHELTER

C1 AGREEMENTS AND CONTRACT DATA

- C1.1 Form of Offer and Acceptance
- C1.2 Contract Data
- C1.3 Form of Guarantee

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Contractor

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Witness 1

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Witness 2

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Employer

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Witness 1

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Witness 2



C1.1 FORM OF OFFER AND ACCEPTANCE

OFFER

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract in respect _____ of _____ the _____ following _____ works:

The Tenderer, identified in the Offer signature block below, has examined the documents listed in the Tender Data and addenda thereto as listed in the Tender Schedules, and by submitting this Offer has accepted the Conditions of Tender.

By the representative of the Tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance, the Tenderer offers to perform all of the obligations and liabilities of the Contractor under the Contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the Conditions of Contract identified in the Contract Data.

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS

.....
..... Rand (in words); R (in figures).

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document to the Tenderer before the end of the period of validity stated in the Tender Data, whereupon the Tenderer becomes the party named as the Contractor in the Conditions of Contract identified in the Contract Data.

Signature(s) _____

Name(s) _____

Capacity _____

For the tenderer _____
(Name and address of organisation)

Name & Signature
Of Witness _____
Name Date

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2



ACCEPTANCE

By signing this part of this Form of Offer and Acceptance, the Employer identified below accepts the Tenderer's Offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the Conditions of Contract identified in the Contract Data. Acceptance of the Tenderer's Offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this Agreement and in the Contract that is the subject of this Agreement.

The terms of the contract are contained in:

- Part 1 Agreements and Contract Data (which includes this Agreement)
- Part 2 Pricing Data
- Part 3 Scope of Work
- Part 4 Site information
- Part 5 Additional Documentation

and drawings and documents or parts thereof, which may be incorporated by reference into Parts 1 to 4 above. Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Tender Schedules as well as any changes to the terms of the Offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Agreement. No amendments to or deviations from said documents are valid unless contained in this Schedule, which must be duly signed by the authorised representative(s) of both parties.

The Tenderer shall within two weeks after receiving a completed copy of this Agreement, including the Schedule of Deviations (if any), contact the Employer's agent (whose details are given in the Contract Data) to arrange the delivery of any bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the Conditions of Contract identified in the Contract Data at or just after the date this Agreement comes into effect. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this Agreement.

Notwithstanding anything contained herein, this Agreement comes into effect on the date when the Tenderer receives one fully completed original copy of this document, including the Schedule of Deviations (if any). Unless the Tenderer (now Contractor) within five days of the date of such receipt notifies the Employer in writing of any reason why he cannot accept the contents of this Agreement, this Agreement shall constitute a binding contract between the parties.

Signature(s) _____

Name(s) _____

Capacity _____

For the tenderer _____

(Name and address of organisation)

Name & Signature

Of Witness _____

Name

Date



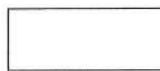
Contractor



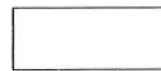
Witness 1



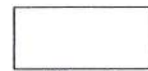
Witness 2



Employer



Witness 1



Witness 2



SCHEDULE OF DEVIATIONS

Notes:

1. The extent of deviations from the tender documents issued by the Employer prior to the tender closing date is limited to those permitted in terms of the Conditions of Tender.
2. A Tenderer's covering letter shall not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid becomes the subject of agreements reached during the process of Offer and Acceptance; the outcome of such agreement shall be recorded here.
3. Any other matter arising from the process of offer and acceptance either as a confirmation, clarification or change to the tender documents and which it is agreed by the Parties becomes an obligation of the contract, shall also be recorded here.
4. Any change or addition to the tender documents arising from the above agreements and recorded here, shall also be incorporated into the final draft of the Contract.

1 Subject

Details

2 Subject

Details

3 Subject

Details

4 Subject

Details

5 Subject

Details

6 Subject

Details

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2



By the duly authorised representatives signing this Schedule of Deviations, the Employer and the Tenderer agree to and accept the foregoing Schedule of Deviations as the only deviations from and amendments to the documents listed in the Tender Data and addenda thereto as listed in the Tender Schedules, as well as any confirmation, clarification or change to the terms of the Offer agreed by the Tenderer and the Employer during this process of Offer and Acceptance. It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the Tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this Agreement.

