

DEPARTMENT (Cluster)

TECHNICAL SERVICES

DIRECTORATE (Unit)

Road Infrastructure Management

DIVISION

Roads Provision

PROCUREMENT DOCUMENT: Infrastructure (SAICE GCC)

Documents are to be obtained, free of charge, in electronic format, from the National Treasury's eTenders website or the eThekwini Municipality website

Contract No: 1R-33166

Contract Title: Inyanga Circle, Gravel to surface - Ward 45

Estimated CIDB: Grade: 4 Class: CE

CLARIFICATION MEETING AND QUERIES

Clarification Meeting: Compulsory Clarification Meeting. Questions and answers from the

clarification meeting will be consolidated and posted on

eTenders/Municipal website for the benefit of all tenderers by 03

February 2026

Meeting Location: Inyanga Circle (Ward 45) off Nkasa Road, Kwa Mashu on 09 December

Date, Time: 2025 at 10h00 GPS: 29° 44′ 37" S 30° 56′ 59" E

Queries can be addressed to: Name: Lynton Cloete
The Employer's Agent's: Tel: 031-311-7728

Representative: eMail: lynton.cloete@durban.gov.za

TENDER SUBMISSION

The Tender Offer (hard copy) shall be delivered to:

Delivery location: The Tender Box in the foyer of the Municipal Building,

166 KE Masinga Road, Durban

An electronic submission is also to be made via the eThekwini

Municipality **JDE System (SSS Module)** (see Tender Data: C.2.13).

JDE Queries Lindo Dlamini: Tel: 031-322-7133 / 031-322-7153
Contact: Email: supplier.selfservice@durban.gov.za

Closing Date/ Time: Friday, 13 February 2026 at 11h00

Tender Offers submitted via any means other than that stated in the Tender Data will be deemed invalid

Issued by:

ETHEKWINI MUNICIPALITY

Deputy Director: Roads Provision

Date of Issue: 19/11/2025Document Version 01/07/2025

FOR OFFICIAL USE ONLY

Tenderer Name:		VAT Registered: Yes No	
	Price (excl)	VAT	Price (incl)
Submitted:	R	R	R
Corrected:	R	R	R

INDEX to PROCUREMENT DOCUMENT

		TENDERING PROCEDURES			Page
		T1.1	Tender	Notice and Invitation to Tender	
			T1.1.1	Tender Notice and Invitation to Tender	2
	Part		T1.1.2	Information Regarding the eThekwini JDE System	3
PART	T1		T1.1.3	Notes to Tenderers	5
TENDER P		T1.2	Tender Data		
			T1.2.1	Standard Conditions of Tender	7
Д			T1.2.2	Tender Data (applicable to this tender)	16
I			T1.2.3	Additional Conditions of Tender	28
	RETURNABLE DOCUMENTS		Page		
	T2	T2.1	List of I	Returnable Documents	29
		T2.2	Returna	ble Schedules, Forms and Certificates	30

		AGREEMENT AND CONTRACT DATA				
		C1.1 Form of Offer and Acceptance				
			C1.1.1 Offer	52		
	Part		C1.1.2 Acceptance	53		
	C1		C1.1.3 Schedule of Deviations	54		
		C1.2	Contract Data			
			C1.2.1 Standard Conditions of Contract	55		
			C1.2.2 Contract Data	55		
			C1.2.3 Additional Conditions of Contract	61		
PART	Part		PRICING DATA	Page		
CONTRACT P	C2	C2.1	Pricing Assumptions / Instructions	64		
		C2.2	Bill of Quantities (separate page numbering system)	66		
			SCOPE OF WORK	Page		
		C3.1	Project Description and Scope of Contract	88		
	Part	C3.2	Project Specifications	89		
	C3.3 Standard Specifications		97			
		C3.4	Particular Specifications	99		
		C3.5	Contract and Standard Drawings	100		
		C3.6	Annexures	101		
			SITE INFORMATION	Page		
	Part	C4.1	Locality Plan	102		
	C4	C4.2	Conditions on Site	102		
		C4.3	Test Results	102		

PART T1: TENDERING PROCEDURES

Contract No: 1R-33166

T1.1.1: TENDER NOTICE AND INVITATION TO TENDER

Tenders are hereby invited for the works to upgrade of Inyanga Circle, Kwa Mashu / Ntuzuma, Ward 45 from existing gravel roads to asphalt surfaced roads with related ancillary works which forms part of the Scope of Works.

Subject	Subject Description		
Employer	The Employer is the eThekwini Municipality as represented by: Deputy Director : Roads Provision		
Tender Documents			
CIDB Eligibility			
Clarification Meeting	Inyanga Circle (Ward 45) off Nkasa Road, Kwa Mashu on 09 December 2025 at 10h00 GPS: 29° 44' 37" S 30° 56' 59" E	C.2.7	
Seek Clarification Queries relating to these documents are to be addressed to the Employer's Agent's Representative whose contact details are: Name: Lynton Cloete Tel: 031-311-7728 eMail: lynton.cloete@durban.gov.za		C.1.4	
The Tender Offer (hard copy) shall be delivered to: The Tender Box in the foyer of the Municipal Building, 166 KE Masinga Road, Durban An electronic submission, via the eThekwini Municipality JDE System (SSS Module), is also to be made. Refer to Part T1.1.2 and Tender Data: C.2.13. Notwithstanding the electronic submission, a tender offer will only be deemed valid if the "hard copy" submission has been made.		C.2.13	
Closing Time	The Tender Offer (hard copy) shall be delivered, and the electronic submission completed, both on or before Friday , 13 February 2026 , at or before 11h00 .	C.2.15	
The 80/20 Price Preference Point System, as specified in the SCM Policy: Section 52: Preferential Procurement will be applied in the evaluation of tenders. Tender Data: C.3.11: Evaluation of Tender Offers details the awarding of Preference Points, and other related evaluation requirements.		C.3.11	
Requirements for sealing, addressing, delivery, opening, and assessment of tenders are stated in the Tender Data			

CIDB B.U.I.L.D. Programme Standards			
CIDB Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts	Not Applicable		
CIDB Standard for Developing Skills through Infrastructure Contracts	Not Applicable		

T1.1.2: INFORMATION REGARDING THE ETHEKWINI JDE SYSTEM

Contract No: 1R-33166

This Part (T1.1.2) is for information purposes only.

Compliance requirements are stated in Part T1.2: Tender Data.

1) General

eThekwini Municipality Bids, Tenders and Quotations (hereafter referred to as Tenders) are going to be submitted using the JDE System.

This JDE System will be used for:

- · Viewing of available (open) Tenders,
- · Downloading procurement documentation for Tenders,
- Uploading completed and signed Tender documentation,
- · Completion and submission of Tenders electronically,
- Viewing the Tender opening schedule.

2) Registrations

To be granted access to the JDE System prospective service providers must be registered on the National Treasury's Central Supplier Database (CSD), the eThekwini Municipality Supplier Portal, and the eThekwini Municipality JDE System.

National Treasury: Central Supplier Database

- Registration can be made on https://secure.csd.gov.za .
- Service Providers will be issued a "MAAA" number when registered.

eThekwini Municipality Supplier Portal

Registration can be made on https://www.durban.gov.za by following these links:
 >Business >Supply Chain Management (SCM) >Accredited Supplier & Contractor Database.

eThekwini Municipality JDE System

- Service providers requiring access must send an email to supplier.selfservice@durban.gov.za
 A copy of the **Director's ID** is required:
- On receipt of this email, the Procurement and Supply Chain Management (P&SCM) Directorate will respond with the login credentials and a link to the **JDE System**.

3) Assistance with using the JDE System

The following P&SCM Official(s) can be contacted in connection with any queries regarding the use of the **JDE System**:

• Lindo Dlamini Tel: 031 322 7153 or 031 322 7133

Email: supplier.selfservice@durban.gov.za

4) Viewing of available tenders

By following link https://rfq.durban.gov.za/jde/E1Menu.maf prospective Service Providers will be able to view available (open) Tender opportunities without signing into the system. However, Service Providers will not be able to respond to a Tender without being signed into the system using a JDE <a href="https://user.link.github.com/user.link.github.c

5) Tender documentation

By accessing the **JDE System** (using https://rfq.durban.gov.za/) and viewing any available Tenders, prospective Service Providers will be able to download the relevant Tender documentation.

Contract No: 1R-33166

The Tender documentation consists of the **TENDER** and **CONTRACT Parts**, as described in the INDEX, and will include any drawings and other information (if applicable). Referred to or included in the documentation are the **Standard Conditions of Tender (and associated Tender Data)**, and the **Conditions of Contract (and associated Contract Data)** which will govern the tendering and contract processes respectively.

6) Submission of tender offers

Reference is to be made to the **Tender Data: C.2.13** that specifies compliance requirements.

Tender Offers are to be delivered, in "hard copy" format, to the Delivery Location as stated in the **Tender Data**.

<u>In addition to the above</u>, **Tender Offers are <u>also</u> to be SUBMITTED ELECTRONICALLY** (uploaded) on the eThekwini Municipality JDE System (Supplier Self Service (JDE-SSS) Module). Notwithstanding the **electronic submission**, a tender offer will only be deemed valid if the "hard copy" submission has been made. The "hard copy" submission will be deemed to be the ruling version.

Bidders are responsible for resolving all access rights and submission queries on the JDE System before the tender closing date/ time, as stated in the **Tender Data: C.2.15**.

7) <u>Viewing the Tender opening schedule</u>

Users on the **JDE System** will be able to view the **Tender Opening Schedule** for each closed Tender. The tender opening schedule will also be made available on the eThekwini Municipal website at URL: https://www.durban.gov.za/pages/business/publication-of-received-bids

T1.1.3: NOTES TO TENDERERS

Contract No: 1R-33166

These "Notes to Tenderers" are intended to provide <u>guidance</u> to Tenderers regarding tendering obligations and requirements.

Compliance requirements are stated in the relevant parts of the Tender Data: T1.2.

eThekwini Supply Chain Management Policy (SCMP)

The requirements as stated in the Employer's SCM Policy include, but are not limited to, the following:

1) Section 14(4): ETM Supplier Database

The eThekwini Supply Chain Management Policy requires suppliers/ service providers/ contractors to be registered on the eThekwini Municipality's Vendor Portal.

In the event of the Tenderer <u>not being registered</u> on the eThekwini Municipality's Supplier Portal, the Tenderer must register on the internet at <u>www.durban.gov.za</u> by following these links:

- Business
- Supply Chain Management (SCM)
- Accredited Supplier and Contractor's Database.

The following is to be noted:

- The information for registration as in the possession of the eThekwini Municipality will apply.
- It is the Tenderer's responsibility to ensure that the details submitted to the Municipality are correct.
- Tenderers are to register prior to the submission of tenders.

2) Section 20(1)(d)(i): Audited Financial Statements

Audited Financial Statements are required to be submitted if the value of the tender offer exceeds R10 million (incl. VAT). See **Returnable Form: MBD 5** and **Returnable Form: Contracts awarded by Organs of State** in the past 5 years.

3) Section 20(1)(d)(iii): Contracts Awarded during the past 5 Years

Tenderers are to include with their submission a listing of any contracts awarded to the Tenderer during the past 5 years, including particulars of any material non-compliance or dispute concerning the execution of the contracts. Tenderers are referred to **Returnable Form: MBD 5**

4) Section 13.1(b)(vii), 20(1)(d)(ii), 28.2(d), 29.6(a), 38.1(d), and 29.14: Municipal Rates and Taxes (Fees)

Tenderers are to refer to **Returnable Form: Declaration of Municipal Fees** to certify that they have no undisputed commitments for municipal services towards any municipality. Prior to an award, a Tenderer's municipal rates and taxes cannot be in arears. Should a Tenderer be in arrears with respect to municipal services and has formalised an agreement with the respective municipality to offset the arrears, the agreement must be in place at time of tender closing.

5) Section 21.2: Tender Validity

Tenders are to remain valid for twelve (12) months after the expiry of the original tender validity period unless the Municipality is notified, in writing, of anything to the contrary.

6) Section 28(2)(d), Section 28(2)(h) and Section use 29(12): Certifications and Registrations

CIDB Registration and Status, B-BBEE Certificates, and Tax Compliance Status PINs must be valid at tender closing, and before final award.

Contract No: 1R-33166

The Tenderer's Tax Compliance Status, CIDB Registration and Status (if required), and B-BBEE Level Status (if required), will be verified using the National Treasury Central Supplier Database (CSD). Tenderers are referred to **Returnable Form: Compulsory Enterprise Questionnaire**.

It is the Tenderer's responsibility to ensure that their data on the CSD is kept updated and correctly reflects the status of the tendering entity.

7) Section 28(2)(f), and 52.5.13: Joint Ventures (JV)

Each party of a JV must submit separate Tax Compliance Status PINs.

Also, and unless otherwise stated, the requirements for a single entity submission in terms of documentation requirements, will apply to each member of a JV making a submission.

As proof that a JV has been formalised, or that the parties to the JV agree to formalise the JV should they be successful in being recommended for the award of this tender, Tenderers are referred to **Returnable Form: Joint Venture Agreements**.

8) Section 49.1.2: Complaints and Objections (Appeals)

A non-refundable tariff, as per the approved Council tariffs, is payable by the Complainant to the Municipality. Proof of the payment of the Fee must be attached to the Complaint.

CIDB

Regulation 25(8)

9) It should be noted that this contract <u>is not</u> part of a **Targeted Development Programme (TDP)**. The CIDB provisions in relation to a Contractor's **Potentially Emerging (PE) status** do not apply.

Tenderers are referred to CIDB Inform Practice Note #32: "Application of the Potentially Emerging (PE) Status".

B.U.I.L.D. Programme

10) A programme to accelerate transformation in the construction industry, increase the capacity of the construction industry to deliver infrastructure and support the growth of emerging contractors, was launched on 14 March 2024 by the Deputy Minister of Public Works and Infrastructure and the Construction Industry Development Board.

Details of the B.U.I.L.D. Programme were published in a Government Gazette in 2020 (GG 43726) and B.U.I.L.D. has gradually been phased in at various levels of government and the private sector. The CIDB, a public entity with the mandate to promote improved performance in construction, oversees the programme and manages the B.U.I.L.D Fund.

The B.U.I.L.D programme determines that public sector entities which implement construction projects, that meet certain minimum requirements, must include developmental goals to the deliverables defined in the tenders. Contractors are required to include these goals in the plans and pricing when they submit their tender bids.

PART T1: TENDERING PROCEDURES

Contract No: 1R-33166

T1.2: TENDER DATA

T1.2.1 STANDARD CONDITIONS OF TENDER

The conditions of tender are the **Standard Conditions of Tender** as contained in **Annex C** of the CIDB Standard for Uniformity in Construction Procurement as published in Government Gazette No 42622, Board Notice 423 of 8 August 2019, as duplicated below.

The Standard Conditions of Tender make several references to the **Tender Data** for details that apply specifically to this tender. The **Tender Data** shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.

Annex C

Standard Conditions of Tender

C.1 General

C.1.1 Actions

- C.1.1.1 The employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In their dealings with each other, they shall discharge their duties and obligations as set out in C.2 and C.3, timeously and with integrity, and behave equitably, honestly and transparently, comply with all legal obligations and not engage in anticompetitive practices.
- C.1.1.2 The employer and the tenderer and all their agents and employees involved in the tender process shall avoid conflicts of interest and where a conflict of interest is perceived or known, declare any such conflict of interest, indicating the nature of such conflict. Tenderers shall declare any potential conflict of interest in their tender submissions. Employees, agents and advisors of the employer shall declare any conflict of interest to whoever is responsible for overseeing the procurement process at the start of any deliberations relating to the procurement process or as soon as they become aware of such conflict and abstain from any decisions where such conflict exists or recuse themselves from the procurement process, as appropriate.

Note:

1) A conflict of interest may arise due to a conflict of roles which might provide an incentive for improper acts in some circumstances. A conflict of interest can create an appearance of impropriety that can undermine confidence in the ability of that person to act properly in his or her position even if no improper acts result.

- 2) Conflicts of interest in respect of those engaged in the procurement process include direct, indirect or family interests in the tender or outcome of the procurement process and any personal bias, inclination, obligation, allegiance or loyalty which would in any way affect any decisions taken.
- C.1.1.3 The employer shall not seek, and a tenderer shall not submit a tender, without having a firm intention and the capacity to proceed with the contract.

C.1.2 Tender Documents

The documents issued by the employer for the purpose of a tender offer are listed in the *Tender Data*.

C.1.3 Interpretation

- C.1.3.1 The *Tender Data* and additional requirements contained in the tender schedules that are included in the returnable documents are deemed to be part of these conditions of tender.
- C.1.3.2 These conditions of tender, the *Tender Data* and tender schedules which are required for tender evaluation purposes, shall form part of any contract arising from the invitation to tender.

