











# **CALL FOR BIDS**

**BID NO: ECDC** 

ECDC/INFRA/38/072024

**BID SUBJECT:** 

REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I

# **Consisting Of:**

The Tender (Returnable) - This Document
The Bills of Quantities - This Document
Annexures - This Document

BIDDER NAME:		
CSD No.:		
CRS No.:	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••
	CLOSING DATE:	19 AUGUST 2024

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**CLOSING TIME:** 

12h00

Board Members: V Jarana (Chairperson) • S Somdyala (Deputy Chairperson)

N Pietersen • S Siko • M Makamba • P Bono • T Cumming • B Mhlubulwana • A Wakaba (CEO)

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SECTION A:		
	ABBREVIATIONS AND ACRONYMS	
CIDB	Construction Industry Development Board	
DTI	Department of Trade and Industry	
ECDC	Eastern Cape Development Corporation	
EME	Exempt Micro Enterprise	
IRBA	Independent Regulatory Board of Auditors	
PCCA	Prevention and Combating of Corrupt Activities Act 12 of 2004	
PFMA	Public Finance Management Act (Act 1 of 1999)	
PPPFA	Preferential Procurement Policy Framework Act (Act 5 of 2000)	
QSE	Qualifying Small Enterprise	
SABS	South African Bureau of Standards	
SANAS	South African National Accreditation System	
SARS	South African Revenue Service	
SASAE	South African Standard on Assurance Engagements	
SCM	Supply Chain Management	
SMME	Small, Medium and Micro Enterprises	
ToR	Terms of Reference	
CSD	National Treasury Central Supplier Database for South African Government	
B: DEFINITIONS		
Acceptable tender	Means any tender which, in all respects, complies with the specifications and conditions of tender as set out in the tender document.	
Accreditation Body	Means the South African National Accreditation System or any other entity appointed by the Minister from time to time whose function it is to:	
	Accrediting verification agencies	
	Developing, maintaining and enforcing of Verification Standards	
Affordable	Means (in terms of a PPP-Agreement) that the financial commitments to be incurred can be met by funds:	
	Designated within ECDC's existing budget for the function to which the agreement relates; and	
	Destined for ECDC in accordance with the relevant Treasury's future budgetary projections.	
All applicable taxes	Includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.	
Bid	Means a written offer or proposal to supply goods and/or provide services, submitted in response to the ECDC's invitation to quote or submit proposals which includes advertised competitive bids, written price quotations or proposals.	
Bid Specification	A specification that lays down the characteristics of goods to be procured or their related processes and production methods, or the characteristics of services to be procured or their related operating methods, including the applicable administrative provisions, and a detailed requirement relating to conformity assessment procedures that an entity prescribes and shall	

	Include TOR for specialised services.	
Black People	means 'African', 'Indian' and 'Coloured' people who are citizens of the Republic of South Africa by birth; or are citizens of the Republic of South Africa by naturalisation before the commencement date of the Constitution of South Africa Act (1993); or became citizens of the Republic of South Africa after the commencement of the of the Constitution of South Africa Act (1993), but who for the Apartheid policy that has been in place to that date, would have been entitled to acquire citizenship by naturalisation prior to that date.	
Specific goal	2.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table in SBD 6.1 as may be supported by proof/ documentation stated in the conditions of this tender:	
	2.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—	
	<ul> <li>(a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or</li> </ul>	
	(b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,	
	then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.	
Close Family Member	Shall mean: - member of the same household, parent (including adoptive parent), parent-in-law, son (including adoptive son), son-in-law, daughter (including adoptive daughter), daughter-in-law, step-parent, step-son, step-daughter, brother, sister, grandparent, grandchild, uncle, aunt, nephew, niece, the spouse or unmarried partner with relation to any of the person's above.	
Code of Ethics	refer to the ECDC Code of Ethics for Management and Staff as may be amended from time to time.	
Comparative Price	Means the price after the factors of a non-firm price and all the unconditional discounts that can be utilised have been taken into consideration.	
Consortium or Joint Venture	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.	
Contract	Means the agreement that results from the acceptance of a bid by ECDC.	
Designated Sector	Means a sector, sub-sector or industry that has been designated by the DTI in line with national development and industrial policies for local production, where on local produced goods or locally manufactured goods meet the stipulated minimum threshold for local production and content.	
Duly Sign	means a document that has been signed by the Chief Financial Officer or other legally responsible person nominated in writing by the Chief Executive, or senior member / person with management responsibility (close corporation, partnership or individual).	
Exempt Micro Enterprise (EME)	means an enterprise with a specified total annual revenue as per Department of Trade and Industry Codes of Good Practice on Broad Based Black Economic Empowerment	
Family Member	Means a husband or wife, any partner in a customary union according to indigenous law or any partner in a relationship where the parties live together in a manner resembling a marital partnership or a customary union; and	
	any person related to either one or both persons referred above within the second degree through a marriage, a customary union or a relationship or the third degree of consanguinity.	

Firm Price	Means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract.	
Fronting	Means a deliberate circumvention or attempted circumvention of the B-BBEE Act and the Codes. Fronting commonly involves reliance on data or claims of compliance based on misrepresentation of facts, whether made by the party claiming compliance or by any other person.	
Functionality	Means the measurement according to predetermined norms, as set out in the tender documents, of a service or commodity that is designed to be practical or useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of the tenderer.	
Imported Content	Means that portion of the tender price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the bidder or its subcontractors) and which costs are inclusive of the costs abroad (this includes labour or intellectual property costs), plus freight and other direct importation costs, such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African port of entry.	
In the service of	means:	
the state	an employee of any municipality who has a performance contract with the municipality and is employed on a permanent, temporary or short term basis.	
	an employee or public servant of any national or provincial government as defined in terms of Public Services Act.	
	a member who –	
	is a councillor of any municipal council as defined in the Local Government Municipal Structures Act (Act No 117 of 1998);	
	is a politician serving in any provincial legislature; or	
	is a politician serving in the National Assembly or the National Council of Provinces;	
	a member of the board of directors of any municipal entity;	
	an employee and a member of a government owned entity as defined in the Public Finance Management Act (Act No 1 of 1999); and / or such other meaning ascribed to it by National Legislation from time to time.	
Local content	Means a portion of the tender price which is not included in the imported content, provided that local manufacture does take place.	
Non-firm prices	Means all prices other than "firm" prices	
Person	Includes a juristic person.	
Price Quotation	An estimate describing the product, stating its price, time of shipment, and specifies the terms of the sale and terms of the payment.	
Property	Includes all movable and immovable property and intellectual property belonging to ECDC.	
Public Private partnership	Means a commercial transaction between ECDC and a private party in terms of which: the private party either performs a function o.b.o. ECDC for a specified or indefinite period, or acquires the use of state property for its own commercial purposes for a specified or indefinite period; the private party receives a benefit for performing the function or by utilizing state property, either by way of:	
	compensation from a revenue fund charges or fees collected by the private party from users or customers of a service provider to them; or a combination of such compensation and such charges or fees	

Qualifying	means an enterprise with a specified total annual revenue as per Department of Trade and Industry	
Small Entity	Codes of Good Practice on Broad Based Black Economic Empowerment	

Rand value	means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties.
Related enterprise	Means an entity controlled by a measured entity whether directly or indirectly controlled by the natural persons who have direct or indirect control over that measured entity or the immediate family of those natural persons.
Service Level Agreement	Shall have the same meaning assigned as "Contract"
Shareholder	Means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.
State	Means: any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the PFMA any municipality or municipal entity national Assembly or the national Council of Provinces; or parliament
Stipulated minimum threshold	Means that portion of local production and content as determined by the DTI
Sub-Contract	Means the primary contractor's assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract.
Tender	The same meaning is assigned as 'Bid" above.
Threshold	Shall mean the financial limits on the value of goods or services to be procured as set and prescribed in this policy which shall determine the manner in which these goods and services will be procured
Total revenue	Means the total income of an entity from its operations as determined under South African Generally Accepted Accounting Practice.
Trust	Means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person.
Trustee	Means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.
Value for Money	Means that the item (public-private partnership agreement) results in a net benefit to ECDC defined in terms of cost, price, quality, quantity, or risk transfer, or a combination thereof.

# Part T1: Tendering procedures

# T.1.1 TENDER NOTICE AND INVITATION TO BID

#### 1. Invitation to Bid

Eastern Cape Development Corporation (ECDC) wishes to engage with a suitable contractor with a CIDB Grading of 4 GB or Higher for the Refurbishment of ECDC Properties – Mthatha, in the Eastern Cape.

The site is in Mthatha, Eastern Cape, South Africa.



ECDC Building - GPS co-ordinates of the site are -31.59845, 28.74541

A Detailed scope of services is described in Scope of Work Section Below.

#### 2. Eligibility to Bid

- a) Bidders should meet the Mandatory Requirements in in order be evaluated T2.1 (Mandatory List of Tender Returnables)
- b) It is estimated that bidders should have a CIDB grading of 4GB or Higher.
- c) Only those tenderers who are registered with the CIDB prior to submissions of bid with a contractor grading equal 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 the above-mentioned grading classes of construction work, are eligible to have their tenders evaluated.

### 3. Payment of Bid Document

No payment is due to obtain tender documents.

#### 4. Collection /Availability of Documents

Documents will be available for downloading from the ECDC website at www.ecdc.co.za.

### 5. Queries on Bid Document

Queries relating to the issue of these documents may be addressed to Ms B. Fukweni **E- Mail** at tenders@ecdc.co.za cc bfukweni@ecdc.co.za

#### 6. Estimated Timeline

Activity		Date	Time
1.	Placing of Advert	Daily Dispatch, E-Tender Portal, CIDB, Load on ECDC Website for 30 Days after Advert	
2.	Compaisory Briefing Meeting	A compulsory briefing meeting to be held at Garden Court, Nelson Mandela Drive, Mthatha on the 1 August 2024 starting at 11h00.	
3.	Last day of questions	7 days before closing date	16H00
4.	Final date of submission of bids	19 August 2024	12h00
5.	Bid Validity	90 days	

## 6.1. Briefing Session and Site Location

A compulsory briefing meeting to be held at Garden Court, Nelson Mandela Drive, Mthatha on the 1 August 2024 starting at 11h00.

For any enquiries relating to this Bid please email the procurement department at <a href="tenders@ecdc.co.za">tenders@ecdc.co.za</a>, attention B. Fukweni

Communication with the Bidders and any clarity on Queries Bid will be posted on the website at www.ecdc.co.za and will also be communicated to the bidders via email where the Bidder has indicated to ECDC that they are interested in submitting a bid.

Bidders must visit the site to ensure that their proper assessment of the site is done and that the Bill of Quantities is Priced Correctly.

Bidders must acquaint themselves of the current site conditions, works complexity and associated safety risks.

ECDC will only consider bidders that have attended the briefing meeting.

# **Geographical Site Layout**

**ECDC Garden Court:** 

Latitude - -31.59845 Longitude - 28.74541



Telephonic, emailed, telexed, facsimile, and late tenders will not be accepted.

Tenders may only be submitted on the tender documentation that is issued.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the **Tender Data**.

# T1.2 Tender Data

The conditions of tender are the Standard Conditions of Tender as contained in Annex C of the CIDB Standard for Uniformity in Construction Procurement (January 2019) as published in Government Gazette No 42622, Board Notice 423 of 2019 on the 8<sup>th</sup> of August 2019 (See www.cidb.org.za).

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.

Clause number	Tender Data
A.1.1	The employer is Eastern Cape Development Cooperation (ECDC)
A.1.2	The Tender Documents issued by the Employer comprise the following documents:
	THE TENDER Part T1: Tendering procedures 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: Agreements and Contract data C1.1 - Form of offer and acceptance C1.2 - Contract data C1.3 - Performance Bond C1.4 - Adjudicator's contract  Part C2: Pricing data C2.1 - Pricing instructions C2.2 - Bill of Quantities  Part C3: Scope of work C3 - Scope of work C4 - Site information C4 - Site information
	Part C5: Annex C – Local content declaration C5 - ANNEX C – Local content declaration – summary schedule

#### A.1.4

# During Tender stage all communication shall be through the Procurement Department for

attention:

Name: Ms. B. Fukweni,

Address: ECDC Head Office at ECDC House

Ocean Terrace Park Moore Street Quigney,

East London

Tel: 043 704 5600

E-mail: tenders@ecdc.co.za cc bfukweni@ecdc.co.za

# A.2.1

Only those tenderers who are registered with the CIDB, or are 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 CIDB Regulations are eligible to have their tenders evaluated

## Joint ventures are eligible to submit tenders provided that:

- 1. every member of the joint venture is registered with the CIDB;
- the lead partner has a contractor grading designation in the GB (General Building) class of construction work; not lower than one level below the required grading designation in the class of works construction works under considerations and possess the required recognition status.
- 3. 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 a GB class of construction work or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations.

#### A.2.1 Not Applicable for this Bid

The following tenderers who are registered with the CIDB, or are capable of being so registered prior to the evaluation of submissions, are eligible to have their tenders evaluated:

- a) contractors who have a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations, for a ..... or ......\*. class of construction work; and
- b) contractors registered as potentially emerging enterprises with the CIDB who are registered in one contractor grading designation lower than that required in terms of a) above and who satisfy the following criteria: ......\*\*

# A.2.2 Not Applicable for this Bid

The employer will compensate the tender as follows

# A.2.7

The arrangements for a compulsory clarification meeting are as stated in the Tender Notice and Invitation to Tender.

# Paragraph Below is Not Applicable. Bidder to refer to Tender Notice

Tenderers must sign the attendance list in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list.

A.2.12	Not Applicable for this Bid
	Main tender offers are not required to be submitted together with alternative tenders.
A.2.12	No alternative tender offers will be considered.
A.2.12	Not Applicable for this Bid
	If a tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative tender offer is that it demonstrably satisfies the Employer's standards and requirements, the details of which may be obtained from the Employer's Agent.
	Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal.
	Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements.
	The modified Pricing Data must include an amount equal to 5% of the amount tendered for the alternative offer to cover the Employer's costs in confirming the acceptability of the detailed design.
A.2.13.3	One original duly signed (by authorised representative) and completed bid document (hardcopy) MUST be submitted inclusive of the terms and conditions of this bid document with any attachments/annexures /returnable required for this Bid.
	A PDF soft copy of the duly signed and completed original bid (e.g., PDF format in Flash drive/disc) should be submitted with the Original duly signed and completed hardcopy bid document however non-submission of a soft copy will not result in the Bid being disqualified.
	ECDC will not be responsible if your bid is not submitted on time.
	All bid documents are to be <b>completed in permanent ink</b> .
	No alterations of the Bid Document will be allowed.
	No correction fluid will be allowed. Corrections should be initialled.

A.2.13.5 Valid originally firmly bound signed complete tender document (by authorized representative) must be A.2.15.1 placed in the Bid Box on or before the final date and time of submission. The employer's details and address for delivery of tender offers and identification details that are to be shown on each tender offer package are: a) Location of tender box: Bid Reference Number: ECDC/INFRA/38/072024 Project Name: REFURBISHMENT OF MTHATHA GARDEN COURT. **EASTERN CAPE - CLUSTER I ECDC Head Office at ECDC House.** Delivered at Physical Address: Ocean Terrace Park, Moore Street, Quigney, East London, Bids/Tender offers must be submitted on or before the final date and time of submission of bids as indicated in the Tender Notice and invitation to Tender It is the Bidders responsibility to ensure that all the documents are received on time. The bid box is open on weekdays between 08h00 and 16h30 A.2.13.6 Applicable for this Bid A.3.5 One fully completed hard-copy document and a soft copy on a memory stick is required. A.2.13.9 Telephonic, email, telegraphic, telex, email, or facsimile tender offers will not be accepted. A.2.15 The closing time for submission of tender offers is as stated in the Tender Notice and Invitation to Tender. A.2.16 The tender offer validity period is 90 days. A.2.18 The tenderer shall, when requested by the Employer to do so, submit the names of all management and supervisory staff that will be employed to supervise the Labour Intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirements. Tenders to submit the associated names being part of the returnable documents failure to submit A.2.19 Access shall be provided for the following inspections, tests and analysis: The site is available for viewing the location of the works. A.2.20 The tenderer is required to submit with his tender a letter of intent from an approved insurer undertaking to provide the Performance Bond to the format included in Contract Data/Contract of this procurement document

Return all retained tender documents within 28 days after the expiry of the validity period

A.2.22

Not Applicable for this Bid

A.2.23	The tenderer is required to submit with his tender:	
	Tax Compliance     Bidders must ensure compliance with their tax obligations.	
	In Bids where Consortia/Joint venture/Sub-Contractors are involved; each party must submit a separate proof of Tax Compliance Status.	
	The bidders' Tax status will be verified on the CSD prior to the bid award and where the preferred bidders is not compliant, <b>7 working days</b> will be granted for remedy, failing which the bidder will be disqualified	
A.3.1.1	The Employer will respond to requests for clarification received up to 7 working days before the tender closing time.	
A.3.4	Opening of the Bids	
	Tenders will be opened immediately after the closing time for tenders at 12h00 hrs	
	There will be <b>NO PUBLIC OPENING</b> of the Bids received; however, the list of bids received may be published on the ECDC website and will be sent to the Bidders that have submitted bids via email.	
	There will be no discussions with any Bidder/Interested Party that Submitted Proposals/ Bids until evaluation have been complete. Any subsequent discussions shall be at the discretion of ECDC.	
A.3.11.1	The financial offer will be reduced to a comparative basis.	
A.3.11.2	Not Applicable for this Bid	
	The procedure for the evaluation of responsive tenders is Method 1	

#### A.3.11.3 Evaluation Criteria

This bid is subject to the Preferential Procurement Policy Framework Act and the Preferential Procurement Regulations 2022 as applicable to provincial government business enterprises as listed under schedule 3(D) of the Public Finance Management Act and the ECDC Procurement Policy as amended from time to time.