FOR THE TENDERER:

Signatures (s) _____

Name(s) _____

Capacity _____

(Name and address of Organisation)

Name & Signature
Of Witness _____ Date _____

FOR THE EMPLOYER

Signatures (s) _____

Name(s) _____

Capacity _____

(Name and address of Organisation)

Name & Signature
Of Witness _____ Date _____

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2



C1.2 CONTRACT DATA

PART 1: DATA PROVIDED BY THE EMPLOYER

CONDITIONS OF CONTRACT

The Conditions of Contract are the *General Conditions of Contract Third Edition (2015)* published by the South African Institution of Civil Engineering. Copies of these conditions of contract may be obtained from the South African Institute of Civil Engineering.

Each item of data given below is cross-referenced to the clause in the Conditions of Contract to which it mainly applies.

PART 1: Data provided by the Employer

Clause	Data
1.1.1.15	The Name of the Employer is Tswaing Local Municipality The address of the Employer is: P.O. Box 24 Delareyville 2770 Telephone: 053 948 1630 Facsimile: 053 948 1600
1.1.1.16	The name of the Engineer is Korone Engineers The address of the Engineer is: 08 Fick Street Potchefstroom 2531 Telephone : 018 462 0796 Facsimile : 018 294 3634
5.3.1	The following documents shall delivered to the Employer's Agent for approval: Health and Safety Plan, Programme of Works ,Performance Guarantee, Public Liability Insurance, Contractor's Organogram and other relevant documents(e.g Acceptance letter)
5.3.2	Submission of all documents stated in 5.3.1 to be within 14 days
5.8.1	The non-working days are the official builder's holiday plus all statutory public holidays. The Builders Break dates to be published late September by South African Federation of Civil Engineering Contractors SAFCEC.
6.2	The Form of Guarantee is to contain the wording of the proforma document included in the General Conditions of Contract (Pro-forma included in section C1.3 to this document).
6.2	The performance guarantee shall be 10% .


Contractor


Witness 1


Witness 2


Employer


Witness 1


Witness 2



5.3.1	The Contractor shall commence executing the Works within 14 days from the Commencement Date.
8.6	The value of the materials supplied by the Employer to be included in the insurance sum is nil.
8.6	The amount to cover professional fees for repairing damage and loss to be included in the insurance sum is nil.
8.6	The limit of indemnity for liability insurance is R 10 Million
5.6	The Works shall be completed within 5 Months
5.13.1	The penalty for failing to complete the works is R 2 500.00 per day.(Calendar day)
6.10.3	The limit of retention money is 10 % of every payment certificate.
5.14.5.2	The Defects Liability Period is 12 months .
5.10	Delays attributed to employer or which may result to standing time claim will be claimed against the rates provided the Contractor on the Dayworks in the pricing data
5.12.2.2	The additional clauses to the General Conditions of Contract are: Extensions of time in respect of clause 5.12 in respect of abnormal rainfall shall be calculated using the following formula for each calendar month or part thereof: $V = (Nw - Nn) + (Rw - Rn)/20$ Where: V = Extension of time in calendar days in respect of the calendar month under consideration. Nw = Actual number of days during the calendar month on which a rainfall of 10 mm or more has been recorded. Nn = Average number of days in the relevant calendar month, as derived from existing rainfall records, on which a rainfall of 20mm or more has been recorded for the calendar month. Rw = Actual average rainfall in mm recorded for the calendar month under consideration. Rn = Average rainfall in mm for the calendar month as derived from existing rainfall records as stated in the Site Information. For purposes of the Contract Nn, Rn, X and Y shall have those values assigned to them in the South African Weather Service's rainfall records of the nearest station to the site. If V is negative and its absolute value exceeds Nn, then V shall be taken as equal to minus Nn. The total extension of time shall be the algebraic sum of all monthly totals for the period under consideration, but if the total is negative the time for completion shall not be reduced due to subnormal rainfall. Extensions of time for part of a month shall be calculated using pro rata values of Nn and Rn. This formula does not take account flood damage which could cause further or concurrent delays and will be treated separately as far as extension of time is concerned.