- C.1.3.3 For the purposes of these conditions of tender, the following definitions apply:
 - a) conflict of interest means any situation in which:
 - i) someone in a position of trust has competing professional or personal interests which make it difficult to fulfil his or her duties impartially;
 - ii) an individual or tenderer is in a position to exploit a professional or official capacity in some way for their personal or corporate benefit; or
 - iii) incompatibility or contradictory interests exist between an employee and the tenderer who employs that employee.
 - b) **comparative offer** means the price after the factors of a non-firm price and all unconditional *discounts* it can be utilised to have been taken into consideration;
 - c) corrupt practice means the offering, giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process;
 - d) fraudulent practice means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices at artificial levels;

C.1.4 Communication and employer's agent

Each communication between the employer and a tenderer shall be to or from the employer's agent only, and in a form that can be readily read, copied and recorded. Communications shall be in the English language. The employer shall not take any responsibility for non-receipt of communications from or by a tenderer. The name and contact details of the employer's agent are stated in the *Tender Data*.

C.1.5 Cancellation and Re-Invitation of Tenders

- C.1.5.1 An employer may, prior to the award of the tender, cancel a tender if-
 - a) due to changed circumstances, there is no longer a need for the engineering and construction works specified in the invitation;
 - b) funds are no longer available to cover the total envisaged expenditure;

- c) no acceptable tenders are received;
- there is a material irregularity in the tender process.
- C.1.5.2 The decision to cancel a tender invitation must be published in the same manner in which the *original* tender invitation was advertised.
- C.1.5.3 An employer may only with the prior approval of the relevant treasury cancel a tender invitation for the second time.

C.1.6 Procurement procedures

C.1.6.1 General

Unless otherwise stated in the *Tender Data*, a contract will, subject to C.3.13, be concluded with the tenderer who in terms of C.3.11 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as relevant, based on the tender submissions that are received at the closing time for tenders.

C.1.6.2 Competitive negotiation procedure

- C.1.6.2.1 Where the **Tender Data** require that the competitive negotiation procedure is to be followed, tenderers shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of C.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of C.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.
- C.1.6.2.2 All responsive tenderers or at least a minimum of not less than three responsive tenderers that are highest ranked in terms of the evaluation criteria stated in the *Tender Data* shall be invited to enter into competitive negotiations based on the principle of equal treatment, keeping confidential the proposed solutions and associated information.

Notwithstanding the provisions of C.2.17, the employer may request that tenders be clarified, specified and fine-tuned in order to improve a tenderer's competitive position provided that such clarification, specification, fine-tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new requirements which restrict or distort competition or have a discriminatory effect.

- C.1.6.2.3 At the conclusion of each round of negotiations, tenderers shall be invited by the employer to revise their tender offer based on the same evaluation criteria, with or without adjusted weightings. Tenderers shall be advised when they are to submit their best and final offer.
- C.1.6.2.4 The contract shall be awarded in accordance with the provisions of C.3.11 and C.3.13 after tenderers have been requested to submit their best and final offer.

C.1.6.3 Proposal procedure using the two stagesystem

C.1.6.3.1 Option 1

Tenderers shall in the first stage submit technical proposals and, if required, cost parameters around which a contract may be negotiated. The employer shall evaluate each responsive submission in terms of the method of evaluation stated in the *Tender Data*, and in the second stage negotiate a contract with the tenderer scoring the highest number of evaluation points and award the contract in terms of these conditions of tender.

C.1.6.3.2 Option 2

- C.1.6.3.2.1 Tenderers shall submit in the first stage only technical proposals. The employer shall invite all responsive tenderers to submit tender offers in the second stage, following the issuing of procurement documents.
- C.1.6.3.2.2 The employer shall evaluate tenders received during the second stage, in terms of the method of evaluation stated in the *Tender Data*, and award the contract in terms of these conditions of tender.

C.2 Tenderer's obligations

C.2.1 Eligibility

- C.2.1.1 Submit a tender offer only if the tenderer satisfies the criteria stated in the *Tender Data* and the tenderer, or any of his principals, is not under any restriction to do business with employer.
- C.2.1.2 Notify the employer of any proposed material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used by the employer as the basis in a prior process to invite the tenderer to

submit a tender offer and obtain the employer's written approval to do so prior to the closing time for tenders.

C.2.2 Cost of tendering

- C.2.2.1 Accept that, unless otherwise stated in the *Tender Data*, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.
- C.2.2.2 The cost of the tender documents charged by the employer shall be limited to the actual cost incurred by the employer for printing the documents. Employers must attempt to make available the tender documents on its website so as not to incur any costs pertaining to the printing of the tender documents.

C.2.3 Check documents

Check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.

C.2.4 Confidentiality and copyright of documents

Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.

C.2.5 Reference documents

Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are not attached but which are incorporated into the tender documents by reference.

C.2.6 Acknowledge addenda

Acknowledge receipt of addenda to the tender documents, which the employer may issue, and if necessary apply for an extension to the closing time stated in the *Tender Data*, in order to take the addenda into account.

C.2.7 Clarification meeting

Attend, where required, a clarification meeting at which tenderers may familiarize themselves

with aspects of the proposed work, services or supply and raise questions. Details of the meeting(s) are stated in the **Tender Data**.

C.2.8 Seek clarification

Request clarification of the tender documents, if necessary, by notifying the employer at least five (5) working days before the closing time stated in the **Tender Data**.

C.2.9 Insurance

Be aware that the extent of insurance to be provided by the employer (if any) might not be for the full cover required in terms of the conditions of contract identified in the *Contract Data*. The tenderer is advised to seek qualified advice regarding insurance.

C.2.10 Pricing the tender offer

- C.2.10.1 Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable fourteen (14) days before the closing time stated in the *Tender Data*.
- C.2.10.2 Show VAT payable by the employer separately as an addition to the tendered total of the prices.
- C.2.10.3 Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the *Contract Data*.
- C.2.10.4 State the rates and prices in Rand unless instructed otherwise in the *Tender Data*. The conditions of contract identified in the *Contract Data* may provide for part payment in other currencies.

C.2.11 Alterations to documents

Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations.

C.2.12 Alternative tender offers

- C.2.12.1 Unless otherwise stated in the *Tender Data*, submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted as well as a schedule that compares the requirements of the tender documents with the alternative requirements that are proposed.
- C.2.12.2 Accept that an alternative tender offer must be based only on the criteria stated in the *Tender Data* or criteria otherwise acceptable to the employer.
- C.2.12.3 An alternative tender offer must only be considered if the main tender offer is the winning tender.

C.2.13 Submitting a tender offer

- C.2.13.1 Submit one tender offer only, either as a single tendering entity or as a member in a joint venture to provide the whole of the works identified in the *Contract Data* and described in the scope of works, unless stated otherwise in the *Tender Data*.
- C.2.13.2 Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-erasable ink.
- C.2.13.3 Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the *Tender Data*, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.
- C.2.13.4 Sign the original and all copies of the tender offer where required in terms of the *Tender Data*. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.
- C.2.13.5 Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the

employer's address and identification details stated in the *Tender Data*, as well as the tenderer's name and contact address.

- C.2.13.6 Where a two-envelope system is required in terms of the *Tender Data*, place and seal the returnable documents listed in the *Tender Data* in an envelope marked "financial proposal" and place the remaining returnable documents in an envelope marked "technical proposal". Each envelope shall state on the outside the employer's address and identification details stated in the *Tender Data*, as well as the tenderer's name and contact address.
- C.2.13.7 Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer's address and identification details as stated in the *Tender Data*.
- C.2.13.8 Accept that the employer will not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.
- C.2.13.9 Accept that tender offers submitted by facsimile or e-mail will be rejected by the employer, unless stated otherwise in the *Tender Data*.

C.2.14 Information and data to be completed in all respects

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

C.2.15 Closing time

- C.2.15.1 Ensure that the employer receives the tender offer at the address specified in the *Tender Data* not later than the closing time stated in the *Tender Data*. Accept that proof of posting shall not be accepted as proof of delivery.
- C.2.15.2 Accept that, if the employer extends the closing time stated in the *Tender Data* for any reason, the requirements of these conditions of tender apply equally to the extended deadline.

C.2.16 Tender offer validity

- C.2.16.1 Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the *Tender Data* after the closing time stated in the *Tender Data*.
- C.2.16.2 If requested by the employer, consider extending the validity period stated in the *Tender Data* for an agreed additional period with or without any conditions attached to such extension.
- C.2.16.3 Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer's agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted. If the validity period stated in C.2.16 lapses before the employer evaluating tender, the contractor reserves the right to review the price based on Consumer Price Index (CPI).
- C.2.16.4 Where a tender submission is to be substituted, a tenderer must submit a substitute tender in accordance with the requirements of C.2.13 with the packages clearly marked as "SUBSTITUTE".

C.2.17 Clarification of tender offer after submission

Provide clarification of a tender offer in response to a request to do so from the employer during the evaluation of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors by the adjustment of certain rates or item prices (or both). No change in the competitive position of tenderers or substance of the tender offer is sought, offered, or permitted.

Note: Sub-clause C.2.17 does not preclude the negotiation of the final terms of the contract with a preferred tenderer following a competitive selection process, should the Employer elect to do so.

C.2.18 Provide other material

C.2.18.1 Provide, on request by the employer, any other material that has a bearing on the tender offer, the tenderer's commercial position (including notarized joint venture agreements), preferencing arrangements, or samples of materials, considered necessary by the employer for the purpose of a full and fair risk assessment.

Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be

provided, by the time for submission stated in the employer's request, the employer may regard the tender offer as non-responsive.

C.2.18.2 Dispose of samples of materials provided for evaluation by the employer, where required.

C.2.19 Inspections, tests and analysis

Provide access during working hours to premises for inspections, tests and analysis as provided for in the *Tender Data*.

C.2.20 Submit securities, bonds and policies

If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the *Contract Data*.

C.2.21 Check final draft

Check the final draft of the contract provided by the employer within the time available for the employer to issue the contract.

C.2.22 Return of other tender documents

If so instructed by the employer, return all retained tender documents within twenty-eight (28) days after the expiry of the validity period stated in the *Tender Data*.

C.2.23 Certificates

Include in the tender submission or provide the employer with any certificates as stated in the *Tender Data*.

C.3 The employer's undertakings

C.3.1 Respond to requests from the tenderer

- C.3.1.1 Unless otherwise stated in the *Tender Data*, respond to a request for clarification received up to five (5) working days before the tender closing time stated in the *Tender Data* and notify all tenderers who collected tender documents.
- C.3.1.2 Consider any request to make a material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used to prequalify a tenderer to submit a tender offer in terms of a previous

procurement process and deny any such request if as a consequence:

- a) an individual firm, or a joint venture as a whole, or any individual member of the joint venture fails to meet any of the collective or individual qualifying requirements;
- b) the new partners to a joint venture were not prequalified in the first instance, either as individual firms or as another joint venture; or
- c) in the opinion of the Employer, acceptance of the material change would compromise the outcome of the prequalification process.

C.3.2 Issue Addenda

If necessary, issue addenda that may amend or amplify the tender documents to each tenderer during the period from the date that tender documents are available until three (3) working days before the tender closing time stated in the *Tender Data*. If, as a result a tenderer applies for an extension to the closing time stated in the *Tender Data*, the Employer may grant such extension and, shall then notify all tenderers who collected tender documents.

C.3.3 Return late tender offers

Return tender offers received after the closing time stated in the *Tender Data*, unopened, (unless it is necessary to open a tender submission to obtain a forwarding address), to the tenderer concerned.

C.3.4 Opening of tender submissions

- C.3.4.1 Unless the two-envelope system is to be followed, open valid tender submissions in the presence of tenderers' agents who choose to attend at the time and place stated in the *Tender Data*. Tender submissions for which acceptable reasons for withdrawal have been submitted will not be opened.
- C.3.4.2 Announce at the meeting held immediately after the opening of tender submissions, at a venue indicated in the *Tender Data*, the name of each tenderer whose tender offer is opened and, where applicable, the total of his prices, number of points claimed for its BBBEE status level and time for completion for the main tender offer only.
- C.3.4.3 Make available the record outlined in C.3.4.2 to all interested persons upon request.

C.3.5 Two-envelope system

- C.3.5.1 Where stated in the *Tender Data* that a two-envelope system is to be followed, open only the technical proposal of valid tenders in the presence of tenderers' agents who choose to attend at the time and place stated in the *Tender Data* and announce the name of each tenderer whose technical proposal is opened.
- C.3.5.2 Evaluate functionality of the technical proposals offered by tenderers, then advise tenderers who remain in contention for the award of the contract of the time and place when the financial proposals will be opened. Open only the financial proposals of tenderers, who score in the functionality evaluation more than the minimum number of points for functionality stated in the Tender Data, and announce the score obtained for the technical proposals and the total price and any points claimed on BBBEE status level. Return unopened financial proposals to tenderers whose technical proposals failed to achieve the minimum number of points for functionality.

C.3.6 Non-disclosure

Not disclose to tenderers, or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.

C.3.7 Grounds for rejection and disqualification

Determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or fraudulent practices.

C.3.8 Test for responsiveness

- C.3.8.1 Determine, after opening and before detailed evaluation, whether each tender offer properly received:
 - a) complies with the requirements of these Conditions of Tender,
 - b) has been properly and fully completed and signed, and
 - c) is responsive to the other requirements of the tender documents.

- C.3.8.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:
 - a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work,
 - significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or
 - affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.

Reject a non-responsive tender offer and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.

C.3.9 Arithmetical errors, omissions and discrepancies

- C.3.9.1 Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern.
- C.3.9.2 Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with C.3.11 for:
 - a) the gross misplacement of the decimal point in any unit rate;
 - b) omissions made in completing the pricing schedule or bills of quantities; or
 - c) arithmetic errors in:
 - (i) line-item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices;
 - (ii) the summation of the prices.
- C.3.9.3 Notify the tenderer of all errors or omissions that are identified in the tender offer and either confirm the tender offer as tendered or accept the corrected total of prices.
- C.3.9.4 Where the tenderer elects to confirm the tender offer as tendered, correct the errors as follows:
 - a) If bills of quantities or pricing schedules apply and there is an error in the line-item total resulting from the product of the unit rate and the quantity, the line-item total

shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line-item total as quoted shall govern, and the unit rate shall be corrected.

b) Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices.

C.3.10 Clarification of a tender offer

Obtain clarification from a tenderer on any matter that could give rise to ambiguity in a contract arising from the tender offer.

C.3.11 Evaluation of tender offers

The Standard Conditions of Tender standardize the procurement processes, methods and procedures from the time that tenders are invited to the time that a contract is awarded. They are generic in nature and are made project specific through choices that are made in developing the *Tender Data* associated with a specific project.

Conditions of tender are by definition the document that establishes a tenderer's obligations in submitting a tender and the employer's undertakings in soliciting and evaluating tender offers. Such conditions establish the rules from the time a tender is advertised to the time that a contract is awarded and require employers to conduct the process of offer and acceptance in terms of a set of standard procedures.

The CIDB Standar	The CIDB Standard Conditions of Tender are based on a procurement system that satisfies the following system
requirements:	
Requirement	Qualitative interpretation of goal
Fair	The process of offer and acceptance is conducted impartially without bias, providing
	simultaneous and timely access to participating parties to the same information.
Equitable	Terms and conditions for performing the work do not unfairly prejudice the interests of the
	parties.
Transparent	The only grounds for not awarding a contract to a tenderer who satisfies all requirements are
	restrictions from doing business with the employer, lack of capability or capacity, legal
	impediments and conflicts of interest.
Competitive	The system provides for appropriate levels of competition to ensure cost effective and best value
	outcomes.
Cost effective	The processes, procedures and methods are standardized with sufficient flexibility to attain best
	value outcomes in respect of quality, timing and price, and least resources to effectively manage
	and control procurement processes.

The activities associated with evaluating tender offers are as follows:

- a) Open and record tender offers received
- b) Determine whether or not tender offers are complete
- c) Determine whether or not tender offers are responsive
- d) Evaluate tender offers
- e) Determine if there are any grounds for disqualification
- f) Determine acceptability of preferred tenderer
- g) Prepare a tender evaluation report
- h) Confirm the recommendation contained in the tender evaluation report .

C.3.11.1 General

The employer must appoint an evaluation panel of not less than three persons conversant with the proposed scope of works to evaluate each responsive tender offer using the tender evaluation methods and associated evaluation criteria and weightings that are specified in the *Tender Data*.

C.3.12 Insurance provided by the employer

If requested by the proposed successful tenderer, submit for the tenderer's information the policies and / or certificates of insurance which the conditions of contract identified in the *Contract Data*, require the employer to provide.

C.3.13 Acceptance of tender offer

Accept the tender offer; if in the opinion of the employer, it does not present any risk and only if the tenderer:

- a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement;
- b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract;
- c) has the legal capacity to enter into the contract;
- d) is not; insolvent, in receivership, under Business Rescue as provided for in chapter 6 of the Companies Act No. 2008, bankrupt or being wound up, has his/her affairs administered by a court or a judicial officer, has suspended his/her business activities or is subject to legal proceedings in respect of any of the foregoing;
- e) complies with the legal requirements, if any, stated in the *Tender Data*; and
- f) is able, in the opinion of the employer, to perform the contract free of conflicts of interest.

C.3.14 Prepare contract documents

- C.3.14.1 If necessary, revise documents that shall form part of the contract and that were issued by the employer as part of the tender documents to take account of:
 - a) addenda issued during the tender period,
 - b) inclusion of some of the returnable documents and
 - c) other revisions agreed between the employer and the successful tenderer.
- C.3.14.2 Complete the schedule of deviations attached to the form of offer and acceptance, if any.