The procedure for evaluation of tenders is as follows:

Stage 1	Mandatory Tender Returnables Service Providers are to meet all the Mandatory Requirements in order to be evaluated further. Failure to submit the Mandatory Requirements as required will result in the bid being disqualified.  Local Content Stage 1 also involves a valuation of local production and content (goods) only. At this stage Bidders must meet the minimum threshold for local production and content as determined by the DTI for local content before they will be evaluated in terms of preferential procurement points.  Bidders to complete the Declaration for Local Production and Content for
	Designated Sectors and Local Content Declaration: Summary Schedule (Annex C)
Stage 2	Functionality: Involves an evaluation of Functionality only – At this stage Bidders must score a minimum score of 70% for functionality (services) in order to be evaluated for stage 2 (Preferential procurement points).
Stage 3	Preferential Procurement points: Price: Points will be calculated for price on the relevant prices in accordance with the preference point system, 80/20.

A.3.11.3 The evaluation criteria and maximum score in respect of each of the criteria are as follows: (Details on Functionality Evaluation are on T2.1)

Functionality Criteria	Maximum number of points
Completed Similar Projects	30
Experience and Qualifications of the Key Personnel	30
Submission of proposed methodology and construction program	10
Maximum possible score for functionality (M <sub>s</sub> )	70

Functionality shall be scored by not less than three evaluators in accordance with the Functionality Criteria Evaluation below

The minimum percentage to be achieved for functionality is 70%

# A.3.13 Tender offers will only be accepted if: a) the tenderer is Tax Compliant tenderers must ensure compliance with their tax obligations. in Bids where Consortia/Joint venture/Sub-Contractors are involved; each party must submit a separate proof of Tax Compliance Status. the tenderer Tax status will be verified on the CSD prior to the bid award and where the preferred bidders is not compliant, 7 working days will be granted for remedy, failing which the bidder will be disqualified b) the tenderer is registered with the Construction Industry Development Board in an appropriate contractor grading designation; is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement; d) the tenderer has not: i) abused the Employer's Supply Chain Management System; or ii) failed to perform on any previous contract and has been given a written notice to this effect. e) the tenderer is able, in the opinion of the employer, to perform the contract free of conflicts. the employer is reasonably satisfied that the tenderer has in terms of the Construction Regulations, 2003, issued in terms of the Occupational Health and Safety Act, 1993, the necessary competencies and resources to carry out the work safely. g) the tenderer 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. h) the tenderer has the legal capacity to enter into the contract; the tenderer 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

the tenderer complies with the legal requirements, if any, stated in the tender data; and

The number of paper copies of the signed contract to be provided by the employer is one (1).

in respect of any of the foregoing;

A.3.17

# Part T2: Returnable documents

T2.1 - List of returnable documents

T2.2 - Returnable schedules

# **T2.1 - List of returnable documents**

# 1. Evaluation Criteria

This bid is subject to the CIDB and Preferential Procurement Policy Framework Act and the Preferential Procurement Regulations 2017 as applicable to provincial government business enterprises as listed under schedule 3(d) of the Public Finance Management Act and the ECDC Procurement Policy as amended from time to time.

The procedure for evaluation of tenders is as follows:

Stage 1	Mandatory Tender Returnables Service Providers are to meet all the Mandatory Requirements in order to be evaluated further. Failure to submit the Mandatory Requirements as required will result in the bid being disqualified.
	Local Content Stage 1 also involves an evaluation of local production and content (goods) only. At this stage Bidders must meet the minimum threshold for local production and content as determined by the DTI for local content before they will be evaluated in terms of preferential procurement points.
	Service provider to complete the Declaration for Local Production and Content for Designated Sectors and Local Content Declaration: <b>Summary Schedule (Annex C)</b>
Stage 2	Functionality: Involves an evaluation of Functionality only – At this stage Bidders must score a minimum score of 70% for functionality (services) in order to be evaluated for stage 3 (Preferential procurement points).
Stage 3	Preferential Procurement points: Price: Points will be calculated for price on the relevant prices in accordance with the preference point system, 80/20.

# 1.1. MANDATORY LIST OF TENDER RETURNABLES

Service Providers are to meet all the Mandatory Tender Requirements in order to be evaluated further for Stage 1. Failure to submit the Mandatory Requirements as required will result in this bid being disqualified.

Description	Diam. III. (	Na l . t
Description	Disqualification	Mandatory
	if not submitted with Bid	Requirement for Award
	Document or	Awaru
	Bidder is found	
	to be Non-	
	Compliant at the	
	Time of Bid	
	Close	
1. Bidders must be registered on the National Treasury Central Supplier Database (CSD). The following information will be verified on the National Treasury Central Supplier Database:	Yes	Yes
<ul> <li>Business Registration including details of directorship and membership, - The bidders' Business Registration Status will be verified on the CSD prior to the bid award and where the preferred bidders status is under deregistration, 7 working days will be granted for remedy, failing which the bidder will be disqualified.</li> </ul>		
ID Number,		
Government Employee		
<ul> <li>Tender Defaulting and Restriction Status. Should the Tender be a restricted supplier or a defaulting supplier they will be disqualified.</li> </ul>		
Onus on the Service Provider		
Onus is on the Service Provider to make sure that all these are		
active and compliant on the CSD at the time of bid closing and		
tender award.		
ECDC will verify if the Service Provider has been registered on		
CSD. Service Provider to submit CSD Number as required in the		
Cover Page. It is the responsibility of the Service Provider to		
ensure that the correct CSD Number is provided.		
If Service Provider is not registered on CSD by the time of closing		
of the bid they will not be considered for evaluation.		
<u>Directors in the Service of State</u> Where a person within the Bidding Entity is an Employee of the		
State, Bidder should		
<ul> <li>a. submit a signed letter on a letter head from their Accounting Officer/Accounting Authority (AO/AA of the Government Institution where they are employed) stating that they are not prohibited from conducting business with the State in terms of Section 8 of the Public Administration Management Act, 2012 (Act No.11 of 2014- "The PFMA")</li> <li>b. submit a signed letter on a letter from their AO/AA granting</li> </ul>		
permission to perform other remunerative work outside of their employment where the PAMA does not apply to such an employee		
ECDC reserves the right to verify such information from their AO/AA		

	JV's and Consortium		
	Where the Bidder is a JV/Consortium, each firm must be registered on the CSD.		
2.	<ul> <li>Tax Compliance Requirements:</li> <li>Bidders must ensure compliance with their tax obligations.</li> <li>The bidders' Tax status will be verified on the CSD prior to the bid award and where the preferred bidders is not compliant, 7 working days will be granted for remedy, failing which the bidder will be disqualified.</li> <li>In Bids where Consortia/Joint venture/sub-contractors are involved, each party must submit a separate proof of Tax Compliance Status Certificate/SARS Pin Number/CSD Number.</li> </ul>	No	Yes
3.	CIDB Requirements:  Only those tenderers who are registered with the CIDB, or are 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 a GB (General Building) class of construction work, are eligible to have their tenders evaluated.  Joint ventures are eligible to submit tenders provided that:  1. every member of the joint venture is registered with the CIDB;  2. the lead partner has a contractor grading designation in the GB (General Building) class of construction work; not lower than one level below the required grading designation in the class of works construction works under considerations and possess the required recognition status.  3. 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 Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations.  ECDC will verify whether the Bidders have an active and valid CIDB registration as required above  If the Bidder's CIDB registration has expired or is in the process of renewal, the onus is on the Bidder to submit proof of application.	Yes (Evaluation Stage)	Yes 4 GB or higher
4.	Annexure C – Supplier Information (Completed and Signed by the Delegated Authority) Attach Delegation of Authority	Yes	Yes

	Annance L CAAFeer of Offen and Acceptance Offen		
5.	Annexure L.– C.1.1 Form of Offer and Acceptance Offer; (Completed and Signed by the Delegated Authority) Attach Delegation of Authority	Yes	Yes
6.	Annexure I: Preference Point Claim in terms of the Preferential Procurement Regulations 2022	No	Yes
7.	ANNEXURE K (which includes annex C): Declaration of Local Content (SBD 6.2) (Completed and Signed by the Delegated Authority) Attach Delegation of Authority	Yes	Yes
8.	Annexure G: BIDDER'S DISCLOSURE (SBD4) (Completed and Signed by the Delegated Authority) Attach Delegation of Authority	Yes	Yes
9.	ANNEXURE J: STATEMENT OF CONSENT TO DATA PROCESSING	Yes	Yes
11.	Annex C – Local Content Declaration (Summary Schedule) (Completed and Signed by the Delegated Authority) Attach Delegation of Authority	Yes	Yes
12.	Declaration with regards to Company /Firm Location		
	Attach a proof of address to claim points for the Eastern Cape base locality as the specific goal as advised in the tender / quotation qualifies the company/firm for the PPR of 2022 preference points claim.  Failure to submit the declaration and proof of address for each JV /Consortium member may result in awarding of 0 (zero) points preference points under Eastern Cape Locality.	No	No
	This information will be verified from the FICA documents (Physical Address, Utility Bill, Telephone, Tax Clearance, lease agreement submitted by the bidder.		
	Failure to submit the declaration and proof of address may result in awarding of 0 (zero) points preference points under Eastern Cape locality.		
	Annexure I – (SBD 6.1.): Preferential Points Claim (Signed and Completed).		
	CSD report will be used to confirm other specific goals listed in Table 1 of the SBD 6.1 document.		
	Failure to submit the preference points claim and proof of address may result in awarding of 0 (zero) points preference points under Eastern Cape locality.		

Duly signed Letter of Authority MUST be submitted authorising the individual to sign on behalf of the bidder if:  a) If there are more than one Owner/ Director / Shareholder / Member / Trustee etc. OR	Yes	Yes
b) If there is only one Director / Shareholder / Member / Trustee / Owner etc. and they are not the one completing the bid document.		
<b>Note:</b> The Letter of Authority MUST be signed by all directors of the Bidder (or a signed Board Resolution authorising the signatory will be accepted).		
Priced Bills of Quantities completed in black ink.	Yes	Yes
The following will be applicable to Joint Ventu	res/Consortium	
cortium/Joint Venture Agreement to enter in a Consortium / Joint ure signed by all Consortium Members who are Duly Authorized.	Yes	Yes
olution of the Board of Directors to enter into a Consortium or Joint ure from each member firm of the Consortium/Joint Venture for this	Yes	Yes
r of Authority of Signatory(individual) authorizing the Signatory to sign shalf of the Consortium/JV.	Yes	Yes
ed by all directors of each member firm (or Board Resolution will be pted).		
aration with regards to Company /Firm Location		
ch a proof of address to claim points for the Eastern Cape base ty as the specific goal as advised in the tender / quotation qualifies ompany/firm for the PPR of 2022 preference points claim.  In the to submit the declaration and proof of address for each JV sortium member may result in awarding of 0 (zero) points erence points under Eastern Cape Locality.  Information will be verified from the FICA documents (Physical ess, Utility Bill, Telephone, Tax Clearance, lease agreement nitted by the bidder.		
re to submit the declaration and proof of address may result in ding of 0 (zero) points preference points under Eastern Cape ity.		
	authorising the individual to sign on behalf of the bidder if:  a) If there are more than one Owner/ Director / Shareholder / Member / Trustee etc. OR  b) If there is only one Director / Shareholder / Member / Trustee / Owner etc. and they are not the one completing the bid document.  Note: The Letter of Authority MUST be signed by all directors of the Bidder (or a signed Board Resolution authorising the signatory will be accepted).  Priced Bills of Quantities completed in black ink.  The following will be applicable to Joint Venture ortium/Joint Venture Agreement to enter in a Consortium / Joint are signed by all Consortium Members who are Duly Authorized.  Indition of the Board of Directors to enter into a Consortium or Joint are from each member firm of the Consortium/Joint Venture for this  or of Authority of Signatory(individual) authorizing the Signatory to sign shalf of the Consortium/JV.  Letter of Authority should be from each member firm and must be ad by all directors of each member firm (or Board Resolution will be pted).  aration with regards to Company /Firm Location  the a proof of address to claim points for the Eastern Cape base ty as the specific goal as advised in the tender / quotation qualifies ompany/firm for the PPR of 2022 preference points claim.  The to submit the declaration and proof of address for each JV sortium member may result in awarding of 0 (zero) points preference, lease agreement in the declaration and proof of address may result in ding of 0 (zero) points preference points under Eastern Cape	authorising the individual to sign on behalf of the bidder if:  a) If there are more than one Owner/ Director / Shareholder / Member / Trustee etc. OR  b) If there is only one Director / Shareholder / Member / Trustee / Owner etc. and they are not the one completing the bid document.  Note: The Letter of Authority MUST be signed by all directors of the Bidder (or a signed Board Resolution authorising the signatory will be accepted).  Priced Bills of Quantities completed in black ink.  The following will be applicable to Joint Ventures/Consortium ortium/Joint Venture Agreement to enter in a Consortium / Joint ure signed by all Consortium Members who are Duly Authorized.  Yes  Iduition of the Board of Directors to enter into a Consortium or Joint ure from each member firm of the Consortium/Joint Venture for this  or of Authority of Signatory(individual) authorizing the Signatory to sign shalf of the Consortium/JV.  Letter of Authority should be from each member firm and must be do by all directors of each member firm (or Board Resolution will be pited).  President of address to claim points for the Eastern Cape base that a proof of address to claim points for the Eastern Cape base that she specific goal as advised in the tender / quotation qualifies company/firm for the PPR of 2022 preference points claim.  The proof of address to claim points for the Eastern Cape base that the declaration and proof of address for each JV sortium member may result in awarding of 0 (zero) points rence points under Eastern Cape Locality.  Information will be verified from the FICA documents (Physical ess, Utility Bill, Telephone, Tax Clearance, lease agreement interest of the proof of address may result in ding of 0 (zero) points preference points under Eastern Cape

<b>Annexure I –</b> (SBD 6.1.): Preferential Points Claim (Signed and Completed).	
CSD report will be used to confirm other specific goals listed in Table 1 of the SBD 6.1 document.	
Failure to submit the preference points claim and proof of address may result in awarding of 0 (zero) points preference points under Eastern Cape locality.	

KINDLY NOTE THAT, FAILURE TO SUBMIT THE REQUIRED MANDATORY DOCUMENTATION WITH THE BID WILL RESULT IN YOUR BID BEING DISQUALIFIED WITHOUT FURTHER CONSIDERATION.

#### Bidders shall take note of the following conditions:

- 1. The successful bidder will be required to submit a Letter of Good Standing from the Compensation Commission within 14 days after award and before the contract can be signed
- 2. Performance Guarantee to be submitted within 14 days after award.
- 3. The Bid Validity period is 90 days.
- 4. An approved and project specific Health and Safety file within 14 days upon appointment.
- 5. An Approved Construction Methodology to proceed on how the works will be carried out while the hotel is operational.
- 6. No correction fluid to be used and all errors to be initialled.

Queries relating to the issue of these documents may be addressed in writing to:

Ms B. Fukweni

tenders@ecdc.co.za or bfukweni@ecdc.co.za

# 1.2. Stage 1 - Local Production and Content for Designated Sectors and Local Content Declaration

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

- 1. General Conditions 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

LC = [1 - x / y] \* 100

Where

x is the imported content in Rand 27

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid as indicated in paragraph 4.1 below.

# The SABS approved technical specification number SATS 1268:2011 is accessible on http://www.thedti/industrialdevelopment/ip.jsp at no cost

1.6. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;

y is the bid price in Rand excluding value added tax (VAT) Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in paragraph 4.1 below.

The SABS approved technical specification number SATS 1286:2011 is accessible on <a href="http://www.dti.gov.za/industial development/ip.jsp">http://www.dti.gov.za/industial development/ip.jsp</a> at no cost.

2. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid: Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in table 1 below.

Bidder that fails to meet the minimum stipulated threshold for local production and content will be unacceptable and will not proceed to stage 2.

3.3 Table 1 provides the stipulated minimum threshold for local content and production for steel products and components for construction (as described in 3.2)

Table 1a: Minimum local content for Steel Value-added Products

Steel Construction Materials	Components	Local Content Threshold
Fabricated Structural Steel	Latticed steelwork, reinforcement steel, columns, beams, plate girders, rafters, bracing, cladding supports, stair stringers & treads, ladders, steel flooring, floor grating, handrailing and balustrading, scaffolding, ducting, gutters, launders, downpipes and trusses	100%
Joining/Connecting Components	Gussets, cleats, stiffeners, splices, cranks, kinks, doglegs, spacers, tabs, brackets	100%
Frames	Doors and Windows	100%
Roof and Cladding	Bare steel cladding, galvanised steel cladding, colour coated cladding	100%
Fasteners	Bolts, nuts, rivets and nails	100%
Wire Products	All fencing products: all barbed wire and mesh fencing, fabric/mesh reinforcing, gabions, wire rope/strand and chains, welding electrodes, nails/tacks, springs and screws	100%
Ducting and Structural Pipework	Non-conveyance tubing fabricated from steel sheeting and plate with structural supports	100%
Gutters, downpipes & launders	Fabricated materials made from sheeting associated with roof drainage systems	100%

Table 1b: Minimum local content for Primary Steel Products

Steel Construction Materials	Local Content Threshold
Plates (>4.5mm thick and supplied in flat pieces)	100%
Sheets (<4.5mm thick and supplied in coils)	100%
Galvanised and Colour Coated Coils	100%
Wire Rod and Drawn Wire	100%
Sections (Channels; Angles, I-Beams and H-Beams)	100%
Reinforcing bars	100%

SIGNATURE(S)	OF BIDDERS(S)
DATE:	
ADDRESS:	
WITNESSES:	
	1
	2

# 1.3. STAGE 2 - FUNCTIONALITY

Involves an evaluation of Functionality only – At this stage Bidders must score a minimum score of **70%** for functionality (services) in order to be evaluated for stage 3 (Preferential procurement points).