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2



	The factor (Nw – Nn) shall be considered to represent a fair allowance for variations from the average in the number of days during which rainfall exceeds 10 mm. The factor (Rw-Rn) shall be considered to represent a fair allowance for variations from the average in the number of days during which the rainfall did not exceed 10 mm but wet conditions prevented or disrupted work. For the purpose of applying the formula, accurate rain gauging shall be taken at a suitable point on the Site and the Contractor shall at his own expense, take all necessary precautions to ensure that rain gauges cannot be interfered with by unauthorized persons. A delay caused by inclement weather conditions will be regarded as a delay only if, in the opinion of the Engineer, all progress on an item or items of work on the critical path of the working programme of the contractor has been brought to a halt. Delays on working days only (based on a five-day working week) will be taken into account for the extension of time, but the Contractor shall make provision in his programme of work for an expected delay of "n" working days caused by normal rainy weather, for which he will not receive any extension of time, where "n" equals days. Extension of time during working days will be granted to the degree to which actual delays, as defined above, exceed the number of "n" workings days
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PART 1: DATA PROVIDED BY THE CONTRACTOR

The Contractor is advised to read the *General Conditions of Contract Third Edition (2015)*, published by the South African Institution of Civil Engineering, in order to understand the implications of this Data which is required to be completed.

Each item of data given below is cross-referenced to the clause of Conditions of Contract to which it mainly applies.

Clause	Data
1.1.1.9	The Contractor is: Name: The Address of the Contractor is: Address (physical): Address (postal): Telephone: Facsimile: E-mail:
6.5.1.2.3	The percentage allowance to cover overhead charges is 15%

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2



C1.3 FORM OF GUARANTEE

FORM OF GUARANTEE

PROJECT NO: SCM/003/2021/22

PROJECT DESCRIPTION: KOPELA TAXI RANK SHELTER

WHEREAS

at
(Hereinafter referred to as "the Employer")

entered into, on the Day of 2021, at

a Contract with

at
(Hereinafter called "The Contractor")

for the construction of

AND WHEREAS it is provided by such Contract that the Contractor shall provide the Employer with security by way of surety ship for the due and faithful fulfilment of such Contract by the Contractor;

AND WHEREAS
has/have at the request of the Contractor, agreed to give such security;

NOW THEREFORE WE,
do hereby guarantee and bind ourselves jointly and severally as Sureties and Co-principal Debtors to the Employer under renunciation of the benefits of division and excussion for the due and faithful performance by the Contractor of all the terms and conditions of the said Contract, subject to the following conditions.

1. The Employer shall, without reference and/or notice to us, have complete liberty of action to act in any manner authorised and/or contemplated by the terms of the said contract, and/or to agree to any modifications, variations, alterations, directions or extensions of the Due Completion Date of the Works under the said Contract, and that its rights under this guarantee shall in no way be prejudiced nor our liability hereunder be affected by reason of any steps which the Employer may take under such Contract, or of any modification, variation,

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2



alterations of the Due Completion Date which the Employer may make, give, concede or agree to under the said Contract.

2. The Employer shall be entitled, without reference to us, to release any securities held by it, and to give time to or compound or make any other arrangement with the Contractor.
3. This guarantee shall remain in full force and effect until the issue of the Certificate of Completion in terms of the Contract, unless we are advised in writing by the Employer before the issue of the said Certificate of his intention to institute claims, and the particulars thereof, in which event this guarantee shall remain in full force and effect until all such claims have been paid or liquidated.
4. Our total liability hereunder shall not exceed the sum of (R.....).
5. We hereby choose domicilium citandi et executandi for all purposes arising hereof at
.....