C.3.15 Complete adjudicator's contract

Unless alternative arrangements have been agreed or otherwise provided for in the contract, arrange for both parties to complete formalities for appointing the selected adjudicator at the same time as the main contract is signed.

C.3.16 Registration of the award

An employer must, within twenty-one (21) working days from the date on which a contractor's offer to perform a construction works contract is accepted in writing by the employer, register and publish the award on the cidb Register of Projects.

C.3.17 Provide copies of the contracts

Provide to the successful tenderer the number of copies stated in the *Tender Data* of the signed copy of the contract as soon as possible after completion and signing of the form of offer and acceptance.

C.3.18 Provide written reasons for actions taken

Provide upon request written reasons to tenderers for any action that is taken in applying these conditions of tender but withhold information which is not in the public interest to be divulged, which is considered to prejudice the legitimate commercial interests of tenderers or might prejudice fair competition between tenderers.

T1.2.2 TENDER DATA

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

Contract No: 1R-33166

C.1: GENERAL

C.1.1 The employer:

The Employer for this Contract is the **eThekwini Municipality** as represented by:

Deputy Director: Roads Provision

C.1.2 Tender documents:

The Tender Documents issued by the Employer comprise:

- 1) This procurement document.
- 2) The **Conditions of Contract** and associated **Contract Data** are identified in **Section C1.2.1**. Tenderers/ Contractors are required to obtain their own copies.
- 3) The **Specifications** identified in **Section C3.3.1**. Tenderers/ Contractors are required to obtain their own copies.
- 4) **Drawings**, if applicable, issued separately from this document, or bound in **Section C3.4** (as an Annexure).
- 5) In addition, Tenderers are advised, in their own interest, to obtain their own copies of the following acts, regulations, and standards referred to in this document as they are essential for the Tenderer to get acquainted with the basics of construction management, the implementation of preferential construction procurement policies, and the participation of targeted enterprise and labour.
 - The Employer's Supply Chain Management Policy (as at advertising date).
 - The Occupational Health and Safety Act No 85 and Amendment Act No 181 of 1993, and the Construction Regulations (2014).
 - The Construction Industry Development Board Act No 38 of 2000 and the Regulations issued in terms of the Act (July 2013).
 - SANS 1921:2004 Construction and Management Requirements for Works Contract, Parts 1-3.
 - Any other eThekwini Policy documents referenced in the Tender Documents.

Electronically downloaded documentation is obtainable from the National Treasury's **eTenders Website** or the **eThekwini Municipality Website** at URL:

- https://www.etenders.gov.za/
- https://www.durban.gov.za/pages/business/procurement

C.1.4 Communication and employer's agent:

The Employer's Agent is:

The Employer's Agent's Representative is:

Name: Balan Govender

Tel: 031-322 2861

Name: Lynton Cloete
Tel: 031-311-7728

eMail: balan.govender@durban.gov.za eMail: lynton.cloete@durban.gov.za

The Tenderer's contact details, as indicated on **Returnable Document T2.2.1: Compulsory Enterprise Questionnaire**, shall be deemed as the only valid contact details for the Tenderer for use in communications between the Employer's Agent and the Tenderer during tender evaluation.

C.1.6 Procurement procedures:

The following Sections of the **Standard Conditions of Tender** are not applicable to this tender:

Contract No: 1R-33166

- C.1.6.2: Competitive negotiation procedure, and
- C.1.6.3: Proposal procedure using the two-stage system.

C.2: TENDERER'S OBLIGATIONS

C.2.1 Eligibility:

Entities may only submit one (1) tender offer, either as a single tendering entity or as a partner of a joint venture. Should a tendering entity submit more than one (1) tender, <u>all</u> submissions by that tendering entity, including submissions where the entity is a partner of a joint venture, will be deemed not to be eliqible.

C.2.1.1 Eligibility: General

A Tenderer will not be eligible to submit a tender if:

- (a) In the event of a Compulsory Clarification Meeting:
 - i) the Tenderer fails to attend the Compulsory Clarification Meeting, or
 - ii) the Tenderer fails to have Returnable Document T2.2.2: Certificate of Attendance at Clarification Meeting / Site Inspection signed by the Employer's Agent or their representative.
- (b) At the time of tender closing, the Tenderer is not registered on the National Treasury Central Supplier Database (CSD) and the eThekwini Municipality Supplier Portal. In the case of a Joint Venture, this requirement will apply individually to each party in the Joint Venture. Tenderers are to reference Returnable Document T2.2.1: Compulsory Enterprise Questionnaire (section 1.5) and Returnable Document T2.2.12: "CSD Registration Report".
- (c) In the case of Joint Venture (JV) submissions, two or more JV entities have common directors/ shareholders or common entities tendering for the same works.
- (d) The following documentation is to be completed in full, signed, and returned with the tender submission. Failure to comply will result in the tender offer being deemed non-responsive:
 - T2.2.1: Compulsory Enterprise Questionnaire.
 - T2.2.5: MBD 4: Declaration of Interest.
 - T2.2.8: MBD 8: Declaration of Bidder's Past SCM Practices.
 - T2.2.9: MBD 9: Certificate of Independent Bid Determination.
 - T2.2.10: Declaration of Municipal Fees
- (e) The certificates listed in the Tender Data: C.2.23: Certificates are to be included with the tender submission. Failure to comply will result in the tender offer being deemed nonresponsive.
 - T2.2.1: SARS Tax Compliance Status PIN Issued (submitted with the Compulsory Enterprise Questionnaire).
 - T2.2.12: Central Supplier Database (CSD) Report.
 - T2.2.13: CIDB Registration and Status.

C.2.1.2 Eligibility: CIDB

Tenderers are to reference the provisions of **Tender Data**: **C.2.23**: **Certificates** and **Returnable Document**: **T2.2.13**: **Verification of CIDB Registration and Status** with respect to CIDB registration.

Only those Tenderers who are registered (as "Active") with the CIDB (at time of tender closing), in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25(1B) or 25(7A) of the Construction Industry Development Regulations, for a CE class of construction work, are eligible to have their tenders evaluated.

Joint ventures are eligible to submit tenders provided that:

- (a) Every member of the joint venture is registered (as "Active") with the CIDB (at time of tender closing),
- (b) The lead partner has a contractor grading designation in the **CE** class of construction work and has a grading designation of not lower than one level below the required grading designation, and
- (c) The combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations (2013) is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a CE class of construction work or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations.

C.2.1.3 Eligibility: Tenderer's Experience

Tenderers are to complete and sign Returnable Form T2.2.16: Eligibility: Experience of Tenderer.

Only those Tenderers that can demonstrate experience and submit the associated documentation/information, in works of a similar nature, within the past 10 years, will be eligible to have their tenders evaluated in terms of Clause C.3.11.

- Table 1: The Experience Requirement is specified on this table.
- **Table 2:** The experience is to be **Similar in Nature** to that specified on this table. Tenderers are to note the exclusions (if any) stated on this table.
- **Table 3:** The **Documentation/Information** that is required to be included in this submission is specified on this table (which includes the Notes below the table).
- Tenderers may submit experience gained as Sub-Contractors or Main Contractors.
- Guidance on the completion of the Experience Submission Form is provided on the first page of Returnable Form T2.2.16.

Tenderers are to indicate the documentation that has been included in the tender submission, in support of each experience submission, in the shaded column on Page 49.

Should there be insufficient evidence for verification of the information submitted for any specific experience submission, that experience submission will be deemed invalid.

Table 1: Experience Requirement

A minimum of 2 contracts, with works of a similar nature, within the past 10 years, <u>each</u> with a value of 50% of the tender value submitted for this tender on the **Form of Offer (C1.1.1)**.

Table 2: Works of a Similar Nature

Provision of Roads and Ancillary Works

- Projects of a similar nature that will be considered will be one, or a combination of, the following types of projects:
 - o new road construction
 - o road widening/upgrades
 - o provision of interim roadway related services to informal settlements
- o intersection improvements
- o gravel to surfaced road upgrades

Contract No: 1R-33166

- o access road upgrades
- o major parking areas
- Each project must consist of at least two of the following elements:
 - o bulk earthworks
 - o roadway layer-works
 - o asphalt roadway surfacing
 - o kerbing / channelling
 - o sidewalk / walkway construction
 - o stormwater drainage

- traffic calming measures
- o retaining structures
- dealing with underground services (watermains, sewers, electricity, communication infrastructure)
- Projects that will be excluded are:
 - o road rehabilitation projects
 - o the construction of gravel roads
- o road maintenance projects

Table 3: Documentation / Information Requirements						
Note: an "X" in this table indicates that the associated		Works as Sub- Contractor		Works as Main Contractor		
documentation should be provided, if applicable.		Completed Contracts	Current Contracts	Completed Contracts		
Proof of Sub-Contract Agreement See Note 1.	Х	Х	-	-		
Letter of Award OR Form of Offer & Acceptance See Note 2.	-	-	Х	Х		
Most recent Payment Certificate (with Quantities summary), OR Invoice (with Quantities summary). See Note 3.	Х	-	Х	-		
Final Payment Certificate (with Quantities summary), OR Invoice (with Quantities summary). See Note 4.	-	Х	-	Х		
Completion Certificate. See Note 5.	-	-	-	Х		
Scope of Work See Note 6.	To be indicated on individual experience submission form					

NOTES (for Table 3)

- 1. To include the names of the parties, the managing entity's name, the effective dates, and the signature(s) page, all pertaining to the agreement.
- 2. Issued by the Client / Employer.
- Proof of the most recent payment received from the Main Contractor or Client/ Employer, OR the most recent submitted INVOICE. Whichever of these documents is submitted, a summary breakdown of quantities is to accompany that document.

- Contract No: 1R-33166
- 4. Proof of the final payment received from the Main Contractor or Client/ Employer, OR the most recent submitted INVOICE. Whichever of these documents is submitted, a summary breakdown of quantities is to accompany that document.
- 5. Issued by the Client/ Employer.
- 6. If executed as a Sub-Contractor, the Scope-of-Work should be indicative of only the works carried out by the Sub-Contractor, and not the overall Scope-of-Work of the main contract.

 If executed as a Main Contractor, the overall contract Scope-of-Work is to be indicated.

C.2.2.2 The cost of the tender documents:

Replace this paragraph with the following:

"Documents are to be downloaded, <u>free of charge</u>, from the **National Treasury's eTenders website** or the **eThekwini Municipality's Website**."

C.2.6 Acknowledge addenda:

Add the following paragraphs:

"Addenda will be published on the **eThekwini Municipality website** as stated in **Tender Data: C.1.2**. Tenderers are to ensure that this website is consulted for any published addenda pertaining to this tender up to three days before the tender closing time as stated in the **Tender Data**."

"Acknowledgement of receipt of the addenda will be by the return of the relevant completed, dated, and signed portion of the addenda, to the physical or email address as specified on the addenda.

Failure of the Tenderer to comply with the requirements of the addenda WILL result in the tender submission being made non-responsive."

C.2.7 Compulsory Clarification meeting:

Inyanga Circle (Ward 45) off Nkasa Road, Kwa Mashu on 09 December 2025 at 10h00 GPS: 29° 44′ 37" S 30° 56′ 59" E

In the event of a Compulsory Clarification Meeting, Tenderers must sign the attendance register in the name of the tendering entity. The Tenderer's representative(s) at the clarification meeting must be able to clearly convey the discussions at the meeting to the person(s) responsible for compiling the entity's tender offer.

C.2.10.2 Pricing the tender offer:

The following is to be noted in terms of Tenderers being **VAT Registered**, or being a **Non-VAT Vendor** (ie. not VAT registered).

If the Tenderer is **VAT registered**, the Tenderer's Rates in the Bill of Quantities (BoQ) are to <u>exclude</u> VAT. VAT is to be shown separately on the BoQ summary page, and on the Form of Offer (Part C1.1.1).

If the Tenderer is a **Non-VAT Vendor**, the Tenderer's Rates in the Bill of Quantities are to <u>include</u> VAT. VAT <u>is not to be shown separately</u> on the BoQ summary page, or on the Form of Offer (Part C1.1.1). VAT <u>will not</u> be added to, or deducted from, rates or prices submitted from **Non-VAT Vendors**. The tendered priced will be deemed to include all VAT, taxes, and any applicable excise duties.

Tenderers are to refer to Part C2.1: PRICING ASSUMPTIONS / INSTRUCTIONS prior to pricing the tender offer.

C.2.12 Alternative tender offers:

No alternative tender offers will be considered.

C.2.13 Submitting a tender offer:

The signed Tender Offer ("hard copy") is to be sealed in an envelope, addressed to the City Manager, marked with the **identification details** and be delivered to the **delivery address**, both as stated below.

The **Tender Offer** (hard copy) is to be delivered to the following **delivery address**: the Tender Box in the foyer of the Municipal Building, 166 KE Masinga Road, Durban

Identification details to be shown on the hard copy package are:

Contract No. : 1R-33166

• Contract Title : Inyanga Circle, Gravel to surface - Ward 45

Tender Offers are <u>also</u> to be **SUBMITTED ELECTRONICALLY** (uploaded) on the eThekwini Municipality **JDE System** (Supplier Self Service (SSS Module)). For information pertaining to the JDE System, Tenderers are referred to **Section T1.1.2**.

Notwithstanding the **electronic submission**, a tender offer will only be deemed valid if the "hard copy" submission has been made. The "hard copy" submission will be the governing submission.

The Tender documentation, issued by the eThekwini Municipality (refer to **Tender Data: C.1.2**), is to be printed in its entirety. Printing should be done on white A4 paper, with printing on only one side of the paper. (It is suggested that the Tender documentation <u>is not</u> stapled, <u>or</u> punched for filing, prior to scanning, as this could affect the scanning process.)

After completion and signature (using **BLACK INK**), the <u>entire</u> Tender document is to be scanned to a single PDF (<u>Portable <u>Document Format</u>) document, at a resolution of 300 DPI (dots per inch). The <u>PDF document</u> is to be uploaded via the (Tender specific) upload option on the JDE System (SSS Module). Tenderers are responsible for resolving all access rights and submission queries on the JDE System before the tender closing date/ time (**Tender Data: C.2.15**).</u>

Tender Offer delivery, and the electronic submission on the JDE System, are both to be completed on or before the closing date/ time stated in the **Tender Data: C.2.15**.

The submission of Tender Offers via any means other than that stated above will not be accepted, and those that are will be deemed invalid.

C.2.15 Closing date and time:

The closing time is:

Date: Friday, 13 February 2026

• Time: 11h00

The **delivery of the hard copy AND** the completion of the requirements on the **JDE System (SSS Module)** are be completed prior to the Tender **closing date and time** as stated above. Any Tender Offer submitted thereafter will not be considered.

C.2.16 Tender offer validity:

The Tender Offer validity period is **120 Days** from the closing date for submission of tenders.

In terms of the SCM Policy (Cl.21.2) tenders must remain valid for acceptance for a period of twelve (12) months after the expiry of the original validity period, unless the Municipality is notified in writing of anything to the contrary by the tenderer.

Contract No: 1R-33166

C.2.23 Certificates:

Refer to **Part T2.1: "List of Returnable Documents"** for a listing of certificates that must be provided with the tender. All certificates must be valid at the time of tender closing.

Tenderers are to include a printout of the required documents/ certificates at the back of their tender submission.

1) SARS Tax Compliance Status - PIN Issued

Reference is to be made to **Returnable Document "Compulsory Enterprise Questionnaire"** which requires the "SARS Tax Compliance Status – PIN Issued" to be included with this returnable document.

2) Central Supplier Database (CSD)

Reference is to be made to Returnable Document "CSD Registration Report".

The entities **CSD Registration Report**, obtained from the National Treasury Central Supplier Database (CSD), is to be included in the tender submission (https://secure.csd.gov.za).

The date of obtaining the CSD printout is to be indicated on the printout and should be on or after the date of advertising of this tender.

3) CIDB Registration

Reference is to be made to **Returnable Document "Verification of CIDB Registration and Status"**.

Tenderers are to include with their submission a printout of their **CIDB Registration**, obtained from the CIDB website (https://portal.cidb.org.za/RegisterOfContractors/).

The date of obtaining the CIDB printout(s) is to be indicated on the printout and <u>should be on or after the date of advertising of this tender</u>. The Tenderer's registration with the CIDB must be reflected as "Active" as at the date of tender closing.

Failure to comply with the above will result in the tender offer being deemed non-responsive.

Should the Tenderer intend claiming Preferential Procurement Points (see **Tender Data C.3.11:** "**Evaluation of Tender Offers**") the following certificate is required for verification of claimed points. Failure to submit this certificate will result in no Preferential Points being evaluated.

4) B-BBEE Status Level of Contribution Certificate

Tenderers are referred to **Returnable Document "MBD 6.1: Preference Points Claim"** for the B-BBEE Certificate requirements. Notwithstanding the completion of **Returnable Document "MBD 6.1: Preference Points Claim"**, should no B-BBEE Status Level of Contribution Certificate be returned no points for Preferential Procurement will be deemed to have been claimed.