## Bidder to note the following for Functionality Evaluation:

- a) Adequate proof supporting the points claimed must be provided. (e.g. <u>documents, agreements, qualifications, previous experience, certifications, etc.)</u>
- b) Failure to submit relevant information with supporting document and adequate proof may result in ECDC not being able to allocate points for the Evaluation Criteria outlined below.

# Table 1: Functionality Evaluation Criteria - Stage 2

EXPERIENCE (Read with Schedule T.2.2.2(a) requirements)	Allocated Points
Reference letter for building/refurbishments/maintenance projects completed as stipulated below:  (Bidder to submit a reference letter for each project completed.)	
5 or more reference letters	30
4 reference letters	20
3 reference letters	15
2 reference letters	10
Less than 2 reference letters	0
Document to be submitted for points allocation	
The Bidder must demonstrate that they have the relevant experience in general building works submitting completed T.2.2.2 (a) reference forms or reference letters of completed general building works (Read with Schedule T.2.2.2(a) requirements)	
Reference letters should indicate the following.	
Signature of the client	
Client's Letter head or Client Stamp	
<ul> <li>Company name, contact person, contact details (telephone number and email address)</li> </ul>	
Value of the project	
Works carried out	
Works have been completed on time /within the stipulated contract period	
Good or better quality of workmanship	
Assessment of the quality of work performed	
EXPERTISE (CV's of other Key Personnel to be included in Returnables)  Construction Manager – National Diploma or higher in the Built-environment  10 years or more experience on general building contracts  Between 5 - and 10 years' experience on general building contracts  Between 3 - and 5 years on general building contracts  Less than 3 years' experience on general building contracts	15 10 5 0

Construction Supervisor (Minimum of N6 or higher in The Built Environment Qualifications to be supplied with CV)	
10 years or more experience on general building contracts	10
Between 5- and 10-years' experience on general building contracts	5
Between 3- and 5-years' experience on general building contracts	3
Less than 3 years' experience on general building contracts	0
Health and Safety Officer (Professionally registered CHSO with the SACPCMP)	
5 years or more post registration experience as a Health and Safety Officer in the construction industry	5
3 years but less than 5 years' post registration experience as a Health and Safety Officer in the construction industry	3
1 years but less than 3 years post registration experience as a Health and Safety Officer in the construction industry	2
Less than 1 year experience post registration experience as a Health and Safety Officer in the construction industry	0
PROJECT METHODOLOGY AND CONSTRUCTION PROGRAM	
Project methodology and construction program that clearly detailing how the works will be carried out while the hotel is operational.  • Project Methodology – 5 points	10
Construction Program – 5 points	
Project methodology and construction program not submitted.	0
TOTAL MAXIMUM ACHIEVEABLE POINTS MINIMUM POINTS REQUIRED	70 49

- a) Only bids that have achieved the minimum qualifying score for functionality will be evaluated further in terms of preferential procurement points (stage 3).
- b) All bids that fail to achieve the minimum score will be disqualified.
- c) The minimum qualifying score (in a percentage) for functionality shall be calculated as follows:

$$P_S = \frac{S_0}{M_S} \times 100 \text{ Where:}$$

Ps = percentage scored for functionality by bid under consideration

So = Total score for bid under consideration

Ms = Maximum possible score

The percentages of each panel member shall be added and divided by the number of panel members to establish the average percentage obtained by each bidder for functionality.

# 1.4. Stage 3 – Preference Procurement Point - Evaluation Criteria

Preference points for this bid shall be awarded for price and the specific goal. The maximum points for this bid are allocated as follows:

CRITERIA	POINTS
Price	80
Specific goal	20
TOTAL POINTS	100

- a) Points awarded for price based will be based on the 80/20 Preference point systems
- b) The points scored by the tenderer/bidder for Price will be added to the points scored for ECDC specific goal to obtain the bidder's total points scored out of 100 points.
- c) In the event that two or more bids have scored equal total points, the successful bid will be the one scoring the highest number of preference points for ECDC specific goal
- d) However, when functionality is part of the evaluation process and two or more bids have scored equal points including equal preference points for specific goal, the successful bid must be the one scoring the highest score for functionality.
- e) Should two or more bidders/tenderers be equal in all respects, the award shall be decided by the drawing of lots.
- f) The bidder obtaining the highest number of total points will be awarded the contract.
- g) Points scored will be rounded off to the nearest 2 decimal places.

## h) Price

- (i) The lowest acceptable bid will score 80 points for price.
  - (ii) The following formula will be used to calculate the points out of 80 for price in respect of the bid/tender.
  - (iii) Preference points for price shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts;

DETAILS	80/20 PREFERENCE POINT SYSTEM
Rand value (competitive bids or quotations) all applicable taxes included.	<ul> <li>Equal and above R30 000 to R50 million, inclusive of all applicable taxes.</li> <li>Below R30 000 if and when considered to be appropriate</li> </ul>
Formulae	$Ps = 80 \left( 1 - \frac{Pt - P\min}{P\min} \right)$
	Ps = Points scored for comparative price of bid / offer under consideration
	Pt = Comparative price of bid / offer under consideration
	Pmin = Comparative price of lowest acceptable bid / offer

#### Annex A

#### **Standard Conditions of Tender**

The conditions of tender are the Standard Conditions of Tender as contained in Annex C of the CIDB Standard for Uniformity in Construction Procurement (January 2019) as published in Government Gazette No 42622, Board Notice 423 of 2019 on the 8<sup>th</sup> of August 2019 (See www.cidb.org.za).

#### A.1 General

#### A.1.1 Actions

- A.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 A.2 and A.3, timeously and with integrity, and behave equitably, honestly and transparently, comply with all legal obligations and not engage in anticompetitive practices.
- A.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.
- A.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.

#### A.1.2 Tender Documents

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

# A.1.3 Interpretation

- A.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.
- A.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.
- A.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) in compatibility 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 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.

#### A.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.

#### A.1.5 Cancellation and Re-Invitation of Tenders

- A.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.
- A.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
- A.1.5.3 An employer may only with the prior approval of the relevant treasury cancel a tender invitation for the second time.

#### A.1.6 Procurement procedures

#### A.1.6.1 General

Unless otherwise stated in the tender data, a contract will, subject to A.3.13, be concluded with the tenderer who in terms of A.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.

# A.1.6.2 Competitive negotiation procedure

- **A.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 A.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of A.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.
- **A.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 A.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.

- **A.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.
- **A.1.6.2.4** The contract shall be awarded in accordance with the provisions of A.3.11 and A.3.13 after tenderers have been requested to submit their best and final offer.

#### A.2 Tenderer's obligations

# A.2.1 Eligibility

- **A.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.
- **A.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.

# A.2.2 Cost of tendering

- **A.2.2.1** Accept that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.
- **A.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.

#### A.2.3 Check documents

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

#### A.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.

# A.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.

#### A.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.

#### A.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.

#### A.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.

#### A.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.

# A.2.10 Pricing the tender offer

- **A.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.
- **A.2.10.2** Show VAT payable by the employer separately as an addition to the tendered total of the prices.
- **A.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.
- **A.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.

#### A.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.

#### A.2.12 Alternative tender offers

- A.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.
- A.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.
- A.2.12.3 An alternative tender offer must only be considered if the main tender offer is the winning tender.

#### A.2.13 Submitting a tender offer

- A.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.
- A.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.
- A.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.

- A.2.13.4 Sign (Signature by authorized personnel) 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.
- A.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.
- A.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.
- A.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.
- A.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.
- A.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.

# A.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.

#### A.2.15 Closing time

- A.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.
- A.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.

### A.2.16 Tender offer validity

- A.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.
- A.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.
- A.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).
- A.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".

#### A.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.

#### A.2.18 Provide other material

A.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.

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

### A.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.

### A.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.

#### A.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.

#### A.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.

# A.2.23 Certificates

Include in the tender submission or provide the employer with any certificates as stated in the tender data.

#### A.3 The employer's undertakings

#### A.3.1 Respond to requests from the tenderer

- A.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.
- A.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.

#### A.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.

#### A.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.

## A.3.4 Opening of tender submissions N/A

- A.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.
- A.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 ECDC specific goal and time for completion for the main tender offer only.
- A.3.4.3 Make available the record outlined in A.3.4.2 to all interested persons upon

request.

#### A.3.5 Two-envelope system

- A.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.
- A.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.

# A.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.

#### A.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.

#### A.3.8 Test for responsiveness

A.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.

A.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.

# A.3.9 Arithmetical errors, omissions and discrepancies

A.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.

A.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 A.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.

A.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.

A.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.

#### A.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

#### A.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.		
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.

# **A.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.

# A.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.

# A.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.

# A.3.14 Prepare contract documents

A.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 other revisions agreed between the employer and the successful tenderer.

A.3.14.2 Complete the schedule of deviations attached to the form of offer and acceptance, if any.

# A.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.

# A.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.

# A.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.

## A.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.

#### **ANNEXURE B**

#### ADDITIONAL CONDITIONS OF TENDER OF ECDC

Where the CIDB standard condition of tender does not address the following, clauses on the ECDC standard conditions of tender, the ECDC Standard condition of tender will be additional.

# 1.1 Alteration or withdrawal of Proposals

Bidders may withdraw their proposal by written notification on or before the date Specified for the evaluation of Bids.

#### 1.2 Alternative Bid

Alternative Bids will not be accepted

# 1.3 Costs for preparation of Proposals/presentations

The costs incurred by Bidders in respect of the attendance of any briefing or presentation meetings if necessary or costs incurred in preparing any proposal will be borne by the Bidder and the ECDC shall in no way be liable to reimburse such costs incurred.

# 1.4 Ownership of Proposals and presentations

The ECDC shall on receipt of any proposal relating to this request and submitted in accordance with the procedure set out herein, shall become the owner thereof and the ECDC shall not be obliged to return any proposal.

# 1.5 Tax Clearance Certificate requirement

It is a condition of all bids inclusive of foreign bidders / individuals) that the South African taxes of the successful bidder must be in order.

The bidders' Tax status will be verified on the CSD prior to the bid award and where the preferred bidders is not compliant, **7 working days** will be granted for remedy, failing which the bidder will be disqualified.

In Bids where Consortia/Joint venture/Sub-Contractors are involved, each party will be verified separately for proof of Tax Compliance Status.

In bids where Consortia / Joint Ventures / Sub-contractors are involved, each party must submit a separate Tax Clearance Certificate. Applications for the Tax Clearance Certificates may also be made via eFiling. In order to use this provision, taxpayers will need to register with SARS as eFilers through the website www.sars.gov.za

# 1.6 Confidentiality

The entire process of calling for Bids was initiated by the ECDC in terms of its procurement policy and is confidential. All deliberations in respect of the acceptability or otherwise of the proposals shall be conducted in closed sessions and members of the Evaluation and Procurement Committee and prospective service providers are bound to treat all discussions as highly confidential.

The service provider shall not divulge directly or indirectly to any other person than a person employed by ECDC, make copies or extracts of any of the information obtained during this assignment, while they may have access to ECDC's trade secrets, confidential information which may include, specifications, plans, drawings, pattern, samples, written instructions, notes, memoranda, technical information, know-how or process or method or any other records of whatsoever nature without the written consent of ECDC and shall surrender all these items to ECDC on termination of the assignment or on demand of ECDC.

The service provider shall not be entitled to make use of the information whether for its own benefit or that of others, to make available or derive any profit from any of the information or knowledge specifically related to the business or affairs of ECDC.

Any document shall remain the property of ECDC and shall be returned (all copies) to ECDC on completion of the contract if so required by ECDC.

# 1.7 Inventions Patent and Copy-Rights

The service provider cedes, assigns and transfers to ECDC all rights, title and interest in and to any and all copyright in all works and inventions which relates to the business of ECDC (which includes, but is not limited to, methodologies and products) which arises within the course and scope of this services will be assigned to ECDC.

The Service Provider shall Provide ECDC the sole and exclusive right to alter and adapt the work.

The service provider shall indemnify ECDC against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by ECDC.

#### 1.8 Ethics

Any attempt by an interested Bidder to obtain confidential information, or enter into unlawful agreements with competitors or influence the various ECDC Procurement Committee's or the ECDC during the process of examining, evaluating and comparing Bids/Proposals or Proposals will lead to the rejection of its bid/quotation/proposal in its entirety.

The Bidder must declare any business or other interests it has with the ECDC or any employee of the ECDC, as per the declaration of interest form annexed hereto marked in Section D; failing which the Bidder shall be automatically disqualified from further participation in the Bid or call for proposals. The disqualification will be applicable at any stage of the bidding and / or engagement process.

#### 1.9 Competition

Bidders and their respective officers, employees and agents are prohibited from engaging in any collusive action with respect to the bidding process which serves to limit competition amongst bidders.

In general, the attention of bidders is drawn to Section 4(1) (b) (iii) of the Competition Act 1998 (Act No. 89 of 1998) (the Competition Act) that prohibits collusive biding.

An agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder/s is / are or a contractor(s) was / were involved in collusive bidding.

If bidders have reason to believe that competition issues may arise from any submission of a response to this bid invitation they may make, they are encouraged to discuss their position with the competition authorities before submitting response.

Any correspondence or process of any kind between bidders and the competition authorities must be documented in the responses to this invitation to bid.

In this regard bidders are required to complete the Certificate of Independence Bid Determination, failing which the Bidder shall be automatically disqualified from further participation in the Bid or call for proposals. The disqualification will be applicable at any stage of the bidding and / or engagement process.

If a bidder (s) or contractor (s), based on reasonable grounds or evidence obtained by ECDC, has /have engaged in the restrictive practice referred to above, ECDC may refer the matter to the Competition Commission for investigation and possible imposition of an administrative penalty as contemplated in Section 59 of the Competition Act 89 of 1998.

If a bidder(s) or contractor(s) has / have been found guilty by the Competition Commission of the restrictive practice referred to above, ECDC may in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such an item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) for conducting business with the public sector for a period of not exceeding 10 (ten) years and / or claim damages form the bidder(s) / contractor(s) concerned.

#### 1.10 Cancellation of Bid Process

The ECDC shall be entitled, within its sole and entire discretion, to cancel this Bid/Call for Proposals and/or Quotations at any time and shall notify the interested service providers accordingly. The ECDC shall in no way be liable for any damages whatsoever, including, without limitation, damages for loss of profit, in any way connected with the cancellation of this bid. The publication of the bid does not commit the ECDC to appoint any of the qualifying Bidders.

#### 1.11 Interviews

In terms of the bid evaluation process short listed bidders may be interviewed. This will entail the bidder being invited to a venue as determined by the bid committee. All transport and accommodation costs incurred by the bidder will be for the bidders account and will not be reimbursed in any way. Failure to attend a scheduled interview will lead to immediate disqualification from the bid process. The ECDC reserves the right to appoint a bidder without conducting interviews.

#### 1.12 Contract award

The successful bidder will be notified of the bid award in writing by the Procurement Department.

The acceptance of any proposal shall only be confirmed with the conclusion of a final written signed service level agreement or any other appropriate agreement between the ECDC and the successful Bidder, in terms of which the rights and duties of the parties are recorded, which agreement shall regulate the relationship between the ECDC and the Successful Bidder.

As a guideline regarding the content of the service level agreement, the bidder is referred to the JBCC PBA (6.2 edition).

Until such time that an appropriate agreement has been concluded in writing between the ECDC and the successful Bidder, no rights shall be conferred nor shall any legitimate expectations be conferred to the successful Bidder to carry out the works or services provided for in this Bid.

The ECDC, the Accounting Officer and the Bid Committee (as the case may be) does not bind itself to accept either the lowest (price), highest (points) or any other bid and reserves the right to accept the bid which it deems to be in the best interest of the Institution even if it implies a waiver by the ECDC, the Accounting Officer, or the Bid Committee, (as the case may be) of certain requirements which the ECDC, the Accounting Officer, the Bid Committee, (as the case may be) considers to be of minor importance and not complied with by the bidder.

The ECDC will not entertain any request of feedback before the final awarding of the contract.

# 1.13 Supplier Due Diligence

ECDC reserves the right to conduct supplier due diligence prior to final award or at any time during the contract period. This may include site visits and requests for additional information.

#### 1.14 Disclaimer

This Bid document has been prepared for the purpose of providing information to interested Bidders. The provision of any additional information about the organization to Bidders, are disclosed and will be made available to enable the prospective Bidders to submit comprehensive proposals.

Interested Bidders are accordingly required to conduct their own due diligence in respect of the ECDC and its business operations and the nature and scope of the services required.

The ECDC accepts no responsibility for the fairness, accuracy or completeness of any information or opinions, for any errors, omissions or misstatements, negligent otherwise, made by any person in this Bid document or at any Compulsory briefing session.

The ECDC accepts no liability for any loss incurred by any person(s) due to events or action taken as a consequence of the preparation and dissemination of this bid request.

Except in cases of criminal negligence or wilful misconduct, and in the case of infringement the bidder shall not be liable to ECDC, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the bidder to pay penalties and/or damages to ECDC; and

The aggregate liability of the bidder to ECDC, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

#### 1.15 Contact and Communication

A nominated official of the bidder(s) can make enquiries in writing, to the specified person on the table below. Bidder(s) must reduce all telephonic enquiries to writing and send to the above email address.

The delegated office of ECDC, Procurement Department, may communicate with Bidder(s) where clarity is sought in the bid proposal.

Any communication to an official or a person acting in an advisory capacity for ECDC in respect of the bid between the closing date and the award of the bid by the Bidder(s) is discouraged.