IN WITNESS WHEREOF this guarantee has been executed by us at on

this..... day of 20

As witnesses:

1. Signature
2. Duly authorised to
sign on behalf of
Address
.....
.....

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

TSWAING LOCAL MUNICIPALITY



PROJECT NO: SCM/003/2021/22

PROJECT DESCRIPTION: KOPELA TAXI RANK SHELTER

C2 PRICING DATA

C2.1 Pricing Instructions

C2.2 Bill of Quantities

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

TSWAING LOCAL MUNICIPALITY



PROJECT NO: SCM/003/2021/22
PROJECT DESCRIPTION: KOPELA TAXI RANK SHELTER

C2.1 PRICING INSTRUCTIONS

1. The Tender Data the Scope of Work and the Drawings are to be read in conjunction with the Schedule of Quantities.
2.
 - a. The Schedule comprises items covering the Contractor's profit and costs of general liabilities and of the construction of temporary and permanent Works.
 - b. Although the Tenderer is at liberty to insert a rate of his own choosing for each item in the Schedule, his attention is drawn to the fact that the Contractor has the right, under various circumstances, to payment for additional works carried out and that the Engineer is obliged to base his assessment of the payment to be paid for such additional work on the rates inserted in the Schedule by the Contractor.
 - c. Clause 8 of each Standardized Specification and the measurement and payment clause of each Particular Specification, read together with the relevant clause of the Project Specification, set out what ancillary or associated activities are included in the rate for the operations specified.
3. Descriptions in the Schedule of Quantities are abbreviated. The schedule has been drawn up generally in accordance with the latest issue of "Civil Engineering Quantities". Should any requirement of the measurement and payment clause of the applicable Standardized Specification, or the Project Specification, or the Particular Specification(s) conflict with the terms of the Schedule or, when relevant "Civil Engineering Quantities", the requirement of the Standardized, Project or Particular Specification, as applicable, shall prevail.
4. Unless otherwise stated, items are measured net in accordance with the Drawings, and no allowance has been made for waste.
5. The prices and rates to be inserted in the Schedule of Quantities are to be the full inclusive prices to the Employer for the work described under the several items. The prices and rates shall be exclusive of Value Added Tax. Such prices shall cover all costs and expenses that may be required in and for the

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

construction of the work described, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the documents on which the tender is based.

6. A price or rate is to be entered, in **BLACK INK**, against each item in the Schedule of Quantities.
7. In the event of the Tenderer failing to price any item it will be held that the Tenderer has made adequate allowance under other items for all labour, material and costs required for the execution, not only of the quantum of work covered by the unpriced item but also for any increase in the said quantum which may have to be undertaken during the course of the Contract.

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

TSWAING LOCAL MUNICIPALITY



PROJECT NO: SCM/003/2021/22
PROJECT DESCRIPTION: KOPELA TAXI RANK SHELTER

C2.2 BILL OF QUANTITIES

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

Kopela Taxi Rank Shelter

Bill of Quantities

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
SECTION 1					
PRELIMINARIES					
1	Site Establishment	Prov.	1	R	R
2	Contractual Legal Obligations	Mnth	3	R	R
3	Time Related Obligations	Mnth	3	R	R
4	Administration Cost	Mnth	3	R	R
5	Liability Insurance	Mnth	3	R	R
6	Security and access control	Mnth	3	R	R
7	Contract management	Mnth	3	R	R
8	Labour and Plant management	Mnth	3	R	R
9	Occupational Health and Safety	Mnth	3	R	R
10	Construction Tools	Mnth	3	R	R
11	Construction Equipment	Mnth	3	R	R
12	Construction Plant	Mnth	3	R	R
13	Landfill Cost	Mnth	3	R	R
14	First Aid Room	Mnth	3	R	R
15	Access Dust Control and House Keeping	Mnth	3	R	R
16	Setting Out	Prov.	1	R	R
17	Technical Meetings attendance & Refreshments	Mnth	3	R	R
18	Drawings copies	Prov.	1	R	R
19	Sampling and Testing	Prov.	1	R	R
20	Advertising Boards, Notice boards and signage	Prov.	1	R	R
21	Site Office	Mnth	3	R	R
22	Storage	Mnth	3	R	R
23	Water Provision	Mnth	3	R	R
24	Electrical Provision	Mnth	3	R	R
25	Ablution facilities	Mnth	3	R	R
26	Telecommunication provision	Mnth	3	R	R
27	Fuel provision	Mnth	3	R	R