The Amended Construction Sector Code (Government Gazette No.41287) is applicable to the B-BBEE compliance measurement of all entities that fall within the Construction Sector. The requirements for measurement and verification of entities are contained in the "Amended Code Series CSC000: Framework for Measuring Broad Based Black Economic Empowerment in the Construction Sector", as published in Notice 931 of 2017, Government Gazette No.41287 of 01/12/2017.

An EME Contractor with a Total Annual Revenue of less than R3 million may present an affidavit OR a certificate issued by the CIPC, <u>OR</u> an authorised B-BBEE verification certificate by a SANAS accredited Verification Agency.

Any B-BBEE Certificate where the entity has been assessed using **Generic Codes** will <u>not</u> be accepted.

C.3: THE EMPLOYER'S UNDERTAKINGS

Contract No: 1R-33166

C.3.1.1 Respond to requests from the tenderer:

Replace the words "five working days" with "three working days".

C.3.2 Issue addenda:

Add the following paragraph:

"Addenda will be published on the eThekwini Municipality Website (refer to Tender Data: C.1.2).

C.3.4 Opening of Tender Submissions:

Tenders will be opened immediately after the closing time for tenders. The public reading of tenders will take place in the P&SCM Boardroom, 6th Floor, (Municipal Building), 166 KE Masinga Road, Durban.

The tender opening schedule will also be made available on the eThekwini Municipal website at URL: https://www.durban.gov.za/pages/business/publication-of-received-bids

C.3.9 Arithmetical errors, omissions and discrepancies:

Add the following Clause:

"C.3.9.5 Reject a tender offer if the Tenderer does not accept the correction of the arithmetical error in the manner described in C.3.9.4."

C.3.11 Evaluation of Tender Offers:

Eligibility

Tenders will be checked for compliance with the ELIGIBILITY requirements, as specified in the **Tender Data: C.2.1**. Tenders not in compliance will be deemed non-responsive.

Functionality

FUNCTIONALITY will not be used in the evaluation of tenders.

Preference Point System

The procedure for the evaluation of responsive tenders is **PRICE AND PREFERENCE**, in accordance with the Employer's **SCM Policy: Section 52: Preferential Procurement**.

The **80/20** preference points system, for requirements with a Rand value of up to R50,000,000 (all applicable taxes included), will be applied. The Formula used to calculate the **Price Points (max. 80)** will be according to that specified below.

Price Points

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

80/20 Procurement System

or

90/10 Procurement System

Contract No: 1R-33166

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

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

Where: Ps

Ps = Points scored for comparative price of bid under consideration

Pt = Comparative price of bid under consideration

Pt = Comparative price of bid under consideration Pmin = Comparative price of lowest acceptable bid

Preference Points

The Basket of Preference Goals (SCM Policy Section 52.7)

The provisions of the SCM Policy: **Section 52.7: The Basket of Preference Goals** shall apply. Reference is to be made to **Returnable Form: MBD 6.1: Preference Points Claim**.

The Preference Points (either 20 or 10) will be derived from points claimed for **Specific Goals** as indicated in the table(s) below, according to the specified **Goal/ Category Weightings**.

Ownership Goal

Goal Weighting: 80%

The tendering entity's **Percentage Ownership**, in terms of the **Ownership Category(s)** listed below, is to be used in the determination of the Tenderer's claim for **Preference Points**.

Ownership Categories	Criteria	80/20
Race: Black	Race: Black Equals 0%	
	Between 0% and 51%	6.4
	Greater or equal to 51% and less than 100%	12
	Equals 100%	16

Maximum Ownership Goal Points:	16
Maximum Ownership Goal Points:	10

Proof of claim as declared on MBD 6.1 (1 or more of the following will be used in verifying the Tenderer's status)

- Companies and Intellectual Property Commission registration document (CIPC)
- CSD report.
- B-BBEE Certificate of the tendering entity.
- Consolidated BBBEE Certificate if the tendering entity is a Consortium, Joint Venture, or Trust (Issued by verification agency accredited by the South African Accreditation System).
- Agreement for a Consortium, Joint Venture, or Trust.

RDP Goal: The promotion of South African owned enterprises Goal Weighting: 20%

The tendering entity's **Address** (as stated on the National Treasury Central Supplier Database (CSD) or on the eThekwini Municipality Vendor Portal) is to be used in the determination of the Tenderer's claim for **Preference Points** for this Specific Goal.

Contract No: 1R-33166

Location	80/20
Not in South Africa	0
South Africa	1
Kwa Zulu Natal	2
eThekwini Municipality	4
Maximum Goal Points:	4

Proof of claim as declared on MBD 6.1 (1 or more of the following will be used in verifying the Tenderer's status)CSD report

C.3.13 Acceptance of tender offer:

In addition to the requirements of **Tender Data: C.3.13** of the **Standard Conditions of Tender**, tender offers will only be accepted if:

- (a) The Tenderer's municipal rates and taxes are not in arears, or they have made arrangements to meet outstanding municipal fee obligations.
- (b) The Tenderer's tax compliance status has been verified, or they have made arrangements to meet outstanding tax obligations.
- (c) If applicable, the Tenderer is **registered**, and **"Active"**, with the **Construction Industry Development Board** in an appropriate contractor grading designation.
- (d) The Tenderer or any of its directors/ shareholders are not listed on the Register of Tender Defaulters, in terms of the Prevention and Combating of Corrupt Activities Act of 2004, as a person prohibited from doing business with the public sector.
- (e) The Tenderer has not:
 - i) Abused the Employer's Supply Chain Management System; or
 - ii) Failed to perform on any previous contract and has been given a written notice to this effect.
- (f) The Employer is reasonably satisfied that the Tenderer has in terms of the Construction Regulations (2014), issued in terms of the Occupational Health and Safety Act (1993), the necessary competencies and resources to carry out the work safely.

The Municipality does not bind itself to accept the lowest or any tender. It reserves the right to accept the whole or any part of a tender to place orders. Bidders shall not bind the Municipality to any minimum quantity per order. The successful Tenderer(s) shall be bound to provide any quantities stipulated in the specification.

The municipality has a firm intention to proceed with the work, subject to funding being identified. Notwithstanding the **Standard Conditions of Tender: C.1.1.3** of, the municipality reserves the right to award or not award the tender based on the municipalities available budget.

C.3.15 Complete adjudicator's contract:

Refer to the Conditions of Contract and the Contract Data.

C.3.17 Copies of contract:

The number of paper copies of the signed contract to be provided by the Employer is ONE (1). Tenderers are referred to the requirements as stated in the **Tender Data: C.2.13**.

T1.2.3 ADDITIONAL CONDITIONS OF TENDER

T1.2.3.1 Complaints and Objections (Appeals)

Reference is to be made to Clause 49 of the eThekwini Supply Chain Management Policy.

In terms of Section 49 of the Ethekwini SCM Policy any person aggrieved by decisions taken in the implementation of the SCM System may lodge, within 14 days of notification thereof, a written objection against the decision. The objection with regard to the decision is to be directed to:

Contract No: 1R-33166

The City Manager
Attention Ms S. Pillay eMail: Simone.Pillay@durban.gov.za
P O Box 1394
DURBAN
4000

Any objection will only be processed upon receipt of a non-refundable administration fee of **R1,814.00** (including VAT), as stipulated in the Municipality's current SCM Policy. An objection will only be considered upon receipt of proof of payment of this fee which must be paid into the following bank account as a real-time payment:

FirstRandBank Limited (FNB) Account Type: Current

Account Number: 63165746331

Account Name: EThekwini Municipality Agents Deposit

Branch Name: Commercial Account Services

Branch Code: 210554

Reference Number: Use the Contract Number

T1.2.3.2 Prohibition on awards to persons in the service of the state

Clause 44 of the Supply Chain Management Regulations states that the Municipality or Municipal Entity may not make any award to a person:

- (a) Who is in the service of the State;
- (b) If that person is not a natural person, of which a director, manager, principal shareholder or stakeholder is a person in the service of the state; or
- (c) Who is an advisor or consultant contracted with the municipality or a municipal entity.

Should a contract be awarded, and it is subsequently established that Clause 44 has been breached, the Employer shall have the right to terminate the contract with immediate effect.

T1.2.3.3 Code of Conduct and Local Labour

The Tenderers shall make themselves familiar with the requirements of the following policies:

- · Code of Conduct;
- The Use of CLOs and Local Labour.

T1.2.3.4 Functionality Specification

Functionality Evaluation is not applicable to this tender.

PART T2: RETURNABLE DOCUMENTS

T2.1 LIST OF RETURNABLE DOCUMENTS

T2.1.1 General

The Tender Submission Documentation must be submitted in its entirety. All forms must be properly completed and signed as required.

The Tenderer is required to complete and sign each and every Schedule and Form listed below to the best of their ability as the evaluation of tenders and the eventual contract will be based on the information provided by the Tenderer.

Failure of a Tenderer to complete the Schedules and Forms to the satisfaction of the Employer will inevitably prejudice the tender and may lead to rejection on the grounds that the tender is non-responsive.

T2.1.2 Returnable Schedules, Forms and Certificates

Entity Specific

T2.2.1	Compulsory Enterprise Questionnaire	30				
T2.2.2	Certificate of Attendance at Clarification Meeting/ Site Inspection	31				
T2.2.3	MBD 4: Declaration of Interest	32				
T2.2.4	MBD 5: Declaration for Procurement Above R10 Million (Not Applicable)	34				
T2.2.5	Contracts Awarded by Organs of State in the past 5 years	34				
T2.2.6	MBD 6.1: Preference Points Claim Form (SCM Policy Section 52.7)	35				
T2.2.8	MBD 8: Declaration of Bidder's Past SCM Practices	37				
T2.2.9	MBD 9: Certificate of Independent Bid Determination	39				
T2.2.10	Declaration of Municipal Fees	41				
T2.2.11	Contractor's Health and Safety Declaration	42				
T2.2.12	CSD Registration Report	44				
T2.2.13	CIDB Registration and Status	45				
T2.2.14	Joint Venture Agreements (if applicable)	46				
T2.2.15	Record of Addenda to Tender Documents	47				
T2.2.16	Experience of Tenderer	48				
Contract Part: The Tenderer is required to complete following forms:						
C1.1.1	Form of Offer	52				
C1.2.2.2	Data to be Provided by Contractor	55				
C2.2	Bill of Quantities	64				

T2.2.1 COMPULSORY ENTERPRISE QUESTIONNAIRE

Ref	Ref Description Tenderer to Complete						
1.1	Name of enterprise						
1.2	Name of enterprise's representative						
1.3	Email address of representative						
1.4	Contact numbers of representative	Tel:	Cell:				
1.5	National Treasury Central Supplier Database Registration number	МААА					
1.6	VAT registration number, if any:						
1.7	CIDB registration number, if any:						
1.8	Department of Labour: Registration number						
1.9	Department of Labour: Letter of Good Standing Certificate number						
2.0	Particulars of sole proprietors and partners i	n partnerships (attach separate p	pages if more than 4 partners)				
	Full Name	Identity No.	Personal income tax No. *				
2.1							
2.2							
2.3							
3.0	Particulars of companies and close corporations						
3.1	Company registration number, if applicable:						
3.2	Close corporation number, if applicable:						
3.3	Tax Reference number, if any:						
3.4	South African Revenue Service: Tax Compliance Status PIN:						
4.0	4.0 MBD 4, MBD 6, MBD 8, and MBD9 issued by National Treasury must be completed for each tender and be included as a tender requirement.						
Tenderers are to include, at the back of their tender submission, a printout of their SARS "Tax Compliance Status – PIN Issued" certificate.							
 The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise: authorizes the Employer to verify the Tenderer's tax clearance status from the South African Revenue Services that it is in order. confirms that the neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004. confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption. confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the Tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest. confirms that the contents of this questionnaire are within my personal knowledge and are to the best of my belief both true and correct. 							
NAM	NAME (Block Capitals): Date						
SIGN	SIGNATURE:						

T2.2.2 CERTIFICATE OF ATTENDANCE AT CLARIFICATION MEETING / SITE INSPECTION

Reference is to be made to the **Tender Data: C.2.1.1(a) and C.2.7**.

This is to ce	rtify that:					
(en	tity name):					
of	(address):					
	nted by the person(s) named below at s, the details of which are stated in the	the Clarification Meeting for Contract 1R-33166 held for Tender Data: C.2.7.				
works and /	or matters incidental to doing the work	g was to acquaint myself / ourselves with the site of the specified in the tender documents in order for me / us upiling our rates and prices included in the tender.				
Particulars	of person(s) attending the meeting:					
Name:		Name:				
Signature:		Signature:				
Capacity:		Capacity:				
Attendance of the above person(s) at the meeting is confirmed by the Employer's Agent's Representative, namely:						
Name:						
Signature:						
Date:						

T2.2.3 MBD 4: DECLARATION OF INTEREST

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

- (a) a member of:
 - (i) any municipal council.
 - (ii) any provincial legislature.
 - (iii) the national Assembly or the national Council of provinces.
- (b) a member of the board of directors of any municipal enterprise.
- (c) an official of any municipality or municipal enterprise.
- (d) an employee of any national or provincial department, national or provincial public enterprise 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 enterprise.
- (f) an employee of Parliament or a provincial legislature.

"Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.

- 1 No bid will be accepted from persons in the service of the state¹.
- Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest.
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Name of enterprise	
Name of enterprise's representative	
ID Number of enterprise's representative	
Position enterprise's representative occupies in the enterprise	
Company Registration number	
Tax Reference number	
VAT registration number	
	ID Number of enterprise's representative Position enterprise's representative occupies in

3.7 The names of all directors / trustees / shareholders / members / sole proprietors / partners in partnerships, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below. In the case of a joint venture, information in respect of each partnering enterprise must be completed and submitted.

		Circle Applicable		
3.8	Are you presently in the service of the state?	YES	NO	
	If yes, furnish particulars:			

T2.2.5 CONTRACTS AWARDED BY ORGANS OF STATE IN THE PAST 5 YEARS

In terms of SCM Policy Section 20(1)(d)(iii), Tenderers are to provide details of Works undertaken for the Government or Public Sector entities/ Organs of State in the past 5 Years, including particulars of any material non-compliance or dispute concerning the execution of such contract.

Material non- compliance or dispute (Yes or No)							
Date Completed							
Value of Work							
Consulting Engineer/ Engineers representative							
Employer							
Contract							

I, the undersigned, who warrants that they are authorised to sign on behalf of the entity, confirms that the inf	ormation
contained in this form is within my personal knowledge and is to the best of my belief both true and corr	rect.

NAME (Block Capitals):	Date
SIGNATURE:	

T2.2.6 MBD 6.1: PREFERENCE POINTS CLAIM

(SCMP 52.7: Basket of Preference Goals)

Contract No: 1R-33166

This form serves as a claim form for preference points according to **The Basket of Preference Goals**. **Reference is to be made to the Tender Data: C.3.11.**

1.0 GENERAL CONDITIONS

- 1.1 The relevant **Preference Points System (80/20 or 90/10)** applicable to this bid is stated in the **Tender Data: C.3.11**.
- 1.2 Failure on the part of the Tenderer to submit the required proof or documentation, in terms of the requirements in the Tender Data for claiming specific goal preference points, will be interpreted that **Preference Points for Specific Goals** are not claimed.
- 1.3 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.

2.0 ADJUDICATION USING A POINT SYSTEM

- 2.1 The bidder obtaining the highest number of total points will be recommended for the award of the contract.
- 2.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts.
- 2.3 Points scored will be rounded off to the nearest 2 decimal places.
- 2.4 In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.
- 2.5 However, when functionality is part of the evaluation process and two or more bids have scored equal points including equal preference points for B-BBEE, the successful bid must be the one scoring the highest score for functionality.
- 2.6 Should two or more bids be equal in all respects the award shall be decided by the drawing of lots.

3.0 POINTS AWARDED FOR PRICE

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

80/20 Procurement System

or

90/10 Procurement System

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

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

Where: Ps = Points scored for comparative price of bid under consideration

Pt = Comparative price of bid under consideration
Pmin = Comparative price of lowest acceptable bid

4.0 POINTS ALLOCATED FOR THE BASKET OF PREFERENCE GOALS

4.1 Preference points may be claimed for the Specific Goals stated in the Tender Data: C.3.11.

For the purposes of this tender, the Tenderer may claim points based on the goal(s) stated in the table below, as supported by proof/ documentation specified in the Tender Data.

80/20 Preference Points System The Specific Goals to be allocated points in terms of this tender:	Maximum Number of points ALLOCATED	Tenderer's Number of points CLAIMED
Ownership Goal: Race (black)	16	
RDP Goal: The promotion of South African owned enterprises.	4	
Total CLAIMED Points (maximum 20)	20	

5.0 REMIDIES FOR THE SUBMISSION OF FALSE INFORMATION

5.1 The remedies for the submission of false information regarding claims for specific goals are stated in the **SCM Policy: Section 52.9**.

Tenderers are to include, at the back of their tender submission, the required proof/ documentation in support of their Preference Goal claims.