All communication between the Bidder(s) and ECDC must be done in writing.

Details	Bidding Procedure
Department	Procurement Department
Contact person	Ms B. Fukweni
Telephone number	043 704 5600 / 44
E-mail address	tenders@ecdc.co.za

# ETHICS & FRAUD HOTLINE REPORTING CHANNELS



# HOTLINE DETAILS

HOTLINE DETAILS	
Hotline Name:	ECDC Ethics & Fraud Hotline
Contact Number:	0800 116 665
WhatsApp Number:	0860 004 004
Dedicated Email Address:	ecdc@behonest.co.za aidc@behost.co.za
SMS Number:	48691
Free Post	BNT165, Advance Call Pty (Ltd), Brooklyn Square, 0075
Website Link	www.behonest.co.za
Chat	versy behavior to To

Whilst all due care has been taken in connection with the preparation of this bid, ECDC makes no representations or warranties that the content of the bid or any information communicated to or provided to Bidder(s) during the bidding process is, or will be, accurate, current or complete. ECDC, and its employees and advisors will not be liable with respect to any information communicated which may not be accurate, current or complete.

If Bidder(s) finds or reasonably believes it has found any discrepancy, ambiguity, error or inconsistency in this bid or any other information provided by ECDC (other than minor clerical matters), the Bidder(s) must promptly notify ECDC

in writing of such discrepancy, ambiguity, error or inconsistency in order to give ECDC an opportunity to consider what corrective action is necessary (if any).

Any actual discrepancy, ambiguity, error or inconsistency in the bid or any other information provided by ECDC will, if possible, be corrected and provided to all Bidder(s) without attribution to the Bidder(s) who provided the written notice.

All persons (including Bidder(s)) obtaining or receiving the bid and any other information in connection with the Bid or the Tendering process must keep the contents of the Bid and other such information confidential, and not disclose or use the information except as required for the purpose of developing a proposal in response to this BidAll persons (including Bidder(s)) obtaining or receiving the bid and any other information in connection with the Bid or the Tendering process must keep the contents of the Bid and other such information confidential, and not disclose or use the information except as required for the purpose of developing a proposal in response to this Bid

# T2.2. - Returnable schedules

T2.2.1 – Declarations:

T2.2.2 – Functionality Evaluation Schedules

Note: Mandatory Requirement. Failure to complete and Sign this document will result in the bid being non responsive.			
	s must be furnished. In the case of a joint venture, separate ch partner must be completed and submitted.		
Legal Name of Bidder : (Same as CSD)			
Trading Name of Bidder: (Same as CSD)			
Registration Number (Same as CSD)			
Physical Address			
Postal Address			
Contact Person (of the JV if a the Bidder is a JV)			
Title/Position in the Firm			
Mobile Number (of the JV if a the Bidder is a JV)			
Bidder Telephone Number (of the JV if a the Bidder is a JV)			
Facsimile Number			
Email Address of Contact Person (of the JV if a the Bidder is a JV)			
Email Address of Bidder(of the JV if a the Bidder is a JV)			
VAT Registration Number (Same as CSD)			
Central Supplier Database Number	MAAA		

ANNEXURE C: SUPPLIER INFORMATION/COMPANY ENTERPRISE QUESTIONNAIRE

CIDB Registration Number					
Are the Accredited Representative in South Africa for the Goods/Services/Works Offered?	□ Yes (If Yes enclose	,	Are you a foreign based supplier for the Goods/Services/Works Offered?	□ Yes (If Yes, answ questionnaire	
QUESTIONAIRE TO BIDDIN	IG FOREIGN SU	IPPLIERS			
Is the Entity a resident of the	Republic of Sout	th Africa (RS	SA)	□ Yes	□ No
Does the Entity have a branc	h in the RSA?			□ Yes	□ No
Does the Entity have a perma	anent establishm	ent in the R	SA?	□ Yes	□ No
Does the Entity have any sou	urce of income in	the RSA		□ Yes	□ No
If the answer is "No" to all system pin code from the S	of the above, th South African Ro	en it is not evenue (SA	a requirement to register for RS) and if not register	r a Tax Compl	iance Status
<ul> <li>a. submit a signed letter on a letter head from their Accounting Officer/Accounting Authority (AO/AA of the Government Institution where they are employed) stating that they are not prohibited from conducting business with the State in terms of Section 8 of the Public Administration Management Act, 2012 (Act No.11 of 2014- "The PFMA")</li> <li>b. submit a signed letter on a letter from their AO/AA granting permission to perform other remunerative work outside of their employment where the PAMA does not apply to such an employee</li> <li>ECDC reserves the right to verify such information from their AO/AA</li> </ul>					
SERVICE PROVIDER ACKNOWLEDGEMENT OF REQUEST AND TERMS AND CONDITIONS:					
(NAME OF BIDDER).					
Print Name				Date	
Designation				Signature	

An	Annexure D: Location		
1	Where is the Bidder's main office?		
	Other offices:		

# Annexure G: BIDDER'S DISCLOSURE (SBD4)

Note: Mandatory Requirement. Failure to complete and Sign this document will result in the bid being non responsive.

# 1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

#### 2. Bidder's declaration

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest<sup>1</sup> in the enterprise, employed by the state?

  YES/NO
- 2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

<b>∠.</b> ∠.	connected with the bidder, have a relationship wi YES/NO	th any person who is employed by the procuring institution?
2.2.1	If so, furnish particulars:	
2.3	•	shareholders / members / partners or any person having a rest in any other related enterprise whether or not they are YES/NO
2.3.1	If so, furnish particulars:	

<sup>&</sup>lt;sup>1</sup> the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

3	DECLARATION	
		ke the following statements that I certify to be true and complete in every
3.1 3.2	I have read and I understand the I understand that the accompan- in every respect;	contents of this disclosure; ing bid will be disqualified if this disclosure is found not to be true and complete
3.3	The bidder has arrived at the ac	ompanying bid independently from, and without consultation, communication, ny competitor. However, communication between partners in a joint venture or as collusive bidding.
3.4	In addition, there have been no regarding the quality, quantity, s prices, market allocation, the int	onsultations, communications, agreements or arrangements with any competito ecifications, prices, including methods, factors or formulas used to calculate ntion or decision to submit or not to submit the bid, bidding with the intention no elivery particulars of the products or services to which this bid invitation relates.
3.4	The terms of the accompanying	old have not been, and will not be, disclosed by the bidder, directly or indirectly, e and time of the official bid opening or of the awarding of the contract.
3.5	official of the procuring institution except to provide clarification on	s, communications, agreements or arrangements made by the bidder with any in relation to this procurement process prior to and during the bidding process the bid submitted where so required by the institution; and the bidder was not cifications or terms of reference for this bid.
3.6	related to bids and contracts, investigation and possible impos 89 of 1998 and or may be repo may be restricted from conductin	rithout prejudice to any other remedy provided to combat any restrictive practices ids that are suspicious will be reported to the Competition Commission for tion of administrative penalties in terms of section 59 of the Competition Act Noted to the National Prosecuting Authority (NPA) for criminal investigation and of business with the public sector for a period not exceeding ten (10) years in terms of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.
		ATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT. BY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OI
	PFMA SCM INSTRUCTION 03	OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY
	CHAIN MANAGEMENT SYSTE	I SHOULD THIS DECLARATION PROVE TO BE FALSE.
	Signature	 Date

SIGNATURE OF BIDDER OF DELEGATED AUTHORITY	DATE	

Name of bidder

Position

<sup>&</sup>lt;sup>2</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

# ANNEXURE H: STATEMENT OF CONSENT TO DATA PROCESSING

I,(full names of the client/applicant),
Identitynumber("the applicant")
do hereby grant my consent to the Eastern Cape Development Corporation ("the ECDC") and its appointed processor to process my personal data for the purpose of any or all of the undermentioned actions, being the
legitimate reasons for processing and/or using my personal data.
I accept that my personal information will only be utilized for the purposes it was collected, that the information will only be retained for as long as is necessary and required by law, and that I have the right to view such information at any time, as well as requested correction or deletion of my personal information held by the ECDC
I am aware that I may withdraw my consent at any time by using the relevant Data Subject Consent Withdrawal Form.
I herewith consent to the ECDC official / staff member / employee or agent collecting and having access to my personal information.
l expressly consent to the ECDC official / staff member / employee or agent to collect and process this information for the purpose of considering my application for funding / leasing / employment alternatively
for considering our bid document.
I expressly consent to the ECDC or its official / staff member / employee or agent having access to my personal information contained in my application for lease, employment, funding, my bid document or any other administrative document required by the ECDC for processing.
I expressly consent to the ECDC or its official / staff member / employee or agent using my personal information to communicate with me in person / via telephone / email / video call / fax / WhatsApp / any form of social media
I expressly consent that the ECDC or its official / staff member / employee or agent may discuss any of my personal information with any of its officials / staff members / employees or agents that may at any stage of my application be involved in considering same and forward any such information to any ECDC relevant committee or forum.
I expressly consent to the ECDC or its official / staff member / employee or agent handing over any outstanding accounts to debt collection third parties (applicable to properties/development finance and business support unit).

**DELEGATED AUTHORITY** 

#### **SBD 6.1**

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

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 Principle applicable for this tender /quotation is:
  - a) The value of this bid is estimated not to exceed R50 000 000 (all applicable taxes included) and therefore the applicable preference point system for this tender is the 80/20 preference point system.
- 1.3 Points for this tender shall be awarded for:
  - (a) Price; and
  - (b) Specific Goals.
- 1.4 The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	
51% and above black owned enterprise	10
Eastern Cape Based Supplier	05
51 % and above woman owned enterprises.	03
51 % and above youth owned enterprises	02
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

"tender" means a written offer in the form determined by an organ of state in response to an invitation to

- (a) 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 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

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

80/20 or 90/10  $Ps = 80\left(1-rac{Pt-P\,min\,\square}{P\,min\,\square}
ight)$  or  $Ps = 90\left(1-rac{Pt-P\,min\,\square}{P\,min\,\square}
ight)$  Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

# 3.2.1. POINTS AWARDED FOR PRICE

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

80/20 or 90/10  $Ps = 80\left(1 + \frac{Pt - P \max \square}{P \max \square}\right)$  or  $Ps = 90\left(1 + \frac{Pt - P \max \square}{P \max}\right)$ 

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

#### 4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
  - (c) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
  - (d) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

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)
SPECIFIC GOALS				
51% and above black owned enterprises		10		
Eastern Cape Based Supplier		05		
51 % and above woman owned enterprises.		03		
51 % and above youth owned enterprises		02		

C	ECL	_ARATI	ON WITH REGARD TO COMPANY/FIRM
4.3.	Naı	me of co	ompany/firm
4.4.	Coı	mpany r	egistration number:
4.5.	TYI	PE OF C	COMPANY/ FIRM
	  -  -  -  -  -  -	One- Close Publi Perso (Pty) Non- State	person business/sole propriety c corporation c Company conal Liability Company Limited Profit Company c Owned Company CABLE BOX]
4.6.	bas	sed on t	rsigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown owledge that:
	i)	The inf	ormation furnished is true and correct;
	ii)	The pre	eference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of m;
	iii)	the cor	event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, attractor may be required to furnish documentary proof to the satisfaction of the organ of state that the are correct;
	iv)		pecific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract ot 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 <i>audi alteram partem</i> (hear the other side) rule has been applied; and
		(e)	forward the matter for criminal prosecution, if deemed necessary
			SIGNATURE(S) OF TENDERER(S)
SURNAM	E AN	ID NAME	E
DATE:	<b>S</b> :		

ANNEXURE K: SBD 6.2 – Declaration Certificate For Local Production And Content for Designated Sector Note: Mandatory Requirement. Failure to complete and Sign this document will result in the bid being non responsive.

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2022 and the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates (Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C).

#### 1. General Conditions

- 1.1 Preferential Procurement Regulations, 2022 make provision for the promotion of local production and content.
- **1.2** Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced/manufactured goods with a stipulated minimum threshold for local production and content will be considered.
- **1.3** Where necessary, for bids referred to in paragraphs 1.2, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and Specific Goals.
- **1.4** A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- **1.5** The local content (LC) as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = 1 - \left(\frac{x}{y}\right) \times 100$$

Where

- x imported content
- y bid price excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid as indicated in paragraph 4.1 below.

The SABS approved technical specification number SATS 1268:2011 is accessible on http://www.thedti/industrialdevelopment/ip.jsp at no cost

**1.6** A bid will be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration : Summary Schedule) are not submitted as part of the bid documentation;

#### 2. Definitions

- 2.1 "bid" includes advertised competitive bids, written price quotations or proposals;
- **2.2** "bid price" price offered by the bidder, excluding value added tax (VAT);
- 2.3 "contract" means the agreement that results from the acceptance of a bid by an organ of state;

- **2.4** "designated sector" means a sector, sub-sector or industry that has been designated by the Department of Trade and Industry in line with national development and industrial policies for local production,
- **2.5** where only locally produced services, works or goods or locally manufactured goods meet the stipulated minimum threshold for local production and content;
- **2.6** "duly sign" means a Declaration Certificate for Local Content that has been signed by the Chief Financial Officer or other legally responsible person nominated in writing by the Chief Executive, or senior member / person with management responsibility(close corporation, partnership or individual).
- **2.7** "imported content" means that portion of the bid price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or its subcontractors) and
- 2.8 which costs are inclusive of the costs abroad, plus freight and other direct importation costs, such as landing costs, dock duties, import duty, sales duty or other similar tax or duty at the South African port of entry;
- **2.9** "local content" means that portion of the bid price which is not included in the imported content, provided that local manufacture does take place;
- **2.10** "stipulated minimum threshold" means that portion of local production and content as determined by the Department of Trade and Industry; and
- **2.11 "sub-contract"** means the primary contractor's assigning, leasing, making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contractor in the execution part of a project in terms of the contract.

# The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011 for this bid is/are as follows

#### Table 1

Designated Sector /Sub-sector/ Industries	Minimum threshold for local content
Roof sheeting	100%
Cement	100%
High tensile steel reinforcement	100%
Roof insulation	100%
Aluminium gutters and downpipes	100%
HDPE pipes	100%

For more details on the designated sectors for local production and their minimum threshold and any amendment from time to time, please visit the following website <a href="http://www.thedti.gov.za/industrial development/ip.jsp">http://www.thedti.gov.za/industrial development/ip.jsp</a>

3.	Does any portion of the services, works or goods offered have any imported content?
	(Tick Applicable Box)

YES	NO	

**3.1.** If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za.

Indicate the rate(s) of exchange against the appropriate currency in the table below:

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

4. Where, after the award of a Bid, challenges are experienced in the meeting the stipulated minimum threshold for local content, the DTI must be informed accordingly in order for the DTI to verify and consultation with the AO/AA provide directive in this regard.

# LOCAL CONTENT DECLARATION BY THE CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)

IN RESPECT OF BID No.		
ISSUED BY: (Procurement Authority / Name of Institution):		
NB The obligation to complete, duly sign and submit this declaration can authorized representative, auditor or any other third party acting on be	not be transferred to an exte	
Guidance on the Calculation of Local Content together with		(Annex C, D
Bidders should first complete Declaration D After completing Declaration Declaration E and then consolidate the information on Declaration C.		lete
Declaration C should be submitted with the bid documentation a order to substantiate the declaration made in paragraph C below		e of the bid in
Declaration D and E should be kept by the Bidder for verification purp successful bidder is required to continuously update Declarations C, duration of the contract.		
I, the undersigned,in my	(full names), do he	reby declare,
capacity as		
of	(name of bidder entity), t	the following:
The facts contained herein are within my own personal knowledge.		
I have satisfied myself that		
<ul> <li>the goods/services/works to be delivered in terms of the abolical content requirements as specified in the bid, and as m</li> </ul>		
The local content percentage (%) indicated below has been calcula SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 a and E which has been consolidated in Declaration C above :		
Bid price, excluding VAT (y)	R	
Imported content (x)	R	
Stipulated minimum threshold for Local content (paragraph 3 above)		
Local content %, as calculated in terms of SATS 1286:2011		

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E

- (d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011
- (e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

NAME:	
SIGNATURE:	DATE:
WITNESS No. 1	DATE:
WITNESS No. 2	DATE:

The below listed declarations are attached in the next three pages that follow;

- Declaration C SATS 1286.2011
  - Local Content Declaration Summary Schedule
- Declaration D SATS 1286.2011
  - o Imported Content Declaration Supporting Schedule to declaration C
- Declaration E SATS 1286.2011
  - o Local Content Declaration \_- Supporting Schedule to declaration C
- Bidders should first complete annexure D, after completing annexure D, bidders should complete annexure E and then consolidate the information on annexure C.
- Annexure C should be submitted with the with the bid documentation on the closing date in order to substantiate the declaration made on annexure J.
- The successful bidder is required to continuously update annexures C, D and E with the actual for the duration of the contract.
- Bidders should obtain copies of certificates of trading the subject materials from manufactures/suppliers and attach them in the bid document in order to substantiate annexure J above.

