

TENDER NO. 31/2026	 LANGEBERG MUNISIPALITEIT MUNICIPALITY MASIPALA	
Approved by supply chain manager	Version: 00	Page 1 of 165 (incl. BOQ Pages)

CONTRACT DOCUMENT

FOR THE

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

VOLUME 1: RETURNABLE DOCUMENT

NOTE:

- The Form of Offer and Acceptance (C1.1) is on **page 84** of this document
- Table 1: Preference Schedule (B-BBEE contribution) is on **page 79** of this document

August 2026

Name of Tenderer	
Address (Physical)	
Contact Person	
Contact Number	
Email Address	
Amount (15% VAT Included)	
B-BBEE Status	
Duration (weeks)	

ISSUED BY:



THE MUNICIPAL MANAGER
LANGEBERG MUNICIPALITY
28 MAIN ROAD
ASHTON
6715
Tel: (023) 615 8000



TENDER 31/2026

Tenders are hereby requested for **THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING**, as specified in the bid document. Completed Bids, in sealed envelopes, clearly marked **TENDER 31/2026 THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING IN BUILDING AVENUE, ZOLANI, LANGEBERG MUNICIPALITY**, should be placed in the tender box, at the Langeberg Municipal Office, 28 Main Road, Ashton, not later than **12:00 on 04 September 2026** when the Bids will be opened in public. Late, faxed or e-mailed tenders will not be considered.

Tenderers must be registered with the CIDB in a class of construction works and have a grading designation equal to or higher than that determined in accordance with the sum tendered or a value determined in accordance with regulation 25 (7A) of the Construction Industry Development Regulations, 2004. It is estimated that tenderers will need a grading designation of 3EP OR HIGHER.

COMPULSORY CLARIFICATION MEETING:

A COMPULSORY CLARIFICATION MEETING WILL BE HELD ON THE 18 August 2026 AT - 10H00, ROLIHLAHLA HALL, BUILDING STREET, ZOLANI, ASHTON (33°50'13.92"S; 20°5'12.88"E). NO LATE COMERS WILL BE ADMITTED AFTER 10H05.

PLEASE NOTE:

The official Bid document must be fully completed in black ink, all pages must be returned and the document should preferably be stapled or bound. Supporting documents must be submitted separately and must be stapled or bound. The Langeberg Municipality may appoint "reserve bidders" and award the bid to the second – or third ranked bidder during the adjudication stage if the highest-scoring bidder fails to perform during contract execution.

The lowest, or any tender, will not necessarily be accepted and council reserves the right to accept any tender. Tenders will be evaluated according to the Council's Supply Chain Management Policy and the 80/20 Preference Point system. The Supply Chain Management Policy can be viewed at Municipal Offices or www.langeberg.gov.za

A minimum functional assessment score of 70 points will apply to this contract

Bid documents are available from **07 August 2026**, on the Langeberg Municipal website: www.langeberg.gov.za

Please refer written enquiries to Mr N Albertyn: NAlbertyn@langeberg.gov.za

DP LUBBE

MUNICIPAL MANAGER

Private Bag X2,

Ashton, 6715

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

General Tender Information

TENDER ADVERTISED	:	07 August 2026
ESTIMATED CIDB CONTRACTOR GRADING DESIGNATION	:	3EP or higher
SITE VISIT/CLARIFICATION MEETING	:	18 August 2026 at 10h00
VENUE FOR SITE VISIT/ COMPULSORY CLARIFICATION MEETING	:	Rolihlahla Hall, Building Street, Zolani, Ashton (33°50'13.92"S; 20°5'12.88"E)
CLOSING DATE	:	04 September 2026
CLOSING TIME	:	12h00
TENDER BOX & ADDRESS	:	The Bid Box, at the Entrance of Municipal Office, 28 Main Road, Ashton, LANGEBERG Municipality.
	:	The Tender Document (which includes the Form of Offer and Acceptance) completed in all respects, plus any additional supporting documents required, must be submitted in a sealed envelope with the name and address of the tenderer, the tender No. and title and the closing date indicated on the envelope. The sealed envelope must be inserted into the appropriate official tender box before closing time at 12h00.
		If the tender offer is too large to fit into the abovementioned box or the box is full, please enquire at the reception for alternative instructions. The onus remains with the tenderer to ensure that the tender is placed in either the original box or as alternatively instructed.

TENDERERS MUST NOTE THAT WHEREVER THIS DOCUMENT REFERS TO ANY PARTICULAR TRADEMARK, NAME, PATENT, DESIGN, TYPE, SPECIFIC ORIGIN OR PRODUCER, SUCH REFERENCE SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS "OR EQUIVALENT"

**PART A (MBD1)
INVITATION TO BID**

THE FOLLOWING PARTICULARS MUST BE FURNISHED
(FAILURE TO DO SO WILL RESULT IN YOUR OFFER BEING DISQUALIFIED)

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE LANGEBERG MUNICIPALITY

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE LANCEDERBOMKHOBI ALF					
BID NUMBER:	31/2026	CLOSING DATE:	04 September 2026	CLOSING TIME:	12h00
DESCRIPTION:	THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING				
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM.					

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT:

ENTRANCE OF THE MUNICIPAL OFFICES
28 Main Road
Ashton
6715

SUPPLIER INFORMATION

NAME OF BIDDER			
POSTAL ADDRESS			
STREET ADDRESS			
TELEPHONE CODE & NUMBER			
CELL PHONE NUMBER			
FACSIMILE CODE & NUMBER			
E-MAIL ADDRESS			
VAT REGISTRATION NUMBER			
TAX PIN		TAX REFERENCE NUMBER	
CSD No			

ORIGINAL AND VALID TAX CLEARANCE CERTIFICATE / TSC PIN SUBMITTED? YES ☐ NO ☐

A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BEE. NOTE A CERTIFIED COPY OR ORIGINAL IS COMPULSORY

B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE SUBMITTED? (MBD 6.1) YES ☐ NO ☐

IF YES, WHO WAS THE CERTIFICATE ISSUED BY? (Tick applicable box)

A VERIFICATION AGENCY ACCREDITED BY SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM (SANAS) ☐

or

A SWORN AFFIDAVIT FOR EME'S AND QSE'S ☐

RECENT MUNICIPAL ACCOUNT OF COMPANY (NOT OLDER THAN 90 DAYS) **MUST** BE ATTACHED

RECENT MUNICIPAL ACCOUNTS OF ALL THE DIRECTORS/ SHAREHOLDERS **MUST** BE ATTACHED

IF LEASING/RENTING/LODGING – ATTACHED LATEST VALID COPY OF AGREEMENT
IF NO PROPERTY REGISTERED IN YOUR NAME SUBMIT AN AFFIDAVIT CONFIRMING THIS.

BID PRICE OFFERED

NB: NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE
(see definition on MBD 4 attached)

TOTAL BID PRICE (INCL 15% VAT)	
--------------------------------	--

ANY ENQUIRIES REGARDING THE BIDDING PROCEDURE MAY BE DIRECTED TO:

LANEBERG MUNICIPALITY

Contact Person: Mr D.F. Neethling

Tel: 023 626 8200

Fax: 023 615 1563

E-mail: dneethling@langeberg.gov.za

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

YOURS FAITHFULLY,

**DP LUBBE
MUNICIPAL MANAGER
MUNICIPAL OFFICES
PRIVATE BAG X2
ASHTON
6715**

TEL: 023 626 8200

PART B (MBD 1)
TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:										
1.1 BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION. 1.2 ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED – (NOT TO BE TYPED) OR ONLINE 1.3 THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.										
2. TAX COMPLIANCE REQUIREMENTS										
2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS. 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYERS PROFILE AND TAX STATUS. 2.3 APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA 2.4 FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PARAGRAPH 3 BELOW 2.5 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID. 2.6 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER. 2.7 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.										
3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS										
<table style="width: 100%; border: none;"> <tr> <td style="width: 70%;">3.1 IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?</td> <td style="width: 30%; text-align: right;">☐ YES ☐ NO</td> </tr> <tr> <td>3.2 DOES THE ENTITY HAVE A BRANCH IN THE RSA?</td> <td style="text-align: right;">☐ YES ☐ NO</td> </tr> <tr> <td>3.3 DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?</td> <td style="text-align: right;">☐ YES ☐ NO</td> </tr> <tr> <td>3.4 DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?</td> <td style="text-align: right;">☐ YES ☐ NO</td> </tr> <tr> <td>3.5 IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?</td> <td style="text-align: right;">☐ YES ☐ NO</td> </tr> </table> IF THE ANSWER IS “NO” TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.	3.1 IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	☐ YES ☐ NO	3.2 DOES THE ENTITY HAVE A BRANCH IN THE RSA?	☐ YES ☐ NO	3.3 DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	☐ YES ☐ NO	3.4 DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	☐ YES ☐ NO	3.5 IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	☐ YES ☐ NO
3.1 IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	☐ YES ☐ NO									
3.2 DOES THE ENTITY HAVE A BRANCH IN THE RSA?	☐ YES ☐ NO									
3.3 DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	☐ YES ☐ NO									
3.4 DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	☐ YES ☐ NO									
3.5 IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	☐ YES ☐ NO									

**NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.
NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE**

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

CHECK LIST

This list is to assist all bidders to submit complete proposals. Bidders are to check the following points before the submission of their proposals:		
1	All pages of the document have been read by the contractor and initialled.	☐
2	Any discrepancy and/or misunderstanding is cleared with the relevant officials.	☐
3	All pages requiring information have been <u>completed in black ink.</u>	☐
4	The Schedule of Quantities has been checked for arithmetic correctness.	☐
5	Totals from each sub section of the Schedule of Quantities have been carried forward to the summary page and done so correctly.	☐
6	The total from the summary page has been carried forward to the Form of Offer.	☐
7	Surety details where applicable have been included in the proposal.	☐
8	All sections requiring information have been completed.	☐
9	Bidder ensured that all documents is properly completed and signed	☐
10	The contractor has complied with the proposal prerequisites.	☐
11	The document is submitted before 12h00 on the due date at the designated bid box of Langeberg Municipality.	☐

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

CONTENTS

VOLUME 1: RETURNABLE DOCUMENT	1
PART T1 TENDERING PROCEDURES.....	9
T1.1 TENDER NOTICE AND INVITATION TO TENDER.....	10
T1.2 TENDER DATA	11
PART T2: RETURNABLE DOCUMENTS	38
T2.1 LIST OF RETURNABLE DOCUMENTS.....	39
T2.2 RETURNABLE SCHEDULES.....	40
PART C1: AGREEMENTS AND CONTRACT DATA.....	83
C1.1 FORM OF OFFER AND ACCEPTANCE.....	84
C1.2 CONTRACT DATA (PART 1).....	87
C1.2 CONTRACT DATA (PART 2).....	100
C1.3 FORM OF PERFORMANCE GUARANTEE.....	101
C1.4 FORM OF ADVANCE PAYMENT GUARANTEE	105
C1.5 OCCUPATIONAL HEALTH AND SAFETY AGREEMENT	109
C1.6 INSURANCE BROKER'S WARRANTY	110
PART C2: PRICING DATA	111
C2.1 PRICING ASSUMPTIONS.....	112
C2.2 BILLS OF QUANTITIES.....	114
PART C3: SCOPE OF WORK	127
C3.1 DESCRIPTION OF THE WORKS	128
C3.2 ENGINEERING / DESIGN.....	134
C3.3 PROCUREMENT.....	137
C3.4 CONSTRUCTION.....	138
C3.5 MANAGEMENT	159
PART C4: SITE INFORMATION.....	161
PART C5: LANGEBERG MUNICIPALITY SUPPLY CHAIN POLICY	163
PART C6: HEALTH AND SAFETY SPECIFICATIONS	164
PART C7: DRAWINGS	165

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Part T1 Tendering procedures

PART T1	TENDERING PROCEDURES	9
T1.1	TENDER NOTICE AND INVITATION TO TENDER	10
T1.2	TENDER DATA	11

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

T1.1 Tender Notice and Invitation to Tender

LANGEBERG MUNICIPALITY | UMASIPALA | MUNISIPALITEIT
 Private Bag X2, Ashton, 6715
 ☎ (023) 615 8000 📠 (023) 615 1563 @ dneethling@langeberg.gov.za
 🌐 www.langeberg.gov.za



TENDER NOTICE AND INVITATION TO BID			
DEPARTMENT INFRASTRUCTURE			
ADVERTISED IN	MUNICIPAL WEBSITE, DIE BURGER		
BID NO:	31/2026	PUBLISHED DATE:	07 August 2026
Bids are hereby invited for (Tender Description)	THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING		
Closing Time and Date	No later than 12H00	On the Date	04 September 2026
Compulsory Site Meeting	18 August 2026 @ 10h00, Rolihlahla Hall, Building Street, Zolani, Ashton (33°50'13.92"S; 20°5'12.88"E)	CIDB GRADING: 3EP or higher	
Bids will be opened immediately thereafter, in public at the Council Chambers of LANGEBERG Municipality, 28 Main Road, Ashton.			
AVAILABILITY OF BID DOCUMENTS			
Tender Documents will be downloadable only form www.langeberg.gov.za			
Date Available	07 August 2026		
BID RULES			
a. Bids are to be completed in accordance with the conditions and bid rules contained in the bid document and supporting documents must be placed in a sealed envelope and externally endorsed WITH THE NAME AND ADDRESS OF THE TENDERER, THE TENDER NO. AND TITLE AND THE CLOSING DATE, and be deposited in the Bid Box, at the Supply Chain Management Unit, Langeberg Municipality, 28 Main Street, Ashton. b. Bids may only be submitted on the bid documentation issued by the Municipality. c. The Langeberg Municipality does not bind itself to accept the lowest or any tender and reserves the right to accept any tender, as it may deem expedient. Tenders will be evaluated according to the Council's Supply Chain Management Policy and the 80/20 Preference Point system. The Supply Chain Management Policy can be viewed at Municipal Offices or www.langeberg.gov.za d. Tenderers who are not yet registered are required to register on the Municipality's Accredited Supplier Database (CSD). Online registration to be completed on the CSD registration platform, website https://secure.csd.gov.za. e. Pre-qualification criteria for preferential procurement is applicable to the tender.			
Tenders shall be evaluated in terms of the latest Langeberg Municipality Supply Chain Management Policy and the Preferential Procurement Regulations.		Bidders may claim preference points in terms of their B-BBEE status level of contribution.	
Preferential Procurement Point System Applicable	80/20	Local Content Requirement	N/A
Compulsory site Meeting/ Information Session	Yes	Validity Period	120 days
TECHNICAL ENQUIRIES: Mr N Albertyn NAlbertyn@langeberg.gov.za		BIDDING PROCEDURE REQUIREMENTS & ENQUIRIES: Mr S Ngcongolo SNacongolo@langeberg.gov.za	
Section	Project Management Unit	Section	Supply Chain Management
Contact Person	Mr N Albertyn	Contact Person	Mr S Ngcongolo
Tel:	E-mail Enquiries Only	Tel:	E-mail Enquiries Only
E-mail	NAlbertyn@langeberg.gov.za	E-mail	SNacongolo@langeberg.gov.za

Authorised by:

DP LUBBE
MUNICIPAL MANAGER
NOTICE NR: T44/2023

Private Bag X2
ASHTON, 6715
TEL: 023 626 8000

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

T1.2 Tender Data

The conditions of tender are the Standard Conditions of Tender as contained in Annex C of Government Gazette No. 42622 of 8 August 2019, Construction Industry Development Board (CIDB) Standard for Uniformity in Construction Procurement. (see www.cidb.org.za) which are reproduced without amendment or alteration for the convenience of tenderers as an Annex to this Tender Data.

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

The following variations, amendments and additions to the Standard Conditions of Tender as set out in the Tender Data below shall apply to this tender:

Clause number	Tender Data
---------------	-------------

C.1	General
-----	---------

C.1.1	Actions
-------	---------

C.1.1.1	Add the following:
---------	--------------------

The parties agree that this tender, its evaluation and acceptance and any resulting contract shall also be subject to the Employer's Supply Chain Management Policy ('SCM Policy') that was applicable on the date the tender was advertised, save that if the Employer adopts a new SCM Policy which contemplates that any clause therein would apply to the contract emanating from this tender, such clause shall also be applicable to that contract. Please refer to this document contained on the Employer's website.

Abuse of the supply chain management system is not permitted and may result in the tender being rejected, cancellation of the contract, restriction of the supplier, and/or the exercise by the Employer of any other rights and remedies available to it as described in the SCM Policy.

The Employer is the LANGEBERG MUNICIPALITY, represented Mr DF Neethling as the Employer's Agent.

C.1.2	Tender Documents
-------	------------------

Add the following:

The following documents form part of this contract:

VOLUME 1: The Tender Document issued by the employer (this document), in which is bound:

THE TENDER

Part T1: Tendering Procedure

- | | |
|------|--|
| T1.1 | Tender notice and invitation to tender |
| T1.2 | Tender data |

Part T2: Returnable Documents

- | | |
|------|------------------------------|
| T2.1 | List of returnable documents |
| T2.2 | Returnable schedules |

THE CONTRACT

Part C1: Agreement and contract data

- C1.1 Form of Offer and Acceptance
- C1.2 Contract Data (data provided by the Contractor) – Part 1
- C1.2 Contract Data (data provided by the Employer) – Part 2
- C1.3 Form of Performance Guarantee
- C1.4 Form of Advance Payment Guarantee
- C1.5 Occupational Health and Safety Agreement
- C1.6 Protection of the Environment Declaration
- C1.7 Insurance Broker's Warranty

Part C2: Pricing Data

- C2.1 Pricing Assumptions
- C2.2 Bills of Quantities

Part C3: Scope of Work

- C3.1 Description of the Works
- C3.2 Engineering/Design
- C3.3 Procurement
- C3.4 Construction

Part C4: Site information

- C4 Site information

Part C5: LANGEBERG Municipality Supply Chain Policy

- C5 Supply Chain Policy

Part C6: Health and Safety Specifications

- C6 Health and Safety Tender Specifications

Part C7: Drawings

- C7 Drawings

VOLUME 1: Is deemed the "Returnable Document" which must be returned to the Employer in terms of submitting a tender offer.

In addition to the above, the following further documents are part of the tender:

VOLUME 2: The General Conditions of Contract for Construction Works, Third Edition, 2015, prepared by the South African Institution of Civil Engineering (SAICE). This publication is available and tenderers must obtain copies at their own cost from the South African Institution of Civil Engineering (SAICE), Private Bag X200, Halfway House 1685, Tel: (011) 805 5947, Fax: (011) 805 5971, e-mail: civilinfo@saice.org.za.

VOLUME 3: The SANS Standardised Specifications for Electrical Engineering Construction and the NRS (Rationalised User Specifications) for Electricity Distribution. These include, but are not limited to:

- SANS 10225: Design and construction of lighting masts (Structural).
- SANS 10142-1: The Wiring of Premises (LV Electrical).
- SANS 121 / ISO 1461: Hot-dip galvanizing.

These publications are available from Standards South Africa and tenderers must obtain copies at their own cost.

VOLUME 4: *Model Preambles for Trades (2008 Edition)*. This document is published by and is available from the Association of South African Quantity Surveyors, P.O. Box 3527, Halfway House, 1685. Telephone (011) 315 4140. E-mail: administration@asaqs.co.za

VOLUME 5: Project Specific Particular Specifications for High Mast Lighting and Anti-Vandalism Infrastructure. This volume contains the specific technical requirements for the 3CR12 Stainless Steel Kiosks, the direct-burial depth of poles, and the specific LED luminaire photometric requirements that are not covered by standard SANS documents.

Volumes 2, 3, 4 & 5 may also be inspected, by appointment, at the offices of the Employer's agent during normal office hours.

C.1.4 Communication and employer's agent

Delete the first sentence of the clause and replace with the following:

Verbal or any other form of communication, from the Employer, its employees, agents or advisors during site visits/clarification meetings or at any other time prior to the award of the Contract, will not be regarded as binding on the Employer, unless communicated by the Employer in writing to suppliers by its Municipal Supply Chain Manager or his nominee.

The Employer's agent is:

Company: Langeberg Municipality
 Name: DF Neethling
 Address: 52 Kerk Street, Robertson
 Tel: 072 408 1008 / 023 626 8200
 E-mail: dneethling@langeberg.gov.za

C.1.5 Cancellation and Re-Invitation of Tenders

Remove C.1.5.1, C.1.5.2 & C.1.5.3 and replace with the following:

C.1.5.4.1 In the event that, in the application of the 80/20 preference point system as stipulated in the tender documents, all tenders received exceed the estimated Rand value of R50 000 000, the tender invitation must be cancelled.

C.1.5.4.2 In the event that, in the application of the 90/10 preference point system as stipulated in the tender documents, all tenders received are equal to, or below R50 000 000 the tender must be cancelled.

C.1.5.4.3 An organ of state which has cancelled a tender invitation as contemplated in sub-regulations (1) and (2) must re-invite tenders and must, in the tender documents stipulate the preference point system to be applied.

C.1.5.4.4 An organ of state may, prior to the award of a tender, cancel a tender if -

- a) due to changed circumstances, there is no longer need for the goods or services tendered for; or
- b) funds are no longer available to cover the total envisaged expenditure; or
- c) no acceptable tenders are received.

C.1.6.2 Competitive negotiation procedure

Add the following between C.1.6.2 and C.1.6.2.1:

A competitive negotiation procedure will **not** be followed.

C.1.6.3 Proposal procedure using the two-stage system

Add the following between C.1.6.3 and C.1.6.3.1:

A two-stage system will **not** be followed.

Add the following Clauses (C.1.6.4, C1.7) after Clause C.1.6.3 and before clause C.2.

C.1.6.4 Objections, complaints, queries and disputes/ Appeals in terms of Section 62 of the Systems Act/ Access to court

C.1.6.4.1 Disputes, objections, complaints, and queries
 In terms of Regulations 49 and 50 of the Local Government: Municipal Finance Management Act, 56 of 2003 – Municipal Supply Chain Management Regulations (Board Notice 868 of 2005):

- a) Persons aggrieved by decisions or actions taken by the **Langeberg Municipality** in the implementation of its supply chain management system, may lodge within 14 days of the decision or action, a written objection or complaint or query or dispute against the decision or action.

C.1.6.4.2 Appeals

- a) In terms of Section 62 of the Local Government: Municipal Systems Act, 32 of 2000 a person whose rights are affected by a decision taken by the **Langeberg Municipality**, may appeal against that decision by giving written notice of the appeal and reasons to the Municipal Manager within 21 days of the date of the notification of the decision.
- b) An appeal must contain the following:
 - i) Must be in writing
 - ii) It must set out the reasons for the appeal
 - iii) It must state in which way the Appellant's rights were affected by the decision;
 - iv) It must state the remedy sought; and
 - v) It must be accompanied with a copy of the notification advising the person of the decision
- c) The relevant **Langeberg Municipality** appeal authority must consider the appeal and **may confirm, vary or revoke** the decision that has been appealed, but no such revocation of a decision may detract from any rights that may have accrued as a result of the decision.

C.1.6.4.3 Right to approach the courts and rights in terms of Promotion of Administrative Justice Act, 3 of 2000 and Promotion of Access to Information Act, 2 of 2000
The sub-clauses above do not influence any affected person's rights to approach the High Court at any time or its rights in terms of the Promotion of Administrative Justice Act and Promotion of Access to Information Act.

C.1.6.4.4 All requests referring to sub clauses C.1.6.4.1; C.1.6.4.2 and C.1.6.4.3 must be submitted in writing to:
The Municipal Manager - Langeberg Municipal Offices
Via hand delivery at: Langeberg Municipality, 28 Main Street, Ashton
Via post at: Private Bag X2, Ashton, 6715
Via fax at: (023) 615 1563
Via email at: mm@langeberg.gov.za

C.1.7 National Treasury Web Based Central Supplier Database (CSD) Registration
Tenderers are required to be registered on the National Treasury Web Based Central Supplier Database (CSD) as a service provider. Tenderers must register as such upon being requested to do so in writing and within the period contained in such a request, failing which no orders can be raised or payments processed from the resulting contract. In the case of Joint Venture partnerships this requirement will apply individually to each party of the Joint Venture.

Tenderers who wish to register on the National Treasury Web Based Central Supplier Database (CSD) may do so via the web address **<https://secure.csd.gov.za>**.

It is each tenderer's responsibility to keep all the information on the National Treasury Web Based Central Supplier Database (CSD) updated.

C.2 Tenderer's obligations

C.2.1.1 Delete the content of this clause and replace with the following:
Tenderers must submit a tender offer that complies in all aspects to the conditions as detailed in this document. Only those tenders that comply in all aspects with the tender conditions, specifications, pricing instructions and contract conditions will be declared responsive.

Add the following clauses after C.2.1.2 and before C2.2:

C.2.1.3 Only those tender submissions from which it can be established that a clear and unambiguous offer has been made to Employer, by whom the offer has been made and what the offer constitutes, will be declared responsive.

C.2.1.4 Only those tenders that satisfy the following criteria will be declared responsive:

C.2.1.4.1 Construction Industry Development Board (CIDB) Registration

Only those tenderers who are registered with the CIDB, or capable of being so prior to the evaluation of submissions, 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 an EP (Electrical Engineering) class of construction work, are eligible to have their tenders evaluated. Tenderers must obtain such active status upon being requested to do so in writing and within the period contained in such a request, failing which their tenders will be declared non-responsive.

Joint Ventures are eligible to submit tenders provided that:

- a) every member of the joint venture is registered with an active status with the CIDB;
- b) the lead partner has a contractor grading designation of not lower than one level below the required grading designation in the 3EP or higher class of construction work; and
- c) the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for an EP class of construction work or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations.

Contractor grading designations and associated parameters as follows:

Contractor Grading Designation	Tender Value Range designation	Maximum value of contract that a contractor is considered capable of performing (R)
1 (class of construction works)	1	500 000
2 (class of construction works)	2	1 000 000
3 (class of construction works)	3	3 000 000
4 (class of construction works)	4	6 000 000
5 (class of construction works)	5	10 000 000
6 (class of construction works)	6	20 000 000
7 (class of construction works)	7	60 000 000
8 (class of construction works)	8	200 000 000
9 (class of construction works)	9	No Limit

For more details on classes of construction work refer to the CIDB website.

C.2.1.4.2

Compliance with requirements of LANGE BERG MUNICIPALITY SCM Policy and procedures

Only those tenders that are compliant with the requirements below will be declared responsive:

- a) A completed **Compulsory Enterprise Questionnaire** to be provided (applicable schedule to be completed);
- b) A completed **Certificate of Authority for Companies/Partnerships/Joint Ventures/Consortiums** to be provided authorising the tender to be made and the signatory to sign the tender on the partnership /joint venture/consortium's behalf (applicable schedule to be completed);
- c) A copy of the partnership / joint venture / consortium agreement to be provided;
- d) A completed **Declaration of Interest – State Employees** to be provided and which does not indicate any non-compliance with the legal requirements relating to state employees (applicable schedule to be completed);
- e) A completed **Declaration – Conflict of Interest** and **Declaration of Bidder's past Supply Chain Management Practices** to be provided and which does not indicate any conflict or past practises that renders the tender non-responsive based on the conditions contained thereon (applicable schedules to be completed);
- f) A completed **Certificate of Independent Bid Determination** to be provided and which does not indicate any non-compliance with the requirements of the schedule (applicable schedule to be completed);
- g) The tenderer (including any of its directors or members), has not been restricted in terms of abuse of the Supply Chain Management Policy;
- h) The tenderer's tax matters with SARS are in order, or the tenderer is a foreign supplier that is not required to be registered for tax compliance with SARS;
- i)

- j) The tenderer is not an advisor or consultant contracted with the Employer whose prior or current obligations creates any conflict of interest or unfair advantage;
- k) The tenderer is not a person, advisor, corporate entity or a director of such corporate entity, involved with the bid specification committee;
- l) A completed Authorisation for the Deduction of Outstanding Amounts Owed to the Langeberg Municipality to be provided and which does not indicate any details that renders the tender non-responsive based on the conditions contained thereon (applicable schedules to be completed);
- m) The tenderer (including any of its directors or members), has not been found guilty of contravening the Competition Act 89 of 1998, as amended from time to time;
- n) The tenderer (including any of its directors or members), has not been found guilty on any other basis listed in the SCM Policy.

C.2.1.4.3 Minimum score for functionality based on a pre-qualification inspection

Please note that points scored for Quality (functionality) will not have an influence on the total tender evaluation points and will therefore not affect the ranking of the tenderers, it will only be regarded as a pre-qualification. The minimum points required to be eligible to tender is 70 out of a 100.

THE CRITERIA to be applied in evaluating the proposal is set out in the table below:

Calculate the points for functionality according to the following formula:

$$P_s = S_o / M_s \times A_p$$

Where

P_s	=	Percentage scored for functionality by bid under consideration
S_o	=	Total score of bid/proposal under consideration
M_s	=	Maximum possible score = 500
A_p	=	percentage allocated for functionality = 100

Total points by bidder on functionality:

- i) $P_{s(\text{Criterion 1})} = (\text{Indicator allocated/scored out of 5}) \times \text{weight}$
- ii) $P_{s(\text{Criterion 2})} = (\text{Indicator allocated/scored out of 5}) \times \text{weight}$
- $P_{s(\text{TOTAL})} = [(P_{s(\text{Criterion 1})} + P_{s(\text{Criterion 2})}) / 5] \times 100$

Criteria can be amended to suit project complexity or omitted if not applicable.

Criterion	Weight
1) Relevant Experience (Returnable Schedule 14)	50%
2) Construction manager Experience (Returnable Schedule 15)	50%
Total	100%

EVALUATION CRITERION 1

Tenderers must have successfully **completed** (please note that current projects will not be included in the evaluation) at least 5 projects of a similar scope and nature in the last 10 years to score full marks on this criterion. Refer to the table below for a measurement of how points will be awarded against this criterion.

A detailed list of successfully completed projects must be completed in/attached to **Schedule 14**.

Projects of a similar scope and nature is regarded as:

- Sports field lighting installations
- MV/LV electrical reticulation works
- Underground cable installation and reticulation
- Distribution kiosk / feeder pillar installation
- Lighting pole / high mast installation, including foundations
- Luminaire supply, installation and commissioning
- Earthing and lightning protection installations
- Electrical testing, commissioning and handover
- Associated civil works including trenching, backfilling, concrete works, reinstatement and duct installation

Please note that no tenderer will be contacted to clarify any experience or construction equipment, or plant submitted with this bid. If insufficient information is shown, the tenderer will not be contacted for clarification.

1. RELEVANT EXPERIENCE	
INDICATOR	Evaluation Criteria for Relevant Experience: (number of similar projects completed by the contractor in the last 10 years)
0	The tenderer has completed zero projects in the last 10 years
1	The tenderer has completed only 1 project in the last 10 years
2	The tenderer has completed exactly 2 projects in the last 10 years
3	The tenderer has completed exactly 3 projects in the last 10 years
4	The tenderer has completed exactly 4 projects in the last 10 years
5	The tenderer has completed 5 or more projects in the last 10 years

EVALUATION CRITERION 2

Detailed, project specific CV's to be included in **Schedule 15** of the Returnable Documents. Failure to do so during tender phase will lead to disqualification of tenderer.

Construction managers must have successfully **completed** (please note that current projects will not be included in the evaluation) at least 5 projects of a similar scope and nature in the last 10 years to score full marks on this criterion. Refer to the table below for a measurement of how points will be awarded against this criterion.

Projects of a similar scope and nature is regarded as:

- Sports field lighting installations
- MV/LV electrical reticulation works
- Underground cable installation and reticulation
- Distribution kiosk / feeder pillar installation
- Lighting pole / high mast installation, including foundations
- Luminaire supply, installation and commissioning
- Earthing and lightning protection installations
- Electrical testing, commissioning and handover
- Associated civil works including trenching, backfilling, concrete works, reinstatement and duct installation

If, during construction, the contractor wishes to replace the construction manager, the contractor will apply in writing to the Engineer as per clause 4.12 of the GCC 2015. Only similarly experienced and competent construction managers will be considered.

2. CONSTRUCTION MANAGER	
INDICATOR	Evaluation Criteria for Construction manager: (number of similar projects completed by the Construction manager in the last 10 years)
0	The Construction manager has completed zero projects in the last 10 years
1	The Construction manager has completed only 1 project in the last 10 years
2	The Construction manager has completed exactly 2 projects in the last 10 years
3	The Construction manager has completed exactly 3 or more projects in the last 10 years
4	The Construction manager has completed exactly 4 or more projects in the last 10 years
5	The Construction manager has completed 5 or more projects in the last 10 years

The functionality proposal will be evaluated individually on score sheets, by a representative evaluation panel according to the evaluation criteria indicated above. All service providers who scored less than 70 out of 100 points for functionality will not be considered further. At least 3 evaluators will evaluate the quality schedules separately.

NB: Points scored for Quality (functionality) will not have an influence on the total tender evaluation points.

Where the entity tendering is a Joint Venture, the tender must be accompanied by a statement describing exactly what aspects of the work will be undertaken by each party to the joint venture (appended to Schedule 3, Part T2.2: Returnable Schedules).

- C.2.1.4.4.3 A copy of the authorisation letter must be submitted together with the bid document at the closing date and time of the bid.
- C.2.1.4.5 Compulsory clarification meeting
Tenderers are required to attend a compulsory clarification meeting at which they may familiarise themselves with aspects of the proposed work, services or supply and pose questions.
Details of the meeting(s) are stated in the General Tender Information.
Only those tenders submitted by tenderers whose attendance at this meeting have been recorded, will be declared responsive.
- C.2.1.4.6 Good standing with Bargaining Council
Only those tenders submitted by tenderers who are in good standing with the **Bargaining Council for the Civil Engineering Industry (BCCEI)** at the time of the tender award will be declared responsive. Tenderers must attach such proof to the schedule titled **Declaration in Respect of Compliance with Labour Legislation** or obtain such upon being requested to do so in writing and within the period contained in such a request, failing which their tenders will be declared non-responsive.
- C.2.1.4.7 Good standing with SARS/Tax Clearance
Bidders are required to submit their unique personal identification number (pin) issued by SARS to enable the organ of state to view the taxpayer's profile and tax status. Application for the tax compliance status (TCS) certificate or pin may also be made via e-filing. In order to use this provision, taxpayers will need to register with SARS as e-filers through the website www.SARS.gov.za. Bidders may also submit a printed TCS certificate together with the bid (valid and original). In Bids where Consortia/Joint Venture/Sub-contractors are involved each party must submit a separate and Original Valid Tax Clearance Certificate.
- C.2.3 Check documents

Delete the clause content and replace with the following:
The Tenderer should check the tender documents on receipt for completeness, missing or duplicated pages, indistinct figures or writing and any obvious errors. The Tenderer must notify the Employer's agent at once of any such problems identified
- C.2.7 Clarification meeting

Add the following after the second sentence:
The arrangements for the site visit/clarification meeting are as stated on the General Tender Information page and in the Responsiveness Criteria (if applicable). Failure to provide proof of attendance of this clarification meeting will result in disqualification of the tender. The applicable schedule in the returnable documents must be signed by employer **or** employer's agent as proof of attendance or the signed (signed by attending tenderers) attendance register should be attached to this schedule.

Tenderers should be represented at the clarification meeting by a person who is suitably qualified and experienced to comprehend the implications of the work involved. The employer or employer's agent cannot be held liable for any information discussed during the Clarification Meeting not correctly carried forward to the authorised person signing the tender document.

C.2.8 Seek Clarification

Add the following after the first sentence:

The tenderer warrants that it has:

- a) inspected the Specifications and read and fully understood the Conditions of Contract.
- b) read and fully understood the whole text of the Specifications and Price Schedule and thoroughly acquainted itself with the nature of the goods proposed and generally of all matters which may influence the Contract.
- c) visited the site(s) where delivery of the proposed works will take place, carefully examined existing conditions, the means of access to the site(s), the conditions under which the delivery is to be made, and acquainted itself with any limitations or restrictions that may be imposed by the Municipal or other Authorities in regard to access and transport of materials, plant and construction equipment to and from the site(s) and made the necessary provisions for any additional costs involved thereby.
- d) requested the Employer to clarify the requirements contained in the Specifications and Price Schedule, the exact meaning or interpretation of which is not clearly intelligible to the tenderer.
- e) received any notices to the tender documents which have been issued in accordance with the Employer's SCM Policy.

The Employer will therefore not be liable for the payment of any extra costs resulting from any claim submitted by the tenderer arising from any alleged ambiguity or uncertainty contained in the tender document.

C.2.11 Alterations to documents

Delete the first sentence and replace with the following:

Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer in writing, or necessary to correct errors made by the tenderer.

C.2.12 Alternative tender offers

C.2.12.1 Add the following to C.2.12.1 at the end of the first sentence:

If a tenderer wishes to submit an alternative tender offer, he shall do so as a separate offer on a separate set of tender documents. The alternative tender offer shall be submitted in a separate sealed envelope on a separate Form of Offer, both clearly marked "Alternative Tender" in order to distinguish it from the main tender offer.

While it is not necessary to duplicate all parts of the main tender offer, the alternative tender offer shall be supported by the following documents as applicable:

- a) the schedule that compares the alternative(s) offered with the requirements of the issued tender documents
- b) preliminary designs, calculations, drawings and all other pertinent technical information and characteristics must be submitted with the alternative tender offer, in order to enable the Employer to evaluate the efficacy of the alternatives proposed
- c) revised Bills of Quantities, or parts thereof, highlighting the changes made, together with a revised Summary, the total of which has been carried to the Form of Offer
- d) details of any proposed amendments to the Pricing Assumptions

An alternative of the highest ranked acceptable main tender offer that is priced higher than the main tender offer may be recommended for award, provided that the ranking of the alternative tender -offer is higher than the ranking of the next ranked acceptable main tender offer.

The Employer's costs in confirming the acceptability of the alternative offer will be, *inter alia*, considered in considering the alternative offer.

The Employer will not be bound to consider alternative tenders and shall have sole discretion in this regard.

If the alternative is accepted, the Contractor shall accept full responsibility that the alternative offer complies in all respects with the Employer's standards and requirements.

C.2.13 Submitting a tender offer

Add the following to C.2.13.1 at the end of the first sentence:

C.2.13.1 Where the tendering entity is a joint venture it is recommended that the standard CIDB Joint Venture Agreement be used.

Delete the following word from C.2.13.2 and add the following sentence after the first sentence:

C.2.13.2 **Delete** "either electronically (if they were issued in electronic format) or". No electronic submissions will not be accepted unless specifically requested by the Employer in writing.

Add the following to C.2.13.3:

C.2.13.3 Parts of each tender offer communicated on paper shall be submitted as an original, plus 0 (nil) copies.

Add the following after the first sentence of C.2.13.4:

C.2.13.4 The tender shall be signed by a person duly authorised to do so. Tenders submitted by joint ventures of two or more firms shall be accompanied by the document of formation of the joint venture, authenticated by a notary public or other official deputed to witness sworn statements, in which is defined precisely the conditions under which the joint venture will function, its period of duration, the persons authorised to represent and obligate it, the participation of the several firms forming the joint venture, and any other information necessary to permit a full appraisal of its functioning.

Delete the clause and replace with the following.

C.2.13.5 The tender submission details are all described on the General Tender Information page.

The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:

Location of tender box: Langeberg Municipal Office

Physical address: Langeberg Municipality, Main Street 28, Ashton

Identification details: Tender number: 31/2026

Title of tender: THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Sealed tenders with the name and address of the tenderer, the tender No. and title and the closing date indicated on the envelope, must be placed in the appropriate official tender box at the abovementioned address.

Add the following to C.2.13.6:

C.2.13.6 A two-envelope procedure will **not** be followed (C.3.5).

Add the following new Clauses after C.2.13.9 and before C.2.14:

C.2.13.10 By signing the offer part of C1.1 Form of Offer and Acceptance the tenderer declares that all information provided in the tender submission is true and correct.

C.2.13.11 The Employer shall not formally issue tender documents in electronic format and shall only issue tender documents in hardcopy. An electronic version of the issued tender documents, or elements thereof, may be made available to the tenderer at the Employer's discretion, upon written request in terms of this clause, subject to the following:

- a) No Electronic copies of the issued tender documents including BOQ, or parts thereof, will be provided to tenderers.
- b) The Employer shall not accept tenders submitted in electronic format. Only those tenders that have been completed on the issued hard copy tender document shall be considered.

- c) Where Addenda have been issued which amend the Bills of Quantities, then the printed Bills of Quantities shall take these into account. The pages of the issued Bills of Quantities should not be removed from the tender document.
- d) The Employer accepts no responsibility or liability arising from any reliance on or use of the electronic version provided in terms of this clause. Tenderers are alerted to the fact that electronic versions of the tender documents may not reflect any notices or addenda that amend the tender document.
- e) Any non-compliance with these provisions, including effecting any unauthorised alterations to the tender documents as contemplated in C.2.11, shall render the tender non-responsive. The Employer reserves the right to take any action against such tenderer allowed in law including, in circumstances where the tender had already been awarded, the right to cancel the contract.