I, the undersigned, who warrants that they are authorised to sign on behalf of the Tenderer, confirms that the

information contained in this form is within my personal knowledge and is to the best of my belief both and, if required, that the requested documentation has been included in the tender subr	
NAME (Block Capitals):	Date

NAME (Block Capitals):	Date
SIGNATURE:	

T2.2.8

Contract No: 1R-33166

- 1.0 This Municipal Bidding Document must form part of all bids invited.
- 2.0 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.

MBD 8: DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 3.0 The bid of any bidder may be rejected if that bidder, or any of its directors have:
 - a) abused the 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) wilfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years.
 - d) been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).
- 4.0 In order to give effect to the above, the following questions must be completed and submitted with the bid.

	Circle Ap	plicable
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? (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 audi alteram partem 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.	YES	NO
4.1.1 If YES, provide particulars.		
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 YES, provide particulars.		
Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	YES	NO
4.3.1 If YES, provide particulars.		
	Suppliers as companies or persons prohibited from doing business with the public sector? (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 audi alteram partem 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 YES, provide particulars. 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. 4.2.1 If YES, provide particulars. Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	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? (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 audi alteram partem 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 YES, provide particulars. 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. 4.2.1 If YES, provide particulars. Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?

4.4	charge	the bidder or any of its directors owe any municipal rates and taxes or municipal es to the municipality / municipal entity, or to any other municipality / municipal, that is in arrears for more than three months?	YES	NO
	4.4.1	If YES, provide particulars.		
4.5		ny contract between the bidder and the municipality / municipal entity or any other of state terminated during the past five years on account of failure to perform on or	YES	NO
	comp	y with the contract?		
	4.5.1	If YES, provide particulars.		
,		igned, who warrants that they are authorised to sign on behalf of the Tenderer, confirms this form is within my personal knowledge and is to the best of my belief both true and		formation
l acce be fal		t, in addition to cancellation of a contract, action may be taken against me should this	declaratior	prove to
NAM	E (Blo	ock Capitals):	Date	
SIGN	IATUF	RE:		

Inyanga Circle, Gravel to surface – Ward 45

T2.2.9 MBD 9: CERTIFICATE OF INDEPENDENT BID DETERMINATION

NOTES

- ¹ 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.
- 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.
- 1.0 This Municipal Bidding Document (MBD) must form part of all **bids**¹ invited.
- 2.0 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.
- 3.0 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;
 - 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
 - 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.
- 4.0 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.
- 5.0 In order to give effect to the above, the below **Certificate of Independent Bid Determination** must be completed and submitted with the bid.

CERTIFICATE OF INDEPENDENT BID DETERMINATION	
I, the undersigned, in submitting the accompanying bid for: Contract 1R-33166 Inyanga Circle, Gravel to surface – Ward 45	
in response to the invitation for the bid made by: ETHEKWINI MUNICIPALITY	
do hereby make the following statements that I certify to be true and complete in every respect	
I certify, on behalf of:	
that:	(continued on next page

- 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.
 - (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.
 - (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.

NAME (Block Capitals):	Date
-	
SIGNATURE:	
-	

T2.2.10 DECLARATION OF MUNICIPAL FEES

Reference is to be made to the Tender Data: C.2.23 and C.3.13(a) .
I, the undersigned, do hereby declare that the Municipal fees of:
(full name of Company / Close Corporation / partnership / sole proprietary/Joint Venture)

(hereinafter referred to as the TENDERER) are, as at the date hereunder, fully paid or an Acknowledgement of Debt has been concluded with the Municipality to pay the said charges in instalments.

The following account details relate to property of the said TENDERER:

Account	Account Number: to be completed by Tenderer							
Consolidated Account								
Electricity								
Water								
Rates								
JSB Levies								
Other								

• If applicable, a copy of a recent (within the past 3 months) Metro Bill is to be provided.

I acknowledge that should the aforesaid Municipal charges fall into arrears, the Municipality may take such remedial action as is required, including termination of any contract, and any payments due to the Contractor by the Municipality shall be first set off against such arrears.

- Where the Tenderer's place of business or business interests are outside the jurisdiction of eThekwini municipality, a copy of the accounts/ agreements from the relevant municipality are to be provided.
- Where the Tenderer's Municipal Accounts are part of their lease agreement, then a copy of the agreement, or an official letter to that effect, is to be provided.
- Where a Tenderer's place of business or business interests are carried out from premises as part of any other agreement, then a copy of the agreement, or an official letter to that effect, is to be provided.

Tenderers are to include, at the back of their tender submission, copies of the above-mentioned account's, agreements signed with the municipality, lease agreements, or official letters.

I, the undersigned, who warrants that they are authorised to sign on behalf of the Tenderer, confirms that the information contained in this form is within my personal knowledge and is to the best of my belief be true and correct, and that the requested documentation has been included in the tender submission.			
NAME (Block Capitals):		Date	
SIGNATURE			

6: 1 4 1: 11

T2.2.11 CONTRACTOR'S HEALTH AND SAFETY DECLARATION

Reference is to be made to Clauses C.2.1(e) and C.2.23 of the Tender Data.

In terms of Clause 5(1)(h) of the OHSA 1993 Construction Regulations 2014 (referred to as "the Regulations" hereafter), a Principal Contractor may only be appointed to perform construction work if the Client is satisfied that the Principal Contractor has the necessary competencies and resources to carry out the work safely in accordance with the Occupational Health and Safety Act No 85 of 1993 and the OHSA 1993 Construction Regulations 2014.

To that effect, a person duly authorised by the Tenderer, must complete and sign the declaration hereafter in detail.

Declaration by Tenderer

- I, the undersigned, hereby declare and confirm that I am fully conversant with the Occupational Health and Safety Act No 85 of 1993 (as amended by the Occupational Health and Safety Amendment Act No 181 of 1993), and the OHSA 1993 Construction Regulations 2014.
- I hereby declare that my company has the competence and the necessary resources to safely carry out the construction work under this contract in compliance with the Construction Regulations and the Employer's Health and Safety Specifications.
- I propose to achieve compliance with the Regulations by one of the following (Tenderers are to Circle Applicable Yes or No):

	Circle Ap	pplicable
(a) From my own competent resources as detailed in 4(a) hereafter.	Yes	No
(b) From my own resources still to be appointed or trained until competency is achieved, as detailed in 4(b) hereafter:	Yes	No
(c) From outside sources by appointment of competent specialist Subcontractors as detailed in 4(c) hereafter:	Yes	No

- 4 Details of resources I propose:
 - (Note: Competent resources shall include safety personnel such as a construction supervisor and construction safety officer as defined in Regulation 8, and competent persons as defined in Regulations 9, 10, 11, 12, 13, 14, 16, 17, 20, 21, 22, 23(1), 24, 25, 26, 27, 28 and 29, as applicable).
 - (a) Details of the competent and qualified key persons from my company's own resources, who will form part of the contract team:

NAMES OF COMPETENT PERSONS	POSITIONS TO BE FILLED BY COMPETENT PERSONS

Inyanga Circle, Gravel to surface - Ward 45

T2.2.12 CSD REGISTRATION REPORT

Reference is to be made to Tender Data: C.2.1.1(b) and C.2.23.

The **Tender Data: C.2.1: Eligibility**, requires a Tenderer to be registered, at the time of tender closing, on the **National Treasury Central Supplier Database (CSD)** as a service provider.

The date of obtaining the printout is to be printed on the printout.

CSD Registration Reports can be obtained from the National Treasury's CSD website at https://secure.csd.gov.za/Account/Login.

The following is an <u>example</u> of the printout obtained from the above website. Note: the printout will contain more than one page.



Tenderers are to include, at the back of their tender submission, a printout of their CSD Registration Report.

confirms that the informa	rsigned, who warrants that they are authorised to sign on be tion contained in this form is within my personal knowledge and that the requested documentation has been included	and is to the best of my belief both
NAME (Block Capitals):		Date
SIGNATURE:		

T2.2.13 CIDB REGISTRATION AND STATUS

Reference is to be made to the Tender Data: C.2.1.2, C.2.23, and C.3.13(c).

The **Tender Data: C.2.1.1:** Eligibility, requires a Tenderer to be registered, as "Active", with the CIDB (at time of tender closing), in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations.

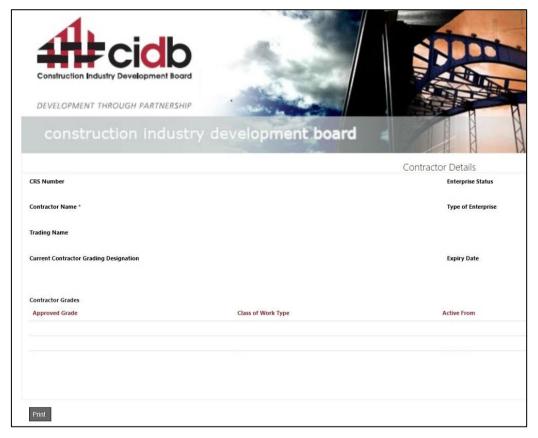
The required class of construction work is specified in the **Tender Data: C.2.1.2**.

The date of obtaining the printout is to be printed on the printout.

CIDB Registrations can be obtained from the CIDB website at:

https://portal.cidb.org.za/RegisterOfContractors/

The following is an <u>example</u> of the printout obtained from the above website using the provided "Print" button. Note: the printout may contain more than one page.



Tenderers are to include, at the back of their tender submission, a printout of their CIDB Registration and Status.

I, the undersigned, who warrants that they are authorised to sign on behalf of the Tender confirms that the information contained in this form is within my personal knowledge and is to the best true and correct, and that the requested documentation has been included in the tender su	of my belief both
NAME (Block Capitals):	Date

SIGNATURE:

T2.2.14 JOINT VENTURES AGREEMENTS

If this tender submission is to be made by an established Joint Venture, the Joint Venture Agreements and Power of Attorney Agreements are to be attached here.

Should the Joint Venture, at the time of submission, not yet be formalised, this form is to be completed in full and signed by all parties to the proposed Joint Venture.

The Lead Partner of the Joint Venture is to sign the Form of Offer in Section C1.1.1.

INTENT TO FORM A JOINT VENTURE

Should our submission for CONTRACT: **1R-33166** be successful, a Joint Venture will be established by the parties as listed below, as an unincorporated association, with the purposes of securing and executing the Contract, for the benefit of the Members.

Proposed Joint Venture		
Joint Venture Title (name):		
Represented by (name):		Tel:
Lead Partner/ Member 1		
Entity Name:		
Ownership Interest in JV %:	CSD Registration:	MAAA
CIDB #:		
Represented by (name):	Signature:	
Partner/ Member 2		
Entity Name:		
Ownership Interest in JV %:	CSD Registration:	MAAA
CIDB #:		
Represented by (name):	Signature:	
Partner/ Member 3		
Entity Name:		
Ownership Interest in JV %:	CSD Registration:	MAAA
CIDB #:		
Represented by (name):	Signature:	
Note: All requirements for with in full.	Joint Ventures, as stated elsewhere in this	procurement document, must be complied

T2.2.15 RECORD OF ADDENDA TO TENDER DOCUMENTS

Reference is to be made to the **Tender Data: C.2.6**.

I / We confirm that the following communications received from the Employer or his representative before the date of submission of this tender offer, amending the tender documents, have been taken into account in this tender offer.

ADD.No	DATE	TITLE OR DETAILS
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

,	arrants that they are authorised to sign on behalf of the Ten ithin my personal knowledge and is to the best of my belief	
It is also confirmed that	the requirements, as stated on the Addenda, have been	n complied with.
NAME (Block Capitals):		Date
SIGNATURE:		

T2.2.16 ELIGIBILITY: EXPERIENCE OF TENDERER

Reference is to be made to the **Tender Data: C.2.1.3**.

Only those Tenderers that can demonstrate experience and submit the associated documentation/information, in works of a similar nature, within the past 10 years, will be eligible to have their tenders evaluated in terms of **Tender Data: C.3.11**.

- The Eligibility Criteria Requirement is as stated on Table 1: "Experience Requirement".
- The experience is to be "Similar in Nature" to that specified on Table 2: "Works of a Similar Nature". Tenderers are to note the exclusions (if any) stated on this table.
- The **Documentation/ Information** that is required is specified on **Table 3: "Documentation/ Information Requirements"** (which includes the Notes below the table).
- Tenderers may submit experience gained as Sub-Contractors or Main Contractors.

It is the responsibility of the Tenderer to ensure that the experience submissions comply with the requirements as stated in the Tender Data: C.2.1.3.

Guidance to Tenderers: Experience Submission Form

Client / Employer Details

- Provide details for whom the works were carried out (works owner).
- Provide Contact details of the Client or Main Contractor (if experience was gained as a sub-contractor) is required to be provided.

The contact details may be used by the Employer to verify the information, pertaining to the experience submission. Should the Employer's reasonable attempts to make contact with the Client or Main Contractor fail (for whatever reason), that specific experience submission may be considered invalid.

Contract Details

- Provide the Contract Reference Number and Contract Title.
- Indicate if this contract has been completed or is still in progress.
- Provide Contract Dates.
- Provide Contract Values Where works are still in progress, provide the value of works that have been completed as detailed on the most recent payment to the Contractor / Sub-Contractor. If the works are complete, provide the Final Value of the sub-contract or Final Contract Price.

Scope of Works

- Indicate the **Works Type(s)** that best describe the works included in the project. Select the most applicable option (only 1).
- Indicate the Works Elements(s) that were included in the project.
 Select any elements that were included in the contract.

Joint Ventures

In the event of a Joint Venture (JV) tendering for this contract, experience gained by the separate entities making up the JV may be used as experience, provided that the experience complies with the requirements, as stipulated in **Table 1**, and that the required documentation/ information is provided.

(T2.2.16 is continued on the next page)

Confirmation of submission of Information/ Documentation

The Tenderer is to indicate (by marking with an "X" in the shaded column) the documentation that has been included in this tender submission, in support of each experience submission.

		If submitted, mark with an "X"
	Experience Submission Form (completed and signed)	
#	Proof of Sub-Contract Agreement (if experience was gained as a sub-contractor)	
NO NO	Letter of Award OR Form of Offer & Acceptance	
SUBMISSION #1	Most recent Payment Certificate (with Quantities summary), OR most recent INVOICE (with Quantities summary)	
SUE	Final Payment Certificate (with Quantities summary), OR most recent INVOICE (with Quantities summary)	
	Completion Certificate	
	Experience Submission Form (completed and signed)	
#2	Proof of Sub-Contract Agreement (if experience was gained as a sub-contractor)	
<u>N</u>	Letter of Award OR Form of Offer & Acceptance	
SUBMISSION #2	Most recent Payment Certificate (with Quantities summary), OR most recent INVOICE (with Quantities summary)	
SUE	Final Payment Certificate (with Quantities summary), OR most recent INVOICE (with Quantities summary)	
	Completion Certificate	
	Experience Submission Form (completed and signed)	
#3	Proof of Sub-Contract Agreement (if experience was gained as a sub-contractor)	
0 N	Letter of Award OR Form of Offer & Acceptance	
SUBMISSION #3	Most recent Payment Certificate (with Quantities summary), OR most recent INVOICE (with Quantities summary)	
SUE	Final Payment Certificate (with Quantities summary), OR most recent INVOICE (with Quantities summary)	
	Completion Certificate	

Note: Should there be insufficient evidence for verification of the information submitted for any specific experience submission, that experience submission WILL be deemed invalid.

confirms that the informa	rsigned, who warrants that they are authorised to sign on beh tion contained in this form is within my personal knowledge a nd that the requested documentation has been included i	nd is to the best of my belief both
NAME (Block Capitals)	:	Date
SIGNATURE:		

EXPERIENCE SUBMISSION #1

Reference is to be made to the **Tender Data**: **C.2.1.3**.

(Where required, in the shaded areas, clearly mark selection with an "X" or circle applicable)

Experience as a:	Sub-Contractor:						Maiı	n Co	ntra	ctor			
Client/ Employer	Entity Name:												
OR Main Contractor's Details	Contact Name:												
Should the Employer's reasonable attempts to make contact, to verify	Contact Tel:				-				-				
the information provided, fail (for whatever reason) this experience submission WILL be considered	Contact Cell:				-				-				
invalid.	Contact email / other:												
Enter the Client/ Employer's	details, OR, if the works was do	ne as	a sub	-cont	ractor	, ente	r the N	Main (Contr	actor	s Det	ails	
	Contract (Reference) Number:												
Contract Details	Contract Title:												
	Has this Contract been	Υ	N	Cor	nmend	ement	Date:	d	d n	n m	2	0	У
	completed?	'	IN			npletion f applic		d	d n	n m	2	0	У
Tendered Value (Contract Sum) OR Sub-Contract Value:	R	OR F	inal V			ntract b-Cor		R					
Contract Scope-of-Work (1	Type of Project and Work	s Ele	emer	nts):									
N/1:-1 N/-1 - T (-) 1 (-)													
Which Works Type(s) best de	widening/upgrades					in	nev tersec			struct	-		
	iced road upgrades									pgrad	-		
_	najor parking areas			interi	m roa	idway	s to in			. •	-		
OTHER: provide a description of	f the type of project												
Which Works Element(s) were	e included in the project?							bu	lk ea	rthwo	rks		
rc	padway layer-works					as	sphalt	road	way s	surfac	ing		
k	erbing/ channelling				s	idewa	lk/ wa	lkway	/ con	struct	ion		
traffic	calming measures						st	ormw	ater o	draina	ige _		
	retaining structures				deal	ing wi	th und	dergro	ound	servi	ces		
OTHER: List works elements	included in project												
Confirmati	on of documentation subm	itted	is to	be	reco	rded	on F	Page	47.				
confirms that the information co	d, who warrants that they are a entained in this form is within r t the requested documentat	пу ре	ersona	al kn	owled	dge a	nd is	to th	e be	st of	my b		both
NAME (Block Capitals):										D	ate		
SIGNATURE:													
			_ 4 = = = = = = = =					40 000 00		_ 48 888 88			

EXPERIENCE SUBMISSION #2

Reference is to be made to the **Tender Data**: **C.2.1.3**.