NB: Tenderers to complete and sign annexures C, D and E even if they claim 100% of local content

Templates of Declarations C, D and E follow:

# Annex C

Tender No.											Note: VAT to be e	xcluded from a
Tender descrip	ption:										calculations	
Designated pr	oduct(s)											
Tender Author	rity:											
Tendering Ent	ity name:							•				
Tender Exchar	nge Rate:	Pula		EU		GBP						
Specified local	l content %											
				Ca	Iculation of Ic	ocal content				Tend	ler summary	
Tender item no's	List of items		Tender price - each (excl VAT)		Tendervalue net of exempted imported	Imported value	Local value	Local content % (per item)	Tender Qty	Total tender value	Total exempted imported conten	-
()	(00)				content			(	4===1	4	(55)	
(C8) 1	(C9)	. 140	(C10)	(C11)	(C12)	(C13)	<u>(C14)</u>	(C15) 100%	(C16)	(C17)	(C18)	(C19)
	Roof Sheeting – pag Cement – page 143							100%				
	Steel Reinforcemen		re 143					100%				
	Roof Insulation – F	_ •						100%				
	Gutters and downp							100%				
6	HDPE Pipes – Page	158 –	page 136					100%				
7								100 / 0				
-												
								(C20) Total to	ender value	1		
Signature of te	enderer from Annex	В					'	•		t imported cont	ent	
<u>g</u>		_					C22) TotalTe		=	ot imported con		
						'	<b>,</b>			-	al Imported conter	nt
											Total local conten	

					_								SATS 1286.2011
					A	nnex D							
				Imported Co	ontent Declaration	ı - Support	ing Schedu	ile to Annex	¢ C				
	nder No.			]					Note: VAT to be ex	cluded from	1		
	ender description Designated Produ							а	l calculations				
) [	ender Authority:										•		
	endering Entity r ender Exchange l		Pula		EU		GBP		]				
-	1 Evemnte	d imported cont	ent				•		•			s	ummary
ſ	164161	ne cooco co		· · ·		currency	Tender		1	٠,٠٠٠		3	unimary
	Tender item Tender item no's	Description of im		Local supplier	Overseas Supplier Overseas Supplier	value as per Forign val E Commercial	xchange <b>Rate</b>	Imports	Freight costs to	All locally anuing costs & duties	Total landed Total landed cost excl VAT	Tender Qty	Exempted imported value
ŀ	(D7)	(DI	))	(D9)	(010)	(D11)	(D12)	(D13)	(D14)	(015)	(016)	(D17)	(D18)
ŀ													
ŀ													
										(D19	Total exempt in		st correspond with
													x C - C 21
	B. Importe	d directly by the	Tenderer					Calculation of i	mported content			S	ummary
Г	1011 101C-C	J		l		Forign				All locally			
	Tender item no's	Description of Im	ported content	Unit of measure	Overseas Supplier	value as per Commercial	render Mace of Exchange	Local value of imports	Preignt costs to port of entry	incurred landing costs	Total landed cost excl VAT	Tender Qty	otal imported value
t	(020)	(02	1)	(022)	(023)	(D24)	(D25)	(D26)	(D27)	(028)	(029)	<del>(D30)</del>	(D31)
ŀ													
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ŀ		•								(022) To	tal imported valu	o butondoway	
										(232) 10	tai importeu vaiu	ic by tenderer	
	C. Importe	d by a 3rd party	and supplied t	to the Tender	er			Calculation of i	mported content			S	ummary
	Description o	lmported content	Unit of measure	Local supplier	Overseas Supplier	Forign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Quantity imported	Total imported value
F		(D33)	(D34)	(035)	(D36)	(037)	(D38)	(D39)	(D40)	(041)	(042)	, , ,	,
t													
ŀ													
ļ													
Ľ				l						(D45) Tot	l imported value	by 3rd party	
	D. Other fo	reign currency p	ayments		Calculation of foreign	Currency							Summary of payments
	Туре	of payment	Local supplier making the	Overseas beneficiary	Foreign currency value paid	Tender Rate of Exchange							payments (D51)
t		(D46)	payment (D47)	(048)	(049)	(050)	1						(1031)
ŀ							1						
t							1 .	(DE2) T- : 1 C-				2d	
Ļ	ignature of tend	erer from Annex B	<u> </u>	I		<u> </u>	] (	レンン) i otal of for	eign currency payr	nents declared l	by tenderer and/	or 3rd party	
							(D53) Total	of imported con	tent & foreign curre	ency payments	- (D32), (D45) & (	D52) above	
												This total	lt comocmond with
D <u>a</u>	te:			• •		-							

# Annex E

Methodology and Construction Program

SATS 1286.2011

Submission of both methodology and construction program (to get points here, bidder must submit both required documents)

Tender No. Tender description	on:			Note: VAT to be excluded from	m all calculations
Designated prod	ucts				
Tendering Entity	name:		1		
	Local Products (Goods, Services and Works)	Description	of items purchased	Local suppliers	Value
			(E6)	(E7)	(E8)
			(E9) Total local produ	ucts (Goods, Services and Works)	
(E10)	Manpower costs	( Tenderer's manpower	r cost)		
(E11)		(Rental, depreciation &	& amortisation, utility <b>costs</b> ,	consumables etc.)	
			•	1	
(E12) A	Administration over	neads and mark-up	(Marketing, insurance, fina		
		- I		(E13) Total local content [	
		•		This total must correspond w	th Annex C - C24
Signature of tend	lerer from Annex B			L	
<u>orginature or terra</u>	CICI HOIII AIIICA D				



Private Bag X84, PRETORIA, 0001, **the dti** Campus, 77 Meintjies Street, Sunnyside, 0002, Tel: (012) 394 0000 **the dti** Customer Contact Centre local: 0861 843 384 International: +27 12 394 9500, www.thedti.gov.za

**Guidance Document for the Calculation of Local Content** 

#### 1. DEFINITIONS

Unless explicitly provided in this guideline, the definitions given in SATS 1286:2011 apply.

#### 2. GENERAL

# 2.1. Introduction

This guideline provides tenderers with a detailed description of how to calculate local content of products (goods, services and works) by components/material/services and enables them to keep an updated record for verification requirements as per the SATS 1286:2011 Annexure A and B.

The guideline consists of two parts, namely:

- a written guideline; and
- three declarations that must be completed:
- Declaration C: "Local Content Declaration Summary Schedule" (see Annexure C);
- Declaration D: "Imported Content Declaration Supporting Schedule to Annex C" (see Annexure D); and
- Declaration E: "Local Content Declaration Supporting Schedule to Annex C" (see Annexure E).

The guidelines and declarations should be used by tenderers when preparing a tender. A tenderer must complete Declarations D and E, and consolidate the information on Declaration C.

Annexure C must be submitted with the tender by the closing date and time as determined by the Tender Authority. The Tender Authority reserves the right to request that Declarations D and E also be submitted.

If the tender is successful, the tenderer must continuously update Declarations C, D and E with actual values for the duration of the contract.

#### NOTE:

Annexure A is a note to the purchaser in SATS 1286:2011; and Annexure B is the Local Content Declaration IN SATS 1286:2011.

# 2.2. What is local content?

According to SATS 1286:2011, the local content of a product is the tender price less the value of imported content, expressed as a percentage. It is, therefore, necessary to first compute the imported value of a product to determine the local content of a product.

# 2.3. Categories: Imported and Local Content

The tenderer must differentiate between imported content and local content.

- Imported content of a product by components/material/services is separated into two categories, namely:
- products imported directly by the tenderer; and
- products imported by a third party and supplied to the tenderer.

# 2.3.1. Imported Content

Identify the imported content, if any, by value for products by component/material/services. In the case of components/materials/services sourced from a South African manufacturer, agent, supplier or subcontractor (i.e. third party), obtain that information and Declaration D from the third party.

Calculate the imported content of components/materials/services to be used in the manufacture of the total quantity of the products for which the tender is to be submitted.

As stated in clause 3.2.4 of SATS 1286:2011: "If information on the origin of components, parts or materials is not available, it will be deemed to be imported content."

# 2.3.1.1 Imported directly by the tenderer:

When the tenderer import products directly, the onus is on the tenderer to provide evidence of any components/materials/services that were procured from a non-domestic source. The evidence should be verifiable and pertain to the tender as a whole. Typical evidence will include commercial invoices, bills of entry, etc.

When the tenderer procures imported services such as project management, design, testing, marketing, etc. and makes royalty and lease payments, such payments relating to the tender must be included when calculating imported content.

# 2.3.1.2. Imported by a third party and supplied to the tenderer:

When the tenderer supplies components/material/services that are imported by any third party (for example, a domestic manufacturer, agent, supplier or subcontractor in the supply chain), the onus is on the tenderer to obtain verifiable evidence from the third party.

The tenderer must obtain Declaration D from all third parties for the related tender. The third party must be requested by the tenderer to continuously update Declaration D. Typical evidence of imported content will include commercial invoices, bills of entry etc.

When a third party procures imported services such as project management, design, testing, marketing etc. and makes royalty and lease payments, such payments relating to the tender must be included when calculating imported content.

#### 2.3.1.3. Exempt Imported Content:

Exemptions, if any, are granted by the Department of Trade and Industry (**the dti**). Evidence of the exemptions must be provided and included in Annexure D.

#### 2.3.2. Local Content

Identify and calculate the local content, by value for products by components/materials/services to be used in the manufacture of the total quantity of the products.

## 3. ANNEXURE C

#### 3.1. Guidelines for completing Annexure C: Local Content Declaration –

# **Summary Schedule**

Note: The paragraph numbers correspond to the numbers in Annexure C.

#### C1. Tender Number

Supply the tender number that is specified on the specific tender documentation.

#### C2. Tender description

Supply the tender description that is specified on the specific tender documentation.

# C3. Designated products

Supply the details of the products that are designated in terms of this tender (i.e. buses).

#### C4. Tender Authority

Supply the name of the tender authority.

# C5. Tendering Entity name

Provide the tendering entity name (for example, Anybody Bus Builders (Pty) Ltd).

# C6. Tender Exchange Rate

Provide the exchange rate used for this tender, as per the Standard Bidding Document (SBD) and Municipal

Bidding Document (MBD) 6.2.

# C7. Specified local content %

Provide the specified minimum local content requirement for the tender (i.e. 80%), as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MDB) 6.2.

#### C8. Tender item number

Provide the tender item number(s) of the products that have a local content requirement as per the tender specification.

#### C9. List of items

Provide a list of the item(s) corresponding with the tender item number.

This may be a short description or a brand name.

# Calculation of local content

# C10. Tender price

Provide the unit tender price of each item excluding VAT.

#### C11. Exempted imported content

Provide the ZAR value of the exempted imported content for each item, if applicable. These value(s) must correspond with the value(s) of column D16 on Annexure D.

#### C12. Tender value net of exempted imported content

Provide the net tender value of the item, if applicable, by deducting the exempted imported content (C11) from the tender price (C10).

#### C13. Imported value

Provide the ZAR value of the items' imported content.

#### C14. Local value

Provide the local value of the item by deducting the Imported value (C13) from the net tender value (C12).

# C15. Local content percentage (per item)

Provide the local content percentage of the item(s) by dividing the local value (C14) by the net tender value (C12) as per the local content formula in SATS 1286.

# **Tender Summary**

# C16. Tender quantity

Provide the tender quantity for each item number as per the tender specification.

# C17. Total tender value

Provide the total tender value by multiplying the tender quantity (C16) by the tender price (C10).

#### C18. Total exempted imported content

Provide the total exempted imported content by multiplying the tender quantity (C16) by the exempted imported content (C11). These values must correspond with the values of column D18 on Annexure D.

# C19. Total imported content

Provide the total imported content of each item by multiplying the tender quantity (C16) by the imported value (C13).

#### C20. Total tender value

Total tender value is the sum of the values in column C17.

# C21. Total exempted imported content

Total exempted imported content is the sum of the values in column C18. This value must correspond with the value of D19 on Annexure D.

# C22. Total tender value net of exempted imported content

The total tender value net of exempt imported content is the total tender value (C20) less the total exempted imported content (C21).

#### C23. Total imported content

Total imported content is the sum of the values in column C19. This value must correspond with the value of D53 on Annexure D.

#### C24. Total local content

Total local content is the total tender value net of exempted imported content (C22) less the total imported content (C23). This value must correspond with the value of E13 on Annexure E.

# C25. Average local content percentage of tender

The average local content percentage of tender is calculated by dividing total local content (C24) by the total tender value net of exempted imported content (C22).

#### 4. ANNEXURE D

# 4.1. Guidelines for completing Annexure D: "Imported Content Declaration – Supporting Schedule to Annexure C"

Note: The paragraph numbers correspond to the numbers in Annexure D.

#### D1. Tender number

Supply the tender number that is specified on the specific tender documentation.

#### D2. Tender description

Supply the tender description that is specified on the specific tender documentation.

#### D3. Designated products

Supply the details of the products that are designated in terms of this tender (i.e. buses).

## D4. Tender authority

Supply the name of the tender authority.

# D5. Tendering entity name

Provide the tendering entity name (i.e. Anybody Bus Builders (Pty) Ltd).

# D6. Tender exchange rate

Provide the exchange rate used for this tender, as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

#### Table A. Exempted Imported Content

#### D7. Tender item number

Provide the tender item number(s) of the product(s) that have imported content.

# D8. Description of imported content

Provide a list of the exempted imported product(s), if any, as specified in the tender.

# D9. Local supplier

Provide the name of the local supplier(s) supplying the imported product(s).

#### D10. Overseas supplier

Provide the name(s) of the overseas supplier(s) supplying the exempted imported product(s).

# D11. Imported value as per commercial invoice

Provide the foreign currency value of the exempted imported product(s) disclosed in the commercial invoice accepted by the South African Revenue Service (SARS).

#### D12. Tender exchange rate

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

#### D13. Local value of imports

Convert the value of the exempted imported content as per commercial invoice (D11) into the ZAR value by using

the tender exchange rate (D12) disclosed in the tender documentation.

#### D14. Freight costs to port of entry

Provide the freight costs to the South African Port of the exempted imported item.

#### D15. All locally incurred landing costs and duties

Provide all landing costs including customs and excise duty for the exempted imported product(s) as stipulated in the SATS 1286:2011.

# D16. Total landed costs excluding VAT

Provide the total landed costs (excluding VAT) for each item imported by adding the corresponding item values in columns D13, D14 and D15. These values must be transferred to column C11 on Annexure C.

# D17. Tender quantity

Provide the tender quantity of the exempted imported products as per the tender specification.

#### D18. Exempted imported value

Provide the imported value for each of the exempted imported product(s) by multiplying the total landed cost (excl. VAT) (D16) by the tender quantity (D17). The values in column D18 must correspond with the values of column C18 of Annexure C.

# D19. Total exempted imported value

The total exempted imported value is the sum of the values in column D18. This total must correspond with the value of C21 on Annexure C.

# **Table B. Imported Directly By Tenderer**

#### D20. Tender item numbers

Provide the tender item number(s) of the product(s) that have imported content.

# D21. Description of imported content:

Provide a list of the product(s) imported directly by tender as specified in the tender documentation.

# D22. Unit of measure

Provide the unit of measure for the product(s) imported directly by the tenderer.

# D23. Overseas supplier

Provide the name(s) of the overseas supplier(s) supplying the imported product(s).

# D24. Imported value as per commercial Invoice

Provide the foreign currency value of the product(s) imported directly by tenderer disclosed in the commercial invoice accepted by the South African Revenue Service (SARS).

# D25. Tender rate of exchange

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

#### D26. Local value of imports

Convert the value of the product(s) imported directly by the tenderer as per commercial invoice (D24) into the ZAR value by using the tender exchange rate (D25) disclosed in the tender documentation.

# D27. Freight costs to port of entry

Provide the freight costs to the South African Port of the product(s) imported directly by the tenderer.

#### D28. All locally incurred landing costs and duties

Provide all landing costs including customs and excise duty for the product(s) imported directly by the tenderer as stipulated in the SATS 1286:2011.

#### D29. Total landed costs excluding VAT

Provide the total landed costs (excluding VAT) for each item imported directly by the tenderer by adding the corresponding item values in columns D26, D27 and D28.

#### D30. Tender quantity

Provide the tender quantity of the product(s) imported directly by the tenderer as per the tender specification.

#### D31. Total imported value

Provide the total imported value for each of the product(s) imported directly by the tenderer by multiplying the total landed cost (excl. VAT) (D29) by the tender quantity (D30).

#### D32. Total imported value by tenderer

The total value of imports by the tenderer is the sum of the values in column D31.

# Table C. Imported by Third Party and Supplied to the Tenderer

#### D33. Description of imported content

Provide a list of the product(s) imported by the third party and supplied to the tenderer as specified in the tender documentation.

#### D34. Unit of measure

Provide the unit of measure for the product(s) imported by the third party and supplied to tenderer as disclosed in the commercial invoice.

#### D35. Local supplier

Provide the name of the local supplier(s) supplying the imported product(s).

#### D36. Overseas supplier

Provide the name(s) of the overseas supplier(s) supplying the imported products.

#### D37. Imported value as per commercial invoice

Provide the foreign currency value of the product(s) imported by the third party and supplied to the tenderer disclosed in the commercial invoice accepted by SARS.

#### D38. Tender rate of exchange

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

# D39. Local value of imports

Convert the value of the product(s) imported by the third party as per commercial invoice (D37) into the ZAR value by using the tender exchange rate (D38) disclosed in the tender documentation.

# D40. Freight costs to port of entry

Provide the freight costs to the South African Port of the product(s) imported by third party and supplied to the tenderer.

# D41. All locally incurred landing costs and duties

Provide all landing costs including customs and excise duty for the product(s) imported by third party and supplied to the tenderer as stipulated in the SATS 1286:2011.

## D42. Total landed costs excluding VAT

Provide the total landed costs (excluding VAT) for each product imported by third party and supplied to the tenderer by adding the corresponding item values in columns D39, D40 and D41.

#### D43. Quantity imported

Provide the quantity of each product(s) imported by third party and supplied to the tenderer for the tender.

# D44. Total imported value

Provide the total imported value of the product(s) imported by third party and supplied to the tenderer by multiplying the total landed cost (D42) by the quantity imported (D43).

# D45. Total imported value by third party

The total imported value from the third party is the sum of the values in column D44.