28	Pest control	Prov.	1	R	R
29	As built information	Prov.	1	R	R
30	Accommodation	Mnth	3	R	R
31	Site Enclosure (Temporary) (20mx20m)	m	80	R	R
32	Sub contractor management	Mnth	3	R	R
33	Importing of Material ,Equipment, Plant etc..	Mnth	3	R	R
34	Site Establishment Removal	Prov.	1	R	R
35	HIV/AIDS And Covid 19 Awareness and	Mnth	3	R	R
36	Hard and Soft rock excavation	Prov.	1	R	R
37	Site Clearance	Prov.	1	R	R
38	Community Liaison Officer	Mnth	3	R	R
39	Formwork	Prov.	1	R	R
Total-Section 1 Carried to Summary				R	

Kopela Taxi Rank Shelter

Bill of Quantities

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Section 2				
	Civil Works				
	Earth works				
1	Excavation in earth 300mm deep and cart away	m ³	373	R	R
2	150mm Fill layer of SELECTED G6 95% MOD AASHTO compacted at 150mm layers	m ³	187	R	R
3	150mm Fill layer of SUBBASE - C4 97% MOD AASHTO 75% MOD AASHTO compacted at 150mm layers	m ³	187	R	R
4	20mm RIVERSAND BEDDING	m ³	18	R	R
	Paving				
5	Under paving membrane	m ²	1961	R	R
6	80mm SABS GREY INTERLOCKING PAVERS	m ²	1961	R	R
	Asphalt				
7	600mmx50mmx8m Asphalt (Road repair)	m ³	0,024	R	R
	Kerbing				
8	250mm (w) Excavation for Kerb foundation 250 mm deep	m ³	11,3125	R	R
9	RIVERSAND & CEMENT MIX BEDDING	m ³	11,3125	R	R
10	KERB ACCORDING TO SABS 927-1969: Fig7	m	181	R	R
11	CONTINUOUS HAUNCHING CLASS 20/19 CONCRETE BEHIND KERB	m ³	3	R	R
	Storm water				
12	Surface slope Storm water disposal @ 1% to street road	Prov.	1	R	R

	Sewer Drainage (Septic Tank)				
13	600mm Excavation not more that 1.5m Deep	m ³	108	R	R
14	110mm uPVC pipe @ 1:60 Slope	m	120	R	R
15	300mm backfill layer of River sand @ 150mm layer compaction	m ³	21,6	R	R
16	1m backfill layer of selected sand @ 150mm layer compaction	m ³	72	R	R
17	1m Diameter Brick walled Manhole	m ²	36	R	R
18	Concrete manhole cover	no.	6	R	R
19	6000ltr Septic tank	no.	1	R	R
	Water supply				
19	450mm Excavation not exceeding 600mm deep.	m ³	10,26	R	R
20	25mm Poly Pipe LDPE Class 16 - Black	m	38	R	R
21	600m backfill layer of selected sand @ 150mm layer compaction	m ³	13,68	R	R
	Borehole				
22	Water survey and report	Prov.			
23	Establishing requirements	Prov.			
24	Drilling (Max Estimate Water depth)	Prov.			
25	Steel casing	Prov.			
26	Borehole Pipe-Cri Pipe Pvc 3M Std 100Mm 15B	Prov.			
27	Electrical Pump-EBARA CMA 150 T Cast Iron Centrifugal Pump (3-Phase, 1.1kW, 1.5hp, 380V)	Prov.			
28	Pipe and accessories Marley HDPE Pipe (50mm)	Prov.			
29	Electricity installation and COC	Prov.			
30	Laboratory tests	Prov.			