(Where required, in the shaded areas, clearly mark selection with an "X" or circle applicable)

Experience as a:	Sub-Contractor:						Maiı	n Co	ntra	ctor:			
Client/ Employer	Entity Name:												
OR Main Contractor's Details	Contact Name:												
Should the Employer's reasonable attempts to make contact, to verify	Contact Tel:				-				-				
the information provided, fail (for whatever reason) this experience	Contact Cell:				-				-				
submission WILL be considered invalid.	Contact email / other:												
Enter the Client/ Employer's	details, OR, if the works was dor	ne as	a sub	-contr	ractor,	, enter	the N	Main (Contr	actor'	s Deta	ails	
	Contract (Reference) Number:												
Contract Details	Contract Title:												
	Has this Contract been	Y	N	Con	nmenc	ement	Date:	d	d n	n m	2	0 у	У
	completed?	•	11			pletion		d	d n	n m	2	0 у	У
Tendered Value (Contract Sum) OR Sub-Contract Value:	R	OR F	inal V			ntract b-Con		R					
Contract Scope-of-Work (1	Type of Project and Work	s Ele	mer	nts):									
(,,			,									
Which Works Type(s) best de	scribe the project?									structi	-		
	widening/upgrades					int			•	vemei			
_	iced road upgrades									pgrad			
	najor parking areas			interi	m roa	dways	to in	forma	al sett	leme	nts		
OTHER: provide a description or	f the type of project												
Which Works Element(s) were	e included in the project?							bu	lk ea	thwo	ks		
rc	padway layer-works					as	phalt	road	way s	urfaci	ng		
k	erbing/ channelling				si	dewal	k/ wa	ılkway	/ cons	structi	on		
traffic	calming measures						st	ormw	ater o	draina	ge		
	retaining structures				deali	ing wit	th und	dergro	ound	servic	es		
OTHER: List works elements	included in project												
Confirmati	on of documentation subm	itted	is to	be ı	recor	ded	on F	age	47.				
confirms that the information co	d, who warrants that they are a intained in this form is within r t the requested documentat	пу ре	rsona	al kno	owled	dge a	nd is	to th	e be	st of	my b		both
NAME (Block Capitals):										D	ate		
SIGNATURE:													

PART C1: AGREEMENT AND CONTRACT DATA

C1.1: FORM OF OFFER AND ACCEPTANCE

C1.1.1: OFFER

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

Contract No: 1R-33166

Inyanga Close, Gravel to surface - Ward 45 Contract Title:

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 th	e prices inclusive of Value Ad	ded Tax is:
R	·	
This Offer may be acce Acceptance and returnin stated in the Tender Da	epted by the Employer by sign g one copy of this document to	ing the Acceptance part of this Form of Offer and the Tenderer before the end of the period of validity ecomes the party named as the Contractor in the
For the Tenderer:		
* Name of Tenderer (org	ganisation)	:
* Signature (of person a	uthorized to sign the tender)	:
* Name (of signatory in c	capitals)	:
Capacity (of Signatory)		:
Address	:	
	:	
Telephone	:	
Witness:		
Signature	:	Date :
Name (in capitals):	:	
Notes:		

Failure to complete the mandatory information and sign this form will invalidate the tender.

^{*} Indicates what information is mandatory.

C1.1: FORM OF OFFER AND ACCEPTANCE

C1.1.2: FORM OF ACCEPTANCE

By signing this part of the 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 C1 : Agreement and Contract Data, (which includes this Agreement)

• Part C2 : Pricing Data, including the Bill of Quantities

Part C3 : Scope of WorkPart C4 : Site Information

and the schedules, forms, drawings and documents or parts thereof, which may be incorporated by reference into Parts C1 to C4 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 representatives 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 (person authoriz	ed to sign the acceptance)	:			
Name (of signatory in capit	rals)	:			
Capacity (of Signatory)		:			
Name of Employer (organ	isation)	:			
Address	:				
Witness:	:				
Signature	:		Date	:	
Name(in capitals) :	:				

This form will be completed by THE EMPLOYER and ONLY THE SUCCESSFUL TENDERER

C1.1: FORM OF OFFER AND ACCEPTANCE C1.1.3: SCHEDULE OF DEVIATIONS

1.	Subject			
١.	•			
	Details	:		
		:		
2.	Subject	i		
	Details	:		
		:		
3.	Subject	:		
	Details	:		
		:		
agree			ad addanda tharata aa liatad i	n the Tender Schedules, as well as any
docu	rmation, clarific process of offer			y the Tenderer and the Employer during FOR THE EMPLOYER
docu	rmation, clarific process of offer FOR THE	cation or change to t r and acceptance.		y the Tenderer and the Employer during
docu	rmation, clarific process of offer FOR THE	cation or change to to to and acceptance. TENDERER	the terms of the offer agreed b	y the Tenderer and the Employer during
docul confii this p	rmation, clarific process of offer FOR THE	cation or change to to the rand acceptance. TENDERER	the terms of the offer agreed b	y the Tenderer and the Employer during FOR THE EMPLOYER
docur confii this p	rmation, clarific process of offer FOR THE	cation or change to to the rand acceptance. TENDERER	the terms of the offer agreed b Signature Name <i>(in capitals)</i>	y the Tenderer and the Employer during FOR THE EMPLOYER
docur confii this p	rmation, clarific process of offer FOR THE	cation or change to to the rand acceptance. TENDERER	the terms of the offer agreed b Signature Name <i>(in capitals)</i> Capacity	y the Tenderer and the Employer during FOR THE EMPLOYER
docur confii this p	rmation, clarific process of offer FOR THE	cation or change to to the rand acceptance. TENDERER	Signature Name (in capitals) Capacity Name and Address of	y the Tenderer and the Employer during FOR THE EMPLOYER
docur confii this p	rmation, clarification of the second of the	cation or change to to and acceptance. TENDERER	Signature Name (in capitals) Capacity Name and Address of	y the Tenderer and the Employer during FOR THE EMPLOYER
docur confii this p	rmation, clarification of the second of the	cation or change to to and acceptance. TENDERER	Signature Name (in capitals) Capacity Name and Address of	FOR THE EMPLOYER
docur confii this p	FOR THE	cation or change to to the rand acceptance. TENDERER	Signature Name (in capitals) Capacity Name and Address of Organisation	FOR THE EMPLOYER

C1.2: CONTRACT DATA

C1.2.1 CONDITIONS OF CONTRACT

C1.2.1.1 GENERAL CONDITIONS OF CONTRACT

The Conditions of Contract are the General Conditions of Contract for Construction Works (2015 3rd Edition), (GCC 2015) published by the South African Institution of Civil Engineering. Copies of these conditions of contract may be obtained from the South African Institution of Civil Engineering (Tel: 011-805-5947, Fax: 011-805-5971, E-mail: civilinfo@saice.org.za).

The Contract Data (including variations and additions) shall amplify, modify, or supersede, the GCC 2015 to the extent specified below, and shall take precedence and shall govern.

Each item of data given below is cross-referenced to the clause in the GCC 2015 to which it mainly applies.

C1.2.2 CONTRACT DATA

C1.2.2.1 DATA TO BE PROVIDED BY THE EMPLOYER

- 1.1.1.13 The **Defects Liability Period**, from the date of the Certificate of Completion, is **1 Year**
- 1.1.1.14 The **time for achieving Practical Completion**, from the Commencement Date is **4 months**. The period as stated in 5.3.2, and the 7 days referred to in 5.3.3, are included in the above time for achieving Practical Completion. The special non-working days as stated in 5.8.1 are excluded from the above time for achieving Practical Completion.
- 1.1.1.15 The Employer is the eThekwini Municipality as represented by:

Deputy Head: Roads Provision

1.2.1.2 The address of the Employer is:

Physical: Engineering Unit, 166 K.E. Masinga Road, DURBAN, 4001

Postal: Engineering Unit, P O Box 680, DURBAN, 4000

Telephone: 031-311-7642 (t)

Fax: N/A (f)

E-Mail: Sandile.Masondo@durban.gov.za

- 1.1.1.16 The name of the Employer's Agent is Balan Govender
- 1.2.1.2 The address of the Employer' Agent is:

Physical: Engineering Unit, 166 K.E. Masinga Road, DURBAN, 4001

Postal: Engineering Unit, P O Box 680, DURBAN, 4000

Telephone: 031 322 2861 (t) Fax: 031 311 7321 (f)

E-Mail: <u>balan.govender@durban.gov.za</u>

1.1.1.26 The **Pricing Strategy** is by **Re-measurement Contract**.

- 3.2.3 The Employer's Agent shall obtain the **specific approval of the Employer** before executing any of his functions or duties according to the following Clauses of the General Conditions of Contract:
 - 6.3: Council approval in order to authorise any expenditure in excess of the Tender Sum plus
 15% contingencies.
- 4.11.1 To carry out and complete the works, the Contractor shall employ a competent Site Agent and Foreman as part of the key staff. It is a requirement for the Contractor's Site Agent and Foreman

to each have a minimum of 3 years relevant experience including experience on projects of a similar nature. The CV's of the Site Agent and the Foreman should be submitted to the Employer's Agent's Representative for acceptance by the Division (reference is made to Cl.5.3.1 of the Contract Data).

Note:

- i) "similar nature" implies projects that were of a value of at least 70% of this tender's value, and had a comparable Scope of Work in terms of technical requirements and operations.
- ii) "experience" implies experience on projects of a similar nature.
- iii) "accredited degree / diploma" implies a minimum 3-year qualification within the built environment, from a registered University or Institute of Technology.
- 5.3.1 The **documentation required** before commencement with Works execution are:
 - Health and Safety Plan (refer to Clause 4.3)
 - Initial Programme (refer to Clause 5.6)
 - Security (refer to Clause 6.2)
 - Insurance (refer to Clause 8.6)
 - CV(s) of Key Site Staff (refer to Clause 4.11.1)
 - SUB-CONTRACTING Implementation Plan
 - If required to be registered, in terms of the Occupational Injuries and Diseases Act (130 of 1993 as amended), the Contractor is to supply proof of being registered and in good standing with the compensation fund by submitting a valid Letter of Good Standing from the Compensation Commissioner. Should the Contractor's Letter of Good Standing be expired, but an application for renewal has been made, the Contractor is to submit the expired Letter of Good Standing AND proof of an application for renewal.
- 5.3.2 The **time to submit the documentation** required before commencement with Works is **14 Days**.
- 5.3.3 Add the following paragraph:

"If a construction work permit, in terms of Clause 3(1) of the Construction Regulations (2014), is applicable, the instruction to commence carrying out of the works may only be issued once the construction work permit has been obtained by the Employer's Agent. If a construction work permit is applicable, the contractor shall allow for a minimum period of 37 days, after the submission (or re-submission) of the documentation referred to in Clause 5.3.1., for the issuing of the construction work permit."

- 5.8.1 The **non-working days** are Sundays.
- (5.1.1) The **special non-working** days are:
 - All statutory holidays as declared by National or Regional Government.
 - The year-end break:
 - Commencing on the first working day after 15 December.
 - Work resumes on the first working day after 5 January of the next year.
- 5.8.1 Delete the words "sunset and sunrise" and replace with "17:00 and 07:00".
- 5.12.2.2 **Abnormal Climatic Conditions (Rain Delays)** The numbers of days per month, on which work is expected not to be possible as a result of rainfall, for which the Contractor shall make provision, is given in the table below. During the execution of the Works, the Employer's Agent's Representative will certify a day lost due to rainfall only if at least 75% of the work force and plant on site could not work during that specific working day.

Extension of time as a result of rainfall shall be calculated monthly being equal to the number days certified by the Employer's Agent's Representative as lost due to rainfall, less the number of days allowed for as in table below, which could result in a negative figure for certain months.

The total extension of time for which the Contractor may apply, shall be the cumulative algebraic sum of the monthly extensions. Should the sum thus obtained be negative, the extension of time shall be taken as NIL.

Month	Days Lost	<u>Average</u> <u>Rainfall</u>	Month	Days Lost	<u>Average</u> <u>Rainfall</u>
January	4*	134	July	1	39
February	3	113	August	2	62
March	3	120	September	2	73
April	2	73	October	3	98
May	2	59	November	3	108
June	1	28	December	1*	102
TOTAL	27	1009mm	* = The number of working days lost allows for the annual statutory Construction holiday in December and January of each year.		

- 5.13.1 The **penalty for delay** in failing to complete the Works is **R 2500.00** (per Day).
- 5.14.1 The **requirements for achieving Practical Completion** will be determined by the Employer's Agent (in consultation with the Contractor) and recorded in the minutes of the first Site Meeting / Handover Meeting. (Refer to 1.1.1.24 for a generic definition.) The requirements are to be regularly reviewed with respect to any variations to the Contract.
- 5.16.3 The **latent defect liability** period is **10 Years**.
- 6.2.1 **Security (Performance Guarantee)**: Delete the word "selected" and replace it with "stated".

The liability of the Performance Guarantee shall be as per the following table:

Value of Contract (incl. VAT)	Performance Guarantee Required
Less than or equal to R 1m	Nil
Greater than R 1m and less than or equal to R 10m	5% of the Contract Sum
Greater than R 10m	10% of the Contract Sum

- 6.5.1.2.3 The **percentage allowance** to cover overhead charges for daywork are as follows:
 - 80% of the gross remuneration of workmen and foremen actually engaged in the daywork;
 - 20% on the net cost of materials actually used in the completed work.

No allowance will be made for work done, or for materials and equipment for which daywork rates have been quoted at tender stage.

- 6.8.2 **Contract Price Adjustment Factor**: The value of the certificates issued shall be adjusted in accordance with the Contract Price Adjustment Schedule (GCC 2015 page 86) with the following Indices / Descriptions / Coefficients:
 - The proportion not subject to adjustment: **x = 0.10**.
 - The base month will be the month prior to the month in which tenders close.
 - The Index for, Plant, Materials, and Fuel shall be based on 2023 = 100.
 - The Index for Labour shall be based on 2024 = 100.

	STATS SA Statistical Release	Table	Description	Coefficient
• "L" is the "Labour Index"	P0141	Table A	Geographic Indices; CPI per Province; Kwa-Zulu Natal	a = 0.28
 "P" is the "Contractor's Equipment Index"	P0151.1	Table 4	Plant and Equipment	b = 0.28
"M" is the "Materials Index"	P0151.1	Table 6	Civil Engineering Material (excluding bitumen)	c = 0.38
• "F" is the "Fuel Index"	P0142.1	Table 1	Coke, petroleum, chemical, rubber and plastic products; Coal and petroleum products; Diesel	d = 0.06

6.8.3 Price adjustments for **variation in the cost of the special material(s)** listed below, will be allowed.

Bitumen - escalation will be calculated using the "Rise and Fall" method as determined by the Employer. The base price for bitumen on this contract shall be the ruling price of 50/70 grade bitumen based on the **RUBIS Asphalt South Africa List Selling Price** for Penetration Grade Bitumen, seven (7) days prior to the closing date of tenders.

6.10.1.5 The **percentage advance** on materials not yet built into the Permanent Works is **80%**.

The percentage advance on Plant not yet supplied to Site: Not Required

6.10.3 **Retention Money:** Delete the word "selected".

The percentage retention on the amounts due to the Contractor is 10%.

The limit of "retention money" is 5% of the Contract Sum.

Should the Contract Price exceed the Contract Sum then the limit of "retention money" is 5% of the Contract Price.

Interest will not be paid on retention withheld by the Employer.

- 8.6.1.1.2 The **value of Plant and materials** supplied by the Employer to be included in the insurance sum: **Not Required**.
- 8.6.1.1.3 The **amount to cover professional fees** for repairing damage and loss to be included in the insurance sum: **Not Required**.
- 8.6.1.2 **SASRIA Coupon Policy** for Special Risks to be issued in joint names of Council and Contractor for the full value of the works (including VAT).
- 8.6.1.3 The limit of indemnity for **liability insurance**: **R 10,000,000**.
- 8.6.1.4 **Ground Support Insurance**:
 - Minimum amount for any one occurrence, unlimited as to the number of occurrences, against
 any claim for damages or loss caused by vibration and / or removal of lateral support: R
 2,000,000.
 - Maximum first excess: R 30,000.
- 8.6.1.5 Furthermore, the insurance cover effected by the Contractor shall meet the following requirements:

Third Party Insurance (Public Liability)

- Minimum amount for any one occurrence, unlimited as to the number of occurrences, for the period of the contract, inclusive of the maintenance period: **R 2,000,000**.
- Consequential loss to be covered by policy: Yes
- Liability section of policy to be extended to cover blasting: Nil.
- Maximum excess per claim or series of claims arising out of any one occurrence: R30,000.