# **Table D. Other Foreign Currency Payments**

# D46. Type of payment

Provide the type of foreign currency payment. (i.e. royalty payment for use of patent, annual licence fee, etc.).

#### D47. Local supplier making the payment

Provide the name of the local supplier making the payment.

#### D48. Overseas beneficiary

Provide the name of the overseas beneficiary.

# D49. Foreign currency value paid

Provide the value of the listed payment(s) in their foreign currency.

# D50. Tender rate of exchange

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

#### D51. Local value of payments

Provide the local value of each payment by multiplying the foreign currency value paid (D49) by the tender rate of exchange (D50).

# D52. Total of foreign currency payments declared by tenderer and/or third party

The total of foreign currency payments declared by tenderer and/or a third party is the sum of the values in column D51.

# D53. Total of imported content and foreign currency payment

The total imported content and foreign currency payment is the sum of the values in column D32, D45 and D52. This value must correspond with the value of C23 on Annexure C.

#### ANNEXURE E

# 5.1. Guidelines to completing Annexure E: "Local Content Declaration- Supporting Schedule to Annexure C"

The paragraph numbers correspond to the numbers in Annexure E

# E1. Tender number

Supply the tender number that is specified on the specific tender documentation.

#### E2. Tender description

Supply the tender description that is specified on the specific tender documentation.

# E3. Designated products

Supply the details of the products that are designated in terms of this tender (for example, buses/canned vegetables).

## E4. Tender authority

Supply the name of the tender authority.

#### E5. Tendering entity name

Provide the tendering entity name (for example, Anybody Bus Builders (Pty) Ltd) Ltd).

# Local Goods, Services and Works

# E6. Description of items purchased

Provide a description of the items purchased locally in the space provided.

# E7. Local supplier

Provide the name of the local supplier that corresponds to the item listed in column E6.

#### E8. Value

Provide the total value of the item purchased in column E6.

# E9. Total local products (Goods, Services and Works)

Total local products (goods, services and works) is the sum of the values in E8.

# E10. Manpower costs:

Provide the total of all the labour costs accruing only to the tenderer (i.e. not the suppliers to tenderer).

# E11. Factory overheads:

Provide the total of all the factory overheads including rental, depreciation and amortisation for local and imported capital goods, utility costs and consumables. (Consumables are goods used by individuals and businesses that must be replaced regularly because they wear out or are used up. Consumables can also be defined as the components of an end product that are used up or permanently altered in the process of manufacturing, such as basic chemicals.)

# E12. Administration overheads and mark-up:

Provide the total of all the administration overheads, including marketing, insurance, financing, interest and mark-up costs.

#### E13. Total local content:

The total local content is the sum of the values of E9, E10, E11 and E12. This total must correspond with C24 of Annexure C.

**T2.2 .2- Functionality Evaluation Schedules** 

## T2.2.2a: SIMILAR PROJECTS COMPLETED SUCCESSFULLY WITH REFERENCE LETTERS

Note: Mandatory Returnable Schedule. Failure to submit as required will result in the bid being nonresponsive.

Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I
Bid No:	ECDC/INFRA/38/072024

<u>Bidders are required to provide a schedule of similar work in complexity that was</u> <u>successfully completed with contactable references as per the attached forms below.</u>

OR

Submit a reference letter that indicates the following

Signature of the Client

On Clients Letter Head or Client Stamp

Company Name, contact person, contact details (telephone number and email etc)

Value of the Project

Scope of works carried out

Works have been completed on time/within stipulated contract period

Good or better workmanship

## Reference No 1

1.

E-mail Address:

Signature: \_\_\_\_\_ Date: \_\_\_\_



Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I					
Bid No:	ECDC/INFRA/38/072024					
Sir/Madam,						
We are in the proce	ess of ev	aluating	Tenderers	Company Name	for the above pro	
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FINANCIAL PERF	ORMAN	CE				
EXCELLENT		VERY GOOD	GOOD	FAIR	POOR	
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Project Manager/P	rincipal <i>A</i>	\gent:		Place o	ompany stamp below:	
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## Reference No 2

1.



Bid No: Sir/Madam,	ECDC/INFRA/38	/072024							
Sir/Madam,		1012024				ECDC/INFRA/38/072024			
We are in the pro	cess of evaluating					for the above			
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Tenderers Comp	any Name								
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E-mail Address:									













	Reference No	3		P. BILLIOPMEN	NT CORPORATO		
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E-mail Address:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

E-mail Address:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_





Reference No 4	1		Flakton	MENT CORPORA		
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3. FINANCIAL PER	FORMANCE					
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4. COMMENTS:						
					-	
Project Manager/l	Principal Agent:				F	Place company stamp
here:						
Tel:						

#### Reference No 5



Draigat	DEFLIDBLELIMENT	OF MTHATHA CARDEN	COURT FACT	EDN CADE
Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I			
Bid No:	ECDC/INFRA/38/072024			
Sir/Madam,				
We are in the p	process of evaluating			for the ab
project.		<b>Tenderers Company</b>	Name	
	you as a reference. Please oriate boxes. This form to be su			
NAME OF EMPLOYER	NAME OF PROJECT	CONTRACT PERIOD (Start and End Date)	VALUE O	F WORK
		,		
k) KNOWLEDGEABI	 _E IN THE FIELD IN WHICH	THIS QUOTATION RELAT	ES TO	
EXCELLENT	VERY GOOD	GOOD	FAIR	POOR
5	4	3	2	1
I) TIME PERFORMA	NCE			
EXCELLENT	VERY GOOD	GOOD	FAIR	POOR
5	4	3	2	1
m) FINANCIAL PER	FORMANCE			
EXCELLENT	VERY GOOD	GOOD	FAIR	POOR
5	4	3	2	1
n) <b>COMMENTS</b> :				
			-	
Project Manager/	Principal Agent:		Pla	ice company stam
here:				
Tel:				
E-mail Address: _				
Signature:		Date:		

#### T2.2.2 b - Construction Method Statement

Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I
Bid No:	ECDC/INFRA/38/072024

### **Work Organization Program and Scheduling**

Bidder to provide a Detailed Gantt Chart (Works Breakdown Structure Program) Showing:

- Summary tasks
- Indicating a Critical Path
- Time-lines within the project period

Work organization program and scheduling to be attached here

## T2.2.2 c – Key Personnel Qualifications (Construction Manager)

Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I
Bid No:	ECDC/INFRA/38/072024

## T2.2.2 d – Key Personnel Qualifications (Construction Supervisor)

Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I
Bid No:	ECDC/INFRA/38/072024

## T2.2.2 e – Key Personnel Qualifications (OHS Safety Officer)

Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I
Bid No:	ECDC/INFRA/38/072024

# T2.2.2 f – Key Personnel Qualifications (Skilled Staff)

Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I
Bid No:	ECDC/INFRA/38/072024

## T2.2.2 g – Key Personnel Experience (Semi-Skilled Support Staff)

Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I
Bid No:	ECDC/INFRA/38/072024

## T2.2.2 h - Contactable References

Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I
Bid No:	ECDC/INFRA/38/072024

Provide a schedule of contactable references

### T2.2.2 i - Scope of Works and Detailed Specifications

Note: Mandatory Returnable Schedule. Failure to submit as required will result in the bid being non-responsive.

Project title:	REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE – CLUSTER I
Bid No:	ECDC/INFRA/38/072024

<u>Tenderer herewith confirms by signing below that he has read and understand the full scope of works and associated detailed specifications of this contract.</u>

The client will not entertain any additional amount claimed due to a lack of understanding the full spectrum of the works.

Company Name:		
Tenderer		
Name:	Signature	Date
Company Authorised/		
Accountable Person Name:	Signature	Date
Company Stamp:		

## THE CONTRACT

## Part C1: Agreements and Contract data

- C1.1 Form of offer and acceptance
- C1.2 Contract data
- C1.3 Form of Guarantee

C1.1 - Form of offer and acceptance

#### Annexure L:

#### C.1.1 FORM OF OFFER AND ACCEPTANCE OFFER

Note: Mandatory Requirement. Failure to complete and Sign this document will result in the bid being non responsive.

#### **OFFER**

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

PROJECT: REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE - CLUSTER I

#### Bid No: ECDC/INFRA/38/072024

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

By the representative of the Tenderer, deemed to be duly 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:		
D (in figures)		
R (in figures)		
Rand (in words)		
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 Service Provider in the conditions of Contract identified in the Contract Data.		
THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block which is not applicable)		
Company or close corporation:		
And: whose registration number is:		
And: whose income tax reference number is:		

Trading under the name and style of:				
AND WHO IS:		Note:	atterney signed by all the	
Represented herein, and who is duly authorized to do so, by:		directors/ members/ p	attorney, signed by all the partners of the legal entity must authorizing the representative to	
Mr/Mrs/Ms:		make this offer.		
In his/her capacity as:				
SI	IGNED FOR TH	E TENDERER:		
Name of Representative	Signature		Date	
	SIGNED BY	WITNESS:		
	JIGITED DT	WITNESS.		
Name of Representative	Signature		Date	
·				
The tenderer elects as its domicilliumcitand		n the Republic of South	Africa, where any and all legal	
notices may be served, as (physical addres	s)			
Other contact details of the tenderer are:				
Telephone no				
1				
Cellular phone no				
<u>:</u>				
Fax no				
Postal address				
Banker				
:Branch				
:				

#### **ACCEPTANCE**

By signing this part of this form of offer and acceptance, ECDC accepts the bidder's offer. Acceptance of the bidder's offer shall form an agreement between the ECDC and the bidder 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 the contract to be concluded.

- Agreements and Contract Data, (which includes this Agreement)
- Pricing data
- Scope of work.
- Site information and drawings

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

Deviations from and amendments to the documents listed in the bid data and any addenda thereto as listed in the bid schedules as well as any changes to the terms of the offer agreed by the bidder and ECDC during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from said documents are valid unless agreed by both parties.

The bidder shall within two weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the ECDC's Legal Department to arrange documentation to be provided in terms of the conditions of contract identified in the contract. 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 bidder receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the bidder within five working days of the date of such receipt notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

Name of representative Capacity Date

Address Signature

Witnessed by:

Name of witness Signature Date

#### Schedule of deviations

#### Notes:

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

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

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

Signed for the ECDC

Signed for the ECDC				
Name of Representative	Capacity	Signature		
Signed by Bidder:				
Name of Representative	Capacity	Signature		

C1.2 - Contract data

## **REFER TO ANNEXURE M**

C1.3 – Form of Guarantee

## GUARANTEE FOR CONSTRUCTION PRO FORMA

For use with the JBCC® Guarantee for Construction PBA 6.2 © May 2018

Contract No: ECDC/INFRA/38/072024

Project Name: REFURBISHMENT OF MTHATHA GARDEN COURT, EASTERN CAPE - CLUSTER I

GUARANTOR DETAILS Guarantor:				
Physical address:				
Guarantor's signatory 1:			Capacity	
Guarantor's signatory 2:			Capacity	
Employer:				
Contractor:				
Principal Agent:				
Works:				
Site:				
Name of Signatory:				
Contract Sum:	Accepted amount inclusive	ve of tax Curre	ncy	
amount in words:				
Guaranteed Sum:	The maximum aggregate amount	Currency		
amount in words:				
	(insert variable or fixed)		Expiry date	
Guarantee for Construction	on			
GREEMENT DETAILS				
Sections	Total number / not applicable		Last section	
Principal Agent issues	'JBCC® format Interim the Certificate of Practic			

#### 1.0 GUARANTEE for CONSTRUCTION (Variable)

1,1 Where a Guarantee for Construction (Variable) in terms of the Agreement has been selected this clause 1.0 and 3.0 to 13.0 shall apply.The Guarantor's liability shall be limited to the diminishing amounts of the Guaranteed Sum as follows:-

GUAF	RANTOR'S LIABILITY	PERIOD OF LIABILITY		
1.1.1	Maximum Guaranteed Sum (not exceeding 10.0% of the contract sum) in the amount of:	From and including the date of issue of this Guarantee for Construction and up to and including the date of issue of the interim payment certificate certifying in excess of 50% of the contract sum		
	Amount in words:			
1.1.2	Reducing to the Guaranteed Sum (not exceeding 6.0 % of the contract sum) in the amount of:	From and including the day after the date of the aforesaid interim payment certificate and up to and including the date of issue of the only Certificate of Practical Completion or last Certificate of Practical Completion where there are sections		
	Amount in words:			
1.1.3	Reducing to the Guaranteed Sum (not exceeding 4.0% of the contract sum) in the amount of:	From and including the day after the date of the applicable Certificate of Practical Completion and up to and including the date of issue of		

		the only Certificate of Final Completion or the last Certificate Final Completion where there are sections
	Amount in words:	
1.1.4	4 Reducing to the Guaranteed Sum (not exceeding 2.0% of the contract sum) in the amount of:	From and including the day after the date of the applicable Certificate of Final Completion and up to and including the date of issue of the Final Payment Certificate where payment is due to the Contractor, whereafter this Guarantee for Construction shall expire. Where the Final Payment Certificate reflects payment due to the Employer this Guarantee for Construction shall expire upon payment of the full amount certified
	Amount in words:	
1,2	The Guarantor's liability limits set out in 1.1.1 to 1.1.4 s Guarantor during the Security	shall apply in respect of any claim received by the
	GUARANTEE for CONSTRUCTION (Fixed)	
2.0		
	Where a Guarantee for Construction (Fixed) in terms to 13.0 shall apply. The Guarantor's liability shall be limited to the amount of the	of the Agreement has been selected this clause 2.0 and 3.0 ne Guaranteed Sum as follows:-
2,1	Where a Guarantee for Construction (Fixed) in terms to 13.0 shall apply. The Guarantor's liability shall be limited to the amount of the RANTOR'S LIABILITY	of the Agreement has been selected this clause 2.0 and 3.0 ne Guaranteed Sum as follows:-
2,1	Guarantor's liability shall be limited to the amount of th	ne Guaranteed Sum as follows:-
2,1	Guarantor's liability shall be limited to the amount of the RANTOR'S LIABILITY  Maximum Guaranteed Sum (not exceeding 5,0% of the contract sum) in	PERIOD OF LIABILITY  From and including the date of issue of this Guarantee for Construction and up to and including the date of the only Certificate of Practical Completion or the last Certificate of Practical Completion where there are sections, whereafter this Guarantee for Construction shall
2,1	Guarantor's liability shall be limited to the amount of the RANTOR'S LIABILITY  Maximum Guaranteed Sum (not exceeding 5,0% of the contract sum) in the amount of:	PERIOD OF LIABILITY  From and including the date of issue of this Guarantee for Construction and up to and including the date of the only Certificate of Practical Completion or the last Certificate of Practical Completion where there are sections, whereafter this Guarantee for Construction shall
2,1	Guarantor's liability shall be limited to the amount of the RANTOR'S LIABILITY  Maximum Guaranteed Sum (not exceeding 5,0% of the contract sum) in the amount of:  Amount in words:  The Guarantor acknowledges that:-	PERIOD OF LIABILITY  From and including the date of issue of this Guarantee for Construction and up to and including the date of the only Certificate of Practical Completion or the last Certificate of Practical Completion where there are sections, whereafter this Guarantee for Construction shall

- Reference to a Recovery Statement or an Interim or Final Payment Certificate, or a Certificate(s) of 3,3 Practical or Final Completion shall mean such certificate issued by the Principal Agent 4.0 Subject to the Guarantor's maximum liability referred to in clauses 1.0 or 2.0, the Guarantor hereby undertakes to pay the Employer the sum certified upon receipt of the documents identified in 4.1 to 4.3:-A copy of a first written demand notice issued by the Employer to the Contractor stating that payment 4,1 of a sum certified by the Principal Agent in an Interim or Final Payment Certificate has not been made in terms of the Agreement 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 written demand notice 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 issue of the first written demand notice in terms of 4.1 and that the sum certified has not been paid to date. The Employer herewith calls up this Guarantee for Construction and demands payment of the sum certified from the Guarantor
- A copy of the applicable payment certificate which entitles the Employer to receive payment in terms of the Agreement of the sum certified in 4.0
- 5.0 Subject to the Guarantor's maximum liability referred to in 1.0 or 2.0, the Guarantor undertakes to pay the Employer the Guaranteed Sum or the full outstanding balance upon receipt of a first written demand notice from the Employer to the Guarantor at the Guarantor's physical address calling up this Guarantee for Construction stating that:-
- The Agreement has been terminated due to the Contractor's default and that the Guarantee for Construction is called up in terms of 5.0. The demand notice shall enclose a copy of the notice of termination; or
- A provisional sequestration or liquidation court order has been granted against the Contractor and that the Guarantee for Construction is called up in terms of 5.0. The demand notice shall enclose a copy of the court order

6.0	The aggregate amount of p Guarantor's maximum liabil in terms of 1.0 or 2.0	ayment to be made by th ity	e Guarantor in terms of 4.0 and	5.0 shall not exceed the	
		registered insurer and h	nas made payment in terms of	5.0, the Employer shall within	
one	received in terms of the Gi the Guarantor any surplus a	uarantee for Construction amount. All monies refund- rime overdraft rate of the	n expense account to the Guar have been expended, or will be ed to the Guarantor in terms of the Employer's bank compounded noted that the date of refund	expended, and shall refund to his Guarantee for Construction	
8.0	Payment by the Guarantor the first written demand notice to the Guarantor	in terms of 4.0 or 5.0 sh	all be made within seven (7) ca	lendar days upon receipt of	
9.0	The Employer shall have the Employer deems fit and the	ne absolute right to arranç	ge his affairs with the Contractor	in any manner which the	
		he right to claim his rele	ase from this Guarantee for Co	onstruction on account of any	
10.0	The Guarantor chooses th relation to this security	e physical-address stated	above for all transactions in		
11.0	O This Guarantee for Construction is neither negotiable nor transferable and shall expire in terms of either 1.1.4 or 2.1, or on payment in full of the Guaranteed Sum or on the Guarantee expiry date, whichever is the earlier, where after no claims will be considered by the Guarantor. The original Guarantee for Construction form shall be returned to the Guarantor after it has expired				
12.0	This Guarantee for Construction, with the required demand notices in terms of 4.0 or 5.0, shall be regarded as a liquid document for the purpose of obtaining a court order				
13.0	Where this Guarantee for the jurisdiction of a court in the area where the project	า	he Republic of South Africa the	Guarantor hereby consents to	
	Signed at		Date		
	oigned at		Bale		
	Guarantor's Signatory 1		Guarantor's Signatory	2	
	Witness		Witness		
Gua	rantor's seal or stamp				