C.2.15 Closing time

Add the following to C.2.15.1 after the first sentence:

C.2.15.1 The closing time for submission of tender offers is as stated in the Tender Notice and Invitation to Tender.

C.2.16 Tender offer validity

Add the following to C.2.16.1 after the first sentence:

C.2.16.1 The tender offer validity period is **120 days**.

C.2.17 Clarification of tender offer after submission

Add the following to C.2.17 at the end of the third sentence:

A tender will be rejected as non-responsive if the tenderer fails to provide any clarification or supporting documents requested by the Employer within the time for submission stated in the Employer's written request for such clarification or documents.

C.2.18 Provide other material

Delete the following word in C.2.18.1:

C.2.18.1 "notarized"

Add the following to C.2.18.1 at the end of the first paragraph:

Provide, on written request by the Employer, where the transaction value (tendered amount) inclusive of VAT **exceeds R 10 million:**

- a) audited annual financial statement for the past 3 years, or for the period since establishment if established during the past 3 years, if required by law to prepare annual financial statements for auditing;
- b) a certificate signed by the tenderer certifying that the tenderer has no undisputed commitments for municipal services towards a municipality or other service provider in respect of which payment is overdue for more than 30 days;
- c) particulars of any contracts awarded to the tenderer by an organ of state during the past five years, including particulars of any material non-compliance or dispute concerning the execution of such contract;
- d) a statement indicating whether any portion of the goods or services are expected to be sourced from outside the Republic, and, if so, what portion and whether any portion of payment from the municipality or municipal entity is expected to be transferred out of the Republic.

Each party to a Consortium/Joint Venture shall submit separate certificates/statements in the above regard.

Add the following Clauses after C.2.18.2 and before Clause C.2.19:

C.2.18.3 Tenderers shall fully cooperate with the Employer's external service provider appointed to perform a due diligence review and risk assessment upon receipt of such written instruction from the Employer.

Failure to fully cooperate could result in a tender being declared as non-responsive.

C.2.18.4 Compliance with Occupational Health and Safety Act, 85 of 1993
Tenderers are to note the requirements of the Occupational Health and Safety Act, 85 of 1993 and the Construction Regulations, 2014 issued in terms of Section 43 of the Act. The Tenderer shall be deemed to have read and fully understood the requirements of the above Act and Regulations and to have allowed for all costs in compliance therewith.

In this regard the Tenderer shall submit with his tender or upon request, appended to Schedule 21: Health and Safety Plan in T2.2: Returnable Schedules, a draft Health and Safety Plan in respect of the Works in sufficient detail to demonstrate the necessary competencies and resources to perform the construction work all in accordance with the Act, Regulations and Health and Safety Specification in Part C6 in the Scope of Work.

Such Health and Safety Plan shall cover inter-alia the following details:

- (1) Management Structure, Site Supervision and Responsible Persons including a succession plan.
- (2) Contractor's induction training programme for employees, sub-contractors, and visitors to the Site.
- (3) Health and safety precautions and procedures to be adhered to, to ensure compliance with the Act, Regulations and Safety Specifications.
- (4) Regular monitoring procedures to be performed.
- (5) Regular liaison, consultation, and review meetings with all parties.
- (6) Site security, welfare facilities and first aid.
- (7) Site rules and fire and emergency procedures.

Tenderers are to note that the Contractor is required to ensure that all sub-contractors or others engaged in the performance of the contract also comply with the above requirements.

The Contractor shall prepare and maintain a Health and Safety File in respect of the project, which shall always be available for inspection on Site and handed over to the Employer on Final Completion of the project.

The Contractor is required to submit to the Employer the Occupational Health and Safety Agreement (included in C1.5 of the Contract Document) and a letter of good standing from the Compensation Commissioner, or a licensed compensation insurer, within 14 days after the Commencement Date of the Contract.

C.2.23 Certificates

Add the following after the first sentence:

The tenderer is required to submit the following:

C.2.23.1 Evidence of tax compliance

Tenderers shall be registered with the South African Revenue Service (SARS) and their tax affairs must be in order and they must be tax compliant subject to the requirements of clause C.2.1.4.2.h. In this regard, it is the responsibility of the Tenderer to submit evidence in the form of a valid Tax Clearance Certificate issued by SARS to the Employer at the Supplier Management Unit located within the Supplier Management / Registration Office 28 Main Street, Ashton. (Tel 023 656 8200) or included with this tender. The tenderer must also provide its Tax Compliance Status PIN number on the **Compulsory Enterprise Questionnaire**

Each party to a Consortium/Joint Venture shall submit a separate Tax Clearance Certificate.

Before making an award the Langeberg Municipality must verify the bidder's tax compliance status. Where the recommended bidder is not tax compliant, the bidder should be notified of the non-compliant status and be requested to submit to the Langeberg Municipality, within 7 working days, written proof from SARS that they have made arrangement to meet their outstanding tax obligations. The proof of tax compliance submitted by the bidder must be verified by the Langeberg Municipality via CSD or e-Filing. The Langeberg Municipality should reject a bid submitted by the bidder if such bidder fails to provide proof of tax compliance within the timeframe stated herein.

Only foreign suppliers who have answered "NO" to all the questions contained in the Questionnaire to Bidding Foreign Suppliers section on the **Details of Tenderer** pages of the tender submission, are not required to register for a tax compliance status with SARS.

C.2.23.2 Broad-Based Black Economic Empowerment Status Level Documentation
In order to qualify for preference points, it is the responsibility of the tenderer to submit documentary proof, either as certificates, sworn affidavits or any other requirement prescribed in terms of the B-BBEE Act, of its B-BBEE status level of contribution in accordance with the applicable Codes of good practise as issued by the Department of Trade and Industry, to the LANGEBERG MUNICIPALITY at the Supplier Management Unit located within the Supplier Management / Registration Office, 28 Main Street, Ashton.(Tel: 023 626 8200) or included with the tender submission.

Consortiums/Joint Ventures will qualify for preference points, provided that the **entity** submits the relevant certificate/scorecard in accordance with the applicable codes of good practise. Note that, in the case of unincorporated entities, a verified consolidated B-BBEE scorecard must be submitted in the form of a certificate with the tender.

Tenderers are further referred to the content of the **Preference Schedule** for the full terms and conditions applicable to the awarding of preference points.

The applicable code for this tender is the **Amended Codes for Measuring Broad-Based Black Economic Empowerment in the Construction Sector**.

The tenderer shall indicate in Section 25 of the **Preference Schedule** the Level of Contribution in respect of the enterprise status or structure of the tendering entity (the supplier).

Add the follow new clause after C.2.23.2

C.2.24 Proposed Deviations and Qualifications
Where the tenderer cannot tender in all respects in accordance with the provisions contained in the tender documents, all deviations therefrom shall be clearly and separately listed in the schedule titled **Proposed Deviations and Qualifications by Tenderer** in T2.2 Returnable Schedules, or in a tenderer's covering letter expressly referenced in this schedule.

The tenderer accept that the Employer will examine such deviations in terms of clause C.3.8.2 and shall not be bound to accept any such deviations or qualifications.

It must be clearly stated by the tenderer whether the sum tendered in the Tender Offer includes for all such deviations or qualifications listed or referred to in the schedule titled **Proposed Deviations and Qualifications by Tenderer** or not.

C.3 The Employer's undertakings

C.3.2 Issue Addenda

Delete the first sentence and replace with:

If necessary, issue addenda in writing that may amend or amplify the tender documents to each tenderer during the period from the date the tender documents are available until one week before the tender closing time stated in the Tender Data. The Employer reserves its rights to issue addenda less than one week before the tender closing time in exceptional circumstances.

Add the following to C.3.2 at the end of the paragraph:

Notwithstanding any requests for confirmation of receipt of Addenda issued, the tenderer shall be deemed to have received such addenda if the employer can show proof of transmission thereof (or a notice in respect thereof) via electronic mail, facsimile, or registered post. It is therefore of great importance that the contact details provided during the compulsory clarification meeting is legible and contactable.

C3.4 Opening of tender submissions

Add the following to C.3.4.2 at the end of the paragraph:

The location for opening of the tender offers is the Tender Submission Office at the address as stated on the General Tender Information page.

C.3.8 Test for responsiveness

C.3.8.2 *Replace the final sentence of C.3.8.2 with the following:*

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

Add the following after clause C.3.8.2

- C.3.8.3 The Employer reserves the right to accept a tender offer which does not, in the Employer's opinion, materially and/or substantially deviate from the terms, conditions, and specifications of the tender documents.

- C.3.9 Arithmetical errors, omissions, and discrepancies

Add the following after clause C.3.9.4

- C.3.9.5 In the event of tendered rates or lump sums being declared by the Employer to be unacceptable to it because they are not priced, either excessively low or high, or not in proper balance with other rates or lump sums, the Tenderer may be required to produce evidence and advance arguments in support of the tendered rates or lump sums objected to. If, after submission of such evidence and any further evidence requested, the Employer is still not satisfied with the tendered rates or lump sums objected to, it may request the tenderer to amend these rates and lump sums along the lines indicated by it.

The Tenderer will then have the option to alter and/or amend the rates and lump sums objected to and such other related amounts as are agreed on by the Employer, but this shall be done without altering the tender offer in accordance with this clause.

Should the Tenderer fail to amend his tender in a manner acceptable to and within the time stated by the Employer, the Employer may declare the tender as non-responsive.

- C.3.10 Clarification of a tender offer

Delete the clause and replace with the following:

- C3.10 The Employer may, after the closing date, request additional information or clarification from any tenderer, in writing on any matter affecting the evaluation of the tender offer or that could give rise to ambiguity in a contract arising from the tender offer, which written request and related response shall not change or affect their competitive position or the substance of the tenderer's offer.

- C.3.11 Evaluation of tender offers

Add the following Clauses after clause C.3.11.1 and before Clause C.3.12

- C.3.11.2 Where the scoring of functionality forms part of a bid process, each member of the Bid Evaluation Committee must individually score functionality. The individual scores must then be interrogated and calibrated if required where there are significant discrepancies. The individual scores must then be added together and averaged to determine the final score.

- C.3.11.3 The tender will be evaluated in terms of the requirements of the Preferential Procurement Regulations of 2022 as follows:

- C.3.11.3.1 The preference point system applicable to this tender is the 80/20 preference point system.

- C.3.11.3.2 Price and specific goals will be scored, as relevant, to two decimal places.

- C.3.11.3.3 Confirm that tenderers are eligible for the preferences claimed in accordance with the provisions of the tender data and reject all claims for preferences where tenderers are not eligible for such preferences.

Points will be awarded to tenderers who are eligible for preferences in terms of the **Preference Schedule** (where preferences are granted in respect of B-BBEE contribution) which is included in T2.2 Returnable Schedules.

The terms and conditions of the **Preference Schedule** shall apply in all respects to the tender evaluation process and any subsequent contract.

In addition, the various deemed B-BBEE Status Level of Contributor in accordance with the relevant Codes can be attained and such tenderers must be awarded the appropriate number of points.

It should be noted that such Deemed B-BBEE Status Level of Contribution can be enhanced or discounted in accordance with the relevant clauses in the applicable Codes.

- C.3.11.4 Risk Analysis
Notwithstanding compliance with regard to CIDB registration or any other requirements of the tender, the employer will perform a risk analysis in respect of the following:
- reasonableness of the financial offer
 - reasonableness of unit rates and prices
 - the tenderer's ability to fulfil its obligations in terms of the tender document, that is, that the tenderer can demonstrate that he/she/it possesses the necessary professional and technical qualifications, professional and technical competence, financial resources (Bank Ratings will be requested), equipment and other physical facilities, managerial capability, reliability, capacity, experience, reputation, personnel to perform the contract, etc.; the Employer reserves the right to consider a tenderer's existing contracts with the Employer in this regard
 - any other matter relating to the submitted bid, the tendering entity, matters of compliance, verification of submitted information and documents.
- The conclusions drawn from this risk analysis will be used by the Employer in determining the acceptability of the tender offer in terms of C.3.13.
- C.3.13 Acceptance of tender offer
- Delete first sentence of C.3.13 and replace with the following):*
- Accept the tender offer, if in the opinion of the employer, it does not present any material risk and only if the tenderer:
- Delete C.3.13 a) and replace with the following):*
- is not under restrictions, has any principals who are under restrictions, or is not currently a supplier to whom notice has been served for abuse of the supply chain management system, preventing participation in the employer's procurement;
- Add the following below C.3.13 f)*
- If an award cannot be made in terms of anything contained herein, the Employer reserves the right to consider the next ranked tenderer(s). The Employer does not bind himself to accept the lowest priced tender, highest evaluation points tender or any tender offer. The Employer has the right to accept any part of a tender as he may deem expedient subject to negotiation with the successful tenderer for the whole tender.
- C.3.13.1 The Employer reserves the right not to make an award, or revoke an award already made, where the implementation of the contract may result in reputational risk or harm to the Langeberg Municipality as a result of (inter alia):
- reports of poor governance and/or unethical behaviour;
 - association with known family of notorious individuals;
 - poor performance issues, known to the Langeberg Municipality;
 - negative social media reports; and
 - adverse assurance (e.g. due diligence) report outcomes.
- C.3.13.2 The Employer reserves the right to nominate an alternative bidder at the time when an award is made and in the event that a contract is terminated during the execution thereof, the LANGEBERG MUNICIPALITY may consider the award of the contract, or non-award, to the alternative bidder in terms of the procedures included its SCM Policy.
- C.3.13.3 The Employer shall notify the successful tenderer in writing of the decision of the Employer's Bid Adjudication Committee to award the tender to the successful tenderer. No rights shall accrue to the successful tenderer in terms of this notice.
- C.3.13.4 The Employer shall, at the same time as notifying the successful tenderer of the Bid Adjudication Committee's decision to award the tender to the successful tenderer, also give written notice to the other tenderers informing them that they have been unsuccessful.

C.3.17 Provide copies of the contract

Add the following after the first sentence:

The number of paper copies of the signed contract to be provided by the Employer is one.

C.3.19

Add the following Clauses after C.3.18:

Negotiations with preferred tenderers

The Employer may negotiate the final terms of a contract with tenderers identified through a competitive tendering process as preferred tenderers provided that such negotiation:

- a) does not allow any preferred tenderer a second or unfair opportunity;
- b) is not to the detriment of any other tenderer; and
- c) does not lead to a higher price than the tender as submitted.

If negotiations fail to result in acceptable contract terms, the Municipal Manager (or his delegated authority) may terminate the negotiations and cancel the tender or invite the next ranked tenderer for negotiations. The original preferred tenderer should be informed of the reasons for termination of the negotiations. If the decision is to invite the next highest ranked tenderer for negotiations, the failed earlier negotiations may not be reopened by the LANGEBERG MUNICIPALITY.

Minutes of any such negotiations shall be kept for record purposes.

The provisions of this clause will be equally applicable to any invitation to negotiate with any other tenderers.

In terms of the PPPFA Regulations, 2017, tenders must be cancelled in the event that negotiations fail to achieve a market related price with any of the three highest scoring tenderers.

C.3.20

Claims arising after submission of tender

No claim for any extras arising out of any doubt or obscurity as to the true intent and meaning of anything shown on the Contract Drawings or contained in the Conditions of Contract, Scope of Work and Pricing Data, will be admitted by the Employer/Employer's Agent after the submission of any tender and the Tenderer shall be deemed to have:

- a) inspected the Contract Drawings and read and fully understood the Conditions of Contract.
- b) read and fully understood the whole text of the Scope of Work and Pricing Data and thoroughly acquainted himself with the nature of the works proposed and generally of all matters which may influence the Contract.
- c) visited the site of the proposed works, carefully examined existing conditions, the means of access to the site, the conditions under which the work is to be done and acquainted himself with any limitations or restrictions that may be imposed by the Municipal or other Authorities in regard to access and transport of materials, plant and construction equipment to and from the site and made the necessary provisions for any additional costs involved thereby.
- d) requested the Employer or his duly authorised agent to make clear the actual requirements of anything shown on the Contract Drawings or anything contained in the Scope of Work and Pricing Data, the exact meaning or interpretation of which is not clearly intelligible to the Tenderer.

Before submission of any tender, the Tenderer should check the number of pages, and if any are found to be missing or duplicated, or the figures or writing indistinct, or if the Pricing Data contain any obvious errors, the tenderer must apply to the Employer/Employer's Agent at once to have the same rectified, as no liability will be admitted by the Employer/Employer's Agent in respect of errors in any tender due to the foregoing.

- e) received any Addenda to the tender documents which have been issued in accordance with the Employer's Supply Chain Management Policy.

C.3.21

General supply chain management conditions applicable to tenders

In terms of its Supply Chain Management Policy the Employer may not consider a tender unless the provider who submitted the tender:

- a) has furnished the Employer with that provider's:
 - full name;

- identification number or company or other registration number; and
 - tax reference number and VAT registration number, if any;
- b) has indicated whether:
- the provider is in the service of the state, or has been in the service of the state in the previous twelve months;
 - the provider is not a natural person, whether any of the directors, managers, principal shareholders or stakeholders is in the service of the state, or has been in the service of the state in the previous twelve months;
 - whether a spouse, child or parent of the provider or of a director, manager, shareholder or stakeholder referred to above is in the service of the state, or has been in the service of the state in the previous twelve months; or
- c) irrespective of the procurement process followed, the Employer is prohibited from making an award to:
- a person who is in the service of the state;
 - a juristic entity of which any director, manager, principal shareholder or stakeholder is in the service of the state;
 - an advisor or consultant contracted with the Employer, or
 - a person, advisor or corporate entity involved with the bid specification committee, or a director of such corporate entity.

The Contract Price shall not be subject to any contract price adjustment, the rates and prices tendered in the bills of quantities shall. In this regard, tenderers shall complete Schedule 1, Part T2.2: Returnable Schedules: Compulsory Enterprise Questionnaire. Failure to complete this Schedule may result in the tender not being considered.

- C.3.22 Combating abuse of the Supply Chain Management Policy
In terms of the Municipality's Supply Chain Management Policy, the Employer may reject the tender of any tenderer if that tenderer or any of its directors has:
- a) failed to pay municipal rates and taxes or municipal service charges and such rates, taxes and charges are in arrears for more than three months
 - b) failed, during the last five years, to perform satisfactorily on a previous contract with the Municipality or any other organ of state after written notice was given to that tenderer that performance was unsatisfactory.
 - c) abused the supply chain management system of the Employer or has committed any improper conduct in relation to this system.
 - d) been convicted of fraud or corruption during the past five years.
 - e) wilfully neglected, reneged on, or failed to comply with any government, municipal or other public sector contract during the past five years; or
 - f) been listed with the Register of Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004) or has been listed on National Treasury's database as a person or juristic entity prohibited from doing business with the public sector.

In this regard, tenderers shall complete Part T2.2: Returnable Schedules: Declaration of Tenderer's Past Supply Chain Management Practices (in terms of the Municipal Finance Management Act). Failure to complete this Schedule may result in the tender not being considered.

- C.3.23 UIF payments
The Tenderer shall submit to the Employer a letter from the Industrial Council indicating his good standing with regard to UIF payments upon being requested to do so.

- C.3.24 Price variations
Tender document or part thereof. Only those tenders that have been completed on the issued hard copy tender final and binding throughout the period of the contract. However, price adjustments for variations in the costs of special materials may be applicable where the Employer/Employer's Agent specifies such materials and the relevant information in the Contract Data.

Notwithstanding the above, if, as a result of any extension of time granted, the duration of the contract period exceeds one year, the contract will automatically be subject to contract price adjustment for that period by which the extended contract period exceeds such one year.

Adjustment in rates or prices shall be subject to the provisions of Part C1.2: Contract Data.

C.3.25

Requests for contract documents, or parts thereof, in electronic format

The Employer shall not formally issue tender documents in electronic format as contemplated in C.2.13.2 and C.2.13.3 and shall only issue tender documents in hardcopy. An electronic version of the issued tender documents may be made available to the tenderer, upon written request in terms of this clause, subject to the following:

- a) Electronic copies of the contract document, or parts thereof, will only be provided to tenderers who have been issued with the tender documents as contemplated in C.1.2 in hardcopy.
- b) The electronic version shall not be regarded as a substitute for the issued tender documents.
- c) The Employer shall not accept tenders submitted in electronic format. Tenderers may **not** complete and submit a printed copy of the electronic version of the tender document.
- d) The Employer accepts no responsibility or liability arising from any reliance on or use of the electronic version provided in terms of this clause. The Employer further does not guarantee that the electronic version corresponds with the issued tender documents in all respects. Tenderers are alerted to the fact that electronic versions of the tender documents may not reflect any notices or addenda that amend the tender document.
- e) Any non-compliance with these provisions, including effecting any unauthorised alterations to the tender document as contemplated in C.2.11, shall render the tender invalid. The Employer reserves the right to take any action against such tenderer allowed in law including, in circumstances where the tender had already been awarded, the right to cancel the contract.
- f) In requesting the electronic version of the tender document or parts thereof, the tenderer is deemed to have read, understood, and accepted all of the above conditions.

C.3.26

Bidders who do not submit B-BBEE Status Level Verification Certificates or are non-compliant contributors to B-BBEE do not qualify for preference points for B-BBEE but should not be disqualified from the bidding process. They will score points out 80 for price only and zero (0) points out of 20 for B-BBEE. A trust, consortium or joint venture must submit a consolidated B-BBEE Status Level Verification Certificate for every separate bid

Annex C
(normative)

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 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; or
 - c) no acceptable tenders are received.
 - d) 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 stage-system
- 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 comply 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,
 - b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or
 - c) 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; or
 - (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 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.

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Part T2: Returnable Documents

PART T2:	RETURNABLE DOCUMENTS	38
T2.1	LIST OF RETURNABLE DOCUMENTS	39
T2.2	RETURNABLE SCHEDULES.....	40

LANEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

T2.1 List of Returnable Documents

The tenderer must complete the following Returnable Documents in non-erasable **black ink**:

T2.2	RETURNABLE SCHEDULES.....	40
Schedule 1:	Compulsory Enterprise questionnaire	41
Schedule 2:	Clarification meeting attendance certificate	43
Schedule 3:	Certificate of Independent Tender determination (MBD9)	44
Schedule 4:	Certificate of Authority (for Companies/Joint Ventures/etc.)	45
Schedule 5:	Declaration of Tenderer's past Supply Chain Management practices (MBD8).....	46
Schedule 6:	Declaration of interest – State Employees (MBD 4 amended).....	48
Schedule 7:	Authorisation for the deduction of outstanding amounts owed to the Langeberg Municipality	52
Schedule 8:	Declaration in respect of compliance with labour legislation.....	53
Schedule 9:	Declaration for procurement above R10 million (MBD5)	54
Schedule 10:	Confirmation of Central Supplier Database (CSD) registration.....	56
Schedule 11:	Tax Clearance Certificate.....	57
Schedule 12:	Confirmation of Contractor Enterprise Registration	58
Schedule 13:	Tenderer's banking details.....	59
Schedule 14:	Schedule of work experience of Tenderer	60
Schedule 15:	Details of qualifications and experience of staff.....	62
Schedule 16:	Schedule of construction equipment	64
Schedule 17:	Preliminary programme.....	66
Schedule 18:	Proposed work plan	67
Schedule 19:	Schedule of estimated monthly expenditure	68
Schedule 20:	Schedule of sub-contractors	69
Schedule 21:	Health and Safety plan	70
Schedule 22:	Proposed deviations and qualifications by tenderer	71
Schedule 23:	Functionality criteria.....	72
Schedule 24:	Preference Schedule: Measuring B-BBEE.....	75
Schedule 25:	Record of addenda to tender documents	82

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

T2.2 Returnable Schedules

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 1: Compulsory Enterprise questionnaire

The following particulars must be furnished. In the case of a joint venture, separate enterprise questionnaires in respect of each partner must be completed and submitted.

Section 1: Name of enterprise:

Section 2: VAT registration number, if any:

Section 3: CIDB registration number, if any:

Section 4a: National Treasury Central Supplier Database registration number:

Section 4b: SARS Tax Compliance Status PIN:

Section 5: Particulars of sole proprietors and partners in partnerships

Name*	Identity number*	Personal income tax number*

* Complete only if sole proprietor or partnership and attach separate page if more than 3 partners

Section 6: Particulars of companies and close corporations

Company registration number.....

Close corporation number.....

Tax reference number.....

Section 7: MBD4 – Attached to this document

Section 8: MBD6 – Attached to this document

Section 9: MBD8 – Attached to this document

Section 10: MBD9 – Attached to this document

Section 11: Foreign Bidding Suppliers	
Is tenderer the accredited representative in South Africa for the Goods / Services / Works offered?	☐ Yes ☐ No If yes, enclose proof
Is tenderer a foreign based supplier for the Goods / Services / Works offered?	☐ Yes ☐ No If yes, answer the Questionnaire to Bidding Foreign Suppliers (below)
Questionnaire to Bidding Foreign Suppliers	
a) Is the tenderer a resident of the Republic of South Africa or an entity registered in South Africa?	☐ Yes ☐ No
b) Is the tenderer a resident of the Republic of South Africa or an entity registered in South Africa?	☐ Yes ☐ No
c) Does the tenderer have a permanent establishment in the Republic of South Africa?	☐ Yes ☐ No
d) Does the tenderer have any source of income in the Republic of South Africa?	☐ Yes ☐ No
e) Is the tenderer liable in the Republic of South Africa for any form of taxation?	☐ Yes ☐ No
The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise: i) authorizes the Employer to obtain a tax clearance certificate from the South African Revenue Services that my / our tax matters are in order; ii) 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 or Database of Restricted Suppliers; iii) 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; iv) 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; and v) confirms that the contents of this questionnaire are within my personal knowledge and are to the best of my belief both true and correct.	

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 2: Clarification meeting attendance certificate

Refer to tender conditions C.2.7 in section T1.2 Tender data

This is to certify that I/we, ...

representing (the tenderer)

of address

Telephone and cellphone number

fax number

on (date)

attended the clarification meeting, have examined the Site of the Works and its surroundings for which I/we am/are submitting this Tender and have, so far as is practicable, familiarized myself/ourselves with all the information, risks, contingencies and other circumstances which may influence of affect my/our Tender.

Attendance of the above person(s) at the Clarification Meeting is confirmed by:

EMPLOYER'S AGENT / REPRESENTATIVE: . (Name)

SIGNED BY EMPLOYER'S AGENT / REPRESENTATIVE:

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 3: Certificate of Independent Tender determination (MBD9)

I, the undersigned, in submitting this tender for **TENDER NO. 31/2026: THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING** in response to the invitation for the tender made by the Langeberg Municipality, do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of _____ that:
(Name of Tenderer)

1. I have read, and I understand the contents of this Certificate;
2. I understand that this tender will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the tenderer to sign this Certificate, and to submit this tender on behalf of the tenderer;
4. Each person whose signature appears on this tender has been authorized by the tenderer to determine the terms of, and to sign, the tender, on behalf of the tenderer;
5. For the purposes of this Certificate and this tender, I understand that the word "competitor" shall include any individual or organization, other than the tenderer, whether affiliated with the tenderer or not, who:
 - (a) has been requested to submit a tender in response to this invitation to tender;
 - (b) could potentially submit a tender in response to this invitation to tender, based on their qualifications, abilities, or experience; and
 - (c) provides the same goods and services as the tenderer and/or is in the same line of business as the tenderer;
6. The tenderer has arrived at this tender independently from, and without consultation, communication, agreement, or arrangement with any competitor. However, communication between partners in a joint venture or consortium¹ will not be construed as collusive tendering;
7. In particular (without limiting the generality of paragraph 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 tender;
 - (e) the submission of a tender which does not meet the specifications and conditions of the tender; or
 - (f) tendering with the intention not to win the tender;
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 invitation to tender relates;
9. The terms of this tender have not been, and will not be, disclosed by the tenderer, directly or indirectly, to any competitor, prior to the date and time of the official tender 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 tenders and contracts, tenders 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.

¹Joint 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.

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 4: Certificate of Authority (for Companies/Joint Ventures/etc.)

Assurance shall be given at the time of submission of the tender that the tender has been signed by someone properly authorised thereto by resolution of the Directors, Members or Partners. Tenderers shall submit with their tenders the following information:

Single Company, Close Corporation or Partnership

Signatories for companies shall confirm their authority by attaching to this form a copy of the relevant resolution of the board of directors, duly signed and dated.

By resolution of the board of directors taken on (Date)
 Mr/Ms (Print Name)
 has been duly authorized to sign all documents in connection with this tender / contract on behalf of.....
 (Print Company Name).....

Signed on behalf of Company
 In his/her capacity as
 Date

Joint Ventures

We, the undersigned, are submitting this tender offer in joint venture and hereby authorize;

Mr/Ms, authorised signatory
 of the company, close corporation, or partnership
 acting in the capacity of lead partner, to sign all documents in connection with the tender offer and any contract resulting from it on our behalf.
 Date

NAME OF FIRM	ADDRESS	DULY AUTHORISED SIGNATORY
Lead partner		Signature, Name & Designation
		Signature, Name & Designation
		Signature, Name & Designation

Note: A copy of the Joint Venture Agreement, showing clearly the **percentage contribution of each partner** to the joint venture, shall be appended to this schedule. Lead partner need to be clearly stated.

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 5: Declaration of Tenderer's past Supply Chain Management practices (MBD8)

Where the entity tendering is a joint venture, each party to the joint venture must sign a declaration in terms of the Municipal Finance Management Act, 56 of 2003, and attach it to this schedule.

1 The tender offer of any tenderer may be rejected if that tenderer or any of its directors/members have:

- a) abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
- b) been convicted for fraud or corruption during the past five years;
- c) willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
- d) been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).

2 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
2.1	Is the Tenderer or any of its directors listed on the National Treasury's Database of Restricted Suppliers as a company or person 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 <i>audi alteram partem</i> rule was applied). The Database of Restricted Suppliers now resides on the National Treasury's website www.treasury.gov.za and can be accessed by clicking on its link at the bottom of the home page.	Yes ☐	No ☐
2.1.1	If so, furnish particulars:		
2.2	Is the Tenderer 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, 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 ☐
2.2.1	If so, furnish particulars:		
2.3	Was the Tenderer 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 ☐
2.3.1	If so, furnish particulars:		
2.4	Does the Tenderer or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes ☐	No ☐
2.4.1	If so, furnish particulars:		

2.5	Was any contract between the Tenderer and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes ☐	No ☐
2.5.1	If so, furnish particulars:		

I, _____, the undersigned,
(full name in block letters)

certify that the information furnished on this declaration form is true and correct, and accept that, in addition to cancellation of a contract, action may be taken against me should this declaration prove to be false.

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 6: Declaration of interest – State Employees (MBD 4 amended)

- No bid will be accepted from:
 - 1.1 persons in the service of the state¹, or
 - 1.2 if the person is not a natural person, of which any director, manager or principal shareholder² or stakeholder is in the service of the state, or
 - 1.3 from persons, or entities of which any director, manager or principal shareholder or stakeholder, has been in the service of the Langeberg Municipality during the twelve (12) months after the Langeberg Municipality employee has left the employ of the Langeberg Municipality, or
 - 1.4 from an entity who has employed a former Langeberg Municipality employee who was at a level of T14 or higher at the time of leaving the LANGEBERG Municipality's employ and involved in any of the Langeberg Municipality's bid committees for the bid submitted, if:
 - 1.4.1 the Langeberg Municipality employee left the Langeberg Municipality's employment voluntarily, during a period of twelve (12) months after the Langeberg Municipality employee has left the employ of the Langeberg Municipality;
 - 1.4.2 the Langeberg Municipality employee left the Langeberg Municipality's employment whilst facing disciplinary action by the Langeberg Municipality, during a period of twenty-four (24) months after the Langeberg Municipality employee has left the employ of the Langeberg Municipality, or any other period prescribed by applicable legislative provisions, after having left the Langeberg Municipality's employ.
- 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 tenderer or their authorised representative declare their position in relation to the evaluating/adjudicating authority.

2 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

- 2.1 Full Name of tenderer or his or her representative:.....
- 2.2 Identity Number:.....
- 2.3 Position occupied in the Company (director, trustee, shareholder):.....
- 2.4 Company or Close Corporation Registration Number:.....
- 2.5 Tax Reference Number:.....
- 2.6 VAT Registration Number:.....
- 2.7 The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.

2.8 Are you presently in the service of the state? **YES / NO**

3.8.1 If yes, furnish particulars:

.....

.....

.....

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

3.9.1 If yes, furnish particulars:

.....

.....

.....

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

3.10.1 If yes, furnish particulars:

.....

.....

.....

.....

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

3.11.1 If yes, furnish particulars

.....

.....

.....

.....

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

3.12.1 If yes, furnish particulars:

.....

.....

.....

.....

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

3.13.1 If yes, furnish particulars:

.....

.....

.....

.....

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

3.14.1 If yes, furnish particulars:

.....

.....

.....

.....

2.15 Have you, or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company been in the service of the LANGEBERG Municipality in the past twelve months? **YES / NO**

3.15.1 If yes, furnish particulars:

.....

.....

.....

.....

2.16 Do you have any employee/s who was/were in the service of the LANGEBERG Municipality at a level of T14 or higher at the time they left the employ of the LANGEBERG Municipality, and who was involved in any of the LANGEBERG Municipality's bid committees for this bid? **YES / NO**

3.16.1 If yes, furnish particulars:

.....

.....

.....

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

Full Name	Identity Number	State Employee Number

If the above table does not sufficient to provide the details of all directors / trustees / shareholders, please append full details to the tender submission.

The tenderer hereby certifies that the information set out in this schedule and/or attached thereto is true and correct, and acknowledges that failure to properly and truthfully complete this schedule may result in the tender being disqualified, and/or (in the event that the tenderer is successful) the cancellation of the contract, restriction of the tenderer or the exercise by the employer of any other remedies available to it

¹MSCM Regulations: “in the service of the state” means to be –

(a) a member of –

- (i) any municipal council;**
- (ii) any provincial legislature; or**
- (iii) the national Assembly or the national Council of provinces;**

(b) a member of the board of directors of any municipal entity;

(c) an official of any municipality or municipal entity;

(d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999);

(e) an executive member of the accounting authority of any national or provincial public entity; or

(f) an employee of Parliament or a provincial legislature.

² 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.

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY**TENDER NO. 31/2026****THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING****Schedule 7: Authorisation for the deduction of outstanding amounts owed to the Langeberg Municipality****To: THE MUNICIPAL MANAGER, LANGEBERG MUNICIPALITY**From: _____
(Name of tenderer)

The tenderer:

- a) hereby acknowledges that according to SCM Regulation 38(1)(d)(i) the Municipal Manager may reject the tender of the tenderer if any municipal rates and taxes or municipal service charges owed by the tenderer (or any of its directors/members/partners) to the LANGEBERG MUNICIPALITY, or to any other municipality or municipal entity, are in arrears for more than 3 (three) months; and
- b) therefore hereby agrees and authorises the LANGEBERG MUNICIPALITY to deduct the full amount outstanding by the Tenderer or any of its directors/members/partners from any payment due to the tenderer; and
- c) confirms the information as set out in the tables below for the purpose of giving effect to b) above;
- d) The tenderer hereby certifies that the information set out in this schedule and/or attached hereto is true and correct, and acknowledges that failure to properly and truthfully complete this schedule may result in steps being taken against the tenderer, the tender being disqualified, and/or (in the event that the tenderer is successful) the cancellation of the contract and/or steps in terms of abuse of the Supply Chain Management Policy.

Physical Business address of the Tenderer	Municipal Account number(s)

If there is not enough space for all the names, please attach the additional details to the Tender Document

Name of Director / Member / Partner	Identity Number	Physical residential address of Director / Member / Partner	Municipal Account number(s)

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 8: Declaration in respect of compliance with labour legislation

Tenderers must be registered with the relevant Bargaining Council as contained in the tender conditions and must append to this schedule a certificate of compliance / letter of good standing in terms of the relevant Government Gazette that indicates compliance / validity at the time of tender award.

Each party to a Consortium/Joint Venture shall append separate certificates in the above regard.

Declaration in respect of labour legislation

The tenderer, by signing this schedule, declares that it will comply with all labour legislation, as may be applicable.

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 9: Declaration for procurement above R10 million (MBD5)

For all procurement expected to exceed R10 million (all applicable taxes included), bidders must complete the following questionnaire:

1. Are you by law required to prepare annual financial statements for auditing?*YES / NO
 - 1.1. If yes, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.
.....
.....
2. Do you have any outstanding undisputed commitments for municipal services towards any municipality for more than three months or any other service provider in respect of which payment is overdue for more than 30 days?*YES / NO
 - 2.2. If no, this serves to certify that the bidder has no undisputed commitments for municipal services towards any municipality for more than three months or other service provider in respect of which payment is overdue for more than 30 days.
 - 2.3. If yes, provide particulars.
.....
.....
3. Has any contract been awarded to you by an organ of state during the past five years, including particulars of any material non-compliance or dispute concerning the execution of such contract?*YES / NO
 - 3.1. If yes, furnish particulars
.....
.....
4. Will any portion of goods or services be sourced from outside the Republic, and, if so, what portion and whether any portion of payment from the municipality / municipal entity is expected to be transferred out of the Republic?*YES / NO
 - 4.1. If yes, furnish particulars
.....
.....

** Delete if not applicable*

CERTIFICATION:

I, THE UNDERSIGNED (NAME).....

CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS CORRECT. I ACCEPT THAT THE STATE MAY ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 10: Confirmation of Central Supplier Database (CSD) registration

<u>CENTRAL</u> SUPPLIER DATABASE REGISTRATION		
COMPANY NAME	REGISTERED YES/NO	REGISTRATION NUMBER IF APPLICABLE

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 11:Tax Clearance Certificate

<u>SARS Tax Compliance Status PIN</u>	
COMPANY NAME	SARS Tax Compliance Status PIN

Bidders are required to submit their unique personal identification number (pin) issued by SARS to enable the organ of state to view the taxpayers' profile and tax status.

Application for the tax compliance status (TCS) certificate or pin may also be made via e-filing. In order to use this provision, taxpayers will need to register with SARS as e-filers through the website www.sars.gov.za.

Bidders may also submit a printed TCS certificate together with the bid (valid and original). In Bids where Consortia/Joint Venture/Sub-contractors are involved each party must submit a separate and Original Valid Tax Clearance Certificate.

Failure to submit proof of good standing with SARS (Tax Clearance Certificate) will result in the invalidation of the tender/bid. **Certified copies of the Tax clearance Certificate will not be acceptable.**

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 12: Confirmation of Contractor Enterprise Registration

CIDB REGISTRATION

We hereby confirm our registration on Construction Industry Development Board (CIDB) Contractor Database:

COMPANY NAME	CIDB CONTRACTOR GRADING DESIGNATION	CRS REGISTRATION NUMBER AS APPLICABLE

I/We attach a printed copy of the Active Contractor's Listing off the CIDB website www.cidb.org.za as documentary proof of the Contractor's Registration issued by the Construction Industry Development Board (CIDB) to this schedule.

Where a tenderer satisfies CIDB Contractor grading designation requirements through joint venture formation, such tenderers must submit the Certificates of Contractor Registration in respect of each partner.

Failure to affix such documentation as proof of Contractor Enterprise registration as prescribed to this Schedule shall result in this tender not being further considered for the award of the Contract.

Number of sheets appended by the tenderer to this Schedule (If nil, enter NIL).

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 13:Tenderer's banking details

Notes to tenderer:

1. The tenderer shall attach to this form a letter from the bank at which he declares he conducts his account. The contents of the bank's letter must state the credit rating that it, in addition to the information required below, accords to the tenderer for the business envisaged by this tender. The Employer will also do an independent Bank Rating investigation via the Employer's Agent's independent source.
2. The tenderer's banking details as they appear below shall be completed.
3. If the tenderer is a joint venture enterprise, details of all the members of the joint venture shall be similarly provided and attached to this form. The nominated bank account that will be used for this project need to be completed below. Only one bank account may be used, shown below.

The method used to obtain a bank rating is an online service provided by ABSA bank. If the tendered contract period is three months or more, an average 3-month cash flow for each tender submitted will be calculated and used as input into the online service. This process ensure that an equivalent method is used when determining the bank ratings of each tenderer. The Employer will obtain codes from the relevant independent financial institutions. The evaluation of your offer will be based on the Bank Rating received from our own independent investigation and not the Bank Rating attached by the tenderer himself. This is to ensure a fair and equal evaluation of bids.

Bidders must provide their banking details below.

The tenderer shall provide the following:

Name of Account Holder:

Account Number:.....

Bank name:

Branch Number:

Bank and branch contact details

.....

.....

Number of sheets appended by the tenderer to this Schedule (If nil, enter NIL).