Principal's own surrounding Property Insurance

- Minimum amount for any one occurrence unlimited as to the number of occurrences against any claim for damage which may occur to the Council's own surrounding property: R500,000.00.
- Maximum first excess: R 10,000.00.

Insurance of Works

- Minimum amount for additional removal of debris (no damage): Nil.
- Minimum amount for temporary storage of materials off site, excluding Contractor's own premises: Nil.
- Minimum amount for transit of materials to site: Nil.

8.6.5 **Approval by Employer**: At the end of the sub-clause, add the following paragraph:

"Except where otherwise provided in the Special Conditions of Contract, the insurance cover effected by the Contractor in terms of this clause shall not carry a first loss amount greater than those set out below:

Contract Price	First Loss
Less than R 100,000	R 5,000
R 100,000 to R 500,000	R 10,000
R 500,000 to R 1,000,000	R 20,000
R 1,000,000 to R 2,000,000	R 30,000
R 2,000,000 to R 4,000,000	R 40,000
Greater than R 4,000,000	R 50,000

The insurance policy shall contain a specific provision whereby cancellation of the policy prior to the end of the period referred to in Cause 8.2.1 cannot take place without the prior written approval of the Employer."

10.7.1 Failing ad-hoc adjudication, the determination of disputes shall be by arbitration.

C1.2.2.2 DATA TO BE PROVIDED BY CONTRACTOR

1.1.1.9	The legal name of Contractor is:
1.2.1.2	The Physical address of the Contractor is:
	The Postal address of the Contractor is:
	The contact numbers of the Contractor are:
	Telephone:
	Fax:
	The E-Mail address of the Contractor is:

C1.2.3 ADDITIONAL CONDITIONS OF CONTRACT

C1.2.3.1 COMMUNITY LIAISON OFFICER

The Ward Councillor(s) in whose ward(s) work is to be done will, collectively, identify a community liaison officer (CLO) for the project and make the person known to the Contractor within two days of being requested to do so. The Contractor will be required to enter a written contract with the CLO that specifies:

- The hours of work and the wage rate of the CLO (200% of the Civil Engineering Industry minimum wage).
- The duration of the appointment.
- The duties to be undertaken by the CLO which could include:
 - Assisting in all respects relating to the recruitment of local labour.
 - Acting as a source of information for the community and councillors on issues related to the contract.
 - Keeping the Contractor advised on community issues and issues pertaining to local security.
 - Assisting in setting up any meetings or negotiations with affected parties.
 - Keeping a written record of any labour or community issue that may arise.
 - Any other duties that may be required by the Contractor.

Responsibility for the identification of a pool of suitable labour shall rest with the CLO, although the Contractor shall have the right to choose from that pool. The Contractor shall have the right to determine the total number labourers required at any one time and this may vary during the contract.

The Contractor shall have the right to replace labour that is not performing adequately. Should such occasion arise, it must be done in conjunction with the CLO.

Payment: The CLO will be reimbursed from the item in the General Requirements and Provisions Section of the Bill of Quantities.

C1.2.3.2 EMPLOYMENT OF LOCAL LABOUR

It is a condition of contract that the contractor will be required to employ local labour as specified in eThekwini Council Policy "The use of CLOs and Local Labour". The contractor will be required to ensure that a minimum of 50% of the labour force is made up of local labour. For the purposes of this contract, "Local labour" will be deemed to be any **persons who reside within Ward 45.** The contractor will be required to provide proof of authenticity of local labour. Signed confirmation by the appointed CLO will suffice for this.

No additional costs will be entertained due to this Particular Specification. The contractor will remain responsible for providing proper supervision of all labour and will be responsible for the quality of work produced.

C1.2.3.3 SUB-CONTRACTING

It is a condition of contract that the contractor must allow for a minimum of **30%** of the contract value (excluding PC Sum items and Fixed Cost allowances) to be subcontracted to contractors who are **>51%** owned by Black People. Proof of payment to the subcontractors will be required to verify that the minimum has been achieved.

The penalty for not achieving the specified SUB-CONTRACTING will be 0.5% of the contract value (excluding PC Sum items and Fixed Cost allowances) for every 1% of SUB-CONTRACTING not achieved.

C1.2.3.4 FTE (Full Time Equivalent) EMPLOYMENT INFORMATION

It is a condition of contract that the Contractor supplies the Employer's Agent's Representative with information in respect of the employment of all foremen, artisans and Labour (skilled and unskilled) employed to work on this contract. The information required is:

- Initials (per ID doc)
- Last Name (per ID doc)
- ID Number
- Disability (y / n)
- Education Level

Level 1	Level 2	Level 3	Level 4	Level 5
Unknown	No Schooling	Grade 1-3	Grade 4	Grade 5-6
Level 6	Level 7	Level 8	Level 9	Level 10
Grade 7-8	Grade 9	Grade 10-11	Grade 12	Post Matric

Contract No: 1R-33166

Category of Employment

Category A: Employed as Local Labour for this contract only Category B: Temporarily employed by the Contractor Category C: Permanently employed by the Contractor

In addition, the following information is required in respect of each person listed above, on a monthly basis:

- Number of days worked during the month;
- Daily wage rate;
- Number of training days during the month.

The information is to be forwarded in a format acceptable to the Employer's Agent's Representative, but preferably in the form of an emailed EXCEL file (an original file, to be used as a template, will be issued to the Contractor). Contractors without computer facilities will be required to submit a hard copy of the information in a format as agreed to between the Contractor and the Employer's Agent's Representative.

In addition to the tax invoice, to be submitted by the Contractor with his monthly statement, mentioned in Clause 6.10.4 of GCC 2015, the Employer reserves the right to withhold payment until the monthly FTE information has been forwarded to the Employer's Agent's Representative. No additional payment for complying with the above will be made and the Contractor is to make allowance for complying through the time related P & G item under Part 0102: General Requirements and Provisions, of the Bill of Quantities.

C1.2.3.5 PERFORMANCE MONITORING OF SERVICE PROVIDERS

The Contractor shall be subjected to "Performance Monitoring" assessments in terms of the applicable Section (S.53) of the Employer's Supply Chain Management Policy.

Key Performance Indicators (KPIs) are specified in the C3: Scope of Works or will be discussed and agreed with the Contractor before commencement of the contract.

C1.2.3.6 EXCEPTED RISKS (Clause 8.3)

The contents of Clause 8.3.2 (Claim for excepted risks) are deleted and replaced with the following:

The Contractor shall take all reasonable actions to avoid or overcome any delays to Practical Completion caused by or arising from the excepted risks listed in Clause 8.3.1. The costs of any such actions are borne by the Contractor, and the Contractor shall not be entitled to make a claim for additional costs incurred as a result thereof, regardless of the number, frequency or duration of such excepted risks.

If, in carrying out the Works, despite the Contractor having taken such reasonable actions, any of the excepted risks listed in Clause 8.3.1, other than pertaining to the damage or physical loss referred to in Clause 8.2.2.2, causes the Contractor to suffer delay to Practical Completion, the Contractor shall be entitled to make a claim for an extension of time in accordance with Clause

Contract No: 1R-33166

10.1. Notwithstanding anything contained elsewhere in the Contract, the Contractor shall not be entitled to make a claim for additional costs incurred as a result of any of the excepted risks listed in Clause 8.3.1, regardless of the number, frequency or duration of such excepted risks.

Should the Contractor wish to mitigate the additional costs it is incurring as a result of any of the excepted risks listed in Clause 8.3.1, the costs of any such mitigation are borne by the Contractor and the Contractor shall not be entitled to make a claim for additional costs incurred as a result thereof, regardless of the number, frequency or duration of such excepted risks.

C2.1: PRICING ASSUMPTIONS / INSTRUCTIONS

C2.1.1 GENERAL

The Bill of Quantities forms part of the Contract Documents and must be read and priced in conjunction with all the other documents comprising the Contract Documents (refer to C.1.2 of the Tender Data).

C2.1.2 PRICING INSTRUCTIONS AND DESCRIPTION OF ITEMS IN THE SCHEDULE

Measurement and payment shall be in accordance with the relevant provisions of PART C: Measurement and Payment of — Standard Specification for Road and Bridgeworks for South African Road Authorities (COTO). referred to in the Scope of Work. The Preliminary and General items shall be measured in accordance with the provisions of C2.1.8.

The descriptions of the items in the Bill of Quantities are for identification purposes only and comply generally with those in the Standard Engineering Specification.

PART C: Measurement and Payment of each Standard Engineering Specification, read together with the relevant clauses of the Scope of the works, set out what ancillary or associated work and activities are included in the rates for the operations specified. Should any requirements of the measurement and payment clause of the applicable Standard Engineering Specification, or the Scope of the works, conflict with the Bill of Quantities, the requirements of the Standard Engineering Specification or Scope of the work, as applicable, shall prevail.

C2.1.3 QUANTITIES REFLECTED IN THE SCHEDULE

The quantities given in the Bill of Quantities are estimates only, and subject to re-measuring during the execution of the work. The Contractor shall obtain the Employer's Agent's detailed instructions for all work before ordering any materials or executing work or making arrangements for it.

The Works as finally completed in accordance with the Contract shall be measured and paid for as specified in the Bill of Quantities and in accordance with the General and Special Conditions of Contract, the

Specifications and Project Specifications and the Drawings. Unless otherwise stated, items are measured net in accordance with the Drawings, and no allowance has been made for waste.

The validity of the contract will in no way be affected by differences between the quantities in the Bill of Quantities and the quantities finally certified for payment.

C2.1.5 MONTHLY PAYMENTS

Unless otherwise specified in the Specifications and Project Specifications, progress payments in Interim Certificates, referred to in Clause 6.10.1 of the General Conditions of Contract, in respect of "sum" items in the Bill of Quantities shall be by means of interim progress instalments assessed by the Employer's Agent and based on the measure in which the work actually carried out relates to the extent of the work to be done by the Contractor.

C2.1.4 PROVISIONAL SUMS / PRIME COST SUMS

Where Provisional Sums or Prime Cost sums (PC Sum) are provided for items in the Bill of Quantities, payment for the work done under such items will be made in accordance with Clause 6.6 of the General Conditions of Contract. The Employer reserves the right, during the execution of the works, to adjust the stated amounts upwards or downwards according to the work actually done under the item, or the item may be omitted altogether, without affecting the validity of the Contract.

The Tenderer shall not under any circumstances whatsoever delete or amend any of the sums inserted in the "Amount" column of the Bill of Quantities and in the Summary of the Bill of Quantities unless ordered or authorized in writing by the Employer before closure of tenders. Any unauthorized changes made by the Tenderer to provisional items in the schedule, or to the provisional percentages and sums in the Summary of the Bill of Quantities, will be treated as arithmetical errors.

Contract No: 1R-33166

C2.1.6 PRICING OF THE BILL OF QUANTITIES

The prices and rates to be inserted by the Tenderer in the Bill of Quantities shall be the full inclusive prices to be paid by the Employer for the work described under the several items, and shall include full compensation for all costs and expenses that may be required in and for the completion and maintenance during the defects liability period of all the work described and as shown on the drawings as well as all overheads, profits, incidentals and the cost of all general risks, liabilities and obligations set forth or implied in the documents on which the Tender is based.

Each item shall be priced and extended to the "Total" column by the Tenderer, with the exception of the items for which only rates are required (Rate Only), or items which already have Prime Cost or Provisional Sums affixed thereto. If the Contractor omits to price any items in the Bill of Quantities, then these items will be considered to have a nil rate or price.

All items for which terminology such as "inclusive" or "not applicable" have been added by the Tenderer will be regarded as having a nil rate which shall be valid irrespective of any change in quantities during the execution of the Contract.

All rates and amounts quoted in the Bill of Quantities shall be in Rands and Cents and shall include all levies and taxes (other than VAT). VAT will be added in the Summary of the Bill of Quantities.

C2.1.7 "RATE ONLY" ITEMS

The Tenderer shall fill in rates for all items where the words "Rate Only" appear in the "Total" column. "Rate Only" items have been included where:

- (a) an alternative item or material is contemplated;
- (b) variations of specified components in the make-up of a pay item may be expected; and
- (c) no work under the item is foreseen at tender stage but the possibility that such work may be required is not excluded.

For "Rate Only" items no quantities are given in the "Quantity" column but the quoted rate shall apply in the event of work under this item being required. The Tenderer shall however note that in terms of the Tender Data the Tenderer may be asked to reconsider any such rates which the Employer may regard as unbalanced.

C2.1.8 PRELIMINARY AND GENERAL

The Preliminary and General Section is provided to cover the Contractor's expenses incurred in complying with the requirements of the tender documents and consists of the following parts:

- 0102: General Requirements and Provisions
- 0103: Contractor's Site Establishment and General Obligations

Fixed Charge Items: Each item should be priced separately and, subject to the Engineer certifying in terms of Clause 6.7 of the General Conditions of Contract that the work has been done, payment will be made as follows:

- the total amount due when the certified value fixed charge items in this section is less than 5% of the net contract price;
- (ii) when the certified value of fixed charge items in this section is greater than 5% of the net contract price, payment will be limited to 5% of the net contract price. The remainder will be paid when the value of the work done under the contract, excluding the value of fixed charge items in this section, is greater than 50% of the net contract price, excluding the value of fixed charge items in this section.

Time Related Items: Any Time Related items not priced shall be deemed to be covered by the prices of other items in the section.

Payment of Time Related items in this section will be made throughout the contract period, the amount per month being the value of the item divided by the completion in months or, if specified in weeks, the equivalent number of months, in terms of Clause 5.5 of the General Conditions of Contract. The final monthly increment will only be paid upon the issue of a completion certificate.

C2.2: BILL OF QUANTITIES

The Bill of Quantities follows and comprises of 19 pages. The pages are numbered BoQ 67 to BoQ 86

PART C3: SCOPE OF WORK

			<u>PAGE</u>
C3.1	PROJE	CT DESCRIPTION AND SCOPE OF CONTRACT	88
C3.2	PROJE	CT SPECIFICATIONS	89
	PS.1 PS.2 PS.3 PS.4 PS.5 PS.6 PS.7 PS.8 PS.9	Programme, Method of Work, and Accommodation of Traffic Services Management of the Environment Occupational Health and Safety Community Liaison Officer Site Security Performance Monitoring of Service Providers Submission of As-Built Data Testing	
C3.3	STAND	ARD SPECIFICATIONS	97
	C3.3.1 C3.3.2	Listing of the Standard Specifications Amendments to the Standard Specifications	
C3.4	PARTIC	CULAR SPECIFICATIONS	99
	C3.4.1 C3.4.2	, ,	
C3.5	CONTR	RACT AND STANDARD DRAWINGS	100
	C3.5.1 C3.5.2	Contract Drawings / Details Standard Drawings	
C3.6	ANNEX	CURES	101

C3.1: PROJECT DESCRIPTION AND SCOPE OF CONTRACT

C3.1.1 Description of Works

The Contract entails the upgrading of approximately 370m of existing gravel sections of Inyanga Circle and surrounding access roads to asphalt paved surfaced road with layerworks as per the pavement design. The roads will be constructed to a 5.0m road width with, Fig.6 kerb and channel, retaining structures and stormwater drainage as well as other related ancillary works which forms part of the Scope of Works are also included as part of this tender.

Contract No: 1R-33166

The scope of works entails:

- The construction of gravel to asphalt surfaced roadway.
- Bulk Earthworks including cut to fill operations.
- Construction of pavement layerworks and asphalt surfacing.
- Construction of Stormwater Systems and associated manholes and headwalls
- Supply and laying of Fig 6 Kerbing.
- Erection of Retaining Walls with TB500 Blocks or approved equivalent.
- Landscaping and erosion protection of embankments.
- Temporary and Permanent relocation of existing watermain and Electrical services

C3.1.2 Description of Site and Access

Inyanga Circle is located in Kwa Mashu / Ntuzuma of Ward 45. (refer to item C4.1: Locality Sketches)

C3.1.3 Nature of Ground and Subsoil Conditions

Item C4.2: Conditions on Site.

C3.2: PROJECT SPECIFICATION

Contract No: 1R-33166

PREAMBLE

In the event of any discrepancy between a part or parts of the Standard or Particular Specifications and the Project Specification, the Project Specification shall take precedence. In the event of a discrepancy between the Specifications, (including the Project Specifications) and the drawings and / or the Bill of Quantities, the discrepancy shall be resolved by the Employer's Agent before the execution of the work under the relevant item

C3.2.1 GENERAL

PS.1 PROGRAMME, METHOD OF WORK, AND ACCOMMODATION OF TRAFFIC

This Clause is to be read in conjunction with the provisions and obligations as contained in Standard Specification for Road and Bridgeworks for South African Road Authorities (COTO)

PS.1.1 Preliminary Programme

The Contractor shall include with his tender a preliminary programme to be completed by all Tenderers. The programme shall be in the form of a simplified bar chart with sufficient details to show clearly how the works will be performed within the time for completion as stated in the Contract Data

Tenderers may submit tenders for an alternative Time for Completion <u>in addition</u> to a tender based on the specified Time for Completion. Each such alternative tender shall include a preliminary programme similar to the programme above for the execution of the works, and shall motivate his proposal clearly by stating all the financial implications of the alternative completion time.