	Electrical Supply				
31	450mm Excavation not exceeding 600mm deep.	m ³	12,15	R	R
32	Electrical cable	m	45	R	R
33	600m backfill layer of selected sand @ 150mm layer compaction	m ³	162	R	R
	Landscape				
	Grass				
34	Excavation not exceeding 100mm deep.	m ³	19,6	R	R
35	100m backfill layer of selected plant soil	m ³	19,6	R	R
36	Ever green grass	m ²	196	R	R
	Litter Bin (See plan)				
37	1x1x1mx110mm RC concrete litter bin	no.	4	R	R
38	Internal steel Grade with 2 x Handle	no.	4	R	R
	Fire Protection				
39	Fire Extiguisher 4,5kg DCP	no.	1	R	R
	Road marking				
40	Road marking -100mm White Painted Lines	m	42	R	R
	Signage				
41	Mini Bus Taxis Stop Sign	no	1	R	R
42	Bus Stop Sign	no	1	R	R
43	Stop Sign	no	1	R	R
44	Do Not Litter sign	no	1	R	R
45	Ladies toilet Sign	no	1	R	R
46	Man Toilet Sign	no	1	R	R
47	Paraplegic Toilet Sign	no	1	R	R
48	Fire Extiguisher Sign	no	1	R	R
49	Office Sign	no	1	R	R
	Total-Section 2 Carried to Summary			R	

Kopela Taxi Rank Shelter

Bill of Quantities

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Section 3				
	Ablution Block				
	Foundation				
1	600x600mm Excavation not exceeding 600mm deep.	m ³	26	R	R
2	12mm Steel Reinforcement bars (550mmx250mm form)	m	41	R	R
3	20mpa Concrete Foundation on DPC	m ³	8	R	R
	Brickwork :Foundation Box.				
4	220mm wall: Clay burned Brick (110x85x220mm):Mortar, collar bond,10mm Joint	m ²	13	R	R
5	110mm Wall: Clay burned Brick (110x85x220mm),Mortar, collar bond,10mm Joint	m ²	12	R	R
	Filling				
6	350mm backfill layer of selected sand @ 150mm layer compaction	m ³	10	R	R
	Floor				
7	DPC	m ²	32	R	R
8	Ref 193 Steel Mesh	m ²	32	R	R
9	20mpa Concrete	m ³	3,2	R	R
10	Dpc on FFL	m	41	R	R
	Brickwork: Superstructure				
11	220mm wall: Clay burned Face Brick (110x85x220mm):Mortar, collar bond,10mm Joint	m ²	65	R	R
12	110mm Wall: Clay burned Brick (110x85x220mm),Mortar, collar bond,10mm Joint	m ²	58	R	R
	Brick force				
13	220mm Brick force	m	237	R	R
14	110mm Brick force	m	212	R	R

	Door frame				
15	NE1: Steel Door frame 813mmx2032mmx115.	no	7	R	R
	Window Frame				
16	Steel Window Frame :533x654mm	no	7	R	R
	Roof				
17	Roof strap	m	32	R	R
18	Light Steel Trusses	no	17	R	R
19	Purling	m	87	R	R
20	0,5mm IBR Sheet	m ²	32	R	R
21	Ridge Sheet	m	16	R	R
22	Roof Joinery	Prov.	1	R	R
23	Fascia Board	m	24	R	R
24	Gutter	m	24	R	R
25	Down Pipe	no.	4	R	R
	Ceiling				
26	Rhino Ceiling Board and Joinery	m ²	32	R	R
27	Cornice and Joinery	m	60	R	R
	Plaster				
28	15mm Cement Plaster: Internal	m ²	179	R	R
	Sanitary Fixture				
28	Ceramic WC	no	4	R	R
30	Ceramic WC (Disabled)	no	1	R	R
31	Ceramic Basin	no	4	R	R
32	Ceramic Basin (Disabled)	no	1	R	R
33	Ceramic Urinal	no	2	R	R
	Painting				
	Wall Paint				
34	2x 1st Coat PVA Paint (from 2.1m Height)	m ²	42	R	R
35	2x 2ndCoat Gloss Enamel Paint (from 2.1m Height)	m ²	42	R	R
	Ceiling Paint				
36	2x Coat Gloss Enamel Paint	m ²	32	R	R