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 14: Schedule of work experience of Tenderer

The tenderer shall insert in the spaces provided below a list of completed contracts and those currently being undertaken with a scope of similar nature. This information is deemed to be material to the award of the Contract.

Projects of a similar scope and nature is regarded as:

- Sports field lighting installations
- MV/LV electrical reticulation works
- Underground cable installation and reticulation
- Distribution kiosk / feeder pillar installation
- Lighting pole / high mast installation, including foundations
- Luminaire supply, installation and commissioning
- Earthing and lightning protection installations
- Electrical testing, commissioning and handover
- Associated civil works including trenching, backfilling, concrete works, reinstatement and duct installation

Please note that no tenderer will be contacted to clarify any experience or construction equipment, or plant submitted with this bid. If insufficient information is shown, the tenderer will not be contacted for clarification.

The information provided in this schedule will be utilized to calculate the pre-qualification functionality scores. Tenderers must have successfully completed (please note that current incomplete projects will not be included in the evaluation) at least 5 projects of a similar scope and nature in the last 10 years to score full marks on this criterion.

A detailed list of successfully completed projects must be completed below (or attached to this schedule).

COMPLETED SIMILAR CONTRACTS				
EMPLOYER (NAME, TEL No AND FAX No)	CONSULTING ENGINEER (NAME, TEL No AND FAX No)	NATURE OF WORK	VALUE OF WORK R(m)	DATE COMPLETED

--	--	--	--	--

CURRENT SIMILAR PROJECTS				
EMPLOYER (NAME, TEL No AND FAX No)	CONSULTING ENGINEER (NAME, TEL No AND FAX No)	NATURE OF WORK	VALUE OF WORK R(m)	DATE COMPLETED

Number of sheets appended by the tenderer to this Schedule (If nil, enter NIL).

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 15:Details of qualifications and experience of staff

Tenderers shall set out in the Schedule hereunder details of the Construction Manager and General Foreman's experience in work of a similar nature to that for which their Tender is submitted. Detailed, project specific CV's to be included in this Schedule. Failure to do so during tender phase will lead to disqualification of tenderer.

Construction managers must have successfully **completed** (please note that current projects will not be included in the evaluation) at least 5 projects of a similar scope and nature in the last 10 years to score full marks on this criterion. Projects of a similar scope and nature is regarded as:

- Sports field lighting installations
- MV/LV electrical reticulation works
- Underground cable installation and reticulation
- Distribution kiosk / feeder pillar installation
- Lighting pole / high mast installation, including foundations
- Luminaire supply, installation and commissioning
- Earthing and lightning protection installations
- Electrical testing, commissioning and handover
- Associated civil works including trenching, backfilling, concrete works, reinstatement and duct installation

Please note that no tenderer will be contacted to clarify any experience or construction equipment, or plant submitted with this bid. If insufficient information is shown, the tenderer will **not** be contacted for clarification.

CONSTRUCTION MANAGER/SITE AGENT		NAME:			
CLIENT/CLIENT NAME AND DETAILS	AGENT'S CONTACT	NATURE OF WORK	POSITION HELD	VALUE OF WORK	YEAR COMPLETED

GENERAL FOREMAN/CONSTRUCTION SUPERVISOR	NAME:				
CLIENT/CLIENT NAME AND DETAILS	AGENT'S CONTACT	NATURE OF WORK	POSITION HELD	VALUE OF WORK	YEAR COMPLETED

Number of sheets appended by the tenderer to this Schedule (If nil, enter NIL).

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 16: Schedule of construction equipment

The tenderer shall state below what construction equipment will be available for this Contract. The tenderer shall differentiate, if applicable, between construction equipment immediately available and construction equipment which will become available by virtue of outstanding orders, and indicate what further construction equipment will be acquired or hired for the work should he be awarded the Contract.

CONSTRUCTION EQUIPMENT IMMEDIATELY AVAILABLE

DESCRIPTION, SIZE, CAPACITY	NUMBER

CONSTRUCTION EQUIPMENT ON ORDER

(State details of arrangements made, with delivery dates)

DESCRIPTION, SIZE, CAPACITY	NUMBER

CONSTRUCTION EQUIPMENT THAT WILL BE ACQUIRED OR HIRED

(State details of delivery arrangements)

DESCRIPTION, SIZE, CAPACITY	NUMBER

Number of sheets appended by the tenderer to this Schedule (If nil, enter NIL).

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 17:Preliminary programme

The tenderer shall attach a preliminary programme, reflecting the proposed sequence and tempo of execution of the various activities comprising the work for the Contract, to this page.

This programme shall be in the form of a bar chart (Gantt chart) or similar acceptable time/activity form reflecting the proposed sequence and tempo of the various activities and the quantities that will be carried out every week under each of the elements, comprising the work for this contract. The programme shall also indicate the point where the tenderer intends to commence work operations and the direction in which the work will proceed. The working hours shall be indicated.

The tenderer shall also take into account the additional requirements stated in the Project Specifications when drawing up the programme.

Details of the preliminary programme shall be appended to this Schedule.

Number of sheets, appended by the tenderer to this Schedule (If nil, enter NIL).

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 18: Proposed work plan

The tenderer shall append their proposed work plan to this Schedule.

It should be noted that while a programme may form part of the required work plan, more than a programme is expected in response to this requirement. The work plan must indicate the approach and methodology that the tenderer intends following to reach the required outcomes. The work plan must show that the tenderer has comprehended the Scope of Work and has good insight as to what actions or activities are required to comply with the Employer's objectives.

The proposed work plan must not exceed two A4 pages.

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY**TENDER NO. 31/2026****THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING****Schedule 19: Schedule of estimated monthly expenditure**

The tenderer shall state his estimated expenditure indicating the value of work done and materials not yet built into the Permanent Works for each month of the Contract period which he estimates will arise based on his preliminary programme and tendered rates, as set out in the table below. The total of the monthly amounts shall be equal to the tender sum.

MONTH	VALUE
1.	R
2.	R
3.	R
4.	R
SUBTOTAL	R
CONTINGENCIES 10%)	R
SUBTOTAL	R
VAT (15%)	R
TOTAL	R (INCLUDING VAT @ 15%)

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 20: Schedule of sub-contractors

We notify you that it is our intention to employ the following sub-contractors for work (excluding work covered by provisional sums and contingencies) in this contract.

Acceptance of this tender shall not be construed as approval of all or any of the listed sub-contractors. Should any of the sub-contractors not be approved subsequent to acceptance of the tender, this shall in no way invalidate the contract, and the tendered unit rates for the various items making up the work activities shall remain final and binding.

Local Sub-Contractors must be utilized.

SUB-CONTRACTORS		
Sub-contractor's name	Work activities to be undertaken by the Sub-contractor	Estimated value of work (Rand)

Number of sheets appended by the tenderer to this Schedule (If nil, enter NIL).

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 21:Health and Safety plan

Tenderers are referred to the requirements of Clause C.2.18.4 in Part T1.2 Tender Data and shall append the required draft Health and Safety Plan to this Schedule.

Number of sheets appended by the tenderer to this Schedule (If nil, enter NIL).

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 22: Proposed deviations and qualifications by tenderer

The Tenderer should record any **proposed** deviations or qualifications he may wish to make to the tender documents in this Returnable Schedule. Alternatively, a tenderer may state such proposed deviations and qualifications in a covering letter attached to his tender and reference such letter in this schedule. Any proposed deviations or qualifications contained in a covering letter which is not referenced in this schedule will not be considered.

The Tenderer's attention is drawn to clause C.3.8 of the Standard Conditions of Tender referenced in the Tender Data regarding the Employer's handling of material deviations and qualifications.

If no deviations or qualifications are proposed, the schedule hereunder is to be marked NIL and signed by the Tenderer.

PAGE	CLAUSE OR ITEM	PROPOSED DEVIATION OR QUALIFICATION

Number of sheets appended by the tenderer to this Schedule (If nil, enter NIL).

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 23: Functionality criteria

The Tenderer shall provide information for the functionality criteria listed in this Returnable Schedule.

The Tenderer's attention is drawn to clause C.2.1.4.3 in the Tender Data for a more detailed explanation of the functionality criteria given in the table below and how the score will be calculated (with applicable values).

Please note that points scored for Quality (functionality) will not have an influence on the total tender evaluation points and will therefore not affect the ranking of the tenderers, it will only be regarded as a pre-qualification. The minimum points required to be eligible to tender is 70 out of a 100.

THE CRITERIA to be applied in evaluating the proposal is set out in the table below:

Calculate the points for functionality according to the following formula:

$$P_s = S_o / M_s \times A_p$$

Where P_s = Percentage scored for functionality by bid under consideration
 S_o = Total score of bid/proposal under consideration
 M_s = Maximum possible score = 500
 A_p = percentage allocated for functionality = 100

Total points by bidder on functionality:

i) $P_{s(\text{Criterion 1})}$ = (Indicator allocated/scored out of 5) x weight
 ii) $P_{s(\text{Criterion 2})}$ = (Indicator allocated/scored out of 5) x weight
 $P_{s(\text{TOTAL})}$ = $[(P_{s(\text{Criterion 1})} + P_{s(\text{Criterion 2})}) / 5] \times 100$

Criteria can be amended to suit project complexity or omitted if not applicable.

Criterion	Weight
1) Relevant Experience (Returnable Schedule 14)	50%
2) Construction manager Experience (Returnable Schedule 15)	50%
Total	100%

EVALUATION CRITERION 1

Tenderers must have successfully **completed** (please note that current projects will not be included in the evaluation) at least 5 projects of a similar scope and nature in the last 10 years to score full marks on this criterion. Refer to the table below for a measurement of how points will be awarded against this criterion.

A detailed list of successfully completed projects must be completed in/attached to **Schedule 14**.

Projects of a similar scope and nature is regarded as:

- Sports field lighting installations
- MV/LV electrical reticulation works
- Underground cable installation and reticulation
- Distribution kiosk / feeder pillar installation
- Lighting pole / high mast installation, including foundations
- Luminaire supply, installation and commissioning
- Earthing and lightning protection installations
- Electrical testing, commissioning and handover
- Associated civil works including trenching, backfilling, concrete works, reinstatement and duct installation

Please note that no tenderer will be contacted to clarify any experience or construction equipment, or plant submitted with this bid. If insufficient information is shown, the tenderer will **not** be contacted for clarification.

5. RELEVANT EXPERIENCE	
INDICATOR	Evaluation Criteria for Relevant Experience: (number of similar projects completed by the contractor in the last 10 years)
0	The tenderer has completed zero projects in the last 10 years
1	The tenderer has completed only 1 project in the last 10 years
2	The tenderer has completed exactly 2 projects in the last 10 years
3	The tenderer has completed exactly 3 projects in the last 10 years
4	The tenderer has completed exactly 4 projects in the last 10 years
5	The tenderer has completed 5 or more projects in the last 10 years

EVALUATION CRITERION 2

Detailed, project specific CV's to be included in **Schedule 15** of the Returnable Documents. Failure to do so during tender phase will lead to disqualification of tenderer.

Construction managers must have successfully **completed** (please note that current projects will not be included in the evaluation) at least 5 projects of a similar scope and nature in the last 10 years to score full marks on this criterion. Refer to the table below for a measurement of how points will be awarded against this criterion.

Projects of a similar scope and nature is regarded as:

- Sports field lighting installations
- MV/LV electrical reticulation works
- Underground cable installation and reticulation
- Distribution kiosk / feeder pillar installation
- Lighting pole / high mast installation, including foundations
- Luminaire supply, installation and commissioning
- Earthing and lightning protection installations
- Electrical testing, commissioning and handover
- Associated civil works including trenching, backfilling, concrete works, reinstatement and duct installation

Please note that no tenderer will be contacted to clarify any experience or construction equipment, or plant submitted with this bid. If insufficient information is shown, the tenderer will **not** be contacted for clarification.

If, during construction, the contractor wishes to replace the construction manager, the contractor will apply in writing to the Engineer as per clause 4.12 of the GCC 2015. Only similarly experienced and competent construction managers will be considered.

2. CONSTRUCTION MANAGER	
INDICATOR	Evaluation Criteria for Construction manager: (number of similar projects completed by the Construction manager in the last 10 years)
0	The Construction manager has completed zero projects in the last 10 years
1	The Construction manager has completed only 1 project in the last 10 years
2	The Construction manager has completed exactly 2 projects in the last 10 years
3	The Construction manager has completed exactly 3 or more projects in the last 10 years
4	The Construction manager has completed exactly 4 or more projects in the last 10 years
5	The Construction manager has completed 5 or more projects in the last 10 years

The functionality proposal will be evaluated individually on score sheets, by a representative evaluation panel according to the evaluation criteria indicated above. All service providers who scored less than 70 out of 100 points for functionality will not be considered further. At least 3 evaluators will evaluate the quality schedules separately.

NB: Points scored for Quality (functionality) will not have an influence on the total tender evaluation points.

Where the entity tendering is a Joint Venture the tender must be accompanied by a statement describing exactly what aspects of the work will be undertaken by each party to the joint venture (appended to Schedule 4, Part T2.2: Returnable Schedules).

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 24: Preference Schedule: Measuring B-BBEE

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

MBD 6.1

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 **To be completed by the organ of state**

- a) The applicable preference point system for this tender is the 80/20 preference point system.
- b) The 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price; and
- (b) Specific Goals.

1.4 **To be completed by the organ of state:**

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	100

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;

- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) **“the Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 Application of preference point system

3.1.1.1 The Municipality will, in the tender documents, stipulate —

- (a) the preference point system applicable; and
- (b) any specific goal as envisaged in section 2(1)(d) and (e) of the Preferential Procurement Act.

3.1.1.2 If it is unclear whether the 80/20 or 90/10 preference point system applies—

- (a) in the case of a tender to generate income or to dispose of or lease assets, the highest acceptable tender; or
- (b) in the case of any other tender, the lowest acceptable tender, must be used to determine the applicable preference point system.

3.1.2 Points for Price: 80/20 preference point system for acquisition of goods or services with Rand value equal to or above R30 000 and up to R50 million

3.1.2.1 The following formula must be used to calculate the points out of 80 for price in respect of a tender with a Rand value equal to or above R30 000 and up to a Rand value of R50 million, inclusive of all applicable taxes:

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

Where-

P_s = Points scored for price of tender under consideration;

P_t = Price of tender under consideration; and

$P_{\min}$ = Price of lowest acceptable tender.

3.1.2.2 A maximum of 20 points may be awarded to a tenderer for the specified goals envisaged in section 2(1)(d) and (e) of the Act.

3.1.2.3 The points scored must be rounded off to the nearest two decimal places.

3.1.2.4 The contract must be awarded to the tenderer scoring the highest points.

3.1.3. Points for price: 90/10 preference point system for acquisition of goods or services with Rand value above R50 million

3.1.3.1 The following formula must be used to calculate the points out 90 for price in respect of a tender with a Rand value above R50 million, inclusive of all applicable taxes:

$$P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where-

P_s = Points scored for price of tender under consideration;

P_t = Price of tender under consideration; and

$P_{\min}$ = Price of lowest acceptable tender.

3.1.3.2 A maximum of 10 points may be awarded to a tenderer for the specified goals envisaged in section 2(1)(d) and (e) of the Act.

3.1.3.3 The points scored must be rounded off to the nearest 2 decimal places.

3.1.3.4 The contract must be awarded to the tenderer scoring the highest points.

3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

The following formula must be used to calculate the points for price in respect of a tender to generate income or to dispose of or lease assets, with a Rand value equal to, or above R 30 000 and up to a Rand value of R50 million, inclusive of all applicable taxes:

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

Where-

P_s = Points scored for price of tender under consideration;

P_t = Price of tender under consideration; and

$P_{\max}$ = Price of highest acceptable tender.

3.2.1 A maximum of 20 points may be awarded to a tenderer for the specified goals envisaged in section 2(1)(d) and (e) of the Act.

3.2.2 The points scored must be rounded off to the nearest 2 decimal places.

3.3.3 The contract must be awarded to the tenderer scoring the highest points.

3.3.4 Points for price: 90/10 preference point system for tenders to generate income or to dispose of or lease assets with Rand value equal to or above R50 million

3.3.5 The following formula must be used to calculate the points for price in respect of a tender to generate income or to dispose of or lease assets, with a Rand value above R50 million, inclusive of all applicable taxes:

$$P_s = 90 \left(1 + \frac{P_t - P_{\max}}{P_{\max}} \right)$$

Where-

Ps = Points scored for price of tender under consideration;

Pt = Price of tender under consideration; and

Pmax = Price of highest acceptable tender.

3.3.6 A maximum of 10 points may be awarded to a tenderer for the specified goals envisaged in section 2(1)(d) and (e) of the Act.

3.3.7 The points scored must be rounded off to the nearest 2 decimal places.

3.3.8 The contract must be awarded to the tenderer scoring the highest points.

4. POINTS AWARDED FOR SPECIFIC GOALS

The tendering conditions will stipulate the specific goals, as contemplated in section 2(1)(d)(ii) of the Preferential Procurement Act, be attained.

4.2 A maximum of 20 points (80/20 preference points system) or 10 (90/10) preference points system), will be allocated for specific goals. These goals are:

- (a) contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of race, gender or disability (BBBEE);
- (b) Promotion of enterprises located in the municipal area

4.3 Regarding par 4.2 (a) 50% of the 20/10 points will be allocated to promote this goal and points will be allocated in terms of the BBBEE scorecard as follows:

B-BBEE Status Level of Contributor	Number of Points for Preference (80/20)	Number of Points for Preference (90/10)
1	20	10
2	18	9
3	16	8
4	12	5
5	8	4
6	6	3
7	4	2
8	2	1
Non-compliant contributor	0	0

4.4 A tenderer must submit proof of its BBBEE status level contributor [scorecard].

4.5 A tenderer failing to submit proof of BBBEE status level of contributor –

4.5.1 may only score in terms of the 80/90-point formula for price; and

4.5.2 scores 0 points out of 10/5 BBBEE status level of contributor, which is in line with section 2 (1) (d) (i) of the Act, where the supplier or service provider did not provide proof thereof.

4.6 Regarding par 4.2 (b) 50% of the **20/10 points** will be allocated to promote this goal. Points will be allocated as follows.

Locality of supplier	Points
Within the boundaries of the Langeberg municipality	10/5
Outside of the boundaries of the Langeberg municipality	0

- 4.7 The policy should not include Pre-qualification goals.
- 4.8 Any specific goal for which a point may be awarded, must be clearly specified in the invitation to submit a tender.
- 4.9 A tenderer failing to submit proof of required evidence to claim preferences for other specified goals, which is in line with section 2 (1) (d) (ii) of the Act.
- 4.9.1 may only score in terms of the 80/90-point formula for price; and
- 4.9.2 scores 0 points out of 10/5 of the relevant specific goals where the supplier or service provider did not stipulate.
- 4.10 The preference points scored by a tenderer must be added to the points scored for price.
- 4.11 The points scored must be rounded off to the nearest two decimal places.
- 4.12 The contract must be awarded to the tenderer scoring the highest procurement points.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.)

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
BBBEE preference points system	05	10		
Promotion of enterprises located in the municipal area	05	10		

5. DECLARATION WITH REGARD TO COMPANY/FIRM

Name of company/firm.....

5.1. Company registration number:

5.2. TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation
- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

[TICK APPLICABLE BOX]

5.3. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME:

DATE:

ADDRESS:
.....
.....
.....

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Schedule 25: Record of addenda to tender documents

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

	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Attach additional pages if more space is required.

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

Part C1: Agreements and Contract Data

PART C1:	AGREEMENTS AND CONTRACT DATA	83
C1.1	FORM OF OFFER AND ACCEPTANCE	84
C1.2	CONTRACT DATA (PART 1)	87
C1.2	CONTRACT DATA (PART 2)	100
C1.3	FORM OF PERFORMANCE GUARANTEE	101
C1.4	FORM OF ADVANCE PAYMENT GUARANTEE	105
C1.5	OCCUPATIONAL HEALTH AND SAFETY AGREEMENT	109
C1.6	INSURANCE BROKER'S WARRANTY	110

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

C1.1 Form of Offer and Acceptance

Offer

The employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the procurement of:

TENDER NO. 31/2026: THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

The tenderer, identified in the offer signature block, has examined the documents listed in the tender data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the tenderer, deemed to be duly authorized, signing this part of this form of offer and acceptance, the tenderer offers to perform all of the obligations and liabilities of the contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.

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

Rand.....

.....(in words);

R.....(in figures)

This offer may be accepted by the employer by signing the acceptance part of this *Form of Offer and Acceptance* and returning one copy of this document to the tenderer before the end of the period of validity stated in the tender data, whereupon the tenderer becomes the party named as the contractor in the conditions of contract identified in the contract data.

Signature(s):

Name(s):

Capacity:

Name of organization/tenderer:

Address of organization/tenderer:

.....

Name and signature of witness: Date:

For official use.

INITIALS OF MUN. OFFICIALS AT TENDER OPENING

1.

2.

3.

Acceptance

By signing this part of this form of offer and acceptance, the employer identified below accepts the tenderer's offer. In consideration thereof, the employer shall pay the contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the tenderer's offer shall form an agreement between the employer and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract are contained in:

- Part C1: Agreements and contract data (which includes this agreement)
- Part C2: Pricing data
- Part C3: Scope of work
- Part C4: Site information

and drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the returnable 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 form of offer and acceptance. No amendments to or deviations from said documents are valid unless contained in this schedule.

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 securities, bonds, guarantees, proof of insurance and any other documents to be provided in terms of the conditions of contract identified in the contract data. 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 parties have signed the table below and confirms receipt from the employer of one fully completed original copy of this agreement, including the schedule of deviations (if any). The tenderer (now contractor) shall within five working days of the agreement coming into effect notify the employer in writing of any reason why he cannot accept the contents of this agreement as a complete and accurate memorandum thereof, failing which the agreement presented to the contractor shall constitute the binding contract between the parties.

The Parties	Employer	Contractor
Business Name		
Business Registration		
Tax number (VAT)		
Physical Address		
Accepted contract sum (incl. tax)		
Accepted contract duration		
Signed (who by signature hereto warrants authority)		
Name of signatory		
Signed: Date		
Signed: Location		
Signed: Witness		
Name of Witness		

Schedule of Deviations

Notes:

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

1 Subject

Details

.....
.....
.....

2 Subject

Details

.....
.....
.....

3 Subject

Details

.....
.....
.....

4 Subject

Details

.....
.....
.....

By the duly authorised representatives signing this agreement, the employer and the tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the returnable schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the tenderer and the employer during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this agreement.

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

C1.2 Contract Data (Part 1)

Part 1: Contract Data provided by the Employer

GENERAL CONDITIONS OF CONTRACT

The following standardised General Conditions of Contract:

General Conditions of Contract for Construction Works, Third Edition, 2015

Prepared by the South African Institution of Civil Engineering (SAICE) shall apply to and from the General Conditions of Contract for this contract. Copies of these conditions of contract are obtainable from the South African Institution of Civil Engineering (SAICE), Private Bag X200, Halfway House 1685, Tel: (011) 805 5947, Fax: (011) 805 5971, e-mail: civilinfo@saice.org.za.

Prepared by the South African Institution of Civil Employer's Agenting (SAICE) shall apply to and from the General Conditions of Contract for this Contract. Copies of these conditions of contract are obtainable from the South African Institution of Civil Employer's Agenting (SAICE), Private Bag X200, Halfway House 1685, Tel: (011) 805 5947, Fax: (011) 805 5971, e-mail: civilinfo@saice.org.za.

Copies of the General Conditions of Contract are available for inspection and scrutiny at the offices of the Employer. The General Conditions of Contract make several references to the Contract Data for specific data, which together with these conditions collectively describe the risks, liabilities and obligations of the contracting parties and the procedures for the administration of the Contract. The Contract Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the General Conditions of Contract. Each item of data given below is cross-referenced to the clause in the General Conditions of Contract to which it mainly applies.

The General Conditions of Contract shall be read in conjunction with the variations, amendments and additions set out in the Special Conditions of Contract below.

In the event of any discrepancy and/or ambiguity in the Contract, the following precedence will govern (priority in order from highest to lowest):

1. Contract Data
2. GCC
3. Project Specifications
4. Drawings
5. Bill of Quantities

Notwithstanding the above, all work shall comply with the latest applicable Acts, Regulations, Codes, Standards and statutory authority requirements. In the event of conflict between the Contract Documents and mandatory statutory requirements, the statutory requirement shall prevail.

SPECIAL CONDITIONS OF CONTRACT

In this regard, the Standard Conditions of Contract – GCC 2015 is amended by the numbered clauses set out below, as follows:

- (i) where the Standard Conditions of Contract – GCC 2015 contains no provision with the corresponding clause number, the clause set out herein is inserted into the Contract; and
- (ii) where the Standard Conditions of Contract – GCC 2015 contains a provision with the corresponding clause number, it is amended, as set out herein.

Save as amended in terms of this document, the provisions of the Standard Conditions of Contract – GCC 2015 shall remain unchanged.

1.1 Definitions

- 1.1.1.1 "agreed" means agreed by the Employer and the Contractor; or the Employer's Agent and the Contractor expressly authorised in terms of the Contract, unless specifically stated otherwise.
- 1.1.1.5 "Commencement Date" means the date that the Contract, made in terms of the Form of Offer and Acceptance, comes into effect by signing the Acceptance part and returning one fully completed original copy of this document, the Contract Agreement.
- 1.1.1.7 "Contract" means the documentation of the agreement between the parties in terms of the Form of Offer and Acceptance, and such written amendments or additions to the Contract as may be agreed and signed by both parties.
- 1.1.1.13 "Defects Liability Period" means the period stated in the Contract Data, commencing from the issue of the Certificate of Completion or Certificates of Completion in the event of more than one Certificate of Completion having been issued for different portions of the Works, during which the Contractor has both the right and the obligation to make good defects in the materials, Plant and workmanship covered by the Contract.
- 1.1.1.16 "Employer's Agents" means the person named as the Employers' Agent in the Contract Data, or any other person appointed from time to time by the Employer, and of whom the Contractors is notified, in writing, to act as the Employers Agent for the purposes of the Contract as substitute for the Employer's Agent so named. In terms of this Contract the term "Employers Agent" will mean to be "Engineer" and vice versa.
- 1.1.1.14 "Due Completion Date" means the date or dates of the expiry of the time stated in the Contract Data for achieving Practical Completion for the whole or portions of the Works, calculated from the Commencement Date and as adjusted by such extensions of time or acceleration as may be allowed or agreed in terms of Contract.
- 1.1.1.20 "Form of Offer and Acceptance" means the document defined as the Contract Agreement that formalises the legal process of offer and acceptance and gives rise to the Contract.
- 1.1.1.35 "parties" means the Contractor and the Employer.
- 1.1.1.36 "approved programme" means the latest programme submitted by the Contractor and approved by the Employer's Agent. The latest programme approved by the Employer's Agent supersedes previous approved programmes.

1.2 Interpretations

- 1.2.1 Any written communication between the parties shall have been duly delivered if:
 - 1.2.1.1 Handed to the addressee or to his duly authorised agent; or
 - 1.2.1.2 Delivered at the address of the addressee as stated in the Contract Data, including an e-mail address; and
 - 1.2.1.3 Any notice or claim required in accordance with this Contract shall be communicated separately from other communications, on a separate cover with specific reference to the clause in terms of which the communication was made
Provided that the Employer, Employer's Agent and Contractor shall be entitled, by written notice to each other, to change their said addresses.
- 1.2.6 Any act or communication, including but not limited to "accept, agree, appoint, approve, certify, decide, delegate, dispute, elect, grant, inform, instruct, issue, notice, object, order, record, refuse, request, require, state, dispute, call for" and their derivatives indicate an act to be carried out in writing.

1.4 Non-Variation Clause

- 1.4.1 This Contract is the entire contract between the parties regarding the matters addressed in this Contract. No representations, terms, conditions or warranties not contained in this Contract shall be binding on the parties. No agreement or addendum varying, adding to, deleting or terminating this Contract including this clause shall be effective unless reduced to writing and signed by both parties.

2.4 Ambiguity or discrepancy

- 2.4.2 If compliance with any such instruction shall result in delay to Practical Completion and/or the incurrence of proven additional cost the Contractor shall be entitled to make a claim in accordance with Clause 10.1 as read with Clause 6.3.

2.5 Assignment

- 2.5.1 Neither the Contractor nor the Employer shall, without the written consent of the other, assign the Contract or any part thereof, or any obligation under the Contract, or cede any right or benefit thereunder. Such assignment or cession shall be null and void without the other parties consent.

3.1 Qualifications of the Employer's Agent

- 3.1.1 The natural person appointed by the Employer to administer the Contract shall be a registered professional in a built environment profession that is appropriate to the Scope of Work.

3.2 Functions of the Employer's Agent

- 3.2.1 The function of the Employer's Agent is to administer the Contract in accordance with the provisions of the Contract.

4.1 Extent of obligations and liability

- 4.1.1 The Contractor shall, save insofar as it is legally or physically impossible, design (to the extent provided in the Contract Data), execute and complete the Works and obligations remedy any defects therein in accordance with the provisions of the Contract.

- 4.1.2 Where the Contract Data provides that part of the Works shall be designed by the Contractor,

- 4.1.2.1 The relevant part of the Works shall be fit for such purposes for which it is intended as are specified in the Contract, and

- 4.1.2.2 The Contractor shall, notwithstanding approval by the Employer's Agent, be liable for any error or deficiency in any drawing or document supplied by him for that part of the Works, and for any loss or damage arising out of such error or deficiency.

- 4.1.2.3 The Contractor shall submit to the Employer's Agent the "as-built" documents and operation and maintenance manuals in accordance with the Scope of Works and in sufficient detail for the Employer to operate, maintain, dismantle, reassemble, adjust and repair this part of the Works. Such part shall not be considered to be completed for the purposes of issuing a Certificate of Practical Completion in terms of Clause 5.14.1 as read with the relevant Contract data until these documents and manuals have been submitted to the Employer's Agent.

- 4.1.4 The Contractor indemnifies the Employer against any liability for any breach of the provisions of Clause 4.1.

4.2 Employer's Agent's instructions

- 4.2.3 Should the Contractor fail to proceed with due diligence with any Employer's Agent's instruction, the Employer's Agent may notify the Contractor to proceed within 7 days from receipt of such notice. Without further notice, on default by the Contractor, the Employer may employ other parties or use its own resources to give effect to such instruction in addition to any other rights that the Employer may have inter alia in terms of Clause 9.2.1.3.6. The Employer may recover such costs from the Contractor resulting from same.

4.3 Legal provisions

- 4.3.3 The Employer and the Contractor shall enter into an agreement required for the construction of the Works in terms of the provisions of Section 37(2) of the Occupational Health and Safety Act (Act 85 of 1993) and the latest Construction Regulations promulgated thereunder.

4.12 Contractors Superintendence

4.12.2 The Contractor, or a competent and authorized agent or representative approved in writing by the Employers Agent (which approval may at any time be withdrawn in writing), hereinafter called the Construction Manager, shall be on site at all times when work is being performed, or when the Employers Agent shall, with reason, require his presence. The Construction Manager must be in possession of the following:

- a) Minimum NQF Level 5 (Electrical) or equivalent — Trade Certificate (Electrician) registered with the Department of Labour, or relevant Electrical Engineering qualification.
- b) Completed at least 3 electrical installation projects of similar nature and complexity, with a minimum combined contract value of R500 000, including LV distribution, cable installation and termination, and energisation via Certificate of Compliance (CoC).
- c) A designated Construction Manager must be appointed in writing for the duration of the contract, responsible for overall site management and OHS compliance in terms of Construction Regulation 8(1).
- d) A qualified Electrical Supervisor holding a valid Wireman's Licence (LV/MV) issued in terms of the Electrical Installation Regulations, 2009, must be present on site during all electrical installation activities. The Electrical Supervisor must be appointed in writing in terms of the OHS Act.

5.3 Commencement of the Works

5.3.1 Upon the Employer's Agent's instruction the Contractor shall, save as may be otherwise provided in the Contract or be legally or physically impossible, commence executing the Works. Such instruction shall be subject to the submission by the Contractor, and approval by the Employer, of documentation required before commencement with Works execution, as set out in the Contract Data.

5.3.3 If the Employer's Agent's instruction to commence executing the Works, or to resubmit documentation with reasons after having found to be unacceptable by the Employer, is not received by the Contractor within 7 days from the actual date of the submission of all the documentation referred to in Clause 5.3.1, commencement of the Works shall be taken to be on the expiry of such 7 days. However, deemed commencement of the Works shall not be construed as approval of the documentation submitted.

5.4 Access to Site

5.4.3 If the Contractor suffers delay to Practical Completion and/or incurs proven additional cost from failure of the Employer to give access to or possession in accordance with the terms of this Clause, the Contractor shall be entitled to make a claim in accordance with Clause 10.1, for which purpose the time limits of 28 days provided in Clause 10.1.1.1 shall commence to run only from the time when access to or possession of the Site has actually been given.

5.6 Programme

5.6.1 The Contractor shall deliver to the Employer's Agent as part the documentation required before commencement with Works execution in accordance with Clause 5.3.1, an initial programme and method statement for carrying out the Works in order to meet the Due Completion Date.

5.6.2 The initial programme and all subsequent adjusted programmes shall show and, when relevant, describe in method statements, the entire scope of the Works to be performed including but not limited to:

5.6.2.1 The Commencement Date, commencement of the Works, Due Completion Date(s) or revisions thereof, and the planned date(s) of Practical Completion for the Works as a whole or in respect of different portions of the Works.

5.6.2.8 Health and safety requirements

5.6.2.9 Critical path including the links between all predecessors and successors for activities on the critical path

5.6.3 The Employer's Agent shall, within 7 days after the Contractor has submitted an initial or adjusted programme, approve such programme or rejecting same with reasons and instruct the Contractor to amend such programme. Reasons for rejecting a programme are *inter alia* that it is not in accordance with the Contract or is not reflecting the actual progress. The Employer's Agents failure to approve or reject with reasons the submitted programme,

5.6.3.1 in the event of the submitted programme being an adjusted programme, shall be considered to be the approved programme; and

5.6.3.2 in the event of the submitted programme being an initial programme, shall not be considered to be the approved programme. However, the Contractor shall have the right to suspend the Works in terms of Clause 5.11.1.3 and if the Contractor suffers delay to Practical Completion and/or incurs proven additional cost from such suspension, the Contractor shall be entitled to make a claim in accordance with Clause 10.1.

5.6.4 The programme, method statement and the cash flow forecast shall be subject to updates and review on a monthly basis. The Contractor shall deliver to the Employer's Agent an adjusted programme reflecting actual progress and updated dates in accordance with Clause 5.6.2, even though it may reflect that the planned date(s) of Practical Completion will be later than the corresponding Due Completion Date(s), every month, and in addition;

5.6.4.1 when instructed by the Employer's Agent,

5.6.4.2 when it no longer reflects the actual progress,

5.6.4.3 when a specific event, circumstance, act or omission may delay the execution of the Works, or

5.6.4.4 with each extension of time claim

5.6.5 The submission to and approval by the Employer's Agent of any programme, method statement and/or cash flow forecast or its adjustments, or the delivery of any other relevant particulars, shall not relieve the Contractor of any of his duties or responsibilities under the Contract

5.7 Progress of the Works

5.7.3 The Employer's Agent may request the Contractor to submit, or the Contractor may submit to the Employer's Agent, a revised programme and cost determined in accordance with Clause 6.4 for accelerating the rate of progress to achieve Practical Completion before the Due Completion Date. If accepted by the Employer, the adjusted Due Completion Date and the conditions for payment of cost shall be agreed in writing and signed by the parties.

5.9 Instructions

5.9.3 The Contractor shall give adequate written notice to the Employer's Agent of any instructions or drawings, which the Contractor may require for the execution of the Works and the Employer's Agent shall deliver such instructions and/or drawings to the Contractor. The notice shall include details of the necessary drawing or instruction, details of by when it should be issued, and details of the nature and amount of the delay likely to be suffered if it is late.

5.11 Suspension of the Works

5.11.1 The Contractor may, after giving fourteen (14) days written notice to the Employer, with a copy to the Employer's Agent, (with specific reference to this Clause) suspend the progress of the Works where the Employer has failed in terms of Clause 6.10.4 to:

5.11.1.1 Deliver a payment certificate, or

5.11.1.2 Make full payment of the amount certified in the payment certificate without prejudice to the Contractor's other rights under this Contract or by law, or

5.11.1.3 Failed to approve an initial programme in terms of Clause 5.6.3.2

5.12 Extension of the time for Practical Completion

5.12.1 If circumstances of any kind whatsoever which occurred be such as fairly entitle the Contractor to an extension of time and will actually delay Practical Completion of the Works beyond the Due Completion Date, the Contractor shall claim in accordance with Clause 10.1 such extension of time as is appropriate. Such extension of time shall take into account any special non-working days and all relevant circumstances, including concurrent delays or savings of time which might apply in respect of such claim and the Due Completion Date will be revised accordingly.

5.12.2.2 No extension of time will be granted in respect of any delays attributed to normal climatic conditions. Normal climatic conditions shall be deemed to include normal rainfall and associated wet conditions and materials, strong winds and extremes of temperature. However, in the event that delays to critical activities exceed the number of working days listed below cumulatively for the construction period, then abnormal climatic conditions shall be deemed to exist, and an extension of time may be claimed in accordance with the provisions of Clause 5.12.

The cumulative days for normal climatic conditions must be indicated on the initial programme as a single bar item/activity and as the immediate predecessor to Practical Completion and on the critical path of the programme. The normal climatic conditions will be recorded on the specific days, as and when they occur. Should the days listed below for normal climatic conditions not be used, the days, will become float in terms of Clause 5.6.2 of the GCC 2015 (3rd Edition). The float shall belong to the project and shall only be taken up on prior approval by the Employer's Agent.

The number of days quoted below shall be regarded as a fair estimate of the delays to be anticipated and allowed for under normal climatic conditions where inclement weather prevents or disrupts critical work.

January	2 days
February	2 days
March	3 days
April	4 days
May	5 days
June	7 days
July	7 days
August	6 days
September	5 days
October	4 days
November	3 days
December	2 days

Claims for delays for abnormal climatic conditions shall be accompanied by substantiating facts and evidence, which shall be submitted timeously as each day or half-day delay is experienced.

It shall be further noted that where the critical path is not affected, no extension of time for abnormal climatic conditions or for any other reason will be entertained.

5.12.2.5 Any delay, impediment, or prevention caused by or attributable to the Employer, Employer's Agent, the Employer's personnel or the Employer's other contractor's on the Site.

5.12.4 Instead of granting extension of time, if feasible, the Employer's Agent may request the Contractor to accelerate the rate of progress to achieve Practical Completion without extension of time and agree the cost for payment of such acceleration in accordance with Clause 5.7.3.

5.13 Penalties for delay

5.13.2.1 Refer to 1.2.2 Contract specific data.

5.14 Completion

5.14.1 Save as otherwise provided in the Contract, the Contractor shall be entitled to receive a Certificate of Practical Completion when the Works have reached Practical Completion.

When the Works are about to reach the said stage, the Contractor shall, in writing, request a Certificate of Practical Completion and the Employer's Agent shall, within 14 days after receiving such request, either where the Works;

5.14.1.1 has reached Practical Completion issue a Certificate of Practical Completion to the Contractor and to the Employer or

5.14.1.2 has not reached Practical Completion, issue a written list to the Contractor defining the incomplete work and defects to be rectified to achieve Practical Completion.

Should the Employer's Agent not issue a Certificate of Practical Completion or such a list within the 14 days, Practical Completion shall be considered to have been achieved on the expiry of the 14 days of the written request in terms of Clause 5.14.1.

5.14.2 As soon as the work referred to in the list issued in terms of Clause 5.14.1 has been duly completed and defects that manifested after the list was issued rectified, the Employer's Agent shall deliver to the Contractor and to the Employer a Certificate of Practical Completion together with a further written list setting out the work to be completed to justify the issuing of a Certificate of Completion.

5.14.6 The Employer need not occupy the Works before the Due Completion Date

5.14.7 If, in terms of the Contract Data stated for Clause 1.1.1.14, different times for achieving Practical Completion are specified in respect of different portions of the Works, the provisions for the Works as a whole shall apply with necessary adjustment in respect of such portions.