The Contractor shall be deemed to have allowed fully in his tendered rates and prices as well as in his programme for all possible delays due to normal adverse weather conditions (refer to Clause 5.12.2.2) and special non-working days (refer to Clause 5.1.1.1) as specified in the in the Contract Data.

PS.1.2 Programme in Terms of Clause 5.6 of the General Conditions of Contract

It is essential that the construction programme, which shall conform in all respects to Clause 5.6 of the General Conditions of Contract, be furnished within the time stated in the Contract Data (refer to Clause 5.3.1/2).

The preliminary programme to be submitted with the tender shall be used as basis for this programme.

The Tenderer's attention is drawn to the fact that a number of factors will affect the programming of and method of carrying out the works. The more important of these are:

(1) Time required for service relocations. In general, at least four (4) weeks' notice is required by all the Municipal Departmental service organisations before the respective work teams can be <u>deployed</u> on site.

- (2) Time allowances to be made for the ordering of special items.
- (3) Notification required by service organisations.
- (4) Any special sequence in which work must be carried out.
- (5) If delays are anticipated with service relocations the contractor should be asked to allow time.
- (6) Vehicular access to private property and to the local business properties are to be maintained at all times unless prior written permission to close the access has been obtained, by the Contractor, from the property owner / occupier, and approved of by the Engineer.
- (7) Traffic restrictions.
- (8) Attention must be paid to the accommodation of pedestrians and traffic during the period of the contract. Adequate safe pedestrian accommodation must be provided for the full duration of the contract.
- (9) The Contractor shall allow for all signs, barricades, delineators, and temporary road markings under the applicable items in the Bill of Quantities.
- (10) The main services affected by the proposed roadworks include overhead and underground cables and lighting of Metro Electricity, as well as underground watermains of Metro Water, stormwater pipes and sewer pipes. Tenderers shall refer to Clause PS.4, PS.5, PS.6 and PS.7 when considering the programme of works.
- (11) In general, at least ten (10) days is required for test results to be made available for material classification testing done on material delivered to site intended to be used in the layerworks.
- (12) The main services affected by the proposed roadworks include underground cables and lighting of the Ethekwini Electricity Department, the possibility of Ethekwini Municipality's Fibre as well as underground stormwater and sewer lines belonging to Ethekwini Municipality. Tenderers shall refer to Clauses PS.2 to PS.8 when considering the programme of works.

Those known, existing services in the area of the works have been depicted on the contract drawings. It is evident, however, that the status of existing service records as far as can be ascertained might not reflect the actual situation in the field. As such, due allowance has been made in the Bill of Quantities for the proving of services where directed by the Engineer.

PS.1.3 Requirements for Accommodation of Traffic

PS.1.3.1 General

Accommodation of traffic, where applicable, shall comply with Standard Specification for Road and Bridgeworks for South African Road Authorities (COTO) The Contractor shall obtain this specification from Standards South Africa if accommodation of traffic will be involved on any part of the construction works.

"Road signs and markings shall comply with the requirements of the "SADC Road Traffic Signs Manual - Volume 2: Roadworks Signing".

PS.1.3.2 Basic Requirements

The travelling public shall have the right of way on public roads, and the Contractor shall make use of approved methods to control the movement of his equipment and vehicles so as not to constitute a hazard on the road.

Contract No: 1R-33166

The Contractor shall ensure that all road signs, barricades, delineators, flagmen and speed controls are effective, and that courtesy is extended to the public at all times.

Failure to maintain road signs, warning signs or flicker lights, etc, in a good condition shall constitute ample reason for the Employer's Agent to suspend the work until the road signs, etc, have been repaired to his satisfaction.

The Contractor may not commence constructional activities affecting existing roads before adequate provision has been made to accommodate traffic in accordance with the requirements of this document and the South African Road Traffic Signs Manual.

The Contractor shall construct and maintain all temporary drainage works necessary for temporary deviations. The Contractor shall ensure that the existing property accesses are maintained at all times. Where necessary the Contractor shall make allowance in the rates for completing the work required to the accesses out of normal hours.

PS.1.3.3 Traffic Safety Officer

Where warranted by traffic conditions on or near the site, the Contractor shall nominate a suitable member of his staff as traffic safety officer to be responsible for the arrangement and maintenance of all the measures for the accommodation of traffic for the duration of the project. Duties of the traffic safety officer shall be in compliance with the Occupational Health and Safety Act 1993 and the Construction Regulations 2014.

PS.1.3.4 Payment

The Contractor's tendered rates for the relevant items in the Bill of Quantities shall include full compensation for all possible additional costs which may arise from this, and no claims for extra payment due to inconvenience as a result of the modus operandi will be considered.

PS.1.3.5 Pedestrian Movement

The Contractor shall make provision for accommodating all pedestrian movements in the area of the works. Allowance shall be made in the relevant rates for any barricades and signs required.

PS.1.3.6 Temporary Reinstatement

Provided always that if in the course or for the purpose of the execution of the works or any part thereof any road or way shall have been broken up, then notwithstanding anything herein contained:

(a) if the permanent reinstatement of such road or way is to be carried out by the appropriate authority or by some person other than the contractor (or any subcontractor to him), the contractor shall at his own cost and independently of any requirement of or notice from the Engineer be responsible for the making good of any subsidence or shrinkage or other defect, imperfection or fault in the temporary reinstatement of such road or way, and for the execution of any necessary repair or amendment thereof from whatever cause the necessity arises, until the end of the period of maintenance in respect of works beneath such road or way until the authority or other person as aforesaid shall have taken possession of the site for the purpose of carrying out permanent reinstatement (whichever is the earlier), and shall indemnify and save harmless that Council against and from any damage or injury to the Council or to third parties arising out of or in consequence of any neglect or failure of the Contractor to comply with the foregoing obligations or any of them and against and from all claims, demands, proceedings, damages, costs, charges and expenses whatsoever in respect thereof or in relation thereto.

(b) where the authority or person as aforesaid shall take possession of the site as aforesaid in sections or lengths, the responsibility of the contractor under paragraph (a) of this subclause shall cease in regard to any such section or length at the time possession thereof is so taken, but shall during the continuance of the said period of maintenance continue in regard to any length of which possession has not been taken and the indemnity given by the contractor under the said paragraph shall be construed and have effect accordingly.

PS.2 SERVICES

This Clause is to be read in conjunction with the provisions and obligations as contained in Standard Specification for Road and Bridgeworks for South African Road Authorities (COTO) – Chapter 2: Services

PS.2.1 Existing Services

The Tenderer's attention is drawn to the numerous existing services in the area. Although every effort has been made to depict these services accurately the positions shown must be regarded as approximate.

PS.3 MANAGEMENT OF THE ENVIRONMENT

The Contractor shall pay special attention to the following:

PS.3.3 Environmental Management Plan

In addition to the above, all requirements according to the Environmental Management Plan as detailed in C3.4: Particular Specifications, will be adhered to.

PS.4 OCCUPATIONAL HEALTH AND SAFETY

PS.4.1 General Statement

It is a requirement of this contract that the Contractor shall provide a safe and healthy working environment and to direct all his activities in such a manner that his employees and any other persons, who may be directly affected by his activities, are not exposed to hazards to their health and safety. To this end the Contractor shall assume full responsibility to conform to all the provisions of the Occupational Health and Safety Act No 85 and Amendment Act No 181 of 1993, and the OHSA 1993 Construction Regulations 2014 issued on 7 February 2014 by the

Department of Labour.

For the purpose of this contract the Contractor is required to confirm his status as mandatory and employer in his own right for the execution of the contract by entering into an agreement with the Employer in terms of Section 37(2) of the Occupational Health and Safety Act.

PS.4.2 Health and Safety Specifications and Plans to be submitted at tender stage

PS.4.2.1 Employer's Health and Safety Specification

The Employer's Health and Safety Specification is included in C3.4: Particular Specifications.

PS.4.2.2 Tenderer's Health and Safety Plan

At tender stage only a brief overview of the Tenderer's perception on the safety requirements for this contract will be adequate. This will be attached to T2.2: Contractor's Health and Safety Plan.

Only the successful Tenderer shall submit a separate Health and Safety Plan as required in terms of Regulation 7 of the Occupational Health and Safety Act 1993 Construction Regulations 2014, and referred to in T2.2: Contractor's Health and Safety Plan.

The detailed safety plan will take into consideration the site specific risks as mentioned under PS.10.1 and must cover at least the following:

- (i) A proper risk assessment of the works, risk items, work methods and procedures in terms of Regulations 9 to 29;
- (ii) Pro-active identification of potential hazards and unsafe working conditions;
- (iii) Provision of a safe working environment and equipment;
- (iv) Statements of methods to ensure the health and safety of subcontractors, employees and visitors to the site, including safety training in hazards and risk areas (*Regulation 7*);
- (v) Monitoring health and safety on the site of works on a regular basis, and keeping of records and registers as provided for in the Construction Regulations;
- (vi) Details of the Construction Supervisor, the Construction Safety Officers and other competent persons he intends to appoint for the construction works in terms of Regulation 8 and other applicable regulations; and
- (vii) Details of methods to ensure that his Health and Safety Plan is carried out effectively in accordance with the Construction Regulations 2014.

The Contractor's Health and Safety Plan will be subject to approval by the Employer, or amendment if necessary, before commencement of construction work. The Contractor will not be allowed to commence work, or his work will be suspended if he had already commenced work, before he has obtained the Employer's written approval of his Health and Safety Plan.

Time lost due to delayed commencement or suspension of the work as a result of the Contractor's failure to obtain approval for his safety plan, shall not be used as a reason to claim for extension of time or standing time and related costs

A generic plan will not be acceptable.

Contract No: 1R-33166

PS.4.3 Cost of compliance with the OHSA Construction Regulations

The rates and prices tendered by the Contractor shall be deemed to include all costs for conforming to the requirements of the Act, the Construction Regulations and the Employer's Health and Safety Specification as applicable to this contract. Should the Contractor fail to comply with the provisions of the Construction Regulations, he will be liable for penalties as provided in the Construction Regulations and in the Employer's Health and Safety Specification.

P.5 COMMUNITY LIAISON OFFICER

The Ward Councillor(s) in whose ward(s) work is to be done will, collectively, identify a community liaison officer (CLO) for the project and make the person known to the Contractor within two days of being requested to do so. The Contractor will be required to enter a written contract with the CLO that specifies:

- The hours of work and the wage rate of the CLO (200% of the Civil Engineering Industry
- · minimum wage).
- The duration of the appointment.
- The duties to be undertaken by the CLO which could include:
- Assisting in all respects relating to the recruitment of local labour.
- · Acting as a source of information for the community and councillors on issues related to the
- contract.
- Keeping the Contractor advised on community issues and issues pertaining to local security.
- · Assisting in setting up any meetings or negotiations with affected parties.
- Keeping a written record of any labour or community issue that may arise.
- Any other duties that may be required by the Contractor.

Responsibility for the identification of a pool of suitable labour shall rest with the CLO, although the Contractor shall have the right to choose from that pool. The Contractor shall have the right to determine the total number labourers required at any one time and this may vary during the contract.

The Contractor shall have the right to replace labour that is not performing adequately. Should such occasion arise, it must be done in conjunction with the CLO.

PS.6 SITE SECURITY

The Contractor shall, for the duration of the contract, provide sufficient security and watchmen to adequately ensure the safety and protection of the works, the Contractor's staff, including local labour and subcontractors, and all site plant and construction equipment required for the works.

Site Security, in conjunction with the SAPS (where necessary), shall be responsible for removal of disruptive elements, that may interrupt the progress of the contract through acts such as, but not limited to, intimidation, threats of disruption, violent disruption, or criminal and illegal activity by the local community or independent organisations or entities that may result in slowing down or partial or total stoppage of the works.

The process of negotiation will not be deemed as work stoppage.

Payment for this item shall be included in Part 0103 of the Bill of Quantities - Fixed Obligations

PS.7 PERFORMANCE MONITORING OF SERVICE PROVIDERS

The performance of service providers that have been selected to provide assistance in the provision of a municipal service, otherwise than in circumstances where Chapter 8 of the Municipal Systems Act applies, is required, by Section 116 of the Municipal Finance Management Act, to be monitored and reported on (see CI.53 of the SCM Policy).

Contract No: 1R-33166

Appropriate key performance indicators (KPIs) for the contract must be set by the Municipality as a yardstick for measuring performance.

The following KPIs will be applicable to this contract:

- (a) Time Management
- (b) Financial Management
- (c) Quality Management
- (d) Occupational Health and Safety Management
- (e) Environmental Management
- (f) Meeting SUB-CONTRACTING Targets

PS.8 SUBMISSION OF AS-BUILT DATA

The contractor shall supply the Employers Agent with an electronic copy and hard copy of:

- (a) A list of surveyed co-ordinates of all work carried out.
- (b) The survey must include:
 - All new works carried out: kerb line including channel, road edge, road markings, edge
 of sidewalks, trees, access points, services (existing and new), different hatching to
 indicate different types of surfacing.
 - A list of co-ordinates of different services which are newly installed, relocated or existing.
 - A coordinated list of all catchpits, manholes and headwalls, gabion and reno-mattresses structures newly constructed, modified or existing.
 - A list of surveyed co-ordinates of all retaining walls, dwellings, fencing and services within the vicinity of the works.
- (c) Materials As-Built records captured as per the eThekwini Municipality Materials As-Built record template
- (d) Hard copies in A0 paper, and a coordinated soft copy of the survey in .dxf/.dwg/.dr4/.dr5 format.

The contractor must also give the Employers Agent a materials as-built spreadsheet in the format approved by the Senior Manager of the Pavement and Geotechnical Laboratory – City Engineers.

The Certificate of Completion shall not be issued unless the above information has been forwarded and approved by the Employers Agent.

An allowance has been made for the payment for this item in the BOQ.

Contract No: 1R-33166

PS.9 TESTING

The Contractor is to include in his rates for the cost of classification testing of all materials delivered to site intended for use in the layer works and for all density control testing of all layer works as per the pavement design illustrated on the contract drawings.

The Contractor is to provide results of all control testing to the Engineer. If satisfied, the Engineer will then give the Contractor written permission to proceed with the next stage of construction.

Random acceptance testing will be undertaken by the Roads Provision Department, Pavement and Geotechnical Engineering Branch.

The Contractor is to include in his rates for testing of all items

Contract No: 1R-33166

C3.3: STANDARD SPECIFICATIONS

C3.3.1 The Specifications on which this contract is based are the COTO (Committee of Transport Officials) Standard Specifications for Road and Bridge Works for South African Road Authorities. This document is obtainable separately, and Tenderers shall obtain their own copies of the applicable Sections.

C3.3.2 AMENDMENTS TO THE STANDARD SPECIFICATIONS

INTRODUCTION

In certain clauses the standard, standardized and particular specifications allow a choice to be specified in the project specifications between alternative materials or methods of construction and for additional requirements to be specified to suit a particular contract. Details of such alternative or additional requirements applicable to this contract are contained in this part of the project specifications. It also contains additional specifications required for this particular contract.

Contract No: 1R-33166

The number of each clause and each payment item in this part of the project specifications consists of the prefix PS followed by a number corresponding to the number of the relevant clause or payment item in the standard specifications. The number of a new clause or payment item, which does not form part of a clause or a payment item in the standard specifications, and which is included here, is also prefixed by PS, but followed by a new number which follows on the last clause or item number used in the relevant section of the standard specifications.

C3.4: PARTICULAR SPECIFICATIONS

In addition to the Standardized and Project Specifications the following Particular Specifications / Policies shall apply to this contract:

- C3.4.1 OHSA 1993 Safety Specification (26 Pages)
- C3.4.2 Standard Environmental Management Plan for Civil Engineering Construction Works (24 Pages)

C3.5: CONTRACT AND STANDARD DRAWINGS

C3.5.1 CONTRACT DRAWINGS / DETAILS

49495 - Layout Plan

49495 - Long Section

49495 - Cross Sections

49495 - Stormwater Longsections

C3.5.2 STANDARD DRAWINGS

The Standard Drawings to which these Standard Engineering Specifications refer are listed below.

Dwg No	Description	Date of	Issue
38570	Ring Manholes	February	1990
38571	Brick Manhole Details	February	1990
38572	Stormwater Inlet Details	February	1990
38576	Headwall Details	February	1990
38577	Kerbing Details	February	1990
38581	Retaining Wall, PC Steps, Staircase, Cable Ducts and Headwalls	February	1990

C3.6: ANNEXURES

C3.6.1 Insert as required or "There are no Annexures"

C4.1 LOCALITY PLAN



29° 44′ 37" S 30° 56′ 59" E

C4.2 CONDITIONS ON SITE

There is no specific geotechnical information or other site information.

C4.3 TEST RESULTS

There are no specific test results.