	Windows Frame Paint				
37	2x Coat Gloss Enamel Paint	m ²	2	R	R
	Doors Paint				
38	2x Coat Gloss Enamel Paint	m ²	27	R	R
	Roof Paint				
39	2x Coat Roof Paint	m ²	32	R	R
	Burglar-proofing Paint NB: For Doors and Windows				
40	2x Coat Gloss Enamel Paint	m ²	6	R	R
	Tiling				
	Floor Tile				
41	500x500 Floor tile ,Adhesive, Grouting, Skirting accessories.	m ²	32	R	R
	Wall Tile				
42	500x500 Wall tile ,Adhesive, Grouting, accessories. (Up to 2.1m Height)	m ²	125	R	R
	Doors				
	External Door				
43	6 Panel Solid Door – Meranti – 813x2032	no.	3	R	R
	Internal Door				
44	813mm x 2032mm, 2 Panels Classique	no.	4	R	R
	Ironmongery				
	Door Lock				
45	2 Lever Lock Set and Handle	no.	2	R	R
46	Toilet Door Lock Set with handle and indicator	no.	5	R	R
	Windows Lock				
47	Steel window lock set	no	7	R	R
	Glazing				
48	4mm Obscured Glass with putty fitting	m ²	3	R	R
	Plumbing				
49	Plumbing	Prov.	1	R	R
	Electrical Installation				
50	Ceiling Light	no	7	R	R

21	Wall light	no	2	R	R
52	Light Switch	no	3	R	R
53	Wiring	Prov.	1	R	R
	Toilet paper holder				
54	Wall mounted Toilet paper holder	no	5	R	R
	Burglar-proofing				
55	Window burglar-proofing (External)	no.	7	R	R
56	Door burglar-proofing (External) with locks.	no.	3	R	R
Total-Section 3 Carried to Summary				R	

KopelaTaxi Rank Shelter

Bill of Quantities

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Section 4				
	Admin Office				
	Foundation				
1	600x600mm Excavation not exceeding 600mm deep.	m ³	14	R	R
2	12mm Steel Reinforcement bars (550mmx250mm form)	m	38	R	R
3	20mpa Concrete Foundation on DPC	m ³	7	R	R
	Brickwork :Foundation Box.				
4	220mm wall: Clay burned Brick (110x85x220mm):Mortar, collar bond,10mm Joint	m ²	18	R	R
5	110mm Wall: Clay burned Brick (110x85x220mm):Mortar, collar bond,10mm Joint	m ²	9	R	R
	Filling				
6	layer compaction	m ³	9,25	R	R
	Floor				
7	DPC	m ²	37	R	R
8	Ref 193 Steel Mesh	m ²	37	R	R
9	20mpa Concrete	m ³	3,7	R	R
10	Dpc on FFL	m	37	R	R
	Brickwork: Superstructure				
11	220mm wall: Clay burned Face Brick (110x85x220mm):Mortar, collar bond,10mm Joint	m ²	70	R	R
12	110mm Wall: Clay burned Brick (110x85x220mm):Mortar, collar bond,10mm Joint	m ²	43	R	R
	Brick force				
13	220mm Brick force	m	254	R	R
14	110mm Brick force	m	161	R	R
	Door frame				
15	Steel Door frame 813mmx2032mmx115.	no.	4	R	R
	Window Frame				

17	Steel Window Frame :533x949mm NCT1S	no.	5	R	R
	Roof				
18	Roof strap	m	28	R	R
19	Light Steel Trusses	no.	10	R	R
20	Purling	m	62	R	R
21	0,5mm IBR Sheet	m ²	37	R	R
22	Ridge Sheet	m	20	R	R
23	Roof Joinery	Prov.	1	R	R
24	Fascia Board	m	26	R	R
25	Gutter	m	26	R	R
26	Down Pipe	no.	4	R	R
	Ceiling				
27	Rhino Ceiling Board and Joinery	m ²	37	R	R
28	Cornice and Joinery	m	50	R	R
	Plaster				
29	15mm Cement Plaster: Internal	m ²	150	R	R
	Sanitary Fixture				
30	Ceramic WC	no.	1	R	R
32	Ceramic Basin	no.	1	R	R
	Kitchen Fixtures				
35	Single Sink with Cabinet	no.	1	R	R
	Painting				
	Wall Paint				
	Reception, Boardroom				
36	2x 1st Coat PVA Paint	m ²	84	R	R
36	2x 2ndCoat Gloss Enamel Paint	m ²	84	R	R
	Wall Paint (Kitchen, Toilets)				
38	2x 1st Coat PVA Paint (from 2.1m Height)	m ²	71	R	R
39	2x 2ndCoat Gloss Enamel Paint (from 2.1m Height)	m ²	71	R	R