6.2 Security

- 6.2.1 The Contractor shall deliver to the Employer, as part of the documentation required before commencement with Works execution in accordance with Clause 5.3.1, at his cost, the type of security for the due performance of the Contract, as selected in the Contract Data.
- 6.2.2 If the Contractor fails to provide or maintain the security as selected in the Contract Data within the time period stated in Clause 5.3.2 or if the performance guarantee is not in accordance with the relevant pro forma performance guarantee, the Employer, in his sole discretion, may either
- 6.2.2.1 Hand over the Site to the Contractor and withhold payment from the Contractor until the amount withheld is equal to ten per cent (10%) of the Contract Price. Such amount shall be reduced to five per cent (5%) of the Contract Price when the Employer's Agent has issued a Certificate of Completion [5.14.4] and to zero per cent (0%) in the Final Payment Certificate [6.10.9] or
- 6.2.2.2 Terminate this Contract in terms of Clause 5.3.2 as read with Clause 9.2.1.3.2.
- 6.2.3 If the Contractor is to provide a performance guarantee as security, he shall ensure that it remains valid and enforceable until the Final Approval Certificate is issued. The performance guarantee shall specify an expiry date, and if the Contractor has not become entitled to receive the Final Approval Certificate of the Works by the date 28 days prior to the expiry date, the Contractor shall extend the validity of the performance guarantee until such time that work have been completed and any defects have been remedied.

6.7 Measurement of the Works

- 6.7.3.1 The Construction Manager identified in terms of Clause 4.12.2 will attend to assist the Employer's Agent in making such measurement, or to make such measurement in the presence of the Employer's Agent. Should the Construction Manager fail to attend, Clause 6.7.4.2 will apply.

6.8 Adjustment in rates and/or prices

- 6.8.2 The Contract Price shall **not** be subject to any contract price adjustment and the rates and prices tendered in the bill of quantities shall be final and binding throughout the period of the Contract.

Notwithstanding the above, if special materials are specified in the Contract Data then the provisions of Clause 6.8.3 of the General Conditions of Contract shall apply to such special materials.

Furthermore if, as a result of any extension of time granted, the duration of the contract period exceeds one year, the contract will automatically be subject to contract price adjustment for that period by which the extended contract period exceeds such one year.

Where applicable, in terms of the foregoing, the value of the certificates issued shall be adjusted in accordance with the Contract Price Adjustment Schedule with the following values:

The value of "x" is 0,15.

The values of the coefficients are:

a = 0,20 b = 0,25 c = 0,50 d = 0,05

The base month is the eleventh month after the Commencement Date of the Contract.

In addition, the Contract Price Adjustment Schedule shall be amended as follows:

"L" is the "Labour Index" and shall be the Consumer Price Index (CPI per Province) for the National Province wherein the larger part of the Site is located, as published in the Statistical News Release, P0141 Table A of Statistics South Africa.

"P" is the "Plant Index" and shall be the Producer Price Index for Civil engineering plant as published in the Statistical News Release P0142.1, Table 12 of Statistics South Africa.

"M" is the "Materials Index" and shall be the Producer Price Index for materials for Building and construction – Civil engineering as published in the Statistical News Release P0142.1, Table 11 of Statistics South Africa.

"F" is the "Fuel Index" and shall be the Producer Price Index for Diesel at wholesale level – Coast as published in the Statistical News Release P0142.1, Table 12 of Statistics South Africa.

6.10 Payment

6.10.1 With regard to all amounts that become due to the Contractor in respect of the matters set out in Clauses 6.10.1.1, 6.10.1.2, 6.10.1.3, 6.10.1.4, and 6.10.1.5 below, the Contractor shall deliver to the Employer's Agent a monthly statement for payment of all amounts he considers to be due to him (in such form and on such date as may be agreed between the Contractor and the Employer's Agent, or failing agreement, as the Employer's Agent may require) and the Employer's Agent shall, by signed payment certificates issued to the Employer and the Contractor, certify the amount he considers to be due to the Contractor or the Employer, taking into account the following:

6.10.1.5 The value up to the percentage limit stated in the Contract Data of Plant and materials referred to in Clause 6.9.1 not yet built into the Permanent Works. No payment will be made for any Plant and/or materials off site, except if expressly agreed otherwise;

Provided that the Contractor has produced documentary evidence of ownership of such Plant and/or materials and has delivered to the Employer an indemnity, approved in writing by the Employer, against any claim to or in respect of such Plant and/or materials by reason of the Contractor's sequestration or liquidation, or of any defect in the Contractor's title to the Plant and/or materials.

6.10.4 The Employer's Agent shall deliver to the Employer and the Contractor the payment certificate referred to in Clause 6.10.1 within 7 days of the receipt by the Employer's Agent of the Contractor's said statement. The Employer's Agent shall not be relieved from its responsibility to issue a payment certificate whether or not the Contractor submits the said statement. Any dissatisfaction in respect of such payment certificate shall be dealt with in terms of Clause 10.2. The Employer or the Contractor, as the case may be, shall pay the amount due to the other within 28 days of receipt by the Employer and the Contractor of the payment certificate signed by the Employer's Agent. Payment shall be subject to the Contractor or the Employer, as the case may be, submitting a tax invoice, if required by law, to the other party for the amount due.

6.10.8 Within 14 days of the date of the Certificate of Completion, the Contractor shall deliver to the Employer's Agent a completion statement showing the value of work done in respect of which a Certificate of Completion has been issued and shall supply such further information as the Employer's Agent may reasonably require. The Contractor shall not be entitled to any payment in respect of any matter which has not been included in such completion statement save as provided for in Clauses 5.14, 7.7 and 7.8 in respect of work executed during the Defects Liability Period and/or Clauses 10.3 to 10.11 in respect of any dispute. The Employer's Agent shall deliver to the Employer and the Contractor the payment certificate in respect of the completion referred to above within 14 days of the receipt by the Employer's Agent of the Contractor's said statement, and the Employer or the Contractor, as the case may be, shall pay the amount due to the other party within 28 days after receipt by the Employer and the Contractor of the payment certificate signed by the Employer's Agent.

6.10.9 Within 14 days of the date of final approval as stated in the Final Approval Certificate, the Contractor shall deliver to the Employer's Agent a final statement claiming final settlement of all moneys due to him (save in respect of matters in dispute, in terms of Clauses 10.3 to 10.11, and not yet resolved). The Employer's Agent shall within 14 days issue to the Employer and the Contractor a Final Payment Certificate, the amount of which shall be paid to the Contractor or the Employer, as the case may be, within 28 days of the date of such certificate, after which no further payments shall be due to the Contractor (save in respect of matters in dispute, in terms of Clauses 10.3 to 10.11 and not yet resolved).

8.6 Insurances

8.6.1.5 In addition to the insurances required in terms of General Conditions of Contract Clauses 8.6.1.1 to 8.6.1.4 the following insurance is also required:

- a) Insurance of Construction Equipment (including tools, offices and other temporary structures and contents) and other things (except those intended for incorporation into the Works) brought onto the site for a sum sufficient to provide for their replacement.
- b) Insurance in terms of the provisions of the Compensation for Occupational injuries and Diseases Act No. 130 of 1993.
- c) Motor Vehicle Liability Insurance comprising (as a minimum) "Balance of Third Party" Risks including Passenger Liability Indemnity.

- d) Where the contract involves manufacturing and/or fabrication of the works or part thereof at premises other than the Site, the Contractor shall satisfy the Employer that all materials and equipment for incorporation in the works are adequately insured during manufacture and/or fabrication. In the event of the Employer having an insurable interest in such works during manufacture or fabrication then such interest shall be noted by endorsement to the Contractor's Policies of Insurance.

9.2 Termination by Employer

- 9.2.1.3.2 Has failed, in terms of Clause 5.3.2, to submit documentation in time, or to submit acceptable documentation, or to maintain and extend the validity of the performance guarantee until the Certificate of Completion; or
- 9.2.1.3.6 Is not executing the Works in accordance with the Contract, or is neglecting or failing to carry out his obligations under the Contract, *inter alia* to comply with any instruction under Clause 4.2; or

10.1 Contractor's Claim

- 10.1.1 The following provisions shall apply to any claim by the Contractor for an extension of time for Practical Completion of the Works in terms of Clause 5.12, or in terms of any Clause that refers to Clause 10.1 for additional payment or compensation:
- 10.1.1.1 The Contractor shall within 28 days after the commencement of each circumstance, event, act or omission giving rise to such a claim, deliver to the Employer's Agent a written claim, referring to this Clause and setting out:
- 10.1.1.1.1 The particulars of the circumstance, event, act or omission giving rise to the claim concerned,
- 10.1.1.1.2 The provisions of the Contract on which he bases the claim
- 10.1.1.1.3 The length of the extension of time, if any, claimed and the basis of the calculation by incorporating the effects of each circumstance, event, act or omission on the critical path of an Approved Programme, indicating the delay on Practical Completion, and
- 10.1.1.1.4 The amount of money claimed and the basis of calculation thereof.
- 10.1.1.2 If, by reason of the nature and circumstances of the claim, the Contractor cannot reasonably comply with all or any of the provisions of Clause 10.1.1.1.1 to 10.1.1.1.4 to deliver a claim within the said period of 28 days, he shall:
- 10.1.1.2.1 within the said period of 28 days issue a further notice referring to the relevant notice in terms of Clause 10.1.2 and confirming his intention to make the claim and comply with such of the requirements of Clause 10.1.1.1.1 to 10.1.1.1.4 as he reasonably can, and
- 10.1.1.2.2 As soon as practicable, comply with such of the requirements of Clause 10.1.1.1.1 to 10.1.1.1.4 as have not yet been complied with.
- 10.1.1.3 If the circumstance, event, act or omission relating to the claim are of an ongoing nature:
- 10.1.1.3.1 the Contractor shall, within 14 days after the commencement of each circumstance, event, act or omission giving rise to such a claim, deliver to the Employer's Agent a written notice of his intention to submit a claim, referring to this Clause and setting out the particulars of the circumstance, event, act or omission. Provided that the additional payment or compensation or delay that occurred before 14 days prior the date on which the notice in terms of this clause was delivered, shall be deemed to be covered by the rates and/or prices set out in the Pricing Data and the time stated in the Contract Data relating to Clause 5.5.1
- 10.1.1.3.2 The Contractor shall, in addition to delivering the said further notice within 28 days in terms of Clause 10.1.1.2.1, each month deliver to the Employer's Agent, in writing, updated particulars required in terms of Clause 10.1.1.1.1 to 10.1.1.1.4 and, within 28 days after the end of the circumstance, event, act or omission deliver his final claim.
- 10.1.2 The Contractor shall issue an early warning notifying to the Employer's Agent as soon as he becomes aware of any circumstance, event, act or omission which could:
- 10.1.2.1 Increase the Contract Prices,
- 10.1.2.2 Delay Practical Completion, or
- 10.1.2.3 Impact on the quality or
- 10.1.2.4 Impair the performance of the Works in use

10.1.3.6 The Employer, the Employer's Agent and the Contractor shall not in any proceedings in accordance with Clauses 10.3 to 10.11 be entitled to give or lead evidence of or rely on any fact or circumstance not recorded in terms of this Clause.

10.1.4 If, in respect of any claim to which this Clause refers, the Contractor fails to deliver his claim within the 28 day claim period in terms of Clause 10.1.1.1 or does not deliver a further notice within the period of 28 days in terms of Clause 10.1.1.2.1 or does not deliver his final claim within 28 days after the circumstance, event, act or omission ceased in terms of Clause 10.1.1.3.2, the Due Completion Date shall not be extended, the Contractor shall not be entitled to additional payment, and the Employer shall be discharged all liability in connection with the claim.

Provided that failure by the Contractor to give an early warning notice in terms of Clause 10.1.2 which an experienced Contractor could have given, the claim shall be assessed by the Employer's Agent and the ruling in terms of Clause 10.1.5 shall be taken into account the lack of mitigation measures employed due the lack of such early warning notice.

10.1.5 Unless otherwise provided in the Contract, the Employer's Agent shall within 28 days after the Contractor has delivered his claim in terms of Clause 10.1.1, give effect to Clause 3.1.2 and deliver to the Contractor and the Employer his written and adequately reasoned ruling on the claim referring specifically to this Clause. The amount thereof, if any, allowed by the Employer's Agent shall be included to the credit of the Contractor the next payment certificate. Where the Employer's Agent fails to make a ruling within such 28 days the claim shall be deemed to be refused;

Provided that:

10.1.5.1 The said period of 28 days may be extended if so agreed between the Contractor and the Employer's Agent prior to the expiry of such 28 days, and

10.1.5.2 Any amount that has been established to the satisfaction of the Employer's Agent, before his ruling on the whole claim, shall be included to the credit of the Contractor in the next payment certificate.

10.3.1 Any dispute of whatsoever nature arising out of this Contract concerning any of the rights and/or obligations of any party thereto, either during the currency of the Contract or after the completion thereof, including any dispute as to the validity of the Contract, shall be referred to adjudication in terms of Clause 10.5. The Contractor or the Employer, hereinafter referred to as "the parties", may deliver to the other a written notice, hereinafter referred to as a "Dispute Notice", of any dispute arising out of or in connection with the Contract;

10.10.1 Nothing herein contained shall deprive the Contractor or the Employer of either party's right to institute immediate court proceedings in respect of failure by the Employer or the Contractor, as the case may be, to pay the amount of a payment certificate on its due date, or to pay any amount of retention money on its due date for payment.

10.10.3 The Adjudication Board, arbitrator and the court shall have full power to open up, review and revise any ruling, decision, order, instruction, certificate or valuation of the Employer's Agent. The Arbitrator and the court shall have full power to and to reconsider any decision by the Adjudication Board relevant to the matter in dispute, and neither party shall be limited in such proceedings before such arbitrator or court to the evidence or arguments put before the Employer's Agent for the purpose of obtaining his ruling, or the Adjudication Board for the purpose of obtaining a decision.

1.2.2 CONTRACT SPECIFIC DATA

The following contract specific data, referring to the General Conditions of Contract for Construction Works, Third Edition, 2015, are applicable to this Contract:

	<u>CL No</u>	
Commencement Date	1.1.1.5	14 days after the Letter of Acceptance (LOA)
Defects liability period	1.1.1.13	365 days (1 year)
Time for achieving practical completion	1.1.1.14	TBC months – inclusive of the 14 day period referred to in Clause 5.3.2 and inclusive of non-working days referred to in Clause 5.8.1, but exclusive of special non-working days.
Name of Employer	1.1.1.15	Langeberg Municipality

Name of Employers Agent	1.1.1.16	Motla Cape (Pty) Ltd
Form of Offer and Acceptance	1.1.1.20	Standard Form of Offer and Acceptance as contained in Annex C of the CIDB Standard for Uniformity in Construction Procurement.
Address, telephone and fax number of Employers Agent	1.2.1.2	Unit 7, TAC Office Park, 1 Sapphire Street, Bellville Industrial (tel) 087 550 5149
Address, telephone and fax number of Employer	1.2.1.2	28 Main Road, Ashton, (tel) 023 615 8000, (fax) 023 615 1563
The Pricing Strategy	1.1.1.26	Re-measurement Contract
Initial programme	5.6.1/ 5.1	Within 14 days of the date of the LOA.
Health and Safety Plan	5.3.1	Within 14 days of the date of the LOA.
The agreement in terms of the provisions of Section 37(2) of the Occupational Health and Safety Act (no. 85 of 1993) and the Construction Regulations Promulgated there under must be signed	5.3.1	Within 14 days of the date of the LOA.
Time within which Performance Guarantee (Security) must be provided	5.3.1	Within 14 days of the date of the LOA.
Time within which Insurance must be provided	5.3.1	Within 14 days of the date of the LOA.
Letter of Good Standing from the Compensation Commissioner	5.3.1	Within 14 days of the date of the LOA.
Employer's Agent Instruction to Commence	5.3.3	The Employer's Agent shall issue the instruction to commence the Works within 7 days after the Contractor has submitted the documentation required in terms of Clause 5.3.1 and the Employer's Agent has confirmed its adequacy.
Commencement of the Works	5.3.3	Immediately after instruction OR deemed commencement per 5.3.3
Access to Site	5.4.2	The Contractor shall be granted access to existing substations and live MV networks only under a valid 'Permit to Work' issued by the Langeberg Electricity Department.
Non-working days	5.8.1	The special non-working days are: (1) All gazetted public holidays falling outside the year end break. (2) The year end break commencing as published by SAFCEC The following conditions apply: a) No work allowed after 18:00 on weekdays. b) Working times for Saturdays are 08:00 - 14:00.

		c) No work allowed on Sundays, Public Holidays and year end break as published by SAFCEC. d) Approval for work outside of normal working hours to be obtained from Employer. Penalty for the transgression of above conditions is R 5 000/transgression.
Special non-working hours/days	5.8.1	The SAFCEC published industry shutdown period in December and January. All statutory holidays.
Amount of penalty for delay	5.13.1	R 5 000 per day
The requirements for achieving Practical Completions are	5.14.1	The following conditions apply: a) All payment items in the bill of quantities must be incorporated into the Works or as determined by the Employer's Agent. b) Electrical Compliance: Submission of all Certificates of Compliance (COCs) signed by the Registered Person c) Handover/Energization: Successful pressure testing of MV lines and energization of the network by the Municipal Engineer. d) Technical Data: Submission of draft "As-Built" drawings and GIS data in the required format (.shp or .dwg). e) Safety File: All O&M manuals and safety records must be up to date and signed off.
Latent defect period beyond the date of final Approval Certificate	5.16.3	10 Years
The Security provided by the Contractor	6.2.1	Performance guarantee of 10% of the Contract Sum plus Retention of 10% of the value of the Works
The percentage allowance on the net cost of materials actually used in the completed works is	6.5.1.2.3	5%
Contract Price Adjustment (CPA)	6.8.2	Not Applicable
Percentage advance on materials not yet built into the Permanent Works is	6.10.1.5	The percentage of the value of the materials and goods not yet built into the Permanent Works to be included in the Payment Certificate is 80%. This is subject to the materials being stored in a secure, bonded warehouse or a municipal-approved site, with ownership ceded to the Municipality via a signed Cession of Ownership Form and proof of insurance specifically naming the materials.
Limit of retention money	6.10.3	Five percent (5%) of the contract sum
Insurance of the Works	8.6.1.1.1	The Insurance for the Works shall be for the full Contract Sum, plus 10% for professional fees. The policy must specifically include cover for theft of materials and equipment (installed and uninstalled) until the date of Practical Completion. The deductible (excess) for theft shall be for the Contractor's account.
The value of Plant and materials supplied by the Employer to be included in the insurance sum is	8.6.1.1.2	Not Required

The amount to cover professional fees for the repairing damage and loss to be included in the Insurance sum	8.6.1.1.3	15% of the Contract Sum
Limit of indemnity or liability insurance required	8.6.1.3	R 10 000 000-00 for any single claim and the number of claims to be unlimited during the construction defects liability period
Dispute resolution	10.5.1	Ad Hoc Adjudication
The number of Adjudication Board Members to be appointed is	10.5.3	One
The dispute resolving person or persons shall be appointed by agreement of the parties. Failing agreement within seven days of either party delivering a request in writing to agree to such appointment, the person or persons shall be nominated, on the application of either party, by the President, or his nominee, of the	10.9.1	SAIEE

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

C1.2 Contract Data (Part 2)

Data provided by the Contractor

The name of the Contractor is

The address of the Contractor is

Physical : Postal :
Address Address
.....
.....
.....
.....

Telephone : Fax:

email :

CONTRACTOR'S ANNUAL HOLIDAY PERIODS DURING CONSTRUCTION PERIOD

Year contractor's annual holiday period	1	Start date		End date

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

C1.3 Form of Performance Guarantee

PERFORMANCE GUARANTEE

For use with the Conditions of Contract as described in C1.2: Contract Data Part 1: Contract Data provided by the Employer

GUARANTOR DETAILS AND DEFINITIONS

"Guarantor" means:

"Physical address:

"Employer" means: The Langeberg Municipality, DIRECTORATE.

"Contractor" means:

"Employer's Agent" means: Project Management Unit, Langeberg Municipality

"Works" means: "31/2026": THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

"Site" means: The site as defined in the Contract Data.

"Contract" means: The Agreement made in terms of the Form of Offer and Acceptance and such amendments or additions to the Contract as may be agreed in writing between the parties.

"Contract Sum" means: The accepted amount inclusive of tax of R.....

Amount in words:

"Guaranteed Sum" means: The maximum aggregate amount of R.....

Amount in words:

"Expiry Date" means: The date of issue by the Employer's Agent of the Certificate of Completion of the Works.

CONTRACT DETAILS

Employer's Agent issues: Interim Payment Certificates, Final Payment Certificate and the Certificate of Completion of the Works as defined in the Contract.

PERFORMANCE GUARANTEE

1. The Guarantor's liability shall be limited to the amount of the Guaranteed Sum.
2. The Guarantor's period of liability shall be from and including the date of issue of this Performance Guarantee and up to and including the Expiry Date or the date of payment in full of the Guaranteed Sum, whichever occurs first. The Employer's Agent and/or the Employer shall advise the Guarantor in writing of the date on which the Certificate of Completion of the Works has been issued.

3. The Guarantor hereby acknowledges that:
 - 3.1 any reference in this Performance Guarantee to the Contract is made for the purpose of convenience and shall not be construed as any intention whatsoever to create an accessory obligation or any intention whatsoever to create a suretyship;
 - 3.2 its obligation under this Performance Guarantee is restricted to the payment of money.
4. Subject to the Guarantor's maximum liability referred to in 1, the Guarantor hereby undertakes to pay the Employer the sum certified upon receipt of the documents identified in 4.1 to 4.3:
 - 4.1 A copy of a first written demand issued by the Employer to the Contractor stating that payment of a sum certified by the Employer's Agent in an Interim or Final Payment Certificate has not been made in terms of the Contract and failing such payment within seven (7) calendar days, the Employer intends to call upon the Guarantor to make payment in terms of 4.2;
 - 4.2 A first written demand issued by the Employer to the Guarantor at the Guarantor's physical address with a copy to the Contractor stating that a period of seven (7) days has elapsed since the first written demand in terms of 4.1 and the sum certified has still not been paid;
 - 4.3 A copy of the aforesaid payment certificate which entitles the Employer to receive payment in terms of the Contract of the sum certified in 4.
5. Subject to the Guarantor's maximum liability referred to in 1, the Guarantor undertakes to pay to the Employer the Guaranteed Sum or the full outstanding balance upon receipt of a first written demand from the Employer to the Guarantor at the Guarantor's physical address calling up this Performance Guarantee, such demand stating that:
 - 5.1 the Contract has been terminated due to the Contractor's default and that this Performance Guarantee is called up in terms of 5; or
 - 5.2 a provisional or final sequestration or liquidation court order has been granted against the Contractor and that the Performance Guarantee is called up in terms of 5; and
 - 5.3 the aforesaid written demand is accompanied by a copy of the notice of termination and/or the provisional/final sequestration and/or the provisional liquidation court order.
6. It is recorded that the aggregate amount of payments required to be made by the Guarantor in terms of 4 and 5 shall not exceed the Guarantor's maximum liability in terms of 1.
7. Where the Guarantor has made payment in terms of 5, the Employer shall upon the date of issue of the Final Payment Certificate submit an expense account to the Guarantor showing how all monies received in terms of this Performance Guarantee have been expended and shall refund to the Guarantor any resulting surplus. All monies refunded to the Guarantor in terms of this Performance Guarantee shall bear interest at the prime overdraft rate of the Employer's bank compounded monthly and calculated from the date payment was made by the Guarantor to the Employer until the date of refund.
8. Payment by the Guarantor in terms of 4 or 5 shall be made within seven (7) calendar days upon receipt of the first written demand to the Guarantor.
9. The Employer shall have the absolute right to arrange his affairs with the Contractor in any manner which the Employer may deem fit and the Guarantor shall not have the right to claim his release from this Performance Guarantee on account of any conduct alleged to be prejudicial to the Guarantor.
10. The Guarantor chooses the physical address as stated above for the service of all notices for all purposes in connection herewith.
11. This Performance Guarantee is neither negotiable nor transferable and shall expire in terms of 2, where after no claims will be considered by the Guarantor. The original of this Guarantee shall be returned to the Guarantor after it has expired.
12. This Performance Guarantee, with the required demand notices in terms of 4 or 5, shall be regarded as a liquid document for the purposes of obtaining a court order.

13. Where this Performance Guarantee is issued in the Republic of South Africa the Guarantor hereby consents in terms of Section 45 of the Magistrate's Courts Act No 32 of 1944, as amended, to the jurisdiction of the Magistrate's Court of any district having jurisdiction in terms of Section 28 of the said Act, notwithstanding that the amount of the claim may exceed the jurisdiction of the Magistrate's Court.

Signed at

Date

Guarantor's signatory (1)

Capacity

Guarantor's signatory (2)

Capacity

Witness signatory (1)

Witness signatory (2)

ANNEXURE

LIST OF APPROVED FINANCIAL INSTITUTIONS

The following financial institutions are currently (as at 18 October 2016) approved for issue of contract guarantees to the LANGEBERG Municipality:

National Banks:

ABSA Bank Ltd.
FirstRand Bank Ltd.
Investec Bank Ltd.
Nedbank Ltd.
Standard Bank of SA Ltd.

International Banks (with branches in SA):

Barclays Bank plc.
Citibank n.a.
Credit Agricole Corporate and Investment Bank
HSBC Bank plc.
JP Morgan Chase Bank
Societe Generale
Standard Chartered Bank

Insurance companies:

ABSA Insurance
Coface s.a.
Compass Insurance Co.
Constantia Insurance Co.
Credit Guarantee Insurance Co.
Guardrisk Insurance Co.
Hollard Insurance Company Ltd.
Infiniti Insurance Limited
Lombard Insurance
New National Assurance Co.
Regent Insurance Co.
Renasa Insurance Company Ltd.
Santam Limited
Zurich Insurance Co.

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

C1.4 Form of Advance Payment Guarantee

ADVANCE PAYMENT GUARANTEE

For use with the Conditions of Contract as described in C1.2: Contract Data Part 1: Contract Data provided by the Employer

GUARANTOR DETAILS AND DEFINITIONS

"Guarantor" means:

"Physical address:

"Employer" means: The Langeberg Municipality, DIRECTORATE.

"Contractor" means:

"Employer's Agent" means: Project Management Unit, Langeberg Municipality

"Works" means: TENDER NO. 31/2026 - THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

"Site" means: The site as defined in the Contract Data.

"Contract" means: The Agreement made in terms of the Form of Offer and Acceptance and such amendments or additions to the Contract as may be agreed in writing between the parties.

"Plant and materials" means: The Plant and materials stored at places other than the Site, or in respect of which an advance payment prior to manufacture is required, which the Employer has agreed may be subject to advance payment, such Plant and materials being listed in the Schedule of Plant and materials.

"Schedule of Plant and materials" means: A list of Plant and materials which shows the value thereof to be included in the Guaranteed Advance Payment Sum.

"Guaranteed Advance Payment Sum" means: The maximum aggregate amount of R.....

Amount in words:

"Expiry Date" means: The date of the payment certificate wherein the Plant and materials have been certified by the Employer's Agent as having been built into the Permanent Works.

CONTRACT DETAILS

Employer's Agent issues: Interim Payment Certificates and Final Payment Certificate.

ADVANCE PAYMENT GUARANTEE

1. The Guarantor's liability shall be limited to the amount of the Guaranteed Advance Payment Sum.
2. The Guarantor's period of liability shall be from and including the date of issue of this Advance Payment Guarantee and up to and including the Expiry Date or the date of payment in full of the Guaranteed Advanced Payment Sum, whichever occurs first.

3. The Guarantor hereby acknowledges that:
 - 3.1 any reference in this Advance Payment Guarantee to the Contract is made for the purpose of convenience and shall not be construed as any intention whatsoever to create an accessory obligation or any intention whatsoever to create a suretyship;
 - 3.2 its obligation under this Advance Payment Guarantee is restricted to the payment of money.
4. Subject to the Guarantor's maximum liability referred to in 1, the Guarantor hereby undertakes to pay the Employer the sum certified upon receipt of the documents identified in 4.1 to 4.3:
 - 4.1 A copy of a first written demand issued by the Employer to the Contractor stating that payment of a sum certified by the Employer's Agent in an Interim or Final Payment Certificate has not been made in terms of the Contract and failing such payment within seven (7) calendar days, the Employer intends to call upon the Guarantor to make payment in terms of 4.2;
 - 4.2 A first written demand issued by the Employer to the Guarantor at the Guarantor's physical address with a copy to the Contractor stating that a period of seven (7) calendar days has elapsed since the first written demand in terms of 4.1 and the sum certified has still not been paid;
 - 4.3 A copy of the aforesaid payment certificate which entitles the Employer to receive payment in terms of the Contract of the sum certified in 4.
5. Subject to the Guarantor's maximum liability referred to in 1, the Guarantor undertakes to pay to the Employer the Guaranteed Advance Payment Sum or the full outstanding balance upon receipt of a first written demand from the Employer to the Guarantor at the Guarantor's physical address calling up this Advance Payment Guarantee, such demand stating that:
 - 5.1 the Contract has been terminated due to the Contractor's default and that this Advance Payment Guarantee is called up in terms of 5; or
 - 5.2 a provisional or final sequestration or liquidation court order has been granted against the Contractor and that the Advance Payment Guarantee is called up in terms of 5; and
 - 5.3 the aforesaid written demand is accompanied by a copy of the notice of termination and/or the provisional/final sequestration and/or the provisional liquidation court order.
6. It is recorded that the aggregate amount of payments required to be made by the Guarantor in terms of 4 and 5 shall not exceed the Guarantor's maximum liability in terms of 1.
7. Payment by the Guarantor in terms of 4 or 5 shall be made within seven (7) calendar days upon receipt of the first written demand to the Guarantor.
9. The Employer shall have the absolute right to arrange his affairs with the Contractor in any manner which the Employer may deem fit and the Guarantor shall not have the right to claim his release from this Advance Payment Guarantee on account of any conduct alleged to be prejudicial to the Guarantor.
10. The Guarantor chooses the physical address as stated above for the service of all notices for all purposes in connection herewith.
11. This Advance Payment Guarantee is neither negotiable nor transferable and shall expire in terms of 2, where after no claims will be considered by the Guarantor. The original of this Guarantee shall be returned to the Guarantor after it has expired.
12. This Advance Payment Guarantee, with the required demand notices in terms of 4 or 5, shall be regarded as a liquid document for the purposes of obtaining a court order.

13. Where this Performance Guarantee is issued in the Republic of South Africa the Guarantor hereby consents in terms of Section 45 of the Magistrate's Courts Act No 32 of 1944, as amended, to the jurisdiction of the Magistrate's Court of any district having jurisdiction in terms of Section 28 of the said Act, notwithstanding that the amount of the claim may exceed the jurisdiction of the Magistrate's Court.

Signed at

Date

Guarantor's signatory (1)

Capacity

Guarantor's signatory (2)

Capacity

Witness signatory (1)

Witness signatory (2)

.

Schedule of Plant and materials

For use with Advance Payment Guarantees on contracts using the General Conditions of Contract for Construction Works, Third Edition, 2015.

Employer The Langeberg Municipality, DIRECTORATE

Contractor

Works Contract No. and Title.....

Payment Certificate No.

Advance payment is requested in respect of the following items of Plant and materials, which have been manufactured and are stored at places other than the Site, or in respect of which a deposit with order is required from the Contractor by a manufacturer/supplier:

Bill of Quantities item no.	Description of Plant and materials	Deposit with order required (Y/N)	Place of storage (or manufacture, if deposit with order is required)	Unit	Quantity	Unit price R c	Total Price R c
Total Value of Plant and materials to be included in Guaranteed Advance Payment Sum							R c

Signed at on the day of.....20.....

.....
for the Contractor

.....
As witness

.....
Approved by Employer's Agent

LANEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

C1.5 Occupational Health and Safety Agreement

AGREEMENT MADE AND ENTERED INTO BETWEEN THE LANE BERG MUNICIPALITY (HEREINAFTER CALLED THE "EMPLOYER") AND

.....,
(Contractor/Mandatory/Company/CC Name)

IN TERMS OF SECTION 37(2) OF THE OCCUPATIONAL HEALTH AND SAFETY ACT, 85 OF 1993 AS AMENDED.

I, ..., representing

....., as an employer
in its own right, do hereby undertake to ensure, as far as is reasonably practicable, that all work will be performed, and all construction equipment, machinery or plant used in such a manner as to comply with the provisions of the Occupational Health and Safety Act (OHSA) and the Regulations promulgated thereunder.

I furthermore confirm that I am/we are registered with the Compensation Commissioner and that all registration and assessment monies due to the Compensation Commissioner have been fully paid or that I/We are insured with an approved licensed compensation insurer.

COID ACT Registration Number:

OR Compensation Insurer: Policy No.:

I undertake to appoint, where required, suitable competent persons, in writing, in terms of the requirements of OHSA and the Regulations and to charge him/them with the duty of ensuring that the provisions of OHSA and Regulations as well as the Council's Special Conditions of Contract, Way Leave, Lock-Out and Work Permit Procedures are adhered to as far as reasonably practicable.

I further undertake to ensure that any subcontractors employed by me will enter into an occupational health and safety agreement separately, and that such subcontractors comply with the conditions set.

I hereby declare that I have read and understand the Occupational Health and Safety Specifications contained in this tender and undertake to comply therewith at all times.

I hereby also undertake to comply with the Occupational Health and Safety Specification and Plan submitted and approved in terms thereof.

Signed at on the.....day of.....20.....

Witness

Mandatory

Signed at on the.....day of.....20.....

Witness

for and on behalf of LANE BERG Municipality

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

C1.6 Insurance Broker's Warranty

Pro Forma

Logo

Letterhead of Contractor's Insurance Broker

Date _____

LANGEBERG MUNICIPALITY
Municipal Manager
PRIVATE BAG X2
ASHTON
6715
TEL: 023 615 8000

Dear Sir

CONTRACT NO.: 31/2026

CONTRACT TITLE: THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

NAME OF CONTRACTOR: _____

I, the undersigned, do hereby confirm and warrant that all the insurances required in terms of the abovementioned contract have been issued and/or in the case of blanket/umbrella policies, have been endorsed to reflect the interests of the LANGEBERG MUNICIPALITY with regard to the abovementioned contract, and that all the insurances and endorsements, etc., are all in accordance with the requirements of the contract.

I furthermore confirm that all premiums in the above regard have been paid.

Yours faithfully

Signed: _____

For: _____

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Part C2: Pricing Data

PART C2:	PRICING DATA	111
C2.1	PRICING ASSUMPTIONS	112
C2.2	BILLS OF QUANTITIES	114

C2.1 Pricing Assumptions

Pricing Assumptions mean the criteria as set out below, read together with all Parts of this contract document, which it will be assumed in the contract, that the tenderer has taken into account when developing his prices.

1. The method of measurement published by the South African Bureau of Standards in clause 8 of the Standardised Specifications for Civil Engineering Construction is applicable, subject to the variations and amendments contained in the section "Applicable SANS 1200 standardised specifications".
2. Descriptions in the Bills of Quantities are abbreviated and comply generally with those in the Standardised Specifications. Clause 8 of each Standardised Specification, read together with the relevant clauses of the Scope of Work, set out what ancillary or associated activities are included in the rates for the operations specified. Should any requirements of the measurement and payment clause of the applicable Standardised Specification, or the Scope of Work, conflict with the terms of the Schedule, the requirements of the Standardised Specification or Scope of Work, as applicable, shall prevail.
3. The measurement and payment clauses in a specification in which further information regarding the scheduled items is given, are referenced under "Item" (pay items) in the Bills of Quantities. The referenced clauses are not necessarily the only sources of information in respect of scheduled items. Further information and specifications may be found elsewhere in the contract documents. Standardised Specifications are identified by the digits which follow SANS in the SANS 1200 series of specifications, e.g. G for SANS 1200 G.
4. Unless otherwise stated, items are measured net in accordance with the drawings, and no allowance is made for waste.
5. The quantities set out in the Bills of Quantities are the estimated quantities of the Contract Works, but the Contractor will be required to undertake whatever quantities may be directed by the Employer's Agent from time to time. The Contract Price for the completed contract shall be computed from the actual quantities of work done, valued at the relevant unit rates and prices.
6. The prices and rates to be inserted in the Bills of Quantities are to be the full inclusive prices for the work described under the several items. Such prices and rates shall cover all costs and expenses that may be required in and for the execution of the work described, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the documents on which the tender is based, as well as overhead charges and profit. Reasonable prices shall be inserted as these will be used as a basis for assessment of payment for additional work that may have to be carried out.
7. A price or rate should be entered against each item in the Bills of Quantities, whether the quantities are stated or not. **An item against which no rate is/are entered, or if anything other than a rate or a nil rate (for example, a zero, a dash or the word "included" or abbreviations thereof) is entered against an item, it will also be regarded as a nil rate having been entered against that item, i.e. that there is no charge for that item.** The Tenderer may be requested to clarify nil rates, or items regarded as having nil rates; and the Employer may also perform a risk analysis with regard to the reasonableness of such rates.
8. Except where rates only are required, insert all amounts to be included in the total tendered price in the "Amount" column and show the corresponding total tendered price.
9. 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 the 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 Purchaser may regard as unbalanced.

10. Where Provisional sums or Prime Cost sums are provided for items in the Bill of Quantities, payment for the work done under such items will be made in accordance with the Contract Specifications. The Purchaser 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 circumstance 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 Purchaser before closure of tenders. Unauthorized changes made by the Tenderer to provisional items in the Bill of Quantities, or to the stated provisional percentages and sums in the Summary of the Bill of Quantities, will not be tolerated.

11. Arithmetical errors found in the Bill of Quantities as a result of faulty multiplication of addition, will be corrected by the Purchaser's Agent at the tender evaluation stage, as set out in the Condition of Tender and the Tender Data
12. Incorrect entries shall not be erased or obliterated with correction fluid but must be crossed out neatly. The correct figures must be entered above or adjacent to the deleted entry, and the alteration must be initialled by the Tenderer.
13. The units of measurement described in the Bills of Quantities are metric units. Abbreviations which may be used in these Bills of Quantities are as follows:

m	= metre	ea	= each
m2	= square metre	sum	= lump sum
m3	= cubic metre	Prov sum	= Provisional sum
hr	= hour	%	= per cent
month	= month	p/l	= per length

14. **Where fractions of a cent occur in calculations of prices and amounts, they shall be rounded up/down to the nearest whole cent.**
15. The Tenderer is referred to C.2.24 in Part T1.2 Tender Data regarding the pricing of Deviations and/or Qualifications.
16. All descriptions or clauses where trade names or proprietary products are specified, are deemed to include the phrase "or equal approved"
17. Tenderers are referred to Clause 6.8.2 in Part C1.2 Contract Data regarding contract price adjustment.

The following bills in Part C2.2 Bills of Quantities are deemed applicable to the following categories for the purposes of Contract Price Adjustment:

NO.	BILL	CPA CATEGORY
1.	NONE	

C2.2 Bills of Quantities

Bid specifications may not make any reference to any particular trademark, name, patent, design, type, specific origin or producer, unless there is no other sufficiently precise or intelligible way of describing the characteristics of the work, in which case such reference must be accompanied by the words "or equivalent".

TENDERERS MUST NOTE THAT WHEREVER THIS DOCUMENT REFERS TO ANY PARTICULAR TRADEMARK, NAME, PATENT, DESIGN, TYPE, SPECIFIC ORIGIN OR PRODUCER, SUCH REFERENCE SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS 'OR EQUIVALENT'

Bill of Quantities

The "AMOUNT R" is calculated by multiplying the "QTY" with the "RATE"

PPS - Is Project Specific Specification, review tender specification section C3.4.3

Actual quantities will be remeasured during construction. The Contractor shall keep a log of all actual quantities. All actual quantities shall be verified by the Engineer or the Clerk of Works. The Contractor shall notify the Engineer in time of any quantities that might exceed the quantities in the bill. All quantities must be measured and verified by the Contractor in the presence of the Engineer before ordering of any materials. SBM reserves the right to omit any item, or the section as a whole, or change the quantities of any of the items below during construction.