## Part C2: Pricing data

C2.1 - Pricing instructions

C2.1 - Pricing instructions

### C2.1: Pricing Instructions

#### C2.1.1 PREAMBLE TO THE SCHEDULE OF PRICES

- C2.1.1.1 All prices shall be quoted in the currency of the Republic of South Africa and will be held to be firm unless otherwise stated, in which case sufficient information must be afforded at the time of tendering to indicate the basis on which payment shall be adjusted.
- C2.1.1.2 The Tenderer shall enter a price against each item in the schedule of prices. If the Tenderer fails to enter a price against any item in the schedule of prices the relevant cost for such item shall be regarded as being covered by other prices in the schedule of prices. Should an item specifically be excluded from the offer submitted, such tender will be regarded as non-responsive and not be considered.
- C2.1.1.3 The prices quoted against each item of these schedules shall cover the full inclusive cost of everything required for the execution of the work under the item plus an apportionment of any cost involved in meeting the obligations and liabilities imposed by the conditions of contract and in complying with the specifications.
- C2.1.1.4 The prices quoted for the supply of plant and equipment shall include for all handling, loading, transporting and off-loading required for the delivery of the plant and equipment to the site, including in the case of off-site storage for double handling at the store.
- C2.1.1.5 The prices quoted for erection and installation shall include for all handling, loading, transporting and off-loading, to take plant and equipment to place on site where required, erection, installation, painting, commissioning, operating, testing, adjusting, handing over in proper working order and upholding for a period of 12 months, all as specified.
- C2.1.1.6 Any additional charges in connection with off-site storage which there may be over and above the prices quoted in the various sections of these schedules of prices shall be set out in detail by the Tenderer.
- C2.1.1.7 The tendered rates and amounts must exclude Value Added Tax (VAT) but must include all levies, other taxes and duties on items to which they apply. Separate provision has been made in the Tender Summary for the purpose of VAT.
- C2.1.1.8 Amounts allowed for contingencies will be spent in part or as a whole at the sole discretion of the Principal Agent.
- C2.1.1.9 Schedule of Prices shall be completed and signed in **black ink**. Corrections must be done by deleting, rewriting and initialling next to the amendment.
- C2.1.1.10 The Bills of Quantities are not to be used for the purpose of ordering materials.

### DAYWORK SCHEDULE

This Day work Schedule shall be used at the discretion of the Principal Agent for the valuation of extra work, which cannot conveniently be valued at the rates submitted in the Schedule of Quantities.

The rates entered for labour and materials shall not be inclusive of overhead charges and profit, site supervision of staff, insurance, holidays with pay, use and maintenance of small hand tools and non-mechanical plant, travelling allowances, other emoluments and allowances, provision being made for the insertion of percentage, to cover all these items which are henceforth termed "on-costs". The rate used in the deduction of the value of the day work being thus the basic rate plus the percentage "on-costs".

In the case of plant no "on-cost" item is provided. The rate entered shall include any of the above "on-costs" which are pertinent and shall include operator's costs, consumable stores, maintenance, etc.

The Tenderer must fill in each item listed below, or his tender may be rejected as being incomplete.

	Α	LABOUR		
	1. <b>2.</b> 3.	Labourers per hour plus% "On-Cost"  Gangers per hour plus% "On-Cost"  Tradesmen per hour plus% "On-Cost"		
	В	EQUIPMENT (where not listed in schedu	uled items)	
	Desci	ription of Work F	Rate per hour	
	Rate	for standing time: % of working	ng rate	
	С	MATERIAL		
		Tenderer shall state here the percentage " %	'On-Cost" he will add to the basic price of materials	
TI	ENDEF	RER'S NAME:	COMPANY STAMP:	
SI	IGNAT	URE:		
D	ATE:			

C2.2 - Bill of Quantities

Item No		Quantity	Rate	Amount	
	SECTION 1				
	BILL NO. 1				
	PRELIMINARIES				
	BUILDING AGREEMENT AND PRELIMINARIES				
	The JBCC Principal Building Agreement (Edition 6.2 - May 2018) prepared by the Joint Building Contracts Committee shall be the applicable building agreement, amended as hereinafter described				
	The JBCC Principal Building Agreement contract data form an integral part of this agreement				
	The JBCC General Preliminaries (May 2018) published by the Joint Building Contracts Committee for use with the JBCC Principal Building Agreement (Edition 6.2 - May 2018) shall be deemed to be incorporated in these bills of quantities, amended as hereinafter described				
	The contractor is deemed to have referred to the above- mentioned documents for the full intent and meaning of each clause. In addition the contractor is deemed to have referred to the amendments to the general conditions of contract as well as the specific conditions of contract				
	The clauses in the above-mentioned documents are hereinafter referred to by clause number and heading only				
	Where any item is not relevant to this specific contract such item is marked N/A, signifying "not applicable"				
	Where standard clauses or alternatives are not entirely applicable to this agreement such amendments, modifications, corrections or supplements as will apply are given under each relevant clause heading and such amendments, modifications, corrections or supplements shall take precedence notwithstanding anything to the contrary contained in the above-mentioned documents				
	Carried Forward		R		
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS				

Brought Forward	F	
PREAMBLES FOR TRADES		
The General Preambles for Trades 2017 published by the Association of South African Quantity Surveyors shall be deemed to be incorporated in these bills of quantities and no claims arising from brevity of description of items fully described in the said General Preambles will be entertained		
Supplementary preambles and/or specifications are incorporated in these bills of quantities to satisfy the requirements of this project. Such supplementary preambles and/or specifications shall take precedence over the provisions of the General Preambles		
The contractor's prices for all items throughout these bills of quantities shall take account of and include where applicable for all of the obligations, requirements and specifications given in the General Preambles and in any supplementary preambles and/or specifications		
STRUCTURE OF THIS PRELIMINARIES BILL		
Section A : A recital of the headings of the individual clauses in the aforementioned JBCC Principal Building Agreement		
Section B : A recital of the headings of the individual clauses in the aforementioned JBCC General Preliminaries (refer to JBCC)		
Section C : A recital of the headings of the individual special clauses to meet the particular circumstances of the project		
PRICING OF PRELIMINARIES		
Option A in the contract data applies for the adjustment of preliminaries, the amounts entered against the relevant items in these preliminaries are to be divided into one or more of the three categories provided namely fixed (F), value related (V) and time related (T)		
Carried Forward Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS	F	

Brought Forward	R	
SECTION A: PRINCIPAL BUILDING AGREEMENT		
Interpretation (A1-A7)		
Clause 1.0 - Definitions and interpretation		
Pricing of bills of quantities		
The contractor is to allow opposite each item for all costs in connection therewith. All prices to include, unless otherwise stated, for all materials, fabrication, conveyance and delivery, unloading, storing, unpacking, hoisting, labour, setting, fitting and fixing in position, cutting and waste (except where to be measured in accordance with the standard system of measurement), patterns, models and templates, plant, temporary works, returning of packaging, duties, taxes (other than Value Added Tax), imposts, establishment charges, overheads, profit and all other obligations arising out of this agreement. Value Added Tax (VAT) is to be separately stated on the summary page of these bills of quantities		
Items left unpriced will be deemed to be covered in prices against other items throughout these bills of quantities and no claim for any extras arising out of the contractor's omission to price any item will be entertained		
Prices for all construction equipment, temporary works, services and other items shall include for the supply, maintenance, operating cost and subsequent removal and making good as necessary		
Abbreviated descriptions		
Carried Forward  Preliminaries  Bill No. 1  PRELIMINARIES  ASEDA CONSULTING ENGINEERS	R	

	Brought Forward		R		
	The items in these bills of quantities utilise abbreviated descriptions. It is the intention that the abbreviated descriptions be fully described when read with the applicable measuring system and the relevant preambles and/or specifications. However, should the full intent and meaning of any description not be clear, the contractor shall, before submission of his tender, call for a written directive from the principal agent, failing which it shall be assumed that the contractor has allowed in his pricing for materials and workmanship in terms of international best practice				
	Legal status of contractor				
	If the contractor constitutes a joint venture, consortium or other unincorporated grouping of two or more persons then:				
	These persons are deemed to be jointly and severally liable to the employer for the performance of this agreement				
	2. These persons shall notify the employer of their leader who has assigned authority to bind the contractor and each of these persons				
1	F: T:	Item			
2	3. The contractor shall not alter its composition or legal status without the prior written consent of the employer	Item			
3	Clause 2.0 - Law, regulations and notices	Item			
4	F: T:	Item			
5	Clause 3.0 - Offer and acceptance				
	F: T:	ltem			
	Carried Forward		R		
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS				
		İ	1	1	

	Brought Forward		R		1
6	Clause 4.0 - Cession and assignment				
	F: T:	Item			
	Clause 5.0 - Documents				
	Value Added Tax				
	Provision is made in the summary page of these bills of quantities for the inclusion of Value Added Tax (VAT)				
	Priced document as specification Clause 5.4 is deemed to be deleted The principal agent shall decide which portion of the priced document may be used as a specification of materials and goods or methods, if any				
	Electronic issue of drawings All drawings for this project will be issued electronically and the contractor shall be deemed to have received such drawings on the date that such drawings have been dispatched electronically [5.6]				
7	F: T:	Item			
	Clause 6.0 - Employer's agents				
8	Delegated authority The authority of the principal agent to issue contract instructions [17.1] and perform duties for specific aspects of the works may be delegated to agents and will be defined by the principal agent at site handover				
	F: T:	Item			
9	Clause 7.0 - Design responsibility				
	F: T:	Item			
	Carried Forward Preliminaries Bill No. 1		R		
	PRELIMINARIES  ASEDA CONSULTING ENGINEERS				
				,	1

	Brought Forward		R	
	Insurances and securities (A8-A11)			
10	Clause 8.0 - Works risk F: V:	Item		
11	Clause 9.0 - Indemnities F:	Item		
12	Clause 10.0 - Insurances			
	F: T:	Item		
13	Clause 11.0 - Securities			
	F: T:	Item		
	Execution (A12-A17)			
	Clause 12.0 - Obligations of the parties			
	Office accommodation The contractor shall provide and maintain until practical completion office accommodation with tables and chairs for meetings to be held on the site. The contractor shall also provide adequate office space for the CLO and resident engineer. Such offices shall be kept clean and fit for use at all times [12.2.18]			
	Notice board The contractor shall erect in a position approved by the principal agent, maintain and remove on practical completion a notice board recommended by the South African Institute of Architects and as approved by the principal agent listing the names and logos of the employer, the contractor and the professional consultants. No subcontractor or supplier notice boards may be erected unless permission is granted by the principal agent for such notice boards to be erected [12.2.18]			
	Statutory and other notices			
	Carried Forward		R	
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS			

	Brought Forward		R	
	The contractor shall submit and/or comply with all statutory and other notices that may be required by any local or other authority in order not to cause any delay to the commencement of the works by the contractor. The contractor shall pay all deposits or fees in this regard			
	It is, however, specifically recorded that the employer shall be responsible for the timeous approval of building plans by any local or other authorities and the payment of any fees or charges related thereto			
14	F: T:	Item		
15	Site and access (clause 16)			
	F: T:	Item		
16	Clause 13.0 - Setting out F: V:	Item		
	The contractor to take due care of the property as it will be fully functional during construction			
	Clause 14.0 - Nominated subcontractors			
17	F: T:	Item		
	Clause 15.0 - Selected subcontractors			
18	F: T:	Item		
	Clause 16.0 - Direct contractors Attendance on direct contractors In respect of direct contractors the contractor shall:			
19	F: T:	Item		
	Carried Forward Preliminaries		R	
	Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS			

	Brought Forward		R	
	Clause 17.0 - Contract instructions Site instructions Instructions issued on site are to be recorded in a site instruction book (Numbered triplicate copy book) which is to be supplied and maintained on site by the contractor The contractors shall prepare, maintain and update weekly, an electronic summary of all site instruction issued for approval by the QS & PA			
20	F: T:	Item		
	Completion (A18-A24)			
21	Clause 18.0 - Interim completion	N/A		
22	Clause 19.0 - Practical completion F:	Item		
23	Clause 20.0 - Completion in sections	Item		
24	F: T:	Item		
	Clause 21.0 - Defects liability period and final completion			
25	F: T:	Item		
26	Clause 22.0 - Latent defects liability period F: T:	Item		
	Clause 23.0 - Revision of the date for practical completion Substitution of materials and goods The removal or substitution of any materials and goods which do not conform to the specification or the contract drawings shall not constitute grounds for the extension of the construction period nor for the adjustment of the contract value [17.1.8; 23.1 & 2]	no		
27	F: T:	Item		
	Carried Forward		R	
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS			

	Brought Forward		R	
28	Clause 24.0 - Penalty for late or non-completion F: T:	Item		
	Payment (A25 - A27)			
29	Interim payment (clause 31)			
23	interim payment (clause 31)			
	F: T:	Item		
	Clause 25.0 - Payment			
30	F: T:	Item		
	Clause 26.0 - Adjustment of the contract value and final account			
	Fluctuations in costs All fluctuations in costs, with the exception of fluctuations in the rate of Value Added Tax, shall be for the account of the contractor [26.9.5]			
	Cost of claims All costs incurred by the contractor in the preparation of claims shall be borne by the contractor. This provision shall not preclude an adjudicator or an arbitrator appointed in terms of this agreement [30.6 & 7] from making a determination on costs			
	Claims from subcontractors The contractor shall review, assess and adjudicate any claims received by him from any subcontractor and thereafter submit same to the principal agent with a recommendation in order to assist the principal agent in adjudicating the claim [26.6]			
31	F: T:	Item		
	Clause 27.0 - Recovery of expense and/or loss F:V:			
	T:			
	Suspension and termination (A28 - A29)			
	Clause 28.0 - Suspension by the contractor			
	Carried Forward		R	
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS			

	Brought Forward		R	
32	F: V: T:	Item		
	Clause 29.0 - Termination			
33	F: V: T:	Item		
	Dispute (A30)			
34	Clause 30.0 - Dispute resolution F: V:	Item		
	SECTION B: PRELIMINARIES			
	Definitions and interpretation (B1)			
35	Clause 1.1 - Definitions F:	Item		
36	Clause 1.2 - Interpretation F:	Item		
	Documents (B2)			
37	Clause 2.1 - Checking of documents F: T:	Item		
38	Clause 2.2 - Provisional bills of quantities These bills of quantities are provisionally measured.  F:			
	T:	Item		
	Clause 2.3 - Availability of construction information			
39	F: T:	Item		
	Carried Forward		R	
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS			

	Brought Forward		R	
40	Clause 2.4 - Ordering of materials and goods F:V:			
	T:			
	The bill of quantities is not to used for ordering of materials	Item		
	Previous work and adjoining properties (B3)			
41	Clause 3.1 - Previous work - dimensional accuracy F:V:			
	T:	Item		
42	Clause 3.2 - Previous work - defects F:V:			
	T:	Item		
43	Clause 3.3 - Inspection of adjoining properties F:V:			
	T:	Item		
	The site (B4)			
44	Clause 4.1 - Handover of site in stages F:V:			
	T:	Item		
45	Clause 4.2 - Enclosure of the works F:V:			
	T:	Item		
46	Clause 4.3 - Geotechnical and other investigations F:V:			
	T:	Item		
47	Clause 4.4 - Encroachments F: V:	Item		
40		litein		
48	Clause 4.5 - Existing premises occupied F:V:	Item		
40	T:	item		
49	Clause 4.6 - Services - known F: V: T:	Item		
	Carried Forward Preliminaries		R	
	Bill No. 1 PRELIMINARIES			
	ASEDA CONSULTING ENGINEERS			
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	Brought Forward		R	
	Management of contract (B5)			
50	Clause 5.1 - Management of the works F:V:			
	T:	Item		
51	Clause 5.2 - Progress meetings F: V:	Item		
52	Clause 5.3 - Technical meetings F:	Item		
	Samples, Shop Drawings and Manufacturer's			
<b>-</b> -0	Instructions (B6)			
53	Clause 6.1 - Samples of materials F: V:	Item		
54	Clause 6.2 - Workmanship samples F:V:			
	T:	Item		
55	Clause 6.3 - Shop drawings F:	Item		
56	Clause 6.4 - Compliance with manufacturer's instructions F:			
	T:	Item		
	Deposits and fees (B7)			
57	Clause 7.1 - Deposits and fees F: V:	Item		
	Temporary services (B8)			
58	Location (B7.1)			
	F: T:	Item		
59	Clause 8.1 - Water F:			
	V: T:	Item		
	Carried Forward		R	
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS			