	Ceiling Paint				
40	2x Coat Gloss Enamel Paint	m ²	37	R	R
	Windows Frame Paint				
41	2x Coat Gloss Enamel Paint	m ²	2	R	R
	Door and Frame Paint				
42	2x Coat Gloss Enamel Paint	m ²	15	R	R
	Roof Paint				
43	2x Coat Roof Paint	m ²	37	R	R
	Burglar-proofing Paint				
44	2x Coat Gloss Enamel Paint	m ²	3	R	R
	Tiling				
	Floor Tile				
45	500x500 Floor tile ,Adhesive, Grouting, Skirting accessories.	m ²	37	R	R
	Wall Tile				
46	500x500 Wall tile ,Adhesive, Grouting, accessories. (Up to 2.1m Height)	m ²	25	R	R
	Doors				
	External Door				
47	6 Panel Solid Door – Meranti – 813x2032	no.	1	R	R
	Internal Door				
48	813mm x 2032mm, 2 Panels Classique	no.	3	R	R
	Ironmongery				
49	2 Lever Lock Set and Handle	no.	3	R	R
50	Toilet Door Lock Set with handle and indicator	no.	1		
	Windows Lock				
51	Steel window lock set	no.	5	R	R
	Glazing				
52	4mm Obscured Glass with putty fitting	m ²	3,5	R	R
	Plumbing				
53	Plumbing	Prov.	1	R	R

	Electrical Installation				
54	Ceiling Light	no.	6	R	R
55	Wall light	no.	1	R	R
56	Light Switch	no.	3	R	R
57	Distribution board	no.	1	R	R
58	Wiring	Prov.	1	R	R
	Toilet paper holder				
59	Wall mounted Toilet paper holder	No.	1	R	R
	Burglar-proofing				
60	Window burglar-proofing (Internal)	No.	5	R	R
61	Door burglar-proofing (External)	No.	1	R	R
	Office furniture				
52	Chair ,Stackable, Heavy duty	no.	20	R	R
63	Steel Folding Table - 189 x 76 x 76 cm - FT001-grey	no.	3	R	R
	Fire Protection				
64	4.5kg DCP Fire Extighisher	no	1	R	R
	Total-Section 4 Carried to Summary			R	

Kopela Taxi Rank Shelter

Bill of Quantities

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Section 5				
	Taxi Shelter				
	Foundation				
1	600x600mm Excavation not exceeding 600mm deep.	m ³	1,3	R	R
2	20mpa Concrete Foundation	m ³	1,3	R	R
	Steel Column				
3	Steel Universal Column	m	27,6	R	R
	Steel beam				
4	Steel Universal Column	m	50	R	R
	Roof				
5	Steel Trusses	no.	19	R	R
6	Purling	m	260	R	R
7	0,5mm IBR Sheet	m ²	115	R	R
8	Ridge Sheet	m	33	R	R
9	Roof Joinery	Prov.	1	R	R
10	Steel Fascia	m	53	R	R
11	Gutter	m	53	R	R
12	Down Pipe	no.	6	R	R
	Signage				
13	500mmx0,3mm Height Steel Fascia on 75mmx75mm framework around Shelter on columns	m ²	26,5	R	R
	Electrical Installation				
	NB: Located at Admin office				
14	Ceiling Light	no.	3	R	R
15	Light Switch	no.	1	R	R
16	Wiring	Prov.	1	R	R