ITEM NO	PSS	DESCRIPTION	UNIT	QTY	SUPPLY	INSTALL	RATE	AMOUNT R
1		SECTION 1: PRELIMINARY AND GENERAL						
1.1		Specific Requirements						
1.1.1		Employer's Specific Requirements	sum	1				
1.2		Contractor Fixed-Charge Items						
1.2.1		Contractual Requirements	sum	1				
1.2.2		Establish Construction Site (Including site office and ablution facilities)	sum	1				
1.2.3		Evacuate and clean Construction site after completion of project	sum	1				
1.2.4		Transport Materials to site	sum	1				
1.2.5		Induction and Medicals	sum	1				
1.2.6		Health & Safety Compliance and Plan	sum	1				
1.2.7		Quality Management Plan	sum	1				
1.2.139		Allowance for Factory Acceptance Test (FAT) for 4 people (Inclusive of all expenses, including transport, accommodation etc.)	sum					Rate Only
1.2.9		Allowance for Site Acceptance Test (SAT)	sum	1				
1.2.10		Insurance and Guarantees	sum	1				
1.2.11		Coordination with Client and other staff for outages, permits etc.	sum	1				
1.2.12		Project / Contract Board	sum	1				
1.2.13		Scanning for existing underground services and marking up	sum					Rate Only
1.2.14		Provision for professional Land Surveyor to mark out position of equipment / poles.	ea	1				
1.2.15		Provision for Structural sign-off on poles	ea	1				
1.2.16		Provision for Pole designs (By supplier)	ea	1				
1.3		Contractor Time Related Items						
1.3.17		Contractual Requirements	month	3				
1.3.18		Operate/Maintain Site	month	3				
1.3.19		Works Supervision	month	3				
1.3.26		SHEQ Requirements	month	3				
1.3.21		Transport Personnel to site	month	3				
1.3.22		Expanded Public Works Programme (EPWP): CLO	month	3				
1.3.23		Plant Hire	month	1				
1.3.24		Generator for general use where necessary (1-Phase, 230V), including fuel.	month					Rate Only
1.3.25		Overhead Cost	month	3				

Sub-Total: Carried over to next page

-

ITEM NO	PSS	DESCRIPTION	UNIT	QTY	SUPPLY	INSTALL	RATE	AMOUNT R
1.4		Day Works Provide work as requested by Engineer in accordance with General Conditions of Contract (Day works):						
1.4.1		Contract manager	hr					Rate Only
1.4.2		Electrician	hr					Rate Only
1.4.3		Semi-skilled labour	hr					Rate Only
1.4.4		labour	hr					Rate Only
1.4.5		Material (Invoices to be provided)	Sum					Rate Only
1.4.6		Overheads, charges and profit mark-up on the above	%					Rate Only
1.5		Other Fixed Items (Specify)						
1.6		Other Time Related Items (Specify)						
1.7		Security						
1.7.1		Provision of 24hr, 7 days a week security services for the duration of the project	month	3				

Section Total: Carried over to Summary

-

ITEM NO	PSS	DESCRIPTION	UNIT	QTY	SUPPLY	INSTALL	RATE	AMOUNT R
2		SECTION 2: MV/LV network						
	PS1	MV Side:						
2.1	PS1.1	Medium Voltage ABC Cables 6.35/11kV MV ABC XLPE insulated aluminium conductors, suitable for outdoor UV exposed South African service conditions, SANS 1713						
2.1.1		70mm² 3 core + Catenary	m	50				
2.1.2		95mm² 3 core + Catenary	m					Rate Only
2.1.3		120mm² 3 core + Catenary	m					Rate Only
		Supply, deliver and install replacement 11kV outdoor MV ABC cable jointing and termination system, complete with all materials, accessories, and installation components required for complete jointing, termination, sealing, mechanical support, and connection to the existing transformer HV bushings and associated MV network interfaces.						
2.2	PS1.2	Terminations						
2.2.1		35mm² - 95mm²	ea	1				
2.2.2		120mm² - 185mm²	ea					Rate Only
2.2.3		Remove existing damaged MV ABC terminations, clean existing transformer HV bushings, remove all arc damage residue / contamination, make safe, and dispose of redundant materials off site.	sum	1				
2.3	PS1.3	Joints						
2.3.1		35mm² - 95mm²	ea	1				
2.3.2		120mm² - 185mm²	ea					Rate Only
2.4	PS1.4	MV ABC Suspension Assembly						
2.4.1		ABC Terminal assembly (Dead End Assembly)	ea	2				
2.4.2		ABC Suspension Assembly	ea	1				
2.4.3		ABC (60°-90°) strain assembly according	ea	5				
2.4.4		ABC (0°-60°) strain assembly according	ea	3				
2.4.5		Supply, deliver and install re-bundling and securing of existing 11kV MV ABC / covered conductors to the messenger/support conductor at existing support structures, including re-twisting, alignment correction, installation of approved UV-resistant securing accessories compatible with the existing conductor system, tension adjustment as required, and all labour, materials, equipment and accessories required to restore the conductor bundle to the original operational configuration.	m	200				
2.5	PS1.5	MV cable testing Testing						
2.5.1		Very Low Frequency (VLF) AC withstand testing of existing 11kV XLPE screened MV ABC cable circuits, where required following termination replacement works or where cable insulation integrity may have been affected by fault damage, in accordance with IEEE 400.2. Testing shall be performed at 0.1 Hz for 60 minutes per phase at a test voltage appropriate to the installed cable system and utility requirements. Scope shall include insulation resistance (IR) testing, continuity checks, sheath integrity verification (where applicable), and submission of certified test reports including test results, waveforms, and equipment calibration certificates.	ea	1				

ITEM NO	PSS	DESCRIPTION	UNIT	QTY	SUPPLY	INSTALL	RATE	AMOUNT R
2.6	PS3	LV side:						
2.6.1		LV XLPE Insulated Aluminium Aerial Bundled Conductor (ABC) Cable, 600/1000V, SANS 1418 Decommission existing redundant LV supply point complete, including isolation and disconnection from existing ABC network, removal of service connectors, removal of existing LV ABC feeder conductors including messenger/support hardware, anchoring accessories, clamps, ties and brackets, removal of existing redundant distribution board with associated cabling and terminations, disposal of redundant materials off site, and making good affected installation areas, leaving the installation in a safe condition.	sum	1				
	PS3.3	Cable outdoor termination to ABC line (unfused) Install new LV outdoor cable termination to ABC line (unfused), suitable for ≤25mm², 2-core, 3-core and 4-core terminal structure, complete with IPC connectors, cable ties, cable end caps, phase tubing insulation set, stainless steel strapping with buckles, fixing accessories, and all associated components in accordance with Eskom D-DT-0831 termination standards.						
2.6.2		25 mm² - 4 Core Cu PVC/PVC/ SWA	ea	1				
2.6.3		Galvanised pipe for LV cables against pole, 3.5m long including strapping every 500mm	ea	1				
2.7	PS3.2	ABC Feeder protection						
2.7.1		Supply, deliver and install complete LV fuse disconnect assembly for transformer LV ABC feeder connection, comprising Eskom standard fuse holder set and mounting bracket assembly in accordance with Eskom Drawing D-DT-3182 (including applicable sub-component drawings), complete with 3 x fully insulated NH00 DIN fuse holders, 3 x NH00 DIN fuse links, hot-dip galvanised steel mounting bracket, all fixing hardware, threaded rods, nuts, washers, mounting accessories, fuse operation flaps, fuse blown indicators, conductor terminals suitable for aluminium conductors, and all associated materials required for complete installation onto the existing transformer structure	ea	4				
2.7.1		Supply, deliver and install insulated LV interconnections between existing transformer LV bushings, LV fuse disconnect assembly, outgoing ABC conductors, and associated neutral connections, in accordance with Eskom Drawings D-DT-0309 and D-DT-3182, comprising dedicated insulated aluminium phase jumper conductors for each fuse holder, sized 70mm² or 95mm² as applicable to the approved design (with 35mm² permitted only where a single 35mm² ABC feeder is connected in accordance with Eskom standard requirements), complete with neutral conductor connections, neutral insulation protection/sleeving, approved compression terminations, lugs, insulation sleeving, mechanical securing, routing, bend radius compliance, drip loop formation, identification, and all associated accessories required for a complete operational installation.	ea	4				
2.8	PS3.1	LV ABC Suspension Assembly						
2.8.1		ABC Terminal assembly according : D-DT-1120	ea	3				
2.8.2		ABC Suspension Assembly according drawing : D-DT-1100	ea	1				

Sub-Total: Carried over to next page

-

ITEM NO	PSS	DESCRIPTION	UNIT	QTY	SUPPLY	INSTALL	RATE	AMOUNT R
3	PS2	SECTION 3: LV network						
3.1	PS2.1	Cables, Earth wires and associated items Supply, deliver, store and install the following, inclusive of handling, loading and off-loading of cable drums. Rate for joints to include joint kits, labour, all tools and miscellaneous items required to complete the joint. Ends to include for indoor termination kits, mechanical glands for LV-cables, lugs, make-off cable, corrosion proof bolts, nuts, washers, etc.						
		LV-Cable - Copper conductor						
3.1.1		25 mm² - 4 Core Cu PVC/PVC/ SWA	m	64				
3.1.2		16 mm² - 4 Core Cu PVC/PVC/ SWA	m					Rate Only
3.1.3		10 mm² - 4 Core Cu PVC/PVC/ SWA	m	343				
3.1.4		6 mm² - 4 Core Cu PVC/PVC/ SWA	m	210				
3.1.5		4 mm² - 3 Core Cu PVC/PVC/ SWA	m					Rate Only
		Earth Wires						
3.1.6		Earthing of transformer anti theft kwena cable 16mm² equivalent	sum	1				
3.1.7		16 mm² ECC	m	64				
3.1.8		10 mm² ECC	m	343				
3.1.9		6 mm² ECC	m	210				
3.2	PS2.2	Terminations of low-voltage cabling ends of bare copper earth wires, inclusive of Prattley type cable glands, shrouds, lugs, plated screws, making of gland holes, etc.						
3.2.1		25 mm² - 4 Core Cu PVC/PVC/ SWA	ea	2				
3.2.2		16 mm² - 4 Core Cu PVC/PVC/ SWA	ea					Rate Only
3.2.3		10 mm² - 4 Core Cu PVC/PVC/ SWA	ea	12				
3.2.4		6 mm² - 4 Core Cu PVC/PVC/ SWA	ea	12				
3.2.5		4 mm² - 3 Core Cu PVC/PVC/ SWA	ea					Rate Only
3.2.6		kwena cable 16mm² equivalent	ea	2				
3.2.6		16 mm² ECC	ea	2				
3.2.7		10 mm² ECC	ea	12				
3.2.8		6 mm² ECC	ea	12				

Sub-Total: Carried over to next page

ITEM NO	PSS	DESCRIPTION	UNIT	QTY	SUPPLY	INSTALL	RATE	AMOUNT R
3.3	PS9	Excavation Excavation of cable trench, 0.8m deep x 0.45m wide, including excavation, removal of surplus material, 100mm sand bedding, cable laying preparation, warning tape, cable markers, backfilling, compaction, reinstatement, and all associated works in accordance with the General Technical Specification, Project Specification, and SANS 2001-DB1						
3.3.1		Per cube meter (Provision for hard)	m³	44				
3.3.2		Per cube meter (Provision for soft rock)	m³	33				
3.3.3		Per cube meter (Provision for pickable soil)	m³	33				
3.3.4		Cable Danger / Warning tape in cable trench	m	400				
3.3.5		Back fill with imported/ sifted sand with compacting	m³	108				
3.4	PS5	Lighting kiosk						
3.4.1		Double door kiosk - 3CR12	ea	1				
3.4.2		Concrete plinth	ea	1				
3.4.3		Prepaid meter (installation only)	ea	1				
3.4.4		Ready board with bulkhead as per SLD	ea	1				
3.4.5		32A Double pole (including earth and neutral) socket outlet	ea	1				
3.4.6		HDG Steel cage	ea	1				
3.4.7	PS10	Concrete plinth	ea	1				
3.4.8		Vermin proofing	ea	1				
3.5		Cable Tray Supply and install galvanised mesh tray complete with bends, lids and accessories. Lids must be strapped with stainless strapping with 1m interval spacing						
3.5.1		HCT 76 x 76mm Straight 3m HDG - Perforated Cable Tray	p/l	20				
3.5.2		HCT 76 x 76mm Cable Tray cover/lid	p/l	40				
3.5.3		HCT 76mm 90 deg Horizontal Bend	ea					Rate Only
3.5.4		HCT 76mm 90 deg Horizontal Bend Cover	ea					Rate Only
3.5.5		HCT 76mm 90 deg Riser HDG	ea	2				
3.5.6		HCT 76mm 90 deg Riser Cover HDG	ea	2				
3.5.7		HCT 76mm 90 deg Dropper HDG	ea	2				
3.5.8		HCT 76mm 90 deg Dropper Cover HDG	ea	2				
3.5.9		Supply, deliver and install approved roof mounting brackets for support of cable tray installation on existing IBR roof sheeting, complete with integrated weatherproof sealing, bi-metal self-drilling fasteners suitable for aluminium-to-steel interface installation, all mounting hardware, fixings, and associated accessories required for a complete corrosion-resistant installation.	ea	60				
3.6		Sleeve						
3.6.1		50mm slow bend	ea	2				
3.6.2		Cut concrete floor	ea	2				
3.6.3		Repair concrete for sleeve entry at pavilion	ea	2				

ITEM NO	PSS	DESCRIPTION	UNIT	QTY	SUPPLY	INSTALL	RATE	AMOUNT R
4		SECTION 4: Luminaires						
4.1	PS7	Flood lighting Luminaire Supply, install and connect the following, inclusive of hangers, brackets, terminals, etc.						
4.1.1		Type C.1 - BEKA OMNIBLAST MAXI 1-E OPTIC 5431 Wattage – 605W	ea	6				
4.1.2		Type C.2 - BEKA OMNIBLAST MAXI 1-E OPTIC 5356 Wattage – 605W	ea	6				
4.1.3		Type C.3 - BEKA OMNIBLAST MAXI 1-E OPTIC 5359 Wattage – 605W	ea	2				
4.1.4		Type D - BEKA OMNISTAR ECO OPTIC 5356 Wattage – 195 W	ea	10				
4.1		Circuit breaker for luminaire protection						
4.1.1		10A SP CB DIN Rail	ea	34				
4.2	PS6	Roof Mounted Junction/ Distribution box Supply, deliver and install IP65 3CR12 stainless steel junction box, size 550 x 400 x 220mm, complete with chassis plate, gland plate, and mounted vertically above roof level on a purpose-made hot-dip galvanised Unistrut support bracket, including all fixings, supports, and weatherproof cable entries, complete, excluding internal switchgear measured separately.						
4.1.1			ea	1				
4.1.2		20A TP LBS DIN Rail	ea	1				
4.1.3		10A SP MCB, DIN rail mounted, including insulated copper busbar interconnections, complete	ea	6				
4.1.4		Multi way terminal posts (blue) DIN rail Neutral Bar 2x 16 Main conductor, 13 x terminations tap terminations	ea	1				
4.1.5		Multi way terminal posts (green) DIN rail Earth Bar 2x 16 Main conductor, 13 x terminations tap terminations	ea	1				
4.3		Light circuit cable from circuit breaker						
4.3.1		2.5mm ² mm ² - Surfux 2C+E	ea	414				
4.4	PS8	Roof-Mounted Lighting Support Rail System Supply, deliver and install roof-mounted structural support rail system for floodlight installations, comprising heavy-duty hot-dip galvanised slotted strut channel (41 x 41mm P1000 profile, 2.5mm minimum thickness, or approved equivalent), installed parallel to the roof edge and structurally fixed directly to existing steel roof purlins using stainless steel hanger bolt roof fixing assemblies with integrated EPDM weather sealing grommets, specifically suitable for profiled metal roof construction and steel substructure fixing. The installation shall include all required pre-drilling, channel spring nuts, M8 stainless steel bolts, nuts, washers, support brackets, spacers, locking hardware, roof penetration sealing components, corrosion protection touch-up, and all ancillary accessories necessary for a complete installation. All fasteners, fixings, and associated exposed hardware shall be minimum Grade 304 stainless steel or approved equivalent corrosion-resistant material. Support rail shall provide the structural mounting interface for floodlight fittings, with luminaires mechanically secured directly to the strut channel using M8 channel spring nuts and bolted fixings. No mechanical load shall be imposed on the roof sheeting, with all loads transferred to the underlying steel roof structure. Complete.						
4.4.1			m	40				
4.4.2		Grey PVC cover for P1000	m	40				

Section Total: Carried over to Summary

-

ITEM NO	PSS	DESCRIPTION	UNIT	QTY	SUPPLY	INSTALL	RATE	AMOUNT R
5	PS4	SECTION 5: Lighting Mast/ Poles and mounting system						
5.1		Poles:						
5.1.1	PS4.2	16.5m HDG Pole (14m MH)	ea	7				
5.1.2	PS4.5.1	Channel cross arm bracket to mount 2x LED luminaires	ea	7				
5.1.3		Pole capp	ea	7				
5.1.4		Earthing of pole	ea	7				
5.1.5	PS4.3	7.2m HDG Pole (6m MH)	ea	4				
5.1.6	PS4.5.2	Channel cross arm bracket to mount 2x LED luminaires	ea	4				
5.1.7		Pole capp	ea	4				
5.1.8		Earthing of pole	ea	4				
5.2	PS4.1	Excavate hole for pole planting Per pole hole, contractor to make own assessment of the % pickable / soft rock / hard rock split during the site visit and inspection. Cost to included back fill with compacting						
		Per pole hole 16.5m HDG pole 2.5m planting depth:						
5.2.1		Pickable	ea					Rate Only
5.2.2		Soft rock	ea	6				
5.2.3		Hard rock	ea					Rate Only
		Per pole hole 7.2m HDG pole 1.2m planting depth:						
5.2.4		Pickable	ea					Rate Only
5.2.5		Soft rock	ea	4				
5.2.6		Hard rock	ea					Rate Only
6.1		Roof mounting system for lighting						
6.1.1		Supply and install new HDG bracket for roof lighting	ea	4				
5.3		Removal of existing poles						
5.3.1		Remove existing poles and transformer to the nearest municipality depot	ea	6				
5.3.2		Transformer to the nearest municipality depot	ea	6				
5.4		Pole handling						
5.4.1		Crane Truck for off-loading and pole installation	ea	5				

Section Total: Carried over to Summary

-

ITEM NO	PSS	DESCRIPTION	UNIT	QTY	SUPPLY	INSTALL	RATE	AMOUNT R
6		SECTION 6: Roof Access and Walkways						
6.1		Roof Access Walkway System						
6.1.1		Onvlee aluminium roof access walkway assembly (or approved equivalent), Aluminium Walkway - 5700 x 455 x 60 x 2,5 mm, complete with aluminium walkway sections, splice connection kits, stainless steel fasteners, aluminium rail nuts, splice rails, and all associated accessories	ea	10				
6.1.1		Onvlee IBR roof mounting assembly for roof access walkway system (or approved equivalent), complete with proprietary mounting rails, stainless steel fasteners, EPDM sealing components, self-drilling roof fixings, clamp washers, and all associated accessories for installation to existing IBR roof sheeting	ea	10				
6.2		Safety lines and anchor points						
6.2.1		Supply and install shield base plate with anchor point, compliant with EN795	ea	11				
6.2.2		Supply and install adjustable lanyard extender, 10m, compliant with EN1891	ea	2				
6.2.3		Supply and install steel oval screw gate 28kN carabiner, compliant with EN361	ea	17				
6.2.4		Supply and install Gravity Gear kernmantle rope, 10.5mm diameter x 50m, compliant with EN1891	ea	1				
6.2.5		Supply and install Gravity Gear rope bucket	ea	1				
6.2.6		Specialist contractor P&G	sum	1				
6.3		Pavilion Roof Ladder Docking Access Point						
6.3.1		Provide dedicated pavilion roof access point complete with galvanised steel ladder docking/restraint arrangement, securely fixed to structural roof members (not roof sheeting), including roof penetrations, flashings, weatherproof sealing to IBR roof sheeting, supports, fixings, and all associated works for a complete installation compliant with OHS requirements	sum	1				

ITEM NO	PSS	DESCRIPTION	UNIT	QTY	SUPPLY	INSTALL	RATE	AMOUNT R
7		SECTION 7: Testing and Commissioning						
7.1	PS2.3	Testing and Commissioning of the works per transformer area. Commissioning is not complete until all test certificates have been submitted and approved.	Sum	1				
7.2		Provision for professional for adjusting and calibrating Lighting aiming	Sum	1				
7.3		Labelling of equipment	Sum	1				
7.4		COC	Sum	1				
7.5		As-Built Drawings (Marked-Up)	sum	1				
7.6		Completion of Handing-Over documentation	sum	1				
7.7		Operating manuals with test certificates	sum	1				

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

SUMMARY OF SECTIONS

SECTION	DESCRIPTION		TENDERED AMOUNT
1	Preliminary and General		
2	MV/LV network		
3	LV network		
4	Luminaires		
5	Lighting Mast/ Poles		
6	Roof Access and Walkways		
7	Testing and Commissioning		
TOTAL CARRIED FORWARD TO SUMMARY OF SCHEDULES			R
TOTAL OF CONTINGENCIES Allow the sum of 10% (ten percent) of the above Sub Total for contingencies to be spent as the Langeberg Municipality may direct and to be deducted in whole or in part if not required.			
		10%	R
NET AMOUNT (EXCLUDING VAT)			R
ADD 15% VAT			R
AMOUNT (INCLUDING VAT)			R

I/We, the undersigned, do hereby declare that these are the properly priced Bill / Schedules of Quantities forming part of this Contract Document containing Pages in consecutive order upon which my/our Tender for **Contract No.: 31/2026 – THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING** has been based.

My/our total Contract Price for these work and above items (Total) is (in words):

.....

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

DECLARATION (In respect of completeness of Tender)

Langeberg Municipality
 28 Main Street,
 Ashton

I/we, the undersigned, do hereby declare that these are the properly priced Bills of Quantities forming Part C2.2 of this Contract Document containing 159 pages plus 14 BOQ plus the Health and Safety document pages in consecutive order upon which my/our tender for **TENDER NO. 31/2026 – THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING** has been based. If I/we have submitted a printed version of the Bills of Quantities, I/we warrant that no amendments have been made to it from the original, other than amendments issued in any Addenda in terms of Clause C.3.2 in Part T1.2 Tender Data.

SIGNED ON BEHALF OF TENDERER:	
NAME, SURNAME & POSITION	
DATE	

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Part C3: Scope of Work

PART C3:	SCOPE OF WORK	127
C3.1	DESCRIPTION OF THE WORKS	128
C3.2	ENGINEERING / DESIGN	134
C3.3	PROCUREMENT.....	137
C3.4	CONSTRUCTION	138
C3.5	MANAGEMENT	159

Status

Should any requirement or provision in the parts of the Scope of Work conflict with any requirement of any Standardised Specification, particular specification or any drawings, the order of precedence, unless otherwise specified, is:

- Scope of Work (Parts C3.1, C3.4 and C3.5)
- Particular Specifications
- SANS Standardised Specifications
- Drawings

C3.1 Description of the Works

CONTENTS

- 3.1.1 EMPLOYER'S OBJECTIVES
- 3.1.2 OVERVIEW OF THE WORKS
- 3.1.3 EXTENT OF THE WORKS
- 3.1.4 LOCATION OF THE WORKS
- 3.1.5 TEMPORARY WORKS
- 3.1.6 CONSTRUCTION TIME PERIOD
- 3.1.7 CONTRACTOR'S CAMP SITE, POWER SUPPLY AND SERVICES
- 3.1.8 CONSTRUCTION IN CONFINED AREAS
- 3.1.9 WATER FOR CONSTRUCTION PURPOSES
- 3.1.10 FEATURES REQUIRING SPECIAL ATTENTION
- 3.1.11 ENVIRONMENTAL REQUIREMENTS
- 3.1.12 MONTHLY STATEMENT AND PAYMENT CERTIFICATE
- 3.1.13 LIMITED FUNDS

3.1.1 EMPLOYER'S OBJECTIVES

The objectives of Langeberg Municipality for this contract are to:

- a) Rectify critical infrastructure failures at the Zolani Sportsgrounds by decommissioning and removing all redundant and vandalized electrical infrastructure and replacing it with a new, secure, and compliant electrical supply and sports lighting installation.
- b) Provide sports field lighting to the soccer field at an average illuminance of not less than 100 lux (Eave) with a general uniformity ($U_o = E_{min}/E_{ave}$) of not less than 0.6, in accordance with the SANCI / Detailed standard for Club-level activity. This level supports the requirements of the Zolani Soccer Club, which plays SAFA league matches and conducts regular training sessions at the facility.
- c) Provide sports field lighting to the netball court at an average illuminance of not less than 75 lux (Eave) with a general uniformity ($U_o = E_{min}/E_{ave}$) of not less than 0.5, in accordance with the European Standard for practice-level activity. This level supports the requirements of the Zolani Netball Club, which uses the facility primarily for training sessions and friendly matches.
- d) Provide a dedicated, metered, and independently controlled electrical supply to the sports facility, removing the existing non-compliant and hazardous connections to the municipal street lighting network.
- e) Improve community safety and the social value of the Zolani Sportsgrounds by extending the usable hours of the facility through reliable and adequate night-time illumination to both the soccer field and netball court.
- f) Ensure that the installation is designed for vandalism resistance, long-term durability, and ease of maintenance, and that it is handed over fully tested, commissioned, and compliant with all applicable South African standards and statutory requirements.

- g) Provide safe roof access infrastructure for the installation and ongoing maintenance of the pavilion roof-mounted floodlighting, in compliance with the applicable requirements of SANS 10237 and the Construction Regulations 2014.

3.1.2 OVERVIEW OF THE WORKS

3.1.2.1 GENERAL DESCRIPTION

Work items under this Tender shall include the complete supply, delivery, construction, installation, testing, commissioning, and handover of the Zolani Sportsgrounds High Mast Lighting upgrade, including the rectification of defects during the Defects Liability Period.

The Works shall include, but not be limited to, any one or more of the following:

- i) Site establishment, temporary work, access control, and Health & Safety compliance.
- ii) Safe decommissioning, dismantling, removal, and lawful disposal of existing damaged or redundant electrical and lighting infrastructure.
- iii) MV/LV network interface works, including transformer connection modifications, protection arrangements, and associated electrical infrastructure works.
- iv) Civil works including excavation, trenching, bedding, backfilling, reinstatement, concrete foundations, plinths, and associated builder's works.
- v) Supply, delivery, installation, and commissioning of lighting support structures, luminaires, mounting systems, and associated structural components.
- vi) Supply, installation, wiring, and commissioning of kiosks, switchgear, metering, distribution boards, control equipment, and associated protection systems.
- vii) Supply, laying, termination, testing, and commissioning of underground and surface electrical cabling, containment, mechanical protection, and associated accessories.
- viii) Installation of earthing, bonding, and lightning protection systems.
- ix) Inspection, testing, commissioning, energisation, photometric verification, and compliance certification.
- x) Submission of as-built documentation, operating information, warranties, close-out documentation, and final site handover.

3.1.2.2 WORK AREAS

The location of the works envisaged for the Project will be shown on the drawings bound into C7 of the Project document.

3.1.2.3 BOUNDARIES OF THE SITE

The site will be confined to the areas of construction, including the site camp of the contractor.

3.1.2.3 OCCUPATION OF THE SITE

Access to the site of the works will be given to the Contractor on the Commencement Date.

3.1.3 EXTENT OF THE WORKS

The work to be carried out under this Contract shall be as provided for in the Schedule of Quantities, Contract Drawings, Technical Specifications, and other Contract Documents forming part of this Tender.

However, should conditions encountered during execution differ materially from those reasonably anticipated at tender stage, the Engineer may instruct such modifications to the Works as may be necessary to suit the prevailing site conditions and circumstances. Any such modifications shall be treated and valued in accordance with the applicable provisions of the Conditions of Contract.

3.1.4 DECOMMISSIONING AND REMOVAL OF EXISTING SERVICES

The existing electrical infrastructure at the Zolani Sportsgrounds is in a degraded, vandalized, and partly inoperable condition. The decommissioning, safe disconnection, and removal of all redundant infrastructure forms an integral part of the Works and shall be executed before or concurrently with the new installation as directed by the Engineer. The Contractor shall not remove any item without the written approval of the Engineer. All removed materials shall be disposed of in accordance with the applicable statutory and environmental requirements as detailed below.

3.1.4.1 EXISTING HIGH MAST WOODEN POLES AND LUMINAIRES

- a) Safe disconnection and removal of all existing 14m wooden poles and associated steel A-frame brackets. The pole positions are as indicated on the drawings. Note that new pole positions are offset from the existing positions due to the revised field layout.
- b) Removal of all existing luminaires (most likely 400W Metal Halide floodlights) and associated wiring from the wooden poles. Old HID lamp types contain hazardous substances and shall be disposed of at a licensed municipal waste facility in accordance with the applicable requirements of the National Environmental Management: Waste Act (Act 59 of 2008) and local authority waste disposal requirements.

3.1.4.2 EXISTING LV SUPPLY DISTRIBUTION PANEL

Disconnection and removal of the existing vandalized LV supply distribution panel at the transformer support structure. The panel is beyond economic repair due to extensive vandalism, with circuit breakers, busbars, and outgoing feeder cables stripped and removed. This panel shall be fully decommissioned and removed from site.

3.1.4.3 EXISTING NON-COMPLIANT LV CONNECTIONS TO STREET LIGHTING NETWORK

- a) Disconnection of the existing non-standard service take-off connections from the municipal overhead ABC street lighting network that currently supply the sports field luminaires. This arrangement is non-compliant with SANS 10142-1 and shall be fully removed.
- b) Removal of the existing redundant aluminium ABC feeder cable from the ABC take-off point to the existing supply distribution point, including all associated support, strapping, and connection hardware.

3.1.4.4 MV INFRASTRUCTURE REMEDIATION

- a) Cleaning of the existing transformer MV bushings and removal of carbon and arc residues resulting from arcing damage identified at one transformer bushing termination point.
- b) Replacement of the mechanically inadequate existing 11kV ABC feeder joint and the affected cable section between the joint location and the transformer termination point. The existing cable section with inadequate support, loose joint arrangement, and poor strain management shall be removed and replaced with a compliant installation including proper cable support, drip loop formation, strain relief, and approved joint arrangement.

3.1.4.5 DISPOSAL OF REMOVED MATERIALS

All removed materials shall be transported off site at the Contractor's cost. Recyclable metals (aluminium conductors, wooden poles, copper) shall be disposed of at approved facilities. Hazardous waste including HID lamp types (mercury-vapour, metal halide) shall be disposed of at a licensed hazardous waste facility, a copy of the waste disposal certificate shall be submitted to the Engineer. The Engineer shall be consulted before any item is disposed of in order to confirm which items, if any, are to be returned to the Municipality as salvaged material.

3.1.5 TEMPORARY WORKS

The nature of the Works does not necessitate significant temporary works structures. The following provisions apply:

- a) The Contractor may apply to restore the existing pole-mounted transformer supply point to temporary operational condition for the purpose of providing construction power, subject to the following conditions: prior written approval from the Engineer and the Municipality. A safety assessment of the existing installation confirming that the temporary supply does not present an electrical safety risk to site personnel or the public; and all temporary connections complying with SANS 10142-1 and the Occupational Health and Safety Act (Act 85 of 1993). The Contractor shall not energise any circuits that present a safety risk under any circumstances.
- b) Should the existing supply point not be suitable or not be made available, the Contractor shall make his own arrangements for temporary construction power at his own cost. No separate payment will be made for temporary power provisions.
- c) All temporary electrical installations and connections shall be removed in their entirety before final handover of the permanent installation.

3.1.6 CONSTRUCTION TIME PERIOD

3.1.6.1 Construction work programme

The Contractor shall take note of various factors contained in the specifications, which will have a significant influence on the compilation of the construction work programme. Prominent items are those which might require a lead time for ordering the equipment or which might entail a special manufacturing period.

The Contractor shall take the above into consideration when drawing up his programme and no claims will be entertained in this regard.

3.1.7 CONTRACTOR'S CAMP SITE, POWER SUPPLY AND OTHER SERVICES

The Contractor shall establish all site offices, storage areas, laydown areas and welfare facilities within the boundaries of the Sports Field Facility, unless otherwise approved in writing by the Employer's Representative. The exact location and extent of these facilities shall be subject to approval prior to commencement of construction activities.

The Contractor shall ensure that all temporary facilities, storage areas and construction activities are adequately secured and segregated from public access and any operational portions of the facility.

The Contractor shall, however, make his own arrangements concerning the provision of water, electricity and other services for the campsite and office facilities. All Municipal rates shall apply.

No direct payment will be made for the provision of electrical and other services. The cost thereof shall be deemed to be included in the rates and amounts tendered for the various items of work for which these services are required.

Where portions of the Sports Field Facility remain operational during the construction period, the Contractor shall implement suitable access control, barricading, signage and safety measures to separate construction activities from facility users.

3.1.8 CONSTRUCTION IN CONFINED AREAS

The Contractor shall be deemed to have allowed for working within an active sports facility, including restricted access routes, limited storage areas, phased construction requirements, existing services, adjacent structures and the possible presence of facility users and maintenance personnel.

No additional payment will be made nor will any claim for payment be considered for work done in such confined areas, despite indications to the contrary in the Standard Specifications.

3.1.9 WATER FOR CONSTRUCTION PURPOSES

The Contractor must make adequate provision in his tender for all negotiations and procurement of water for construction activities and all related costs will be deemed to be included in his tendered rates.

3.1.10 FEATURES REQUIRING SPECIAL ATTENTION

3.1.10.1 EXISTING SERVICES

Any work requiring the excavation of existing road pavements, sidewalks and verges will require the necessary wayleaves be obtained from the relevant service authorities (including DFA, Neotel, Telkom, Electrical Department / Eskom, Roads & Stormwater Department, Waterworks Department and Drainage & Sewerage Department etc). Prior to commencing work, the Contractor shall confer with all Authorities and Departments concerned and obtain the necessary wayleaves for both overhead and underground services affected by the Works and shall satisfy himself that he has obtained all the relevant information required to complete the Contract. The Contractor will be liable for obtaining all the necessary wayleaves and work permits from the relevant service authorities prior to the commencement of work within the road reserve.

The Contractor shall carry out the works with the minimum interference to existing services, and it shall be clearly understood that obtaining the necessary wayleaves, will be at his own cost. The cost of repairing any damage to services, due to miscalculations or negligence on the part of the Contractor or his failure to carry out the duties set out in this Clause, shall be borne by the Contractor.

The contractor needs to walk through the erf with the owner or authorised person, take photographs of the condition before work. Upon completion, the erven need to be handed back to the owner or authorised person in a similar or better state.

3.1.10.2 HEALTH AND SAFETY PLAN

Prior to commencing work, the Contractor shall submit a Health and Safety Plan, compiled in accordance with the Health and Safety Specifications in Part C of the Works Specifications to the Engineer for approval. The Contractor may not commence construction without the Engineer's approval of the Health and Safety Plan.

3.1.10.3 STANDARD OF MATERIALS, WORKMANSHIP, TESTING AND PERFORMANCE

The attention of Tenderers is particularly drawn to the high standard of materials, workmanship, testing and performance applicable to his Contract as a whole and he shall convey this requirement to his proposed Sub-Contractors.

The Contractor will carry out control testing of materials and workmanship as required in terms of the specifications. Where necessary, the Engineer may carry out acceptance control testing. The Employer will not pay claims or grant extension of time for delays to the works resulting from the awaiting of test results. Testing as required by the Engineer will be effected as promptly as possible, but it is in the Contractors own interest to submit material samples and other components of workmanship for testing in good time to assist in avoiding or minimising delays.

3.1.10.4 WEATHERPROOF PROTECTION FOR WORKERS

All staff required to continue working during rain shall be provided with oilskins and rubber knee boots, or other approved protective clothing and footwear.

3.1.10.5 NIGHT WORK AND WORK ON PUBLIC HOLIDAYS

Where the Contractor requires staff to work overtime, he shall make the necessary arrangements with the Engineer and obtain written approval from the Engineer. The Contractor shall bear the cost of his overtime work.

The following conditions apply:

- a) No work allowed after 18:00 on weekdays.
- b) Working times for Saturdays are 08:00 - 14:00.
- c) No work allowed on Sundays, Public Holidays and year end break as published by SAFCEC.
- d) Approval for work outside of normal working hours to be obtained from Employer.

Penalty for the transgression of above conditions is R5 000 per transgression.

3.1.11 ENVIRONMENTAL REQUIREMENTS

The Contractor shall take particular note of the environmental requirements contained in the Works Specifications.

The Contractor shall take every precaution to avoid damage to vegetation within that area which falls outside the designated work area as indicated on the drawings. Any damage caused is to be repaired at the Contractor's expense.

Storage and stockpiling of materials will not be permitted without the written consent of the Engineer. Excess material from excavations and waste material shall be spoiled off site at suitable locations.

3.1.12 MONTHLY STATEMENTS AND PAYMENT CERTIFICATES

The statement to be submitted by the Contractor in terms of Clause 6.10 of the Conditions of Contract shall be prepared by the Contractor at his own cost, strictly in accordance with the standard payment certificate prescribed by the Engineer, in digital electronic computer format.

For the purposes of the Engineer's payment certificate, the Contractor shall subsequently be responsible, at his own cost, for making such adjustments to his statement as may be required by the Engineer for the purposes of accurately reflecting the actual quantities and amounts which the Engineer deems to be due and payable to the Contractor in the payment certificate.

The Contractor shall, at his own cost, make the said adjustments to the statement and return it to the Engineer within three (3) normal working days from the date on which the Engineer communicated to the Contractor the adjustments required.

Any delay by the Contractor in making the said adjustments and submitting to the Engineer the requisite copies of the adjusted statement for the purposes of the Engineer's payment certificate will be added to the times allowed to the Engineer in terms of Subclause 6.10.4 of the Conditions of Contract to submit the signed payment certificate to the Employer and the Contractor. Any such delay will also be added to the period in which the Employer is required to make payment to the Contractor.

3.1.13 LIMITED FUNDS

Limited funds are available for this project and certain portions of the works as detailed in the scope of works may be omitted depending on the tendered rates and tender amounts received. The Employer reserves the right to amend, limit or omit certain portions / parts of the works without thereby invalidating the contract.

The Contractor shall take cognisance of these additional requirements in the finalisation of his tendered rates and programme of work. No claims will be considered on account of these restrictions

C3.2 Engineering / Design

CONTENTS

- 3.2.1 DRAWINGS
- 3.2.2 DESIGN PROCEDURES

3.2.1 DRAWINGS

The drawings listed below are attached in order to give an overview of the project. Additional construction drawings will, in terms of the General Conditions of Contract, be issued to the Contractor by the Engineer/Employer on the commencement date and from time to time as required.

The Works shall be carried out in accordance with the drawings listed in C7 of the tender documents and included in Volume 4: Drawings and form part of the contract documents.

The reduced drawings that form part of the tender documents shall be used for tender purposes only.

The Contractor will be supplied with 3 unreduced paper prints of each of the drawings required for construction. These copies are issued free of charge and the Contractor shall make any additional copies he may require at his own cost.

Only figured dimensions shall be used and drawings shall not be scaled unless otherwise instructed.

The Contractor shall ensure that accurate as-built records are kept of all infrastructure installed or relocated during the contract. The position of pipe bends, junction boxes, duct ends and all other underground infrastructure shall be given by either co-ordinates, or stake value and offset. Where necessary, levels shall also be given. A marked-up set of drawings shall also be kept and updated by the Contractor. This information shall be supplied to the Engineer's Representative on a regular basis.

All information in the possession of the Contractor, which the Engineer requires to complete his record drawings shall be supplied to the Engineer's Representative before a certificate of completion will be issued.

The drawings prepared by the Employer for the permanent Works are listed. The Employer reserves the right to issue amended and/or additional drawings during the contract.

3.2.2 DESIGN PROCEDURES

The design and supply responsibilities assigned to the Contractor under this contract encompass the following scope, in addition to any temporary works and support of excavations as required by the Occupational Health and Safety Act (Act No. 85 of 1993) and Construction Regulations 2014.

3.2.2.1 HIGH MAST POLES – DESIGN AND SUPPLY

The Contractor is responsible for the complete structural design, supply, and installation of all new high mast pole structures. The design shall be carried out or reviewed and certified by a Professional Engineer registered with ECSA, and shall address, at minimum, the following:

- a) Dead loads, wind loads, luminaire loads, and dynamic loading effects in accordance with SANS 10160 and applicable structural design standards.
- b) Foundation design, including planting depth, backfill specification, and compaction requirements based on site-specific soil investigation.

- c) Pole material specification: hot-dip galvanised stepped steel in accordance with SANS 121 (ISO 1461), minimum zinc coating 85 µm average.
- d) Luminaire bracket and cross-arm configuration to suit the specified luminaire arrangement and aiming requirements.
- e) Internal cable routing provisions, access door arrangement, and cable entry aperture detail.

Detailed shop drawings for each pole type, including pole profile, wall thickness schedule, bracket and cross-arm arrangement, access door, cable entry, earthing lug, and base plate or planting detail, shall be submitted to the Client and the Engineer for review and written approval prior to commencement of manufacture. No manufacturing shall commence without written approval.

3.2.2.2 ROOF SAFETY LINE SYSTEM – DESIGN AND SUPPLY

The Contractor shall supply, install, test, and certify a roof-mounted fall protection safety line system to provide safe access for installation and future maintenance of the roof-mounted floodlighting and junction box. The complete system, including all anchor points, lifeline components, fixing assemblies, and sealing arrangements, shall be supplied and installed by a specialist Fall Protection Contractor who holds current third-party product certification for the system being installed.

The system shall be certified to an internationally recognised standard for horizontal lifeline and anchor point systems (EN 795 or equivalent). The system design, anchor load ratings, and installation method shall be confirmed in writing by the specialist contractor prior to installation. A load-rated test certificate for the installed system, issued by the specialist contractor, shall be submitted to the Engineer as a condition of handover.

Anchor Point Fixing and Waterproofing:

- a) Anchor points shall be fixed to the trapezoidal metal roof sheeting using the manufacturer's certified fixing system. The AOS01 + SHIELD anchor point (High Gear Solutions, or equivalent certified product) is considered a suitable system for this application. The anchor point shall be secured to the sheeting rib profile using the supplied mounting rivets, with the SHIELD waterproofing flashing sealed against the sheeting surface to maintain roof integrity. The structural adequacy of the sheeting and its connection to the primary roof structure (purlins) to resist the imposed anchor loads shall be confirmed by a competent structural engineer prior to installation.
- b) All roof sheeting penetrations associated with anchor fixings shall be sealed using the manufacturer's approved weatherproof cellular rubber sealing system, installed strictly in accordance with the manufacturer's installation requirements, to maintain the full waterproofing integrity of the roof envelope.
- c) The Contractor shall verify the purlin spacing, sheeting profile type, and sheeting condition prior to specifying and ordering the anchor system. Any incompatibility between the selected anchor system and the actual roof configuration shall be reported to the Engineer before installation commences.
- d) All exposed anchor hardware, lifeline rail, and associated fittings shall be minimum Grade 304 stainless steel or equivalent material suitable for the coastal corrosive environment.

The specialist contractor shall submit to the Engineer, prior to installation: a system layout drawing showing anchor positions and lifeline routing; the manufacturer's product certification and load rating documentation; and the proposed installation method statement confirming compliance with the Construction Regulations 2014. No installation shall commence without written acceptance of these documents by the Engineer.

3.2.2.3 LIGHTING CONTROL KIOSK – DESIGN AND SUPPLY

The Contractor is responsible for the detailed design, manufacture, supply, and commissioning of the Lighting Control Kiosk as described in section PS5. The kiosk internal arrangement, protection coordination, and component selection shall be designed by a registered person in terms of the Electrical Installation Regulations 2009. The kiosk shall be designed to comply with SANS 10142-1 in full. The design shall address:

- a) Enclosure dimensions, IP rating, door and locking arrangement, and HDG cage detail.
- b) Internal single-line diagram (SLD) showing protection hierarchy, metering arrangement, contactor control, and surge protection device (SPD) coordination.

- c) Component schedule confirming compliance with SANS 60947 series, VC8036, and project requirements.
- d) Concrete plinth design and reinforcement detail (for kiosk only; no concrete foundations required for lighting poles).

Detailed shop drawings and the internal wiring diagram shall be submitted to the Client and the Engineer for review and written approval prior to manufacture. No manufacturing shall commence without written approval.

3.2.2.4 ROOF-MOUNTED LIGHTING JUNCTION BOX – DESIGN AND SUPPLY

The Contractor is responsible for the detailed design, manufacture, supply, installation, and commissioning of the roof-mounted Junction / Distribution Box as described in section 3.4.3.4. The design shall be carried out by a registered person in terms of the Electrical Installation Regulations 2009, and shall address:

- a) Enclosure specification: 3CR12 stainless steel, minimum IP65, minimum 550 x 400 x 220 mm, hinged lockable door, removable gland plate.
- b) Internal arrangement: 20A TP load break switch, individual 10A SP MCBs per luminaire circuit, neutral bar, earth bar, and interconnecting busbars sized for the fault level and connected load.
- c) IBR roof mounting arrangement using hot-dip galvanised Unistrut P2000 channel with proprietary IBR-compatible roof brackets (e.g., Axe Struct or equivalent), minimum six fixing points, all hardware minimum Grade 304 stainless steel.
- d) Roof structure adequacy verification, including confirmation of purlin spacing, sheeting condition, and allowable imposed loading, to be submitted with the shop drawing package.

Detailed shop drawings showing enclosure arrangement, internal wiring layout, roof mounting detail, cable routing, and gland schedule shall be submitted to the Client and the Engineer for review and written approval prior to manufacture. No manufacturing shall commence without written approval.

All temporary works designed and constructed by the Contractor shall be designed and supervised by a competent person with the necessary qualifications and experience in terms of the Construction Regulations 2014. The Contractor shall have the necessary professional indemnity insurance in place for the duration of the contract.

C3.3 Procurement

CONTENTS

3.3.1 TARGETED CONSTRUCTION PROCUREMENT

3.3.2 SUB-CONTRACTING

3.3.1. TARGETED CONSTRUCTION PROCUREMENT

3.3.1.1 Objective

The Employer promotes the principles of Targeted Construction Procurement. In terms of Employer's current procurement policy this project provides for the following objectives to be actively pursued:

- the provision of opportunities for Small, Medium and Micro- Business Enterprises (SMMEs).
- the provision of work opportunities for local labour.

3.3.1.2 Contract requirements

For this contract, no set minimum contract participation goals will be applied but it is recommended that the Contractor make use of local labour where possible.

3.3.1.3 Labour workforce

On this contract, it is the intention that work is provided during the execution of the works for targeted labour residing in the target area (Ward 1,2,3, Robertson) as defined and which would normally be the local or nearest communities. Labourers of the local or nearest communities required by the contractor shall be targeted, recruited and employed for work.

3.3.2. SUBCONTRACTING

3.3.2.1 General

The Contractor may subcontract portions of the Works included in the Contract. Clause 4.4 of the General Conditions of Contract makes provision for subcontracting.

Subcontract work provides opportunities for small or specialist businesses.

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

C3.4 Construction

CONTENTS

- 3.4.1 TRADE NAMES OR PROPRIETARY PRODUCTS
- 3.4.2 APPLICABLE STANDARDISED SPECIFICATIONS
- 3.4.3 PARTICULAR / PROJECT SPECIFIC SPECIFICATIONS

3.4.1. TRADE NAMES OR PROPRIETARY PRODUCTS

Bid specifications may not make any reference to any particular trademark, name, patent, design, type, specific origin or producer, unless there is no other sufficiently precise or intelligible way of describing the characteristics of the work, in which case such reference must be accompanied by the words “or equivalent”.

TENDERERS MUST NOTE THAT WHEREVER THIS DOCUMENT REFERS TO ANY PARTICULAR TRADEMARK, NAME, PATENT, DESIGN, TYPE, SPECIFIC ORIGIN OR PRODUCER, SUCH REFERENCE SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS “OR EQUIVALENT, SUBJECT TO THE APPROVAL OF THE EMPLOYER’S REPRESENTATIVE, BASED ON DEMONSTRATED COMPLIANCE WITH THE SPECIFIED PERFORMANCE, QUALITY, COMPATIBILITY, AND APPLICABLE STANDARDS REQUIREMENTS.”

3.4.2 APPLICABLE STANDARDISED SPECIFICATIONS

Standard / Regulation	Description / Applicability
SANS 10199	The design and installation of earth electrodes
SANS 10292	Earthing of low-voltage (LV) distribution systems
SANS 10198-12	The selection, handling and installation of electric power cables – Part 12: Installation of earthing system
SANS 10198-13	The selection, handling and installation of electric power cables – Part 13: Testing, commissioning and fault location
SANS 62305-1 to -4 / IEC 62305	Protection against lightning (all parts). Applicable to high mast steel pole structures and the lighting control kiosk
IEC 60947-2 / IEC 60947-2	Low-voltage switchgear and controlgear – Part 2: Circuit-breakers. Applicable to all MCCBs in the kiosk and pole-mounted protection enclosures
IEC 60598-1 and IEC 60598-2-3	Luminaires: General requirements and tests, and particular applicable requirements for floodlights. All luminaires shall comply with these standards and shall be supplied with applicable type test documentation
SANS 10237:2023	Roof access systems. Applicable to the pavilion roof walkway and safety line installation. Mandatory per Section 5.2.4(g) as the roof is subject to foot traffic for luminaire installation and maintenance

Standard / Regulation	Description / Applicability
EN 795 (Class C)	Personal fall protection equipment: Anchor devices. Applicable to the horizontal lifeline anchor system. Certification to this standard or equivalent is required from the specialist protection contractor
VC 8036	Compulsory Specification for Circuit-Breakers (Government Gazette No. 29265 of 6 October 2006). Mandatory for all circuit breakers supplied under this contract
National Environmental Management: Waste Act (Act 59 of 2008)	Applicable to the disposal of hazardous waste materials including HID lamp types removed as part of the decommissioning scope
SABS 657	Specifies the tubular material grade (Grade 300MPA) used for pole construction
SABS 1200 H	Standard for welding requirements during pole construction
SABS 763	Specifies that all poles and ancillary equipment must be hot-dipped galvanized
SANS 121	Specification for hot-dip galvanized coatings on fabricated iron and steel articles for heavy-duty applications
SANS 1200 DB	Earthworks (Pipe trenches)
SANS 1200 DA	Earthworks (Small works)
SABS 1200 G	Concrete
SABS 1200 C	Site clearance
SANS 1507-3:2007	Armoured low-voltage cable
SANS 10142-1	Wiring code
SANS 61643-11	Requirements for low-voltage surge protective devices
NRS 033 / SANS 1713	Design and accessories for Aerial Bundled Conductors
IEEE 400.2	Guide for field testing of shielded power cable systems
SANS 10198-4	Selection and installation of electric power cables
SABS 1200 DB	Earthworks compaction testing
SABS 1200 LB	Bedding
SABS 1200 LC	Cable ducts
SANS 1200 D	General earthworks
SANS 61000-3-2	Electromagnetic compatibility (EMC) regarding harmonic current emissions
OHSA	Specifically Electrical Machinery Regulation Clause 13 regarding the earthing of luminaires
COIDA	Compensation for Occupational Injuries and Diseases Act; contractor must provide a valid Letter of Good Standing from the Compensation Commissioner

All work carried out, as well as equipment supplied, must fully meet and be in compliance with the requirements of the Occupational Health and Safety Act (Act 85 of 1993) and the Construction Regulations (2014) issued in terms of Section 43 of the Act.

In addition, the latest revisions of the following statutory regulations, laws and obligations as pertaining specifically to any and all electrical work applicable to this specific project are applicable:

- The regulations of the local Supply Authority
- The regulations of the Client, being either Governmental, Municipal, Parastatal or Private
- Local fire regulations
- SANS 10400-A: 2010 – The application of the national building regulations, Part A: General principles and requirements

All references to "SABS" specifications shall be read as "SANS" in accordance with the current designation by the South African Bureau of Standards. Where a SANS Standard does not exist or is not applicable, the relevant IEC or BS Standard shall apply.

- a) The term "project specifications" appearing in any SANS standardised specification shall be read as "scope of work" for the purposes of this contract.
- b) This project specification contains Particular Specifications (PS) which represent additional and project-specific requirements applicable to this contract. Each PS clause is numbered in accordance with the relevant Bill of Quantities (BOQ) item reference. PS clause numbers do not correspond to the clause numbering of any standardised or SANS specification and shall not be interpreted as such.
- c) PS clauses shall not be read as direct amendments, substitutions, or replacements of any specific SANS clause. Where a PS clause addresses a subject covered by a SANS standard, that standard remains fully applicable. The PS clause shall be read as an additional project-specific requirement only.
 - i. In the event of any discrepancy between the project specifications, the schedule of quantities, or the drawings, the project specifications shall take precedence. Where a discrepancy exists between a PS clause and an applicable SANS standard, the matter shall be referred to the Engineer for clarification prior to execution of the work.
 - ii. The standardised specifications, which form part of this contract, may contain clauses not applicable to this particular contract. Such clauses shall be identified and clarified with the Engineer. Inapplicable clauses do not relieve the Contractor of compliance with all other applicable requirements.

3.4.3 PARTICULAR / PROJECT SPECIFIC SPECIFICATIONS

The Particular Specifications (PS) contained in this Scope of Works are referenced by a PS number that corresponds directly to the relevant Bill of Quantities (BOQ) item. Not all BOQ items carry a PS reference — a PS clause is only assigned where a project-specific requirement needs to be described to provide context for pricing or execution of that item.

Section 3.4.3 provides the broader project scope and serves as the descriptive reference for BOQ pricing. Contractors shall read each PS clause in conjunction with the corresponding BOQ item when pricing the works.

PS1 MV INSTALLATION

PS1.1 MEDIUM VOLTAGE ABC CABLES

The Contractor shall supply, deliver, install, terminate, joint, test, and commission 6.35/11kV Medium Voltage Aerial Bundled Cable (MV ABC) complete with all associated accessories and fittings required for a complete operational installation.

The cable shall comprise XLPE insulated stranded aluminium phase conductors with an integrated galvanised steel messenger/catenary conductor, suitable for outdoor installation under South African environmental service conditions including UV exposure, moisture, pollution, and elevated ambient temperatures.

The MV ABC cable shall comply with:

- SANS 1713
- Applicable NRS utility requirements
- Manufacturer's type test certification for the offered cable system
- Cable sizes shall be as scheduled and/or indicated on the drawings:

The cable system shall be suitable for:

- Continuous operation at 6.35/11kV
- Outdoor aerial installation
- Mechanical suspension from approved support hardware
- Installation on pole-mounted distribution infrastructure
- Service under fault conditions consistent with the installed network fault levels

Cable construction shall include:

- Stranded aluminium conductors
- XLPE insulation
- UV resistant outer protective sheath where applicable
- Integrated galvanised steel messenger/catenary conductor sized for the required mechanical loading

Minimum cable performance requirements:

- Rated voltage: 6.35/11kV
- Maximum conductor operating temperature: 90°C
- Short-circuit temperature rating consistent with SANS requirements
- Resistance to UV degradation, moisture ingress, and atmospheric contamination

Only complete cable systems from established manufacturers with documented compatibility between cable and accessories shall be accepted.

PS1.2 TERMINATIONS

The Contractor shall supply, install, terminate, test, and commission complete **11kV outdoor MV ABC termination systems** for connection to existing network equipment including transformer bushings and associated MV infrastructure.

Termination kits shall be specifically designed for **6.35/11kV XLPE insulated aluminium MV ABC cable systems** and shall be fully compatible with the installed cable size and construction.

Termination kits shall comply with:

- SANS 60502 series, where applicable
- Applicable NRS requirements
- IEEE / manufacturer requirements where no SANS equivalent exists

Each termination kit shall include all materials necessary for a complete installation, including:

- Stress control components
- Insulation tubing
- Anti-tracking insulation components
- Moisture sealing components
- Compression lugs suitable for aluminium conductors
- Mechanical support components
- Breakout components
- Earthing components where required
- Phase identification materials

Terminations shall be suitable for:

- Outdoor UV exposed service
- Pollution-contaminated environments
- Moisture exposure
- Transformer / equipment connection duty
- South African climatic conditions

Where existing damaged terminations are replaced, the Contractor shall:

- Safely isolate and make the installation dead
- Remove defective terminations
- Inspect exposed cable ends for thermal, insulation, moisture, or fault damage
- Cut back damaged cable to sound insulation where required
- Clean existing transformer bushings and connection interfaces
- Remove arc residue, contamination, carbon tracking, and degraded insulation residues
- Dispose of all redundant materials off site
- Termination workmanship shall be strictly in accordance with manufacturer installation procedures

PS1.3 JOINTING

The Contractor shall supply, install, and commission complete 11kV straight-through jointing systems for 6.35/11kV MV ABC XLPE insulated aluminium cable systems.

T-off joints shall not be permitted unless specifically indicated elsewhere in the Contract documentation. Jointing systems shall be specifically designed for aerial MV ABC applications and shall be fully compatible with the installed cable construction, conductor size, insulation system, and environmental service conditions.

Joint kits shall comply with:

- SANS 60502 series, where applicable
- Applicable NRS requirements
- Manufacturer's type-tested accessory requirements

Each joint kit shall include all materials required for a complete installation, including:

- Compression connectors suitable for aluminium conductors
- Stress control materials
- Insulation rebuild materials
- Moisture sealing materials
- Outer environmental sealing system
- Mechanical reinforcement components
- UV resistant outer protective materials
- Phase identification materials

Straight-through joints installed in aerial service shall:

- Be specifically suitable for exposed outdoor installation
- Be resistant to UV radiation, moisture ingress, atmospheric contamination, and thermal cycling
- Maintain full electrical and mechanical integrity under operating and fault conditions
- Be suitable for installation on suspended MV ABC systems

Installation requirements:

- Installation shall be carried out strictly in accordance with the accessory manufacturer's approved installation procedures.

- All conductor preparation, insulation stripping, crimping, sealing, and finishing shall be performed using manufacturer-approved tools and methods.
- Cable bending radii shall not be less than the cable manufacturer's minimum permissible bending radius.
- Care shall be taken to prevent conductor damage, insulation scoring, deformation, or moisture contamination during installation.
- Drip loops shall be provided on both sides of exposed aerial joints to minimise moisture ingress into the joint assembly.
- Joints shall be installed in a neat and mechanically stable arrangement that avoids undue stress on conductors or accessories.
- Where required, joints shall be installed on approved MV ABC joint support trays / support brackets securely fixed to the supporting structure.
- Unsupported free-hanging joints shall not be permitted.
- Joint installation shall maintain all required statutory electrical clearances.

Workmanship requirements:

- Installation shall be undertaken by suitably trained and competent personnel.
- Damaged, defective, or improperly installed joints shall be removed and replaced at the Contractor's cost.

PS1.4 MV ABC SUSPENSION ASSEMBLY

The Contractor shall supply and install all MV ABC support hardware required for a complete operational installation.

All support hardware shall be suitable for **6.35/11kV MV ABC systems** and compatible with the installed cable construction and pole infrastructure.

- Assemblies shall include:
- ABC Dead End Assembly
- ABC Suspension Assembly
- ABC Strain Assembly (0°–60° deviation)
- ABC Strain Assembly (60°–90° deviation)

Assemblies shall include all required components, including:

- Tension brackets
- Suspension brackets
- Tension clamps
- Suspension clamps
- Messenger support hardware
- Stainless steel fastening components
- Pole mounting brackets
- Corrosion-resistant fixings

Mechanical requirements:

- Hardware shall be designed for the applicable conductor and messenger loading
- Components shall withstand expected wind, tension, and fault-induced mechanical loads
- Tension clamps shall securely anchor the messenger without slippage
- Suspension hardware shall prevent insulation damage to the bundled conductors
- Materials:
- Corrosion resistant
- UV resistant where non-metallic
- Suitable for South African coastal / inland environmental conditions

Pole-mounted brackets and assemblies shall be suitable for the installed support structure type.
No special tools requiring proprietary utility-only access shall be permitted unless approved.

PS1.5 INSTALLATION AND COMMISSIONING

Following installation or termination works, the Contractor shall perform testing and commissioning of the installed MV ABC circuits. No energisation shall take place without the written approval of the Engineer. All test instruments shall be calibrated, with calibration certificates current and available on site.

Testing shall include:

- Continuity testing
- Insulation resistance (IR) testing: phase-to-earth and phase-to-phase, per circuit
- Phase identification verification
- Connection torque verification per manufacturer's specified torque values
- Sheath integrity verification
- Visual inspection
- Functional commissioning checks

Very Low Frequency (VLF) AC withstand testing shall be performed on all newly installed MV cable circuits/ terminations/ joints in accordance with IEC 60502-2 and HD 620 S2. VLF testing is mandatory prior to energisation and is not conditional on fault history or insulation degradation.

VLF testing requirements:

- Frequency: 0.1 Hz
- Duration: 60 minutes per phase
- Test voltage: per IEC 60502-2 Table, appropriate to the cable's rated voltage (Uo/U)

Test deliverables, the following shall be submitted to the Engineer prior to energisation:

- Certified VLF test report per phase
- Test waveforms
- IR test results
- Sheath integrity verification results
- Calibration certificates for all test equipment

PS2 LV INSTALLATION

PS2.1 LV CABLES

All LV cables used for this project shall meet the following specifications

PS2.1.1 CONDUCTOR MATERIAL

Due to the small cable diameters and the municipality maintenance spare limitations for aluminium cables, only copper cables will be used for the LV reticulation for the sports field lighting

PS2.1.2 INSULATION AND SHEATHING

- Cables shall be Polyvinyl Chloride (PVC) or Cross-linked Polyethylene (XLPE) insulated, conforming to the requirements of SANS 1507
- Multicore cables shall be of the insulated and sheathed type. Unarmoured cables are only permissible if installed in a manner that protects them from mechanical damage.

PS2.1.3 VOLTAGE AND ARMOURING

- All LV cables shall be rated for voltages of 600/1000 V.
- Multicore PVC-insulated armoured cables shall be used for direct-buried applications to ensure mechanical protection.

PS2.2 CABLE TERMINATION

All cable terminations shall be performed by qualified personnel to ensure mechanically sound and electrically continuous connections.

PS2.2.1 CABLE GLANDS

Terminations shall utilize brass cable glands complete with neoprene rubber shrouds (similar to Pratley or Captive Cone glands).

The armouring of armoured cables shall be terminated by a clamp or gland that bonds it to the earth continuity system.

PS2.2.2 CABLE LUGS

Lugs may be soldered or crimped using a compression tool.

All LV cable lugs shall be fitted with color-coded neoprene rubber sleeves corresponding to the appropriate phase colour.

PS2.2.3 CORE IDENTIFICATION

Conductors in AC circuits shall be identified by colour at their terminations as follows:

- Phase: Any colour other than green/yellow, green, or black.
- Neutral: Identified by black only.
- Earth Continuity: Identified by the bi-colour green/yellow only, or by being bare.

PS2.3 LOW VOLTAGE CABLE INSULATION RESISTANCE TESTING AND TEST CERTIFICATION

All installed Low Voltage power and control cables shall be subjected to insulation resistance testing following installation, termination, and prior to energisation. Testing shall be carried out using calibrated test equipment (Megger insulation resistance tester), with equipment make, model, serial number, and test voltage recorded on the test documentation.

Testing shall be undertaken for each installed cable circuit, with results recorded for phase-to-earth and phase-to-phase insulation resistance measurements, as applicable to the cable configuration. Test records shall clearly identify the cable size, conductor material, number of cores, cable route, circuit origin and destination, measured insulation resistance values, and any relevant comments or observations.

All test results shall be documented on the Low Voltage Cables: Insulation Resistance Test Certificate included in Annexure G – Test Certificates, or on an approved equivalent format containing the same minimum information. The completed and signed test certificates shall be submitted by the appointed Contractor as part of the commissioning and handover documentation. No installation shall be considered complete or accepted until the required test certification has been submitted and accepted by the Engineer / Principal Agent.

PS3 LOW VOLTAGE ABC RETICULATION

The Distribution Standard Part 3 (as amended) compiled by Eskom for Standard Urban Reticulation practices. SANS 10198-14 (1996): The selection, handling and installation of electric power cables of rating not exceeding 33kV – Part 14: Installation of aerial bundled conductor (ABC) cables.

PS3.1 ASSEMBLIES

D-DT 1100	3-phase ABC suspension assembly (0-30deg)
D-DT-0180	Pole top box position detail
D-DT-0341	Stay assembly
D-DT-1171	Strapping and connector applications
D-DT-3003	Pigtail bolt M16
D-DT-3004	Nut eye M16
D-DT-3032	LV stay bracket
D-DT-3061	Suspension clamp
D-DT-3075	Cable ties
D-DT-3140	Service cable
D-DT-3141	ABC phase cores

D-DT 1120	3-phase ABC terminal assembly
D-DT-0180	Pole top box position
D-DT-0341	Stay assembly
D-DT-1171	Strapping and connector applications
D-DT-3003	Pigtail bolt M16
D-DT-3004	Nut eye M16
D-DT-3032	LV stay bracket
D-DT-3060	Clamp / grip strain attached to neutral
D-DT-3075	Cable ties
D-DT-3079	End caps
D-DT-3131	Stainless strapping
D-DT-3141	ABC phase cores

SAP MATERIAL No.: 0168521 SHORT DESCRIPTION: CABLE TIE, STRAP 270LG x 8W UV STABLE D3075 TECH. DESCRIPTION: CABLE TIE, NYLON 66, UV STABILISED, 8mm WIDE x 270mm LONG, AS PER ESKOM DRAWING No. D-DT-3075.	 NOTE : 1. DRAWING NOT FOR MANUFACTURING PURPOSES. 2. LENGTH IS NOT ACCORDING TO NRS020 - ALL OTHER CONDITIONS APPLY
--	---

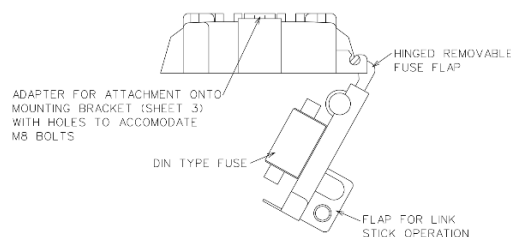
D-DT 0309	SANS 780 Transformer & LV Fuse-holder Connections
D-DT-3036	Clamp strain wedge / grip strain
D-DT-3088	Neutral surge arrester
D-DT-3102	Applicable crimping lug for transformer earth connection
D-DT-3116	Pre-insulated lug
D-DT-3126	Un-insulated lug (If applicable)
D-DT-3127	LDPE pipe sleeve for bare neutral conductor (if applicable)
D-DT-3141	LV ABC conductor
D-DT-3182	LV fuse holder set and bracket
D-DT-3024	Un-insulated lug

SAP MATERIAL No.: 0165096

SHORT DESCRIPTION: HOLDER, FUSE:
1kV, 160A, NH00 DIN

TECH. DESCRIPTION:

FUSE HOLDER, 1kV, 160A, NH00 DIN, BRACKET MOUNTED, FULLY INSULATED, SINGLE POLE, SUITABLE FOR NH00 DIN TYPE FUSES, COMPLETE WITH FUSE BLOWN INDICATOR, RATED AT 1000V AND 160A, WITH ONE INCOMING AND TWO OUTGOING TERMINALS, EACH TERMINAL SUITABLE FOR DIRECT CONNECTION OF 35mm² TO 70mm² ALUMINIUM CONDUCTORS/CABLES, SUPPLIED INDIVIDUALLY FOR USE IN 1 PHASE, 2 PHASE, OR 3 PHASE COMBINATIONS WITH MOUNTING BRACKET (D-DT-3182 SH.3), COMPLETE WITH 1 x M8 ATTACHMENT BOLT, NO NEUTRAL TERMINALS OR LINKS, AS PER ESKOM DRAWING No. D-DT-3182.

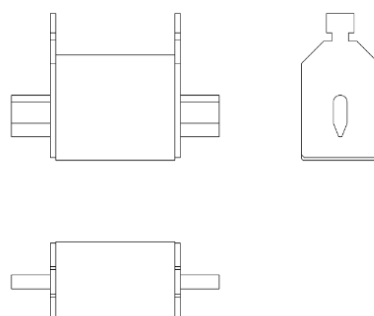


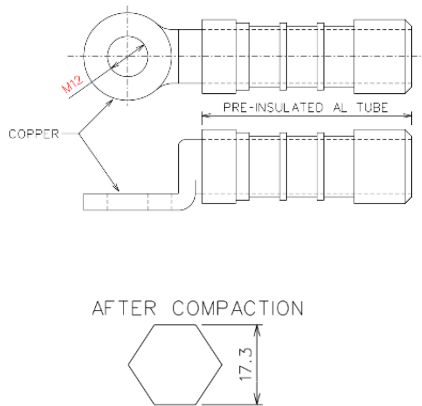
AP MATERIAL No.: 0165006

SHORT DESCRIPTION: FUSE, 160A 500V
120kA SIZE NH 00 D3181

TECH. DESCRIPTION:

FUSE, RATED 160A, 500V, 120kA, SIZE NH 00, COMPLYING WITH SANS 60269-2-1 AND DIMENSIONS TO SANS 60269-2, FUSE SYSTEM A, SUITABLE FOR LV FUSE HOLDER, AS PER ESKOM DRAWING No. D-DT-3181.

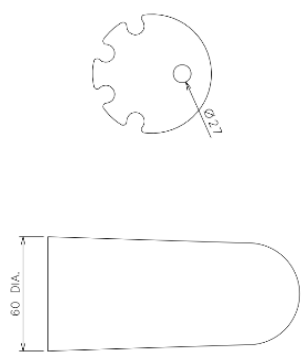
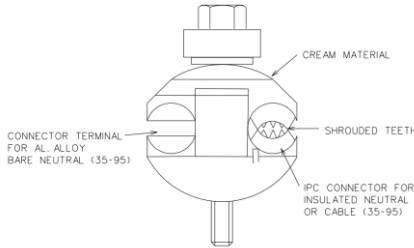


AP MATERIAL No.: 0165667 SHORT DESCRIPTION: LUG, CRIMP PRE-INSUL 70 SQ ABC D3116 TECH. DESCRIPTION: TERMINAL LUG, COMPRESSION, PRE-INSULATED, BI-METAL (ALUMINIUM TO COPPER), FRICTION WELDED, PALM HOLE FOR M12 BOLT CLEARANCE, SUITABLE FOR 70mm² ABC, COLOUR CODED WHITE, FILLED WITH JOINTING COMPOUND AND CAPPED TO EXCLUDE MOISTURE FROM CONDUCTOR, FOR USE WITH HYDRAULIC CRIMPING TOOL AND 17.3mm ACROSS FLATS HEX DIE, AS PER ESKOM DRAWING No. D-DT-3116.	
--	--

PS3.2 TERMINATIONS

D-DT-0831	LV Cable Termination to Overhead ABC (Unfused)
D-DT-3039	CLAMP, IPC CAB-ABC 16–70 / 35–70
D-DT-3075	CABLE TIE
D-DT-3039	CLAMP, IPC CAB-ABC BN 16–70 / 35–70 B
D-DT-3148	CABLE END 16–25 SQ.
D-DT-3138	CABLE CORE COVERED WITH PHASE CODING SET
D-DT-3110	STRAPPING S/S 12.0 x 0.75mm 304 WITH BUCKLE STRAP 12mm S/ST
D-DT-3128	CABLE 1kV 4C Cu

SAP MATERIAL No.: 0186790 SHORT DESCRIPTION: TUBING SET 16-25 SQ 4C LV CABLE D3138 TECH. DESCRIPTION: HEATSHRINK TUBING SET FOR FOUR CORE CABLE, SUITABLE FOR 16mm² TO 25mm² THREE PHASE CABLE TERMINATION, COMPRISING 1 x RED TUBE, 1 x YELLOW TUBE, 1 x BLUE TUBE, AND 1 x BLACK TUBE, TUBE SPECIFICATION: POLYOLEFIN, UV STABLE, THIN WALL, 1500mm LENGTH, AS PER ESKOM DRAWING No. D-DT-3138	N/A
--	-----

SAP MATERIAL No.: 0168958 SHORT DESCRIPTION: CABLE END 4–25mm² SQ D3148 TECH. DESCRIPTION: CABLE END, POLYMERIC, UV STABILISED, SECURED USING BANDIT STRAP OR UV STABILISED CABLE TIE IN ACCORDANCE WITH NRS 020, MINIMUM CABLE TIE DIMENSIONS 4mm WIDE x 1.3mm THICK x 200mm LONG, SUITABLE FOR 2 CORE 4–25mm², 3 CORE 16–25mm², AND 4 CORE 16–25mm² PVC INSULATED / SHEATHED STEEL WIRE ARMoured CABLES, AS PER ESKOM DRAWING No. D-DT-3148.	
SAP MATERIAL No.: 0578665 SHORT DESCRIPTION: CONNECTOR, TEE: RUN 25mm² TO 95mm² AL/CU TECH. DESCRIPTION: INSULATION PIERCING CONNECTOR (IPC), ELECTRICAL TEE TYPE, BIMETALLIC, SUITABLE FOR AERIAL BUNDLE AND COVERED NEUTRAL CONDUCTOR SYSTEMS, RUN CONDUCTOR 25mm² TO 95mm² AL/CU, TAP CONDUCTOR 25mm² TO 95mm² AL/CU, PVC INSULATED, COMPLETE WITH METAL SHEAR HEAD CAP, GREY, CLAMP BODY COLOUR CODE BLACK, AS PER ESKOM DRAWING No. D-DT-3039.	

PS4 POLES FOR LIGHTING.

PS4.1 POLE PLANTING, BACKFILLING AND COMPACTION

All lighting pole foundation systems, including direct buried (planted) installations or alternative foundation solutions, shall be subject to detailed design by a registered Professional Engineer, taking into account the specific site conditions, pole configuration, luminaire loading, wind loading, soil conditions, and all applicable structural design requirements.

Cables shall be direct-buried at 800mm depth. The transition into the pole shall be via a de-burred aperture at 500mm below ground level, protected by a heavy-duty UV-stabilized rubber grommet to prevent mechanical abrasion against the pole wall.

The pole drawings included in the tender documentation are indicative only and shall not be construed as final foundation design approval for construction.

Prior to installation, the Contractor shall expose / excavate the proposed pole positions, including removal of existing poles where applicable, to establish actual ground conditions. Site observations shall include assessment of soil conditions, presence of uncontrolled fill, groundwater, obstructions, rock, and any other conditions affecting the suitability of the proposed foundation system.

The appointed Professional Engineer shall review the actual site conditions and confirm the suitability of the proposed planted pole installation, including required planting depth, backfill requirements, compaction requirements, and any alternative foundation design where required.

Where ground conditions are found to be unsuitable for the proposed planted installation, the Contractor shall submit an alternative engineered foundation solution for approval prior to construction.

Backfilling shall be carried out using approved suitable material as defined by the foundation design. Backfill shall be placed in controlled layers and compacted in accordance with the Professional Engineer's design requirements and project civil engineering standards.

Poles shall be installed plumb, correctly orientated, and secured in accordance with the approved engineered design and manufacturer's installation requirements.

All excavations, spoil removal, reinstatement, making good, and associated civil works required for completion of the installation shall be included.

PS4.2 POLE TYPE 1: SOCCER FIELD HIGH MAST

- 16.5 m planted hot-dip galvanised stepped steel high mast pole, with 14.0 m mounting height and 2.5 m planting depth, complete with pole cap, access opening, cable entry provision, and standard manufacturer construction details.
- Pole structure shall be designed and rated for the installed luminaire configuration, including dead load, wind loading, bracket loading, and dynamic loading effects associated with the floodlight arrangement.
- Floodlight mounting arrangement comprising galvanised steel channel cross-arm bracket assemblies, each supporting 2 identical LED floodlight luminaires mounted symmetrically about the pole centreline to maintain balanced mechanical loading.
- Maximum 2 cross-arm assemblies per pole, supporting a maximum of 6 luminaires, subject to pole structural capacity.
- Individual miniature circuit breaker protection shall be provided for each luminaire within the pole-mounted protection enclosure.
- Final connections between the pole-mounted protection enclosure and each luminaire shall be via 2.5 mm² black Surfex cable, suitably secured, mechanically protected, and rated for the installation environment.
- All exposed steelwork, brackets, fixings, and mounting hardware shall be hot-dip galvanised or otherwise corrosion protected.

PS4.3 POLE TYPE 2: NETBALL COURT FLOOD LIGHTING

- 7.2 m planted hot-dip galvanised stepped steel lighting pole, with 6.0 m mounting height and 1.2 m planting depth, complete with pole cap, access opening, cable entry provision, and standard manufacturer construction details.
- Pole structure shall be designed and rated for the installed luminaire dead load, bracket loading, and applicable wind loading.
- Galvanised steel luminaire mounting bracket arrangement suitable for the selected LED floodlight configuration and required aiming geometry.
- Individual miniature circuit breaker protection shall be provided for each luminaire within the pole-mounted protection enclosure.
- Final connections between the pole-mounted protection enclosure and luminaires shall be via 2.5 mm² black Surfex cable, suitably secured, mechanically protected, and rated for the installation environment.
- All exposed steelwork, brackets, fixings, and mounting hardware shall be hot-dip galvanised or otherwise corrosion protected.

PS4.4 CABLE ENTRY OPENING

Factory-formed cable entry opening shall be provided in the pole structure for incoming power cabling, located inline with the access opening arrangement and approximately 500 mm below finished ground level following installation, unless otherwise required by the approved pole manufacturer standard detail. The cable entry arrangement shall be suitable for underground cable installation and shall prevent cable damage during installation and operation, with all edges suitably finished or protected.

PS4.5 FLOODLIGHT SUPPORT BRACKET

The floodlight support bracket consists of a galvanised steel channel cross-arm assembly mechanically fixed to the high mast pole via a clamp-mounted bracket connection to suit the pole diameter. The support arrangement is designed to accommodate two identical LED floodlight luminaires mounted symmetrically about the pole centreline to maintain balanced mechanical loading. Bracket sizing, fixing methodology, and connection detailing shall be suitable for the luminaire mass, projected area, and applicable wind loading criteria. All steelwork, fixings, and mounting hardware shall be corrosion protected and suitable for the environmental conditions at the installation location.

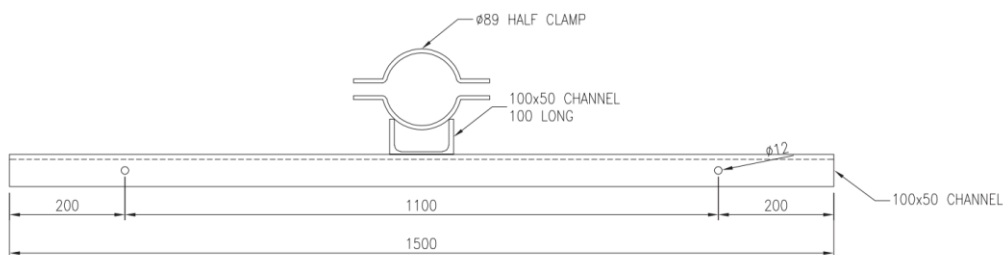


Figure 1: Flood light bracket detail

PS5 LIGHTING CONTROL KIOSK

PS5.1 ENCLOSURE AND INSTALLATION

The lighting control system shall be housed in a freestanding, double-door outdoor electrical kiosk with a minimum Ingress Protection rating of IP55. The kiosk shall be secured by a protective hot-dip galvanized (HDG) steel cage as shown in Figure 2).

The kiosk is to be installed on a concrete plinth. The base of the enclosure will be sealed post-installation with a non-shrink cement grout to prevent vermin ingress.

The lighting kiosk shall comply with the following requirements:

- The board must be wired for three-phase supply and must be constructed to be used in conjunction with prepaid metering (the prepaid meter will be free issue by the municipality).
- The board must comply with SANS 10142-1 standards.
- The kiosk must be delivered with a Certificate of Compliance to SANS 10142-1.



Figure 2: Sample of light control box with HDG steel cage

PS5.2 KIOSK PROTECTION AND SURGE SUPPRESSION

The Lighting Control Kiosk shall be housed within a Heavy-Duty Galvanized (HDG) steel cage with a maximum mesh aperture of 50x50x4mm to prevent tampering with locking mechanisms. To protect the LED drivers from atmospheric surges, the internal distribution board must include a **Type 2 Surge Protection Device (SPD)** compliant with SANS 10142-1. All external cable entries into the kiosk must be bottom-entry and sealed to prevent moisture and vermin ingress.

PS5.3 INTERNAL COMPONENTS

The kiosk will be internally segregated into two compartments:

Supply & Metering Compartment: This section will house the main incoming supply cable and the municipality-issued prepaid meter. It shall be secured with a lock and restricted to authorized personnel.

Lighting Control Compartment: This section will contain the switchgear for managing the sports field lighting. The lighting installation utilizes single-phase circuits distributed across a three-phase supply to ensure balanced phase loading. In accordance with SANS 10142-1, Clause 6.14.1.3, a centralized multi-pole (three-phase) isolator has been incorporated as the primary local disconnecting device for these luminaires. This configuration ensures that all live conductors supplying the group of luminaires can be simultaneously isolated for safe maintenance. While the regulation mandates a disconnecting device, it does not specifically require this to be a circuit breaker; consequently, overcurrent and short-circuit protection are provided by individual single-phase circuit breakers on a per-phase basis. This design ensures both granular circuit protection and full compliance with the master disconnection requirements of the standard.

PS5.4 EXTERNAL CONTROLS

The kiosk shall feature selector switches for the individual control of the soccer and netball court lighting circuits. All controls must be clearly identified with weather-resistant, engraved phenolic labels (e.g., Traffolyte) that specify their function.

ITEM	DESCRIPTION
1	CONLOG wBEC62 integrated wireless smart metering solution, free supply by municipality
2	CBI - QF(26) - Series Miniature Circuit Breakers - Low Rating (5 - 63 A)
3	Sort field control section, Global range Contactors CC-AC Coil (CC40) with screw clamp feed through terminals for up to 10mm ² cable termination
4	Netball court control section, Global range Contactors CC-AC Coil (CC40) with screw clamp feed through terminals for up to 10mm ² cable termination
5	Ready board with bulkhead with earth leakage main switch, all circuit breakers must have minimum 6kA rating and be of the same manufacture type

6	IEC 309 industrial socket-outlet with mechanical interlock; plug insertion/removal only with circuit breaker open, and breaker closing only with plug inserted
7	PVC enclosure with two position selector switch

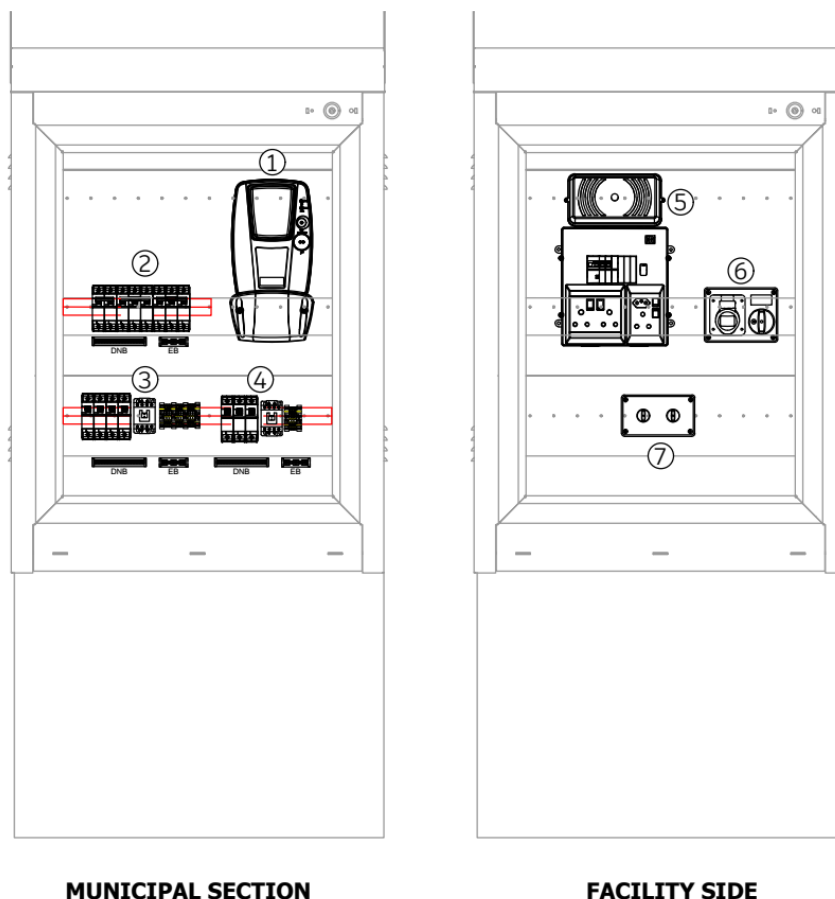


Figure 3: Lighting Kiosk Control wiring

PS5.5 AUXILIARY POWER UNIT

The second side of the kiosk will be fitted with a self-contained, surface-mounted distribution board (as shown in Figure 4) shall be installed on the kiosk. This unit will include:

- An integrated, enclosed utility luminaire.
- Circuit protection devices (minimum 6kA).
- A dedicated circuit supplying a 32A, 2P+E, IP44 industrial socket outlet

All switchgear within the unit shall be from a single, consistent manufacturer and product line.



Figure 4: Single-phase ready board with 32A socket outlet

PS6 ROOF-MOUNTED JUNCTION / DISTRIBUTION BOX

Provide, install, test, and commission a weatherproof roof-mounted Junction / Distribution Box for distribution and protection of roof-mounted floodlighting circuits, complete with enclosure, internal switchgear, support structure, cable terminations, and all associated accessories.

The enclosure shall be manufactured from 3CR12 stainless steel, minimum IP65, suitable for outdoor installation in a corrosive coastal environment, complete with removable gland plate, chassis plate, hinged lockable door, and all internal mounting arrangements. Enclosure size shall be as indicated on the drawings, minimum 550 x 400 x 220mm, unless otherwise approved.

The internal arrangement shall comprise:

- 20A TP Load Break Switch / Main Isolator, DIN rail mounted, serving as the local means of isolation for the complete distribution board.
- Individual 10A SP MCBs (CBI - QF(26) or similar), one per outgoing luminaire circuit, providing dedicated circuit isolation, overload protection, and short-circuit protection.
- DIN rail mounted Neutral Bar sized for the connected load, complete with sufficient terminals for all outgoing circuits.
- DIN rail mounted Earth Bar sized for the connected load, complete with sufficient terminals for all outgoing circuits.
- Internal copper interconnections, neatly installed and sized in accordance with the circuit fault level and connected load requirements.

PS6.1 SUPPORT MOUNTING ARRANGEMENT

The enclosure shall be mounted vertically in the upright position only to maintain the manufacturer's ingress protection rating and prevent water ingress through door seals and gland entries.

The complete support structure shall comprise a purpose-manufactured mounting frame constructed from hot-dip galvanised Unistrut P2000 channel (1.5mm thickness minimum) and associated brackets, arranged to provide a rigid support assembly for the enclosure and cable management requirements.

The support assembly shall be fixed directly to the existing IBR roof sheeting using approved proprietary roof mounting brackets specifically designed for trapezoidal roof profiles, equivalent to the Axe Struct Horizontal IBR Bracket (AXE_BR_IBR_H_AL), complete with integrated weather sealing provisions and compatible stainless steel fasteners.

Fixing shall be by means of manufacturer-approved bi-metal self-drilling fasteners, installed strictly in accordance with the bracket manufacturer's installation requirements, ensuring weatherproof integrity of the roof sheeting is maintained.

A minimum of six (6) roof fixing brackets shall be provided, distributed to achieve a secure and mechanically stable installation capable of withstanding imposed dead loads, wind loading, cable loads, and maintenance conditions without distortion, loosening, or damage to the roof sheeting.

The contractor shall verify the existing roof sheeting type, thickness, condition, support adequacy, and allowable imposed loading prior to installation. Any strengthening or alternative mounting arrangements required due to actual site conditions shall be submitted for approval prior to installation.

All exposed bolts, nuts, washers, locknuts, screws, and fastening hardware shall be minimum Grade 304 stainless steel, unless otherwise required by the proprietary mounting system manufacturer.

The enclosure mounting arrangement shall maintain a minimum clearance of 350mm between the underside of the enclosure and finished roof sheeting, to permit compliant cable routing and maintenance access.

Incoming cable entry shall accommodate the specified 10mm² 4C SWA PVC feeder cable, with cable routing arranged to maintain the manufacturer's minimum bending radius requirements. Cable entry orientation, gland positions, and support arrangement shall ensure a minimum 220mm bending radius is maintained without inducing mechanical stress on the cable or terminations.

All cable entries shall be via correctly sized weatherproof brass compression glands suitable for SWA cable termination, complete with earth continuity accessories, shrouds, locknuts, and sealing components.

The contractor shall verify roof structure suitability, fixing positions, imposed loads, and cable routing prior to manufacture and installation. Any deviations required to suit actual site conditions shall be submitted for approval prior to installation.

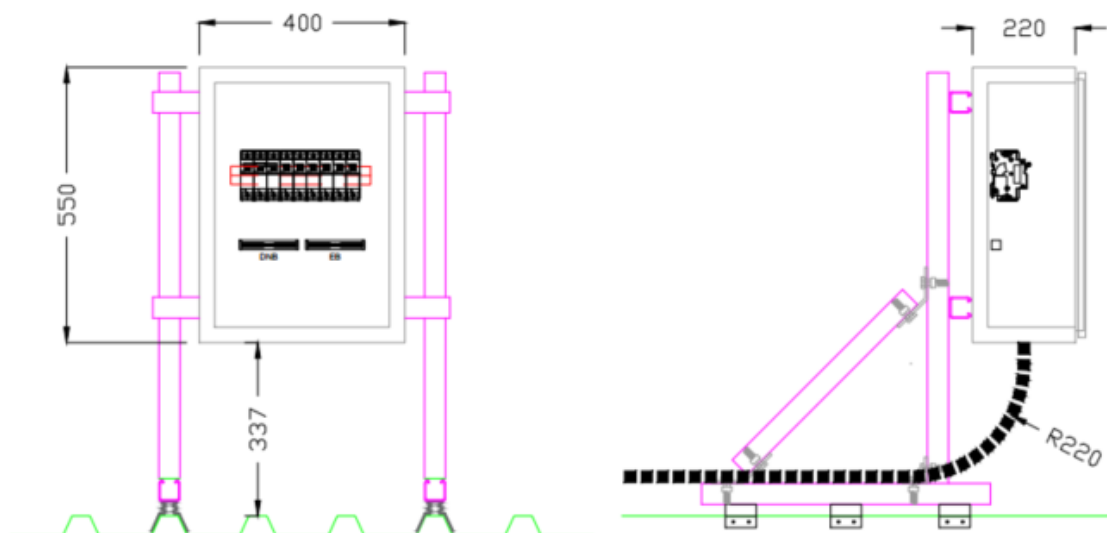


Figure 5: Roof-mounted junction / distribution box

Type	Description	Image
C.1	BEKA OMNIBLAST MAXI 1-E Wattage – 605W Optic – 5431 Luminaire output flux (up to) - 76,804 lm Luminaire efficacy – 127 lm/W Colour temperature – 5700K CRI ≥70 Lifetime of the LEDs – 100,000h Lifetime of the Driver – Up to 100,000h	
C.2	BEKA OMNIBLAST MAXI 1-E Wattage - 605W Optic - 5356 Luminaire output flux (up to) – 76,804 lm Luminaire efficacy – 127 lm/W Colour temperature – 5700K CRI ≥70 Lifetime of the LEDs –100,000h Lifetime of the Driver – Up to 100,000h	
C.3	BEKA OMNIBLAST MAXI 1-E Wattage - 605W Optic - 5359 Luminaire output flux (up to) – 76,804 lm Luminaire efficacy – 127 lm/W Colour temperature – 5700K CRI ≥70 Lifetime of the LEDs –100,000h Lifetime of the Driver – Up to 100,000h	
D	BEKA OMNISTAR ECO Optic – 5356 Wattage – 195 W Luminaire output flux (up to) – 28,749lm Luminaire efficacy – 147 lm/W Colour temperature – 5700K CRI ≥70 Lifetime of the LEDs – 100,000h Lifetime of the Driver – Up to 100,000h	

Roof-mounted floodlight fittings will be supported on a dedicated structural mounting rail system comprising heavy-duty 41 × 41mm hot-dip galvanised slotted strut channel (P1000 type or approved equivalent), installed parallel to the roof edge and mechanically fixed directly to the existing steel roof purlins. Fixing to the roof sheeting is not permitted, ensuring that all imposed mechanical loads from the luminaires and mounting arrangement are transferred into the primary roof structure.

The mounting system will utilise stainless steel hanger bolt roof fixing assemblies, comprising a threaded structural fixing with integrated weather sealing grommet, specifically intended for attachment through profiled metal roof sheeting into steel substructures. The selected fixing system provides a corrosion-resistant mechanical interface between the roof structure and the support rail, while maintaining roof watertightness through EPDM sealing at each penetration.

Floodlight luminaires will be mounted directly to the strut channel using the manufacturer's adjustable mounting bracket, secured with M10 stainless steel bolts and channel spring nuts, allowing positional adjustment for final aiming and maintenance access. All exposed fasteners, fixings, and associated hardware will be minimum Grade 304 stainless steel.

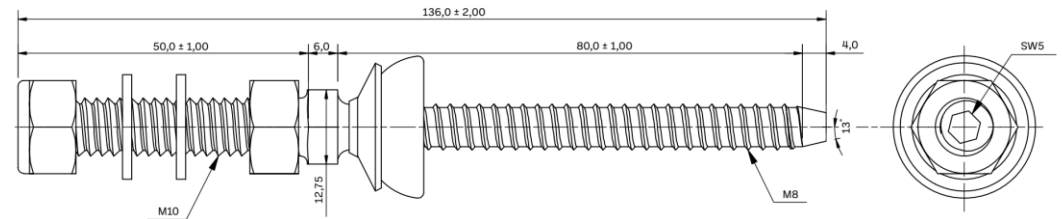


Figure 6: Stainless steel hanger bolt

PS9 SCOPE OF CIVIL WORKS

Civil works under this contract are limited to:

- underground cable trench excavation, bedding, cable installation, and backfilling;
- concrete plinth construction for the Lighting Control Kiosk only; and
- reinstatement of disturbed surfaces. No concrete foundations are required for lighting pole installations; all pole foundation systems shall be designed-and-planted solutions as described in section PS4.1.

PS10 TRENCH EXCAVATION (SANS 1200 A, SANS 2001-DB1)

All excavation and trenching works associated with underground cable installation shall be carried out in accordance with the General Technical Specification, Project Specification, SANS 1200 D, and SANS 2001-DB1.

Cable trenches shall be excavated to a minimum depth of 800 mm measured from finished ground level to the centreline of the installed cable, unless otherwise indicated on the drawings or directed by the Engineer. Trench width shall be a minimum of 300 mm. All quantities for measurement and payment shall be determined from the authorised dimensions as specified on the approved drawings.

Trenches shall be excavated along the routes indicated on the drawings and, where practical, in straight alignment between termination points. Any deviation due to site constraints, existing services, or obstructions shall be submitted to the Engineer for approval prior to execution.

The trench bottom shall be level, smooth, and free from abrupt depressions, protrusions, rocks, or any material likely to damage the cable during or after installation.

Excavated material shall be managed so as not to obstruct access routes, drainage paths, pedestrian movement, adjacent works, or existing services. Surplus or unsuitable excavated material shall be removed from site.

Open trenches shall be adequately barricaded, signed, and lit in accordance with SANS 1200 A. Trenches crossing roads, access routes, or pedestrian pathways shall not be left open for a period exceeding 48 hours; where immediate reinstatement is not possible within this period, the affected crossing shall be closed to all traffic and personnel until reinstatement is completed. Temporary steel plates or bridging shall not be used as a substitute for reinstatement. Access control, barricading, and signage requirements shall be read in conjunction with Clause 3.1.7 of the Project Specification.

Prior to cable installation, the trench shall be inspected and cleared of all foreign objects or conditions that may compromise the integrity of the cable installation.

PS9.1 BEDDING

The trench bottom shall be filled across the full width with a 100 mm layer of suitable soft material sifted through a 6 mm mesh and levelled prior to cable installation.

Only sandy-clay or loam soil with a thermal resistivity not exceeding 1.5 C·m/W shall be used for bedding. Sea sand, river sand, ash, chalk, peat, clinker, or highly clayey soil shall not be used. Crusher sand is acceptable.

Where no suitable soil is available on site, the Contractor shall import fill from elsewhere and make all necessary arrangements to do so. The cost of importing soil for bedding purposes shall be included in the unit rates for excavations.

PS9.2 BACKFILLING AND COMPACTION

The Contractor shall not commence backfilling without prior notification to the Engineer to permit cable installation inspection. Failure to notify shall require re-opening of the trench at the Contractor's cost. Such inspection will not be unreasonably delayed.

After cable laying, cables shall be covered with a 250 mm layer of the same selected fill material (sifted soil or sand), placed in layers not exceeding 100 mm and compacted by hand. A chevron-type PVC warning tape shall be installed 300 mm above the top of the cable across the full trench length.

The remainder of the trench shall be backfilled with suitable material free from voids. The minimum stone size in backfill material shall be 75 mm diameter maximum. Backfill shall be placed in compacted layers not exceeding 150 mm. Sufficient allowance shall be made for final settlement.

The Contractor shall have allowed in his tender for the importation of suitable backfill material if required. The Contractor shall maintain the refilled trench at his expense for the duration of the contract. Surplus material shall be removed from site and suitably disposed of.

Compaction requirements:

- In areas subject to road traffic: 98% of modified AASHTO density for sandy soils, or 93% for clay soils.
- In areas not subject to road traffic: 90% of modified AASHTO density or to the density of the undisturbed surrounding soil.

On completion, the surface shall be reinstated to match the surrounding area. In roadway or paved areas, the excavation shall be consolidated to the original density and the surface finish fully reinstated.

PS9.3 CABLE AND WARNING TAPE INSTALLATION

LV distribution cables installed in the same trench shall be spaced at least 100 mm apart, measured between the outer sheaths.

A plastic warning tape shall be installed at a depth of 650 mm for LV cables.

PS9.4 PROTECTION OF EXISTING SERVICES (SANS 1200 A)

Prior to commencing any trench excavation, the Contractor shall obtain all available as-built records from the Employer's Representative and conduct a visual inspection of the site to identify any above-ground or surface-mounted services. Where excavation is required within 1 m of any known or suspected service, hand excavation shall be used exclusively until the service is confirmed clear. The Contractor shall be held liable for all damage to existing services during the period of site occupation. No repairs to existing electrical cables or communication lines shall be undertaken by the Contractor; the relevant service authority shall be notified immediately and the Engineer informed within 24 hours.

PS10 CONCRETE PLINTH FOR LIGHTING CONTROL KIOSK

A concrete plinth shall be constructed for the Lighting Control Kiosk only. The plinth design, dimensions, and reinforcement schedule shall be included in the shop drawing submission described in section 3.2.2.3 and shall be approved by the Engineer prior to construction. Concrete shall be a minimum of 25 MPa characteristic strength at 28 days. Cable conduit entry provisions shall be formed in the plinth during pour. On completion, the base of the kiosk enclosure shall be sealed with non-shrink cement grout to prevent vermin ingress. No concrete foundations are required elsewhere on this contract.

C3.5 Management

CONTENTS

3.5.1. FORMS FOR CONTRACT ADMINISTRATION

3.5.2. HEALTH AND SAFETY

3.5.1. FORMS FOR CONTRACT ADMINISTRATION

The Contractor shall complete, sign and submit with each monthly statement for payment, the following updated returns (the format of which are attached in C3.6 Annexes as amended from time to time):

- a) Monthly Project Labour Report (Annex 1)
- b) B-BBEE Sub-contract Expenditure Report (Annex 2)
- c) Joint Venture Expenditure Report (Annex 3)

The Monthly Project Labour Report must include details of all labour (including that of sub-contractors) that are South African citizens earning less than **R350.00** per day, as adjusted from time to time (excluding any benefits), who are employed on a temporary or contract basis on this contract in the month in question.

In addition to the Monthly Project Labour Report the Contractor shall simultaneously furnish the Employer's Agent with copies of the signed employment contracts entered into with such labour, together with certified copies of identification documents, proof of attendance in the form of attendance register or timesheets as well as evidence of payments to such labour in the form of copies of payslips or payroll runs. If the worker is paid in cash or by cheque, this information must be recorded on the envelope and the worker must acknowledge receipt of payment by signing for it and proof of such acknowledgement shall be furnished to the Employer's Agent.

The Monthly Project Labour Reports shall be completed and submitted in accordance with the instructions therein and copies of all submitted documents must be kept on site be made available to the employer's agent upon request.

The **B-BBEE Sub-contract Expenditure Report** is required for monitoring the prime contractor's compliance with the sub-contracting conditions of the **Preference Schedule**.

The Joint Venture Expenditure Report is required for monitoring the joint venture's compliance with the percentage contributions of the JV partners as tendered, where the joint venture has been awarded preference points in respect of its consolidated B-BBEE scorecard.

The Expenditure Reports shall be verified by the Employer's Agent/Employer's Agent's Representative.

In respect of Annexes 2 and 3, the Employer shall, in addition to any other sanctions available to it, apply the financial penalties applicable to breach of preferencing conditions in the **Preference Schedule** Preference Schedule in Part T2.2 Returnable Schedules. In the case of joint ventures (Annex 3), the contractor shall prove his compliance with item 6 in Section 2 of the Preference Schedule by providing a consolidated scorecard at his own cost on instruction from the Employer's Agent.

3.5.2. HEALTH AND SAFETY

Particular Specification C6: Health and Safety Specification is attached hereto.

3.5.3. ELECTRICAL INSTALLATION COMMISSIONING AND HANDOVER

The following commissioning and handover requirements apply specifically to the electrical installation works under this contract and are in addition to the general contract administration requirements of section 3.5.1.

3.5.3.1 TESTING AND COMMISSIONING – ELECTRICAL

Prior to energisation, the Contractor shall complete and submit to the Engineer all test records as listed below. No energisation shall take place without the written approval of the Engineer. Tests shall be performed using calibrated instruments, with calibration certificates current and on site. The following minimum tests are required:

- a) LV cable insulation resistance (IR) testing: phase-to-earth and phase-to-phase, per circuit, per Annexure G test certificate format.
- b) Earth electrode resistance testing at each pole base and kiosk earth point, using the fall-of-potential method. Maximum permitted resistance: 10 Ω per electrode.
- c) Polarity verification and phase rotation confirmation for all three-phase circuits.
- d) Functional test of all MCBs, contactors, selector switches, Earth Leakage protection (ELP) including trip time and sensitivity verification per SANS 60364-6, and surge protective devices (SPD) in the Lighting Control Kiosk.
- e) Photometric verification: luminance levels measured at representative points on the soccer field and netball court at full load, compared against the design photometric calculation. A commissioning certificate for the full floodlight array system shall be submitted confirming compliance with the design photometric requirements.
- f) Very Low Frequency (VLF) AC withstand testing of all MV cables in accordance with HD 620 S2 and IEC 60502. Test parameters: frequency 0.1 Hz, duration 60 minutes per phase, test voltage appropriate to the installed cable system voltage rating. Test deliverables shall include test waveforms, sheath integrity verification, insulation resistance results, and calibration certificates for all test equipment. A certified VLF test report shall be submitted to the Engineer prior to MV energisation.
- g) Visual inspection confirming all labels, danger notices, and conductor colour coding are in place per SANS 10142-1 requirements.
- h) Structural verification: prior to final payment, a certificate of compliance signed by a professionally registered structural engineer (Pr Eng) shall be submitted confirming the design and installed construction of all high mast pole foundations and pole structures. The structural Pr Eng sign-off shall be submitted as part of the as-built documentation package per clause 3.5.3.3.

3.5.3.2 CERTIFICATE OF COMPLIANCE (COC)

A Certificate of Compliance (COC) for the complete electrical installation shall be issued by an Accredited Person in terms of the Electrical Installation Regulations 2009 and shall be submitted to the Engineer as a condition of final payment. The COC shall cover the full electrical installation scope under this contract, including the kiosk, junction box, underground cabling, earthing, and all pole-mounted protection enclosures.

3.5.3.3 AS-BUILT DOCUMENTATION

Prior to final payment, the Contractor shall submit to the Engineer:

- a) a complete set of as-built drawings in DWG, and PDF format on electronic media, marking all deviations from the construction drawings;
- b) O&M manuals for all manufactured items (kiosk, junction box, luminaires, poles, and protection enclosures);
- c) manufacturer's warranties and guarantees for all major equipment; and
- d) all test reports, COC, and commissioning records. No final payment certificate will be issued without receipt and acceptance of all close-out documentation.

Part C4: Site Information

PART C4: SITE INFORMATION	161
---------------------------------	-----

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

SITE



The site is located outside Ashton approximately 3.9km.



LOCALITY PLAN

The coordinates below can be used for directions to the sites.

Zolani Sportsgrounds

33°50'15"S
20°05'27"E

LANGEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Part C5: LANGEBERG Municipality Supply Chain Policy

PART C5: LANGEBERG MUNICIPALITY SUPPLY CHAIN POLICY 163

(The Supply Chain Policy can also be obtained from <https://www.langeberg.gov.za>)

Part C6: Health and Safety Specifications

The project-specific Health and Safety Specification is currently being finalised and will be issued as a tender clarification/addendum during the tender period. Tenderers shall be required to comply with the issued Health and Safety Specification and all applicable requirements of the Occupational Health and Safety Act (Act 85 of 1993), the Construction Regulations, 2014 (as amended), and any other relevant statutory requirements. The issued Health and Safety Specification shall form part of the tender documentation.

LANEBERG MUNICIPALITY

TENDER NO. 31/2026

THE UPGRADING OF ZOLANI SPORTSGROUNDS HIGH MAST LIGHTING

Part C7: Drawings

PART C7: DRAWINGS 165

The Works shall be carried out in accordance with the following drawings which are included in Part C7: Drawings and form part of the contract documents:

Table 3.2.1: List of Drawings

1. 20435-E101_EXISTING SERVICES
2. 20435-E102_NEW PROPOSED LAYOUT
3. 20435-E701_Reticulation Diagram
4. 20435-E702_Kiosk SLD (Utility/ municipality side)
5. 20435-E703_Ready board SLD (Facility side)
6. 20435-E704_Kiosk Internal Layout
7. 20435-E705_Enclosure Layout (Junction box)

Eskom Standard drawing set is included herewith, as per the table below.

1. D-DT-0309_SANS 780 Transformer & LV Fuse-holder Connections
2. D-DT-0831_LV Cable Termination to Overhead ABC (Unfused)
3. D-DT-1100_LV 3-Phase ABC Suspension Assembly
4. D-DT-1120_LV 3-Phase ABC Terminal Assembly
5. D-DT-3039_Insulation Piercing Connector (IPC) Details
6. D-DT-3060_Strain Clamp Specifications
7. D-DT-3116_Terminal Lug Compression Pre-Insulated
8. D-DT-3138_LV Cable Tails / Tubing
9. D-DT-3147_Outdoor Termination Kit (Large Cables)
10. D-DT-3148_LV Cable End Caps
11. D-DT-3181_LV Fuse-Links (NH Type)
12. D-DT-3182_LV 'NH' Fuse-holders & Brackets
13. D-DT-1171_LV suspension / terminal strapping and connector detail

(The drawings will be made available electronically by Langeberg Municipality to all tenderers present at the compulsory Site Clarification Meeting)

A

B

C

D

E

F

WOOD POLES

POLE LENGTH	POLE TOP	APPLICATION	PLANTING DEPTH
5m (D-DT-0058)	80-100	SERVICE CONN.	1.0m
5.7m (D-DT-0047)	100-119	LV ABC	BASE PLATE SEE (D-DT-3197)
7m (D-DT-0050)	100-120 120-139	LV ABC	1.3m
9m (D-DT-0055)	140-159 160-179 180-199	LV BAREWIRE ABC & MV	1.5m
10m (D-DT-0052)	160-179 180-199 200-219	MV	1.7m
11m (D-DT-0051)	160-179 180-199 200-219	MV MV TRFRS.	1.8m
12m (D-DT-0053)	160-179 180-199 200-219	MV	2m
13m (D-DT-0056)	160-179 180-199	MV SPECIAL APPLICATION	2.2m
14m (D-DT-0054)	160-179 180-199 200-219	MV SPECIAL APPLICATION	2.2m
15m (D-DT-0057)	200-219	MV	2.2m
16m (D-DT-0049)	180-199 200-219	MV SPECIAL APPLICATION	2.2m
18m (D-DT-0048)	180-199 200-219	MV SPECIAL APPLICATION	2.4m

CONCRETE POLES

POLE LENGTH	APPLICATION	PLANTING DEPTH
4m (D-DT-0001)	SERV. CONN.	0.8m
7m (D-DT-0002)	ABC	1.3m
9m (D-DT-0003)	MV, LV.	1.5m
10m (D-DT-0007)	MV, LV, ROAD CROS.	1.8m
10m TRFR (D-DT-0007)	MV, LV., TRFRS.	1.8m
11m (D-DT-0004)	MV	1.8m
12m (D-DT-0005)	MV	2m
13m	MV	2.2m
14m	MV	2.3m

7	FIELD LINERS REMOVED AND 13m AND 14m CONCRETE POLES ADDED	P.A.V.	B. HILL	B. HILL	09.10.2003	
6	WOOD POLE TABLE UPDATED	P.A.V.	B.BRANFIELD	B.BRANFIELD	11.01.1999	
5	3.6m WOOD POLE REMOVED BY ELECTRIFICATION STUDY COMMITTEE	P.A.V.	A.ABROSIE	A. ABROSIE	20.10.1998	
4	4.0m WOOD POLES CHANGED TO 3.6m WOOD POLE	P.A.V.	B. HILL	P. CROWDY	18.06.1998	
3	4.0m, 5.7m, 7.5m, 16m AND 18m WOOD POLES ADDED	P.A.V.	B. HILL	P. CROWDY	30.09.1997	
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.

	MV & LV RETICULATION POLE PLANTING DEPTH DETAILS					
AUTH: P. CROWDY						
DATE: 08.11.1994						
CHKD: B. HILL						
DATE: 08.11.1994	D-DT-0332			SET	SHEET	REVISION
DRAWN: P. A. V.				1	1	7
DATE: 20.10.1994						

A

B

C

D

E



General Notes:

Copyright ©
Copyright of Motla Consulting Engineers (Pty) Ltd
Copyright Act 98 of 1978, as amended, is applicable.

Revisions:

No.	Description	Date	Issued by	Issued for
0	-	-	-	Stage 1

Legend:

	MV bundle conductor supported on wooden poles
	LV bundle conductor supported on wooden poles
	MV & LV bundle conductor supported on wooden poles
	Lighting circuit for sport field lighting - 3PH
	Lighting circuit for sport field lighting - 1PH
	Wooden pole
	MV/ LV Pole mounted transformer
	AA - Fitting type, BB- luminaire/ pole number
	Existing Street light luminaire
	Existing sport field luminaire - Pole mounted
	New sport field luminaire - Pole mounted
	New sport field luminaire - Pole/ Roof mounted
	Junction box for cable distribution
	Metering point/ Kiosk

Client:



LANGEBERG
MUNISIPALITEIT MUNICIPALITY MASIPALA

CLIENT ACCEPTANCE	NAME	DATE	SIGNATURE

Consultant:



MOTLA

TEL: 087 550 5149 cape@motla.co.za

COUNCIL	PROFESSIONAL NUMBER	NAME	SIGNATURE

Project :
TENDER 31/2026 THE UPGRADING OF ZOLANI
SPORTGROUNDS HIGH MAST LIGHTING
AUGUST 2026

Project No:	20435	Project Stage:	1
-------------	-------	----------------	---

Drawing Title:

EXISTING SERVICES

Drawing Info:

Drawn	Checked	Date	Scale	Page Size
QvdM	WvdM	2026-01-13	1:400	A1
PROJECT NUMBER	DISCIPLINE	DRAWING NUMBER	REVISION	FIGURES
2 0 4 3 5 E	1	0 1 0 0		APPROVAL



General Notes:

Copyright ©
Copyright of Motla Consulting Engineers (Pty) Ltd
Copyright Act 98 of 1978, as amended, is applicable.

Revisions:				
No.	Description	Date	Issued by	Issued for
0	-	-	-	Stage 1
1	-	-	-	Stage 3

Legend:	
—	MV bundle conductor supported on wooden poles
—	LV bundle conductor supported on wooden poles
—	MV & LV bundle conductor supported on wooden poles
—	Lighting circuit for sport field lighting - 3PH
—	Lighting circuit for sport field lighting - 1PH
 	Wooden pole
⊗	MV/ LV Pole mounted transformer
AA BB	AA - Fitting type, BB- luminaire/ pole number
A	Existing Street light luminaire
B	Existing sport field luminaire - Pole mounted
C	New sport field luminaire - Pole mounted
D	New sport field luminaire - Pole/ Roof mounted
J	Junction box for cable distribution
	Metering point/ Kiosk

Client:



LANGEBERG
MUNICIPALITEIT MUNICIPALITY MASIPALA

CLIENT ACCEPTANCE	NAME	DATE	SIGNATURE

Consultant:



MOTLA

TEL: 087 550 5149 cape@motla.co.za

COUNCIL	PROFESSIONAL NUMBER	NAME	SIGNATURE

Project :

TENDER 31/2026 THE UPGRADING OF ZOLANI SPORTGROUNDS HIGH MAST LIGHTING AUGUST 2026

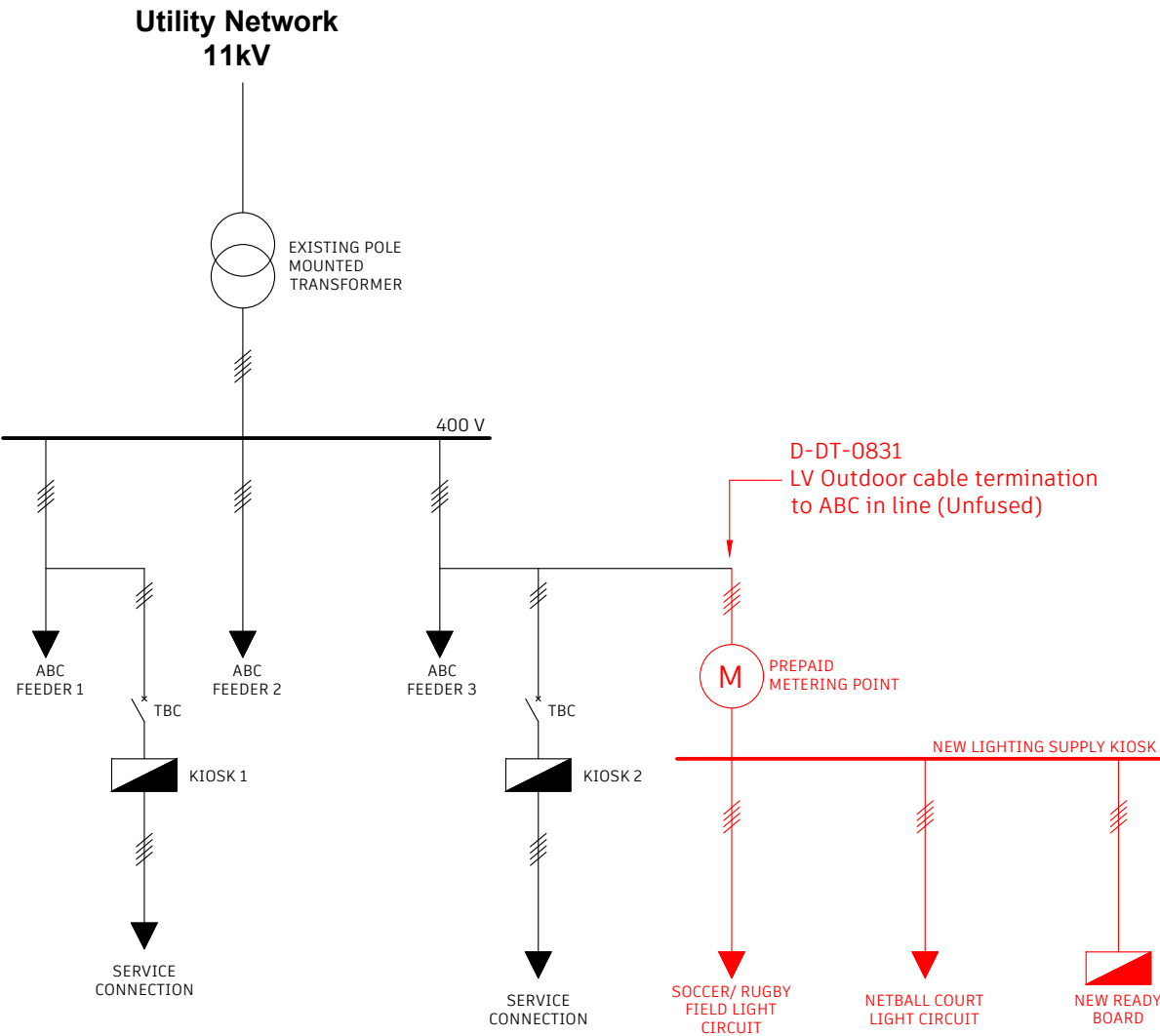
Project No:	20435	Project Stage:	1
-------------	-------	----------------	---

Drawing Title:

NEW PROPOSED LAYOUT

Drawing Info:

Drawn	Checked	Date	Scale	Page Size
QvdM	WvdM	2026-01-13	1:400	A1
PROJECT NUMBER	DRAWING NUMBER	REVISION	DATE	APPROVAL
2 0 4 3 5 E	1 0 2 0 1			



General Notes:

Copyright ©
Copyright of Motla Consulting Engineers (Pty) Ltd
Copyright Act 98 of 1978, as amended, is applicable.

Revisions:

No.	Description	Date	Issued by	Issued for

Client:

CLIENT ACCEPTANCE	NAME	DATE	SIGNATURE

Consultant:

MOTLA
TEL: 087 550 5149 cape@motla.co.za

COUNCIL	PROFESSIONAL NUMBER	NAME	SIGNATURE

Project :

TENDER 31/2026 THE UPGRADING OF ZOLANI
SPORTGROUNDS HIGH MAST LIGHTING
AUGUST 2026

Project No:	20435	Project Stage:	3
-------------	-------	----------------	---

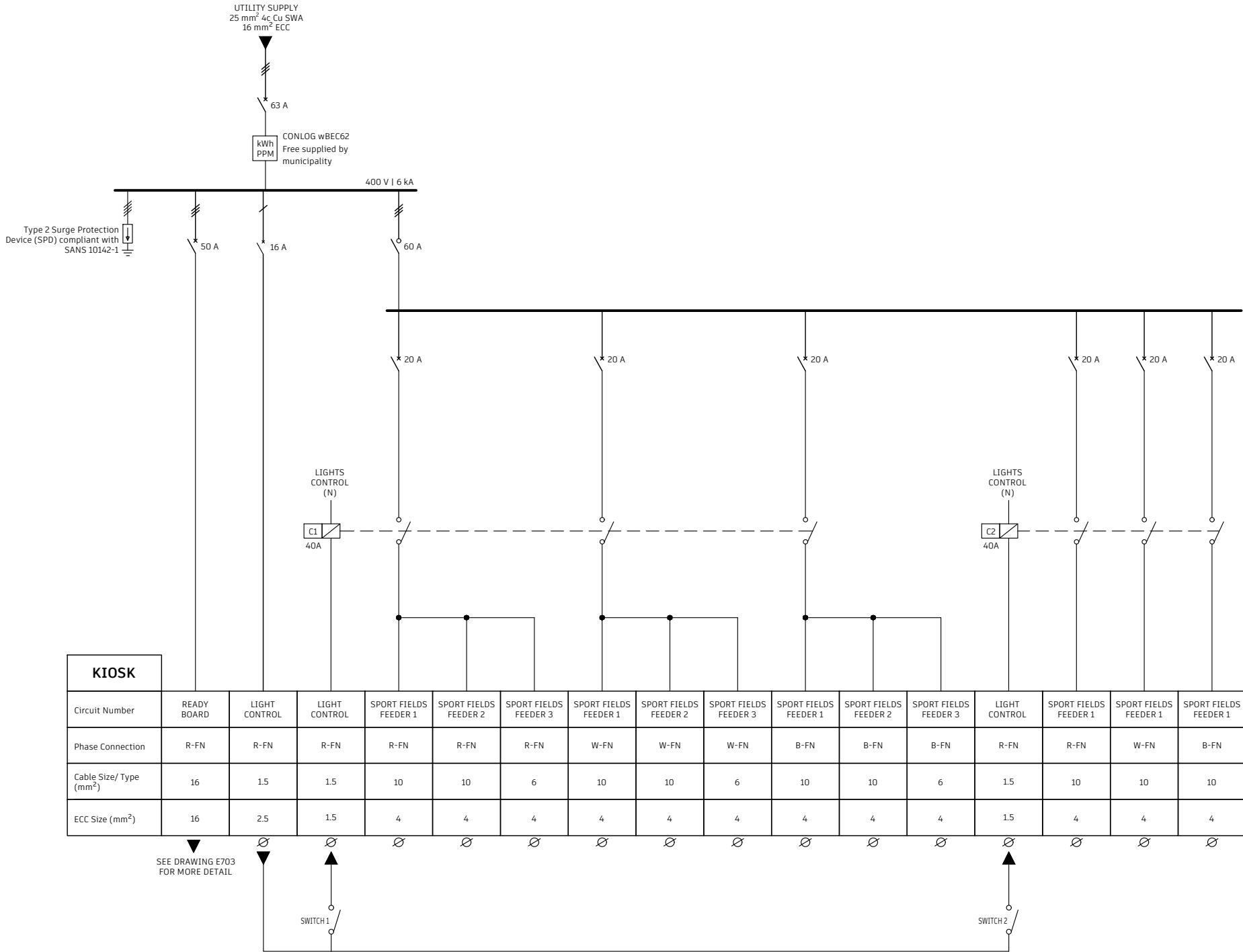
Drawing Title:

Reticulation Diagram

Drawing Info:

Drawn	Checked	Date	Scale	Page Size
QVDM	WVDM	2025-11-19	NTS	A3
2	0	4	3	5
E	7	0	1	0
0	0	0	0	0
INFORMATION				

RECESSED		WEATHER PROOF		MATERIAL THICKNESS		MATERIAL TYPE		FINISH		CABLE ENTRY		FRONT ACCESS		●	SEPARATED DIVISIONS			COLOUR-MAIN	GREY	WIDTH	-
HALF RECESSED		DUST PROOF	●	1.2mm		ELECTRO GALVANIZED		ETCH PRIME			TOP		REAR ACCESS		NORMAL SECTION	●	COLOUR-NORMAL	GREY	HEIGHT	-	
SURFACE		HINGED PANELS		1.6mm	●	3CR12		BRUSHED			BOTTOM	●	SIDE ACCESS		EMERGENCY SECTION		COLOUR-EMERGENCY		DEPTH	-	
FLOOR STANDING	●	SMOKED GLASS DOORS C/W NEOPRENE GASKETS		2.0mm		304 SS		EPOXY COATED		●	GLAND PLATE		●	SUPPLY: CABLE	●	UPS SECTION		COLOUR-UPS	EQUIPMENT	CBI	
DOOR	●					318 SS		STRUCTURED			BACK		●	SUPPLY: BUSBAR				COLOUR-E/LIGHTING		FUTURE EXPANSION	15%



General Notes:

Copyright ©
Copyright of Motla Consulting Engineers (Pty) Ltd
Copyright Act 98 of 1978, as amended, is applicable.

Revisions:

No.	Description	Date	Issued by	Issued for

Client:

CLIENT ACCEPTANCE	NAME	DATE	SIGNATURE

Consultant:

MOTLA

TEL: 087 550 5149 cape@motla.co.za

COUNCIL	PROFESSIONAL NUMBER	NAME	SIGNATURE

Project :

TENDER 31/2026 THE UPGRADING OF ZOLANI
SPORTGROUNDS HIGH MAST LIGHTING
AUGUST 2026

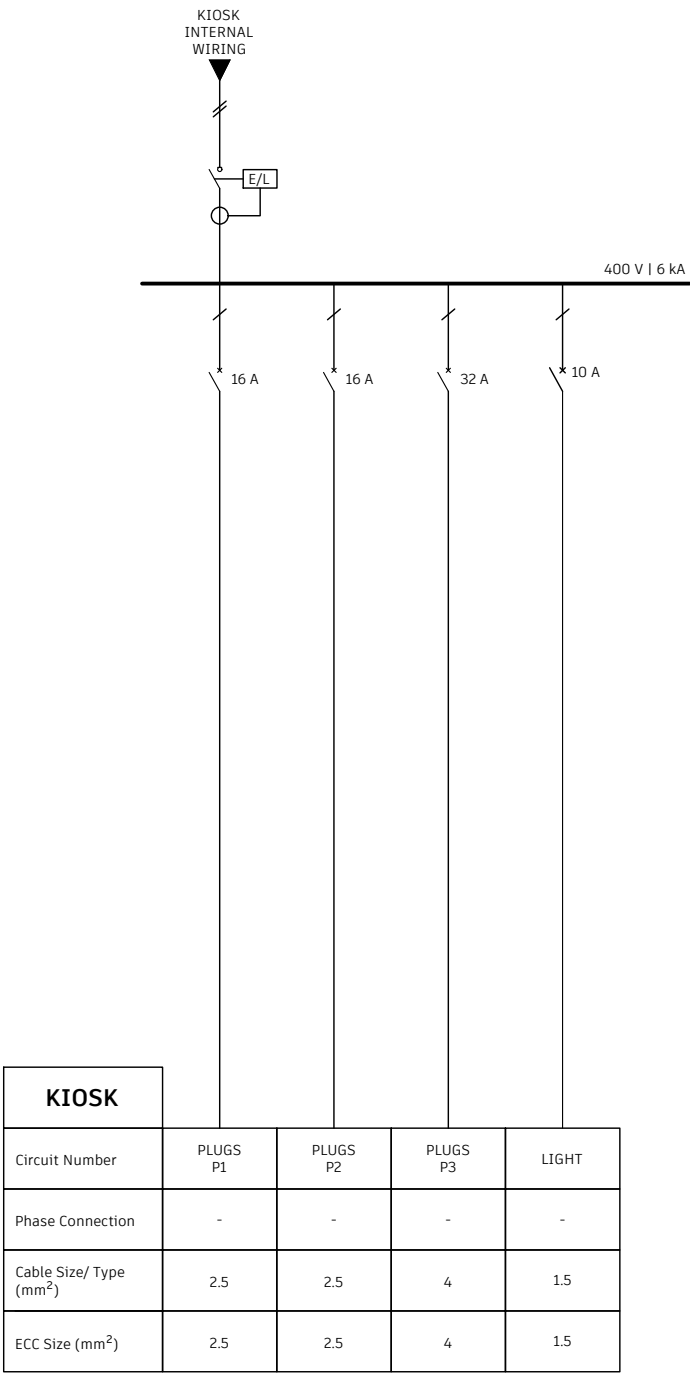
Project No:	20435	Project Stage:	3
-------------	-------	----------------	---

Drawing Title:

Kiosk SLD (Utility/ municipality side)

Drawing Info:

Drawn	Checked	Date		Scale	Page Size
QVDM	WVDM	2025-11-19		NTS	A3
2	0	4	3	5	E
7	0	2	0	0	INFORMATION



General Notes:

Copyright ©
Copyright of Motla Consulting Engineers (Pty) Ltd
Copyright Act 98 of 1978, as amended, is applicable.

Revisions:

No.	Description	Date	Issued by	Issued for

Client:

CLIENT ACCEPTANCE	NAME	DATE	SIGNATURE

Consultant:

MOTLA

TEL: 087 550 5149 cape@motla.co.za

COUNCIL	PROFESSIONAL NUMBER	NAME	SIGNATURE

Project :

TENDER 31/2026 THE UPGRADING OF ZOLANI
SPORTGROUNDS HIGH MAST LIGHTING
AUGUST 2026

Project No:	20435	Project Stage:	3
-------------	-------	----------------	---

Drawing Title:

Ready board SLD (Facility side)

Drawing Info:

Drawn	Checked	Date	Scale	Page Size
QVDM	WVDM	2025-11-19	NTS	A3
PROJECT NUMBER	DRAWING NUMBER	DATE	SCALE	PAGE SIZE
20435	03	2025-11-19	NTS	3



FACILITY SIDE

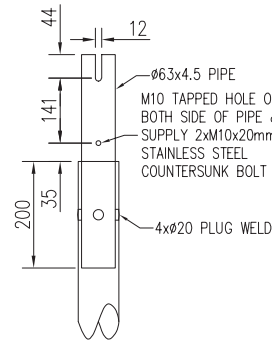
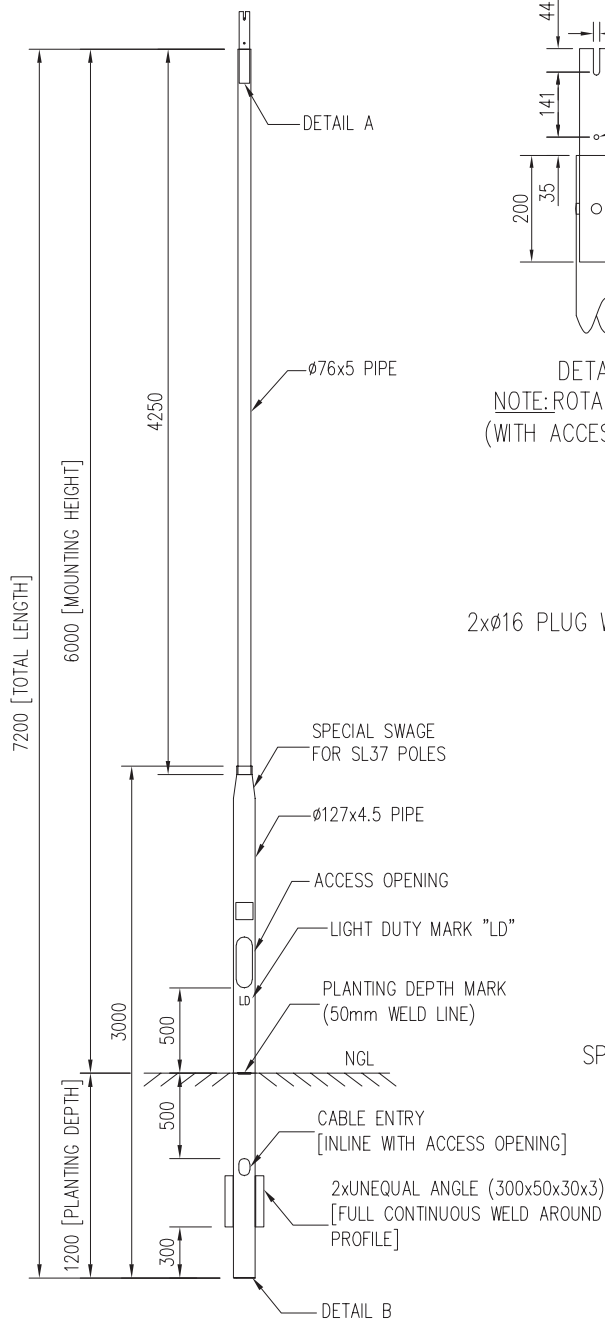
Kiosk Internal Layout

Drawing Info:

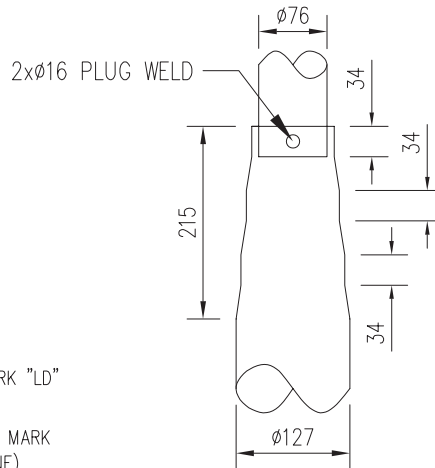
Drawn	Checked	Date	Scale	Page Size
QVDM	WVDM	2025-11-19	NTS	A3

PROJECT NUMBER	SHEET	SHEET NUMBER	REVISED	REVISION	
2	0	4	3	5	INFORMATION

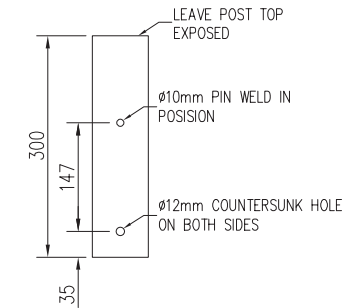
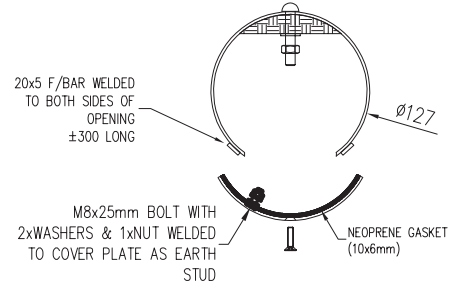
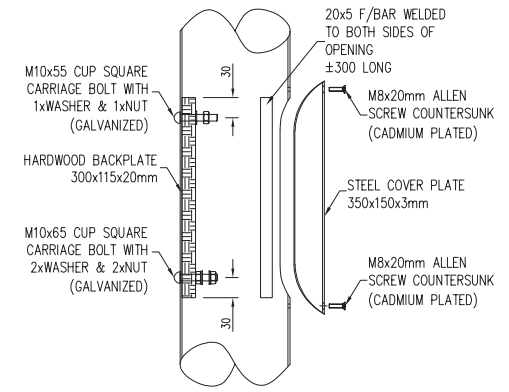
INFORMATION ONLY



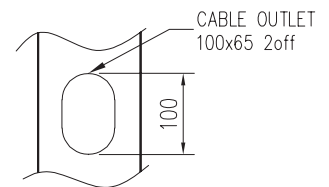
DETAIL A
NOTE: ROTATION INLINE
(WITH ACCESS OPENING)



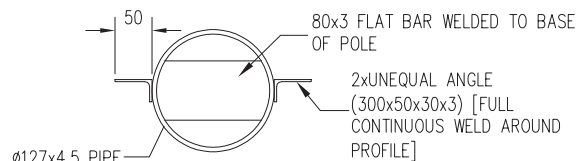
SPECIAL SWAGE FOR SL37 POLES



CAP FOR POST TOP



DETAIL CABLE ENTRY



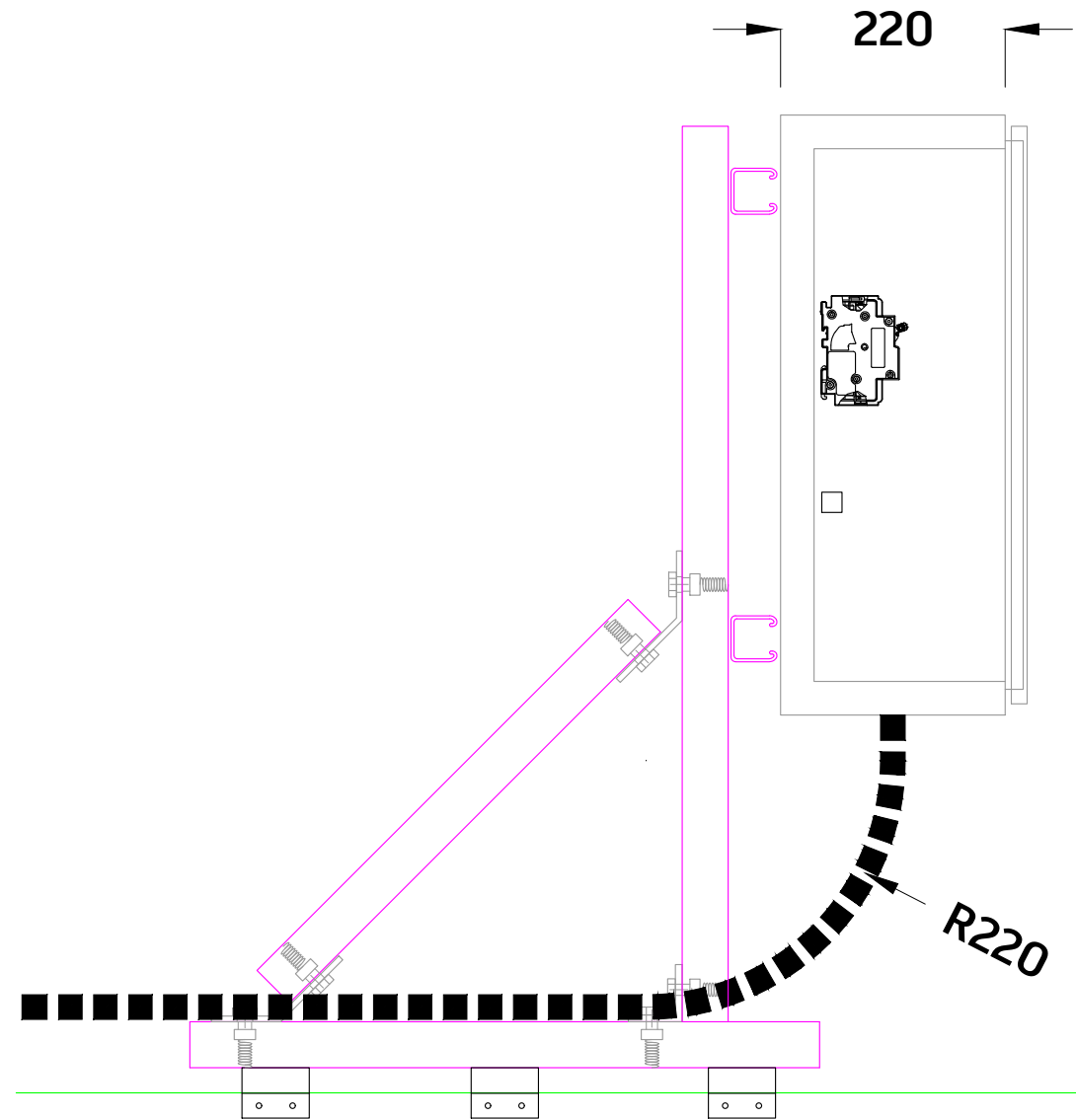
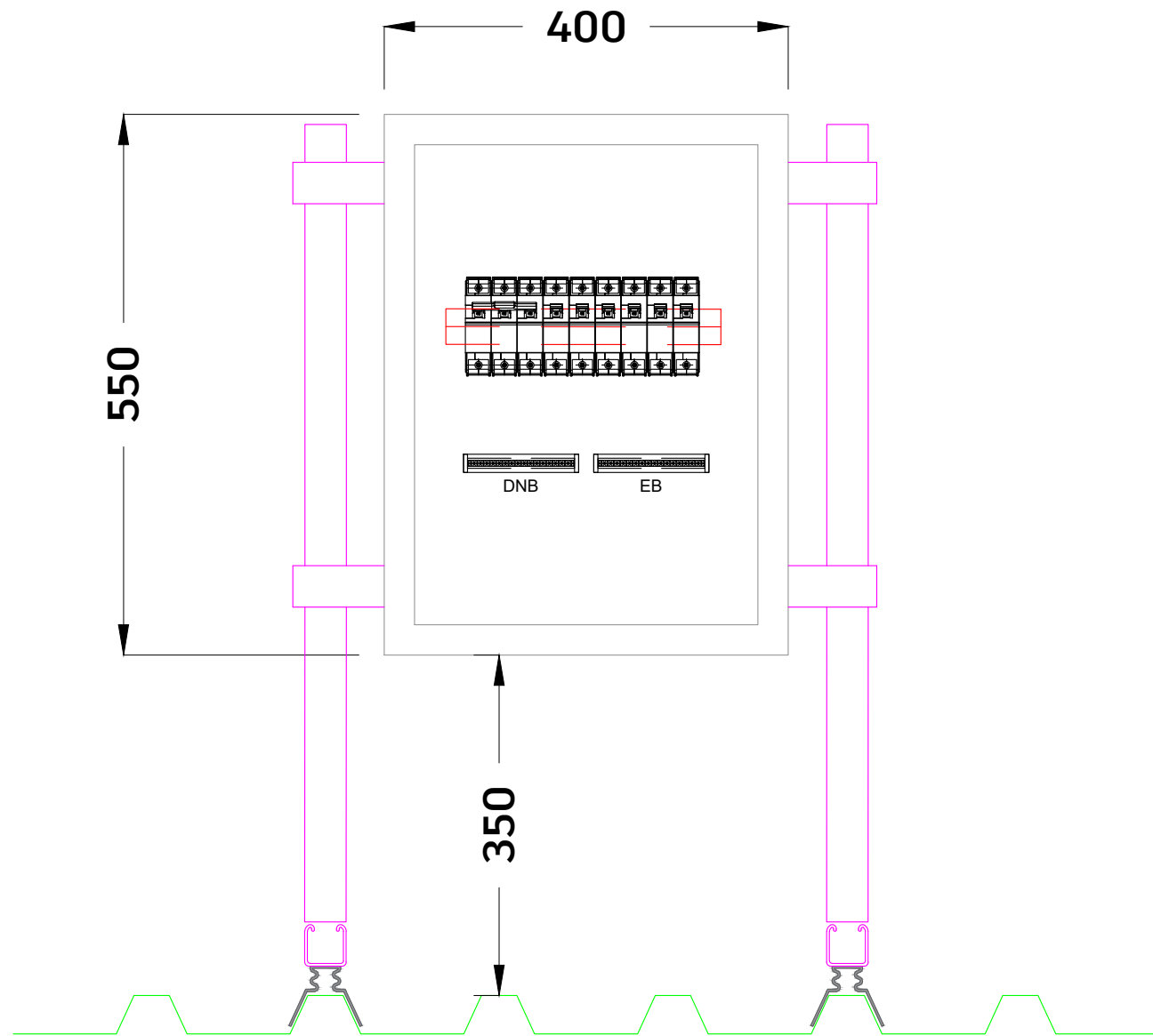
DETAIL B



Sectional Poles
SINCE 1966

TITLE:
6.0 MH STEPPED POLE "HD"
DRAWING NO.:
SLP-SPL-OP-6.0-D127-HD-PNS-B-2.0DOR-76-R0
CLIENT:
CITY OF CAPE TOWN - SL37

02				
01				
00	L WELGEMOED	2023/09/28	UNLESS OTHERWISE STATED, DIMENSIONS IN mm. DESIGN ACCORDING TO SANS 10225:2012	
REV NO.	DRAWN	DATE		
DESIGN REFERENCE:			-	
			SHEET 1 OF 1	



Consultant:

MOTLA
TEL: 087 550 5149
cape@motla.co.za

COUNCIL	PROFESSIONAL NUMBER	NAME	SIGNATURE

Client:

CLIENT ACCEPTANCE	NAME	DATE	SIGNATURE

Notes:

--

Revisions:

No.	Description	Date	Issued by	Issued for

Project :

TENDER 31/2026 THE UPGRADING OF ZOLANI
SPORTGROUNDS HIGH MAST LIGHTING
AUGUST 2026

Project No: 20435 Project Stage: 3

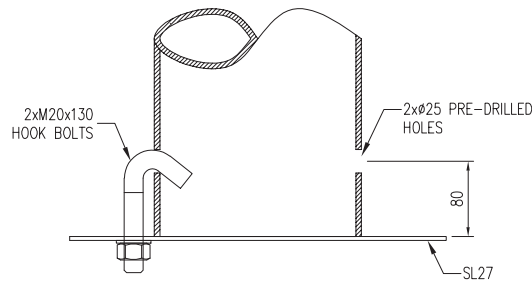
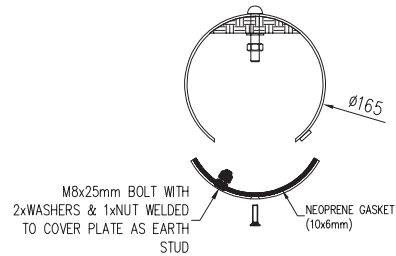
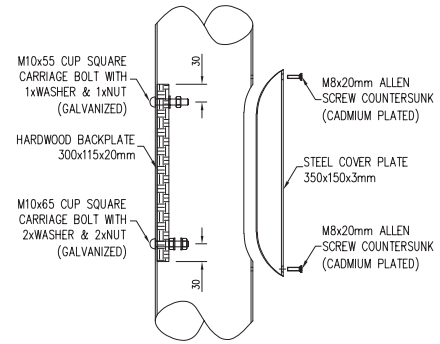
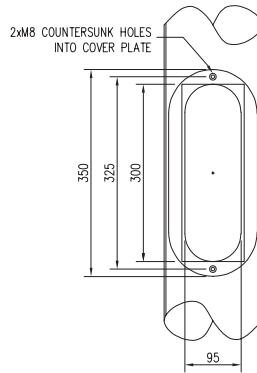
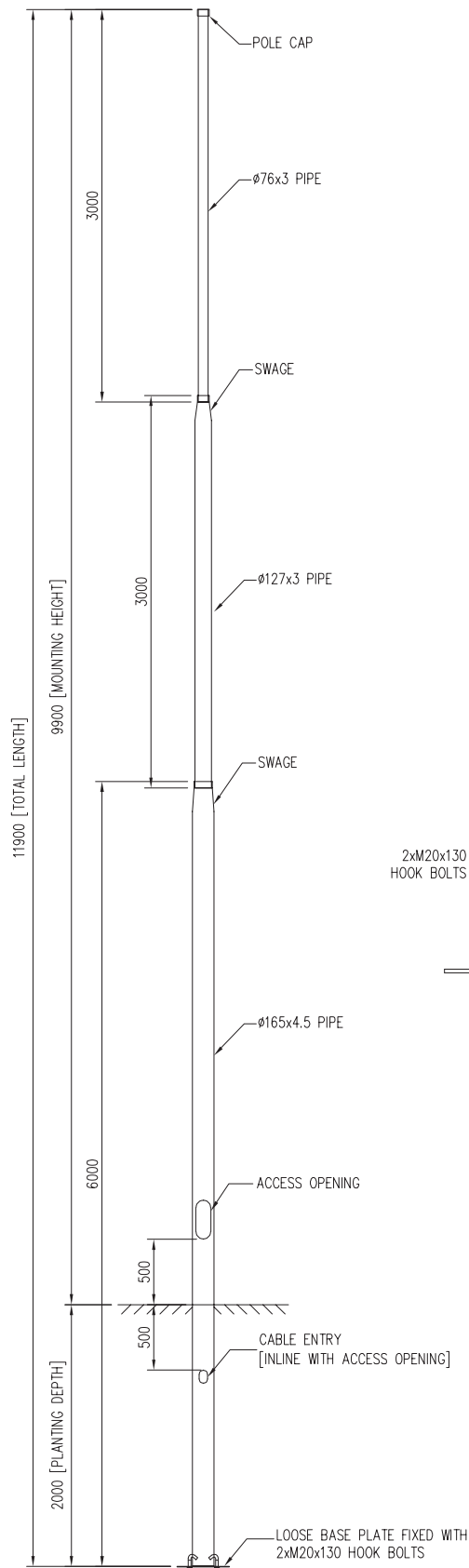
Drawing Title:

Enclosure Layout (Junction box)

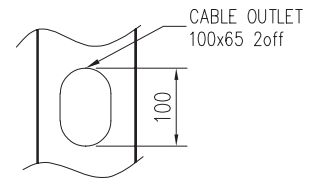
Drawing Info:

Drawn	Checked	Date	Scale	Page Size
JW	QvdM	2026-05-15	NTS	A3
2	0	4	3	5
E	7	0	4	0
0	0	0	0	0
INFORMATION				

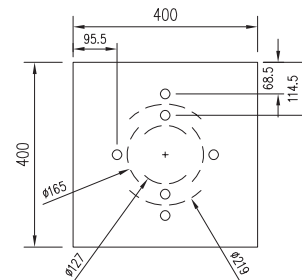
INFORMATION ONLY



DETAIL LOOSE BASE PLATE & HOOK BOLT ASSEMBLY



DETAIL CABLE ENTRY



DETAIL OF LOOSE BASE PLATE
Thickness: 4mm (SL27)
HOLES TO BE Ø22



Sectional Poles
SINCE 1966

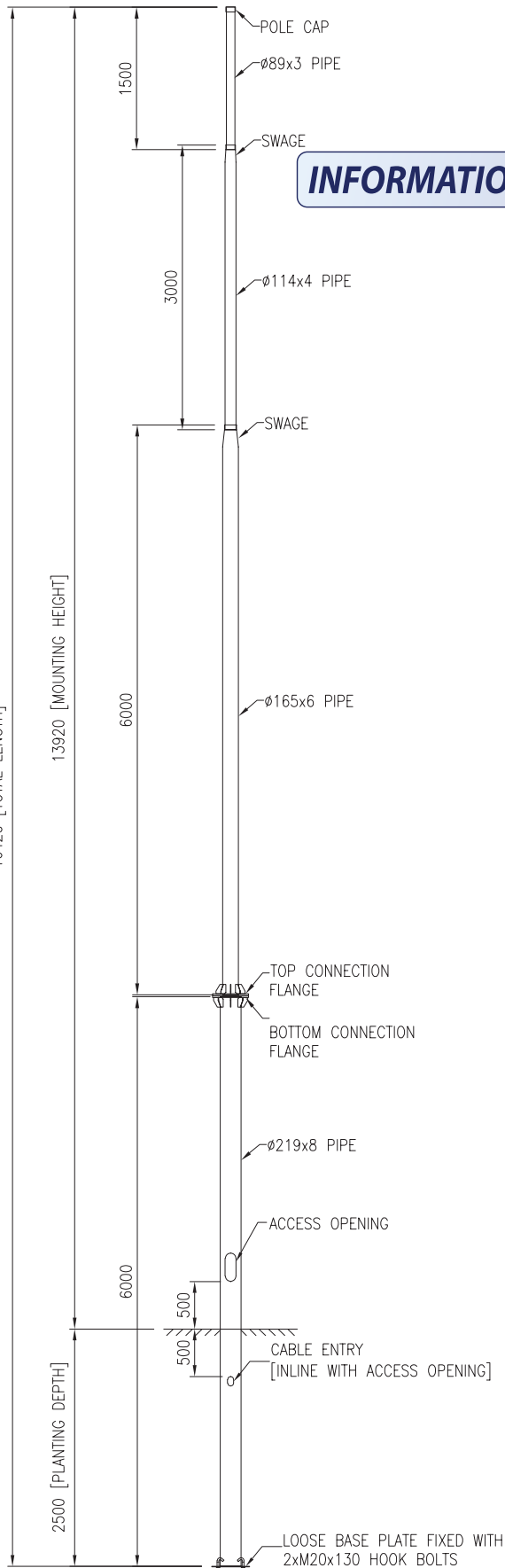
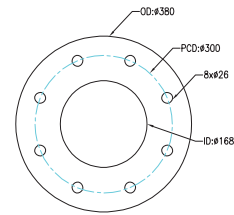
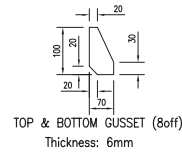
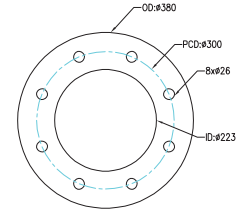
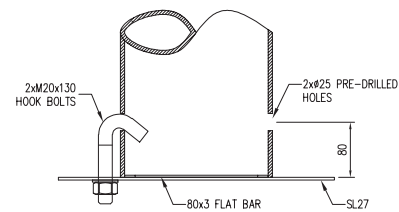
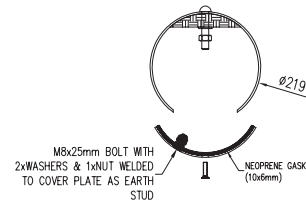
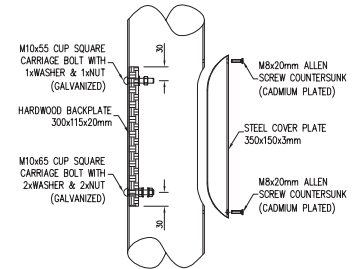
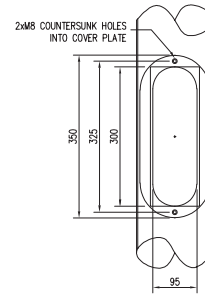
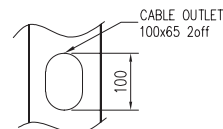
TITLE:
10.0m MH STEPPED POLE [PLANTED]
DRAWING NO.:
SP-SPL-10.0-D165-PNS-2.0P-2FL-1W-P0-D0-R0
CLIENT:
-

02				
01				
00	L WELGEMOED	2024/05/07	UNLESS OTHERWISE STATED, DIMENSIONS IN mm.	
REV NO.	DRAWN	DATE	DESIGN ACCORDING TO SANS 10225:2012	
DESIGN REFERENCE: 24-05-06-08:52:05			SHEET 1 OF 2	

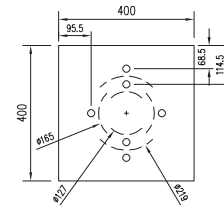
16420 [TOTAL LENGTH]

13920 [MOUNTING HEIGHT]

2500 [PLANTING DEPTH]

**INFORMATION ONLY**TOP CONNECTION FLANGE
Thickness: 25mmTOP & BOTTOM GUSSET (8 off)
Thickness: 6mmBOTTOM CONNECTION FLANGE
Thickness: 25mmDETAIL LOOSE BASE PLATE
& HOOK BOLT ASSEMBLY

DETAIL CABLE ENTRY

DETAIL OF LOOSE BASE PLATE
Thickness: 4mm (SL27)
HOLES TO BE Ø22**Sectional Poles**
SINCE 1966

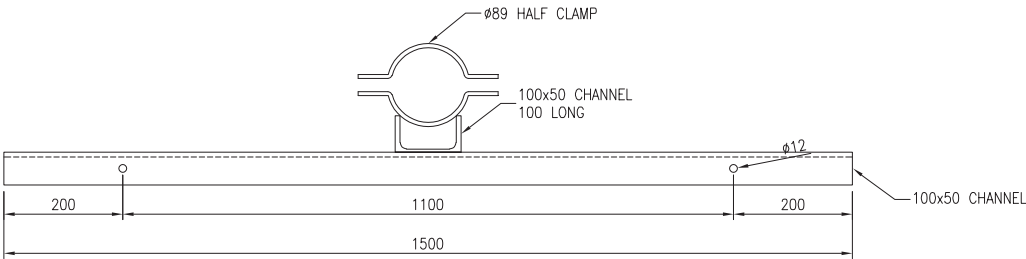
TITLE:
14.0m MH STEPPED POLE [PLANTED]

DRAWING NO.:
SP-SPL-14.0-D219-PNS-2.5P-4FL-1W-P0-D0-R0

CLIENT:
-

02				
01				
00	L WELGEMOED	2024/05/07	UNLESS OTHERWISE STATED, DIMENSIONS IN mm.	
REV NO.	DRAWN	DATE	DESIGN ACCORDING TO SANS 10225:2012	
DESIGN REFERENCE: 24-05-06-08:53:02			SHEET 1 OF 2	

THIS DRAWING IS THE PROPERTY OF SECTIONAL POLES. IT MAY NOT BE COPIED OR USED FOR ANY PURPOSE OTHER THAN WHICH IT IS SUPPLIED FOR WITHOUT CONSENT FROM THE OWNER.



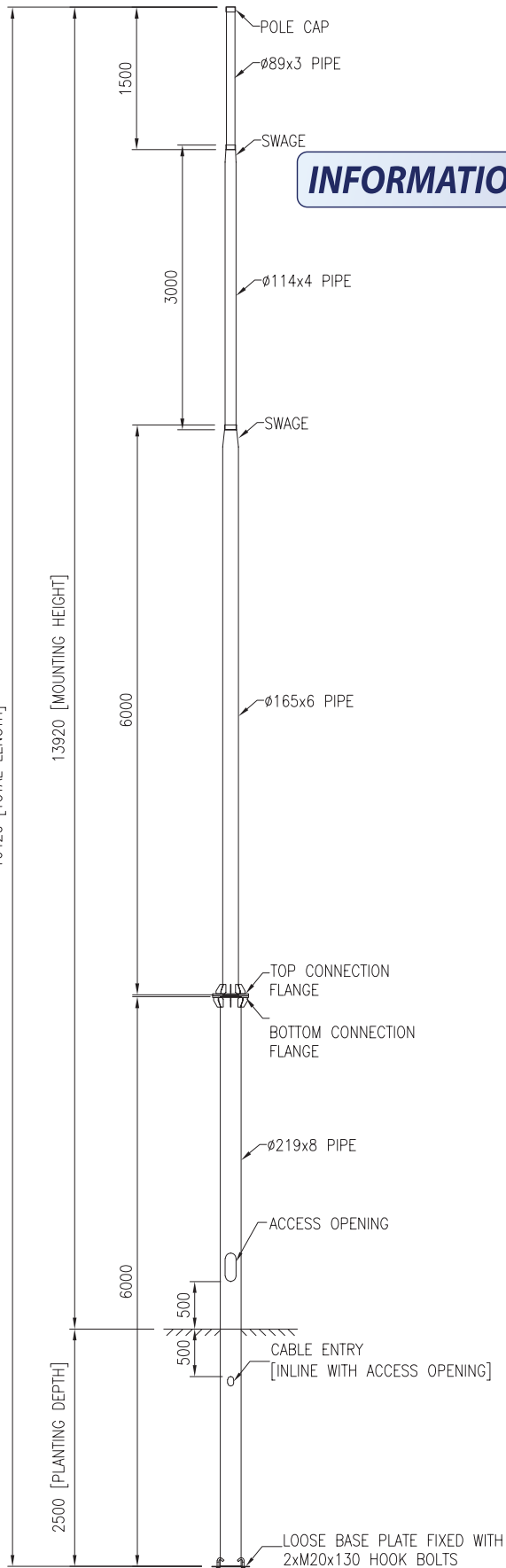
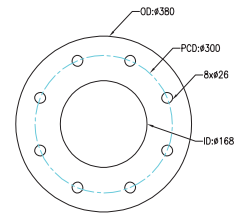
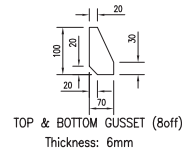
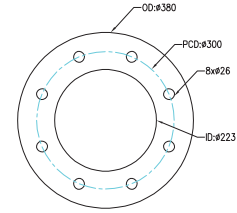
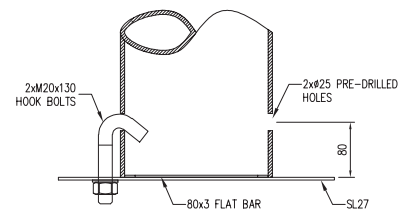
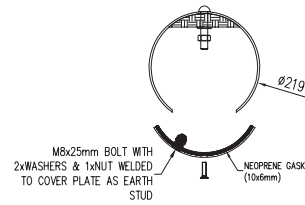
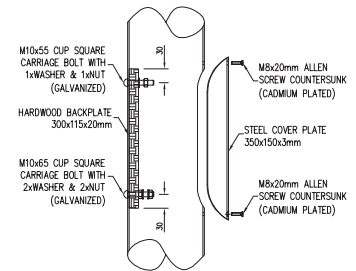
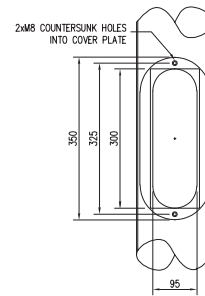
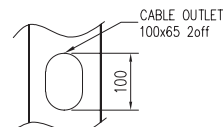
TOP FLOODLIGHT BRACKET DETAIL

TITLE: FLOODLIGHT BRACKET DETAIL		02				
		01				
		00	L WELGEMOED	2024/04/15	UNLESS OTHERWISE STATED, DIMENSIONS IN mm.	
DRAWING NO.: -		REV NO.	DRAWN	DATE	DESIGN ACCORDING TO SANS 10225:2012	
CLIENT: -		DESIGN REFERENCE: -			SHEET 2 OF 2	

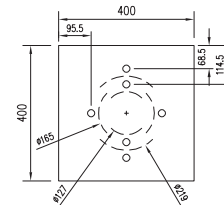
16420 [TOTAL LENGTH]

13920 [MOUNTING HEIGHT]

2500 [PLANTING DEPTH]

**INFORMATION ONLY**TOP CONNECTION FLANGE
Thickness: 25mmTOP & BOTTOM GUSSET (8off)
Thickness: 6mmBOTTOM CONNECTION FLANGE
Thickness: 25mmDETAIL LOOSE BASE PLATE
& HOOK BOLT ASSEMBLY

DETAIL CABLE ENTRY

DETAIL OF LOOSE BASE PLATE
Thickness: 4mm (SL27)
HOLES TO BE Ø22**Sectional Poles**
SINCE 1966

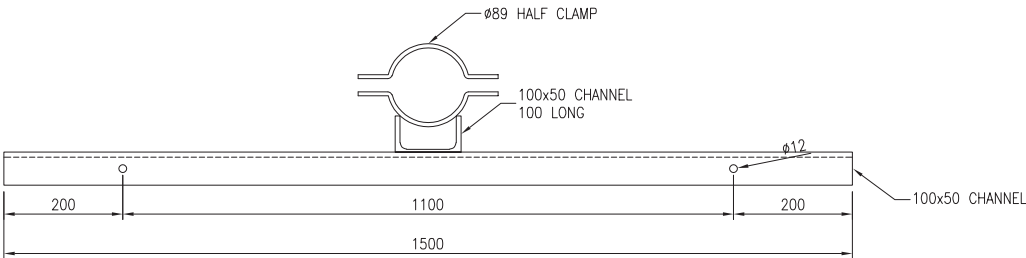
TITLE:
14.0m MH STEPPED POLE [PLANTED]

DRAWING NO.:
SP-SPL-14.0-D219-PNS-2.5P-4FL-1W-P0-D0-R0

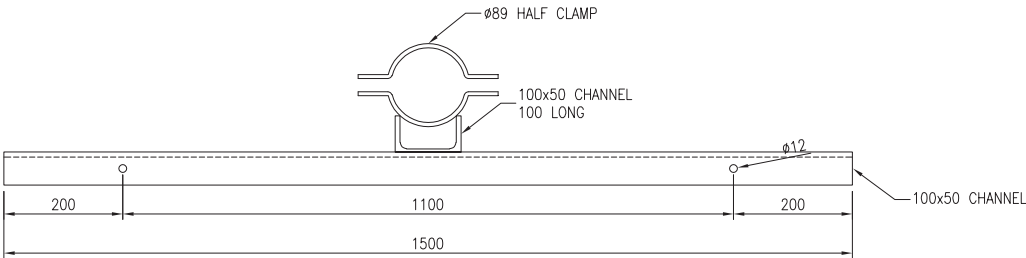
CLIENT:
-

02				
01				
00	L WELGEMOED	2024/05/07	UNLESS OTHERWISE STATED, DIMENSIONS IN mm.	
REV NO.	DRAWN	DATE	DESIGN ACCORDING TO SANS 10225:2012	
DESIGN REFERENCE: 24-05-06-08:53:02			SHEET 1 OF 2	

THIS DRAWING IS THE PROPERTY OF SECTIONAL POLES. IT MAY NOT BE COPIED OR USED FOR ANY PURPOSE OTHER THAN WHICH IT IS SUPPLIED FOR WITHOUT CONSENT FROM THE OWNER.



TOP FLOODLIGHT BRACKET DETAIL



BOTTOM FLOODLIGHT BRACKET DETAIL