	Brought Forward		R	
60	Clause 8.2 - Electricity F:	Item		
61	Clause 8.3 - Ablution and welfare facilities			
	F: T:	Item		
62	Clause 8.4 - Communication facilities			
	F: T:	Item		
	Prime cost amounts (B9)			
63	Clause 9.1 - Responsibility for prime cost amounts			
	F: T:	Item		
	Attendance on subcontractors (B10)			
64	Clause 10.1 - General attendance F:	Item		
65	Clause 10.2 - Special attendance F:	Item		
	General (B11)			
	Clause 11.1 - Protection of the works The Contractor shall take due care in protecting the existing Five Star hotel and not disrupt the hotel's operations. The will be held responsible for any damages caused by them to the existing facility F:			
	T:	Item		
66	Clause 11.2 - Protection/isolation of existing works and works occupied in sections The building will be occupied during the construction period.  F:			
	T:	Item		
67	Clause 11.3 - Security of the works Security to be provided by the contractor at his expense.  F:			
	T:	Item		
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS		R	

	Brought Forward		R	
68	Clause 11.4 - Notice before covering work F:V:			
	T:	Item		
	Clause 11.5 - Disturbance			
69	Disturbance All work is to be carried out in such a manner as to cause no unacceptable or unreasonable dust, noise, vibrations, nuisance, inconvenience, annoyance and the like to the public, others, other properties and traffic in so far as they exceed the permissible limitations set by government legislation or by the local authority. Any delays, stoppages and the like arising from or in order to comply with the above will not constitute grounds for an adjustment to the construction period or contract value whatsoever			
	By entering into a Contract with the Employer, the Contractor shall be deemed to have indemnified the Employer against and accepts entire responsibility for any claims, costs, damages and all other loss of whatsoever nature or delays which may arise on the above grounds			
	F:T:	Item		
70	Clause 11.6 - Environmental disturbance	Item		
	Controlling all forms of pollution The contractor shall be responsible for and take all precautions in controlling by whatever means necessary all forms of pollution emanating from the site during the construction period due inter alia to noise, artificial light, wind-blown sand, dust, deposits of mud, etc.			
71	Clause 11.7 - Works cleaning and clearing F:V:V:			
	T:	Item		
72	Clause 11.8 - Vermin F: V: T:	Item		
73	Clause 11.9 - Overhand work F: V: T:	Item		
				_
	Carried Forward Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS		R	

	Brought Forward		R	
74	Clause 11.10 - Tenant installations F:	Item		
75	Clause 11.11 - Advertising F:	Item		
	SECTION C: SPECIFIC PRELIMINARIES			
76	Clause C1 - Contractor To Be Responsible The Contractor acknowledges that the principal objective of his appointment is his expert knowledge in the execution of the scope of work of this Contract. The Contractor shall therefore be solely responsible for all aspects of the construction of the Works including but not limited to management, resourcing, programming, co-ordination, etc., all as required for the type of project described within the time limits and quality standard specified. The Employer, Principal Agent and the other Consultants are in no way responsible for any act or omission on the part of the Contractor which may result in any patent or latent defects in materials or workmanship, breach or neglect of any Local Authority Regulations. The Contractor remains at all times responsible for any such neglect, deviation or wrong act, whether the same be discovered before or after the Final Certificate, or any other Certificate is approved. The Contractor shall also comply with all legal and labour regulations. F:			
	T:	Item		
77	Clause C2 - Warranties  Warranties shall be sought by the Principal Agent from all nominated or selected firms carrying out work or supplying goods. All warranties and guarantees issued by Subcontractors shall be underwritten by the Contractor. The Contractor shall obtain and hand over to the Principal Agent at practical completion, all relevant guarantees and maintenance instructions provided by manufacturers, suppliers or subcontractors, suitably filed together.			
	F: T:	Item		
	Carried Forward		R	
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS			

	Brought Forward		R	
78	Clause C3 - Indemnities			
	Indemnities shall be sought by the Principal Agent from all Contractors undertaking any design responsibility.			
	F: T:	Item		
79	Clause C4 - Work Or Installations By Direct Contractors			
	Pursuant to Clause 22 the Employer and his Tenants shall have the right to employ other Contractors (hereinafter referred to as "Direct Contractors") to execute any special or other works or installation whether contained in this Contract or not, concurrently with the work being executed under this Contract. The Contractor shall not be entitled to any percentage, profit or discount on the value of any work executed by "Direct Contractors" other than attendance on specific items as specified elsewhere in these Bills of Quantities but shall nevertheless allow these Direct Contractors and the Employer's Tenants and employees to have access to the Works, allocate reasonable space in the building for the storage of their materials, tools and equipment, and relate the work of such Direct Contractors to the Contract Programme as necessary, all to the satisfaction of the Principal Agent. The Contractor shall also allow the Direct Contractors, etc. to use, free of charge, the latrine accommodation and water and power supply on the Site, and shall not in any way hinder or prevent the execution of their work.  F:			
	T:	Item		
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	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS		R	

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	Brought Forward		R	
83	Clause C8 - Ownership and Care of Drawings and Documents			
	All drawings and documents are to be considered the sole property of the Employer and are to be returned to them on completion of the Works. The drawings, etc., are to be used by the Contractor for the purpose of this Contract only. All drawings must be properly cared for, protected and kept in good condition.			
	F:V:			
	T:	Item		
84	Clause C9 - Checking of Drawings and Specifications			
	Upon receipt of detail drawings for any work, the Contractor shall, before putting that work in hand, ascertain that the dimensions given on the detail drawings correspond with the dimensions of any work already built and which governs the sizes of any work for which details are now issued. In the event of the detail drawings not agreeing with the works already built, the discrepancy shall be brought to the Principal Agent's attention timeously and the detail drawings shall be returned at once for alterations			
	F: T:			
		Item		
85	Clause C10 - Scale of Dimensions  All dimensions will be figured on the drawings or may be calculated from figured dimensions and are always to be followed. No dimensions shall be obtained by scaling.			
	F: T:			
		Item		
	Carried Forward		R	
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS		K	

	Brought Forward		R		
86	Clause C11 - Contract Instructions				
	Instructions issued on Site shall be recorded in a Contract instruction book supplied by the Contractor. Only site instructions issued in such book shall be recognised. Site instructions to the Contractor and various Sub-contractors may be issued only by the Principal Agent and shall be issued via the Contractor.				
	F: T:	Item			
87	Clause C12 - Encroachment by Contractor				
	During the course of the building operations the Contractor shall be held entirely responsible for any encroachment onto any adjoining properties or servitudes as a result of his default and the cost of any remedial measures arising there from as required by the Principal Agent shall be borne by the Contractor.				
	F: T:	Item			
		itom			
88	Clause C13 - Security at Completion				
	The Contractor shall account for and hand over to the Employer all keys, properly labelled with itemised schedule to be signed by the Employer as receipt.				
	F: V:	14			
	T:	Item			
89	Clause C14 - Condemned Work				
	The Contractor shall remove from the site all materials condemned by the Principal Agent, whether incorporated in the Works or not. He shall replace and re-execute such work in accordance with the Contract and without expense to the Employer. The Contractor shall also bear the expense (including Professional Fees) of making good all other work destroyed or damaged by such removal or replacement.				
	F: T:	Item			
	Carried Forward		R		
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS				
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	Brought Forward		R	
90	Clause C15 - Labour Record			
	The Contractor shall provide to the Principal Agent, at intervals to be agreed to by the Principal Agent, a written daily record, in schedule form, showing the number and descriptions of tradesmen and labourers currently employed on the Works, including those employed on subcontracts.			
	F: T:	Item		
91	Clause C16 - Plant Record			
	The Contractor shall provide to the Principal Agent, at intervals to be agreed to by the Principal Agent, a written daily record, in schedule form, showing the number, type and capacity of all plant, excluding hand tools, currently employed on the Works.			
	F:V: T:	Item		
92	Clause C17 - Costs of Claims			
	All costs incurred by the Contractor in the preparation of claims to the satisfaction of the Principal Agent and/or Quantity Surveyor shall be borne by the Contractor.			
	F: T:	Item		
93	Clause C18 - Declaration of Insurance			
	A declaration of insurance shall be sought by the Principal Agent from the party responsible for affecting the applicable insurance cover.			
	F: T:	Item		
	1	Itom		
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	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS		R	

	Brought Forward		R	
94	Clause C19 - Insurances			
	The Contractor warrants that he shall give all notices and shall observe all the terms and conditions and requirements of all insurances applicable to this Contract. Where the Contractor is responsible for the appointment of subcontractors then the Contractor shall:  1. Ensure that potential and appointed subcontractors are aware of the whole content of Clauses 10.0, 11.1 and 12.1.  2. Enforce the compliance of subcontractors with these Clauses where applicable.			
	F: T:	Item		
95	Clause C20 - Adjustment Of Attendance			
	The amounts allowed by the Contractor against the respective attendance items will not vary.			
	F: T:	Item		
96	Clause C21 - Overloading By The Contractor Or Subcontractor			
	The Contractor shall take all necessary steps to ensure that no damage occurs due to overloading of any portion of the Works. The Contractor shall submit details of his proposed loading, storage, plant erection, etc., to the Principal Agents for their approval prior to proceeding with such loading, storing or erecting and shall comply with and pay for the Engineer's requirements in connection with the provision of temporary support work, etc.			
	F: T:	Item		
	Carried Forward		R	
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS			

	Brought Forward		R	
97	Clause C22 - Quality			
	Quality inspections will be carried out timeously prior to handover to ensure quality at an earliest stage. The Contractor is to provide a designated snagging team to do remedial work.			
	F: T:	Item		
98	Clause C23 - Cleaning			
	No claims for clearing or carting away any earth, rubbish or superfluous materials, including that of any Subcontractor, shall be accepted. All such materials must be cleared regularly at the end of each shift and in addition as and when directed by the Principal Agent. All electrical wiring must be protected from dust and water. Should the Contractor fail to carry out any or all of the above the Principal Agent will arrange for such clearing and cleaning as is necessary to be carried out by others and recover the cost as debits against Certificate Payments.			
	F: T:	Item		
99	Clause C24 - Hazardous Material Survey			
33	The Contractor must undertake a comprehensive hazardous material survey on the project site, as defined by the South African Occupational Health and Safety Act (OH&S) and/or other relevant legislation; and whenever asbestos, lead or polychlorinated biphenyls (PCBs) were found, they have been removed in accordance with the standards listed under.			
	F:V:	Item		
	T:	item		
	Carried Forward		R	
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS		K	

	Brought Forward		R	
100	Clause C25 - Subcontracting			
	The Contractor takes full responsibility of managing all appointed sub-contractors. The Contractor must also include any overhead costs for these appointed subcontractors.			
	F: T:	Item		
101	Clause C26 - Compliance With Permit To Work			
	The contractor to comply with all required work permits			
	F: T:	Item		
102	Clause C27 - Accommodation of traffic for construction works			
	As some of the work will be taking place in the parking are, the contractor to take due care for accommodation of traffic.			
	F: T:	Item		
103	Clause C28 - Trade Names			
	Wherever a trade name for any product has been described in the bills of quantities / lump sum document, the tenderer's attention is drawn to the fact that any other product of equal quality may be used subject to the written approval of the principal agent being obtained prior to the closing date for submission of tenders. If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for			
	F: T:	Item		
	Carried Forward		R	
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS			

	Brought Forward		R	
104	Clause C29 - Temporary Protection			
	Temporary protection, as per Engineers requirements of existing, roads, fencing, entrances, water, sewer, stormwater, telephone, electrical, etc. services to be affected by the works.			
	F: T:	Item		
105	Clause C30 - Planning of Municipal Connections			
	Planning and managing connections into existing sewer pipelines, aerator basin, clarifiers, manholes, etc. including liaison with relevant authorities			
	F: T:	Item		
106		item		
106	Clause C31 - Dayworks  Where in the opinion of the Principal Agent any extra work cannot properly be measured or valued, the Contractor will be allowed daywork prices therefore calculated upon the costs together with the stated percentages.			
	F: V:	Item		
	SUMMARY OF CATEGORIES  Cottography Fixed			
	Category : Fixed R			
	Λ			
	Category : Value			
	R			
	Category : Time			
	R			
107	Preliminaries (Section A)	Item		
	Preliminaries Bill No. 1 PRELIMINARIES ASEDA CONSULTING ENGINEERS		R	

	Brought Forward		R	
108	JBCC Preliminaries (Section B)	Item		
109	Special Preliminaries (Section C)	Item		
	Carried to Final Summary Preliminaries		R	
	BIII No. 1 PRELIMINARIES			
	ASEDA CONSULTING ENGINEERS			

Item No		Quantity	Rate	Amount
	SECTION 2			
	BILL NO 1			
	ALTERATIONS (PROVISIONAL)			
	PREAMBLES			
	For preambles refer to "Specification of Materials and Methods to be used", OW 371			
	NOTE			
	All prices/rates to be net, excluding Value Added Tax			
	SUPPLEMENTARY PREAMBLES			
	Nature of ground			
	For nature of ground see "Notes to Tenderers"			
	Nature of work			
	Tenderers are advised to visit the site and thoroughly acquaint themselves with the nature of demolitions, the nature and extent of the work to be done and adequate provisions are to be made in in tendered rates for items not specifically mentioned which they may deem necessary for the proper completion of the work			
	Demolitions of buildings			
	Demolitions of buildings			
	Tenderers are to note that tendered rates for the demolitions of buildings are to cater for the following:  - The temporary closing off and/or diversion of existing services, i.e. water supply, sewer lines, etc			
	The complete ripping out and removal of old foundations and dead underground services as referred to above			
	- Trenches, holes, etc. created as a result of the			
	Carried Forward		R	
	BUILDING WORK BIII No. 1 ALTERATIONS ASEDA CONSULTING ENGINEERS			

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	removal of foundations, services, etc. shall be backfilled with approved filling material and compacted to 95% Mod AASHTO density		
	- All other disturbed levels shall be ripped for a depth of 150mm, including breaking down oversize material and compacted to 93% Mod AASHTO density		
	- It will, at all times throughout the contract period, be expected from the Contractor to, immediately after each portion of demolishing has been completed, remove and cart away all building rubble generated to a dumping site to be located by the Contractor off the premises. The temporarily dumping and/or stockpiling of rubble on site will not be permitted		
	Carting away of excessive and/or unsuitable excavated material, building rubble, etc		
	Descriptions for "carting away excessive or unsuitable excavated material, building rubble from demolitions, etc. from site" shall be deemed to include the loading and hauling of excessive or unsuitable excavated material, building rubble from demolitions, etc. to a suitable dumping site to be located by the Contractor off the building site Carting away of excessive and/or unsuitable excavated material, building rubble, etc		
	The location of the intended dumping site will be subjected to the prior written approval of the Principal Agent		
	The Contractor will also be liable to, upon completion, rehabilitate all those areas of the dumping site used dumping/spoiling by grading the area to follow the adjacent ground contours and afterwards compacted to 80% Mod AASHTO density, all to the full satisfaction of the Principal Agent		
	Tendered rates must make provision for the above- mentioned as no additional claims in this regard will afterwards be entertained		
	The re-use of old materials obtained from the demolitions in the construction of the new buildings, for filling, etc. will not be permitted		
	Carried Forward	R	_
	BUILDING WORK Bill No. 1 ALTERATIONS ASEDA CONSULTING ENGINEERS		

1	Brought Forward	R	
<u> </u>	xisting services		
w e	he Contractor shall afford every facility to Specialists which might be employed by the the Principal Agent to ffect the necessary removal, disconnection, re-routing, tc. of services as might be required		
<u> </u>	rotection ended to the control of th		
d b e a	n taking down and demolishing existing work the utmost are is to be observed to avoid any structural or other amages to the remaining portions and/or adjacent uildings, structures and services, etc. It will be expected from the Contractor to, at all times, employ dequate precaution measures in this regard and to rovide all necessary materials for so doing		
d st st a	he Contractor will be held solely responsible for any amages to persons or property and for the safety of the tructures throughout the whole of this Contract and hall make good at his own expense any such damages rising out of his failure to adhere to the aforesaid equirement		
<u> </u>	illing		
sl a o	Where described as "including back filling", "back filling" hall mean the filling of all trenches, holes, etc. with pproved gravel filling (Minimum G5 standard) to be btained from a commercial source and compacted to 3% Mod AASHTO density		
<u>C</u>	old material		
n p	Inless specifically otherwise described, all other old naterials from the demolitions are to become the roperty of the Contractor, therefore, tendered rates for emolitions must cater for adequate credit in this regard		
n in	will be expected form the Contractor that all old naterials not required, rubble, rubbish, etc. to be nmediately carted away and the site left clean and nencumbered at all times		
<u>N</u>	<u>leasurement</u>		
	Measurements given are approximate and the contractor is advised to view the site and existing		
	Carried Forward	R	
B A	UILDING WORK ill No. 1 LTERATIONS SEDA CONSULTING ENGINEERS		

	Brought Forward			R		
	structures to be demolished and to thoroughly acquaint himself with the extent of the work to be done					
	Any errors to the tendered rates in this shall be regard for the Contractor's expense as no claims in this regard will be entertained afterwards					
	<u>Tender</u>					
	The submission of a tender will imply that the Contractor has physically visited the site and fully understands the content and extent of the work described in this Bill and, therefore, accepts that no claims in this respect will thus be entertained afterwards					
	REMOVAL OF EXISTING WORK					
	Taking out and removing doors, windows, etc from brickwork to be demolished					
1	Timber single door and frame exceeding 2,5m2	No	3			
	Taking down and removing roofs, floors, panelling, ceilings, partitions, etc					
2	Roof sheeting and timber purlins	m2	190			
3	Ceilings	m2	225			
	Hacking up/off and removing granolithic, screeds, plaster, etc from concrete or brickwork and preparing surfaces for new screeds, plaster, etc					
4	Internal plaster from walls and columns	m2	378			
	THE FOLLOWING IN ROOF REPAIRS					
5	Carefully remove loose cement roof tiles loosely laid on sheeted roof and set aside for reuse, and prepare the surfaces to receive waterproofing (waterproofing measured elsewhere)	m2	3,190			
	measured eisewhere)	1112	0,100			
	Carried Forward			R		
	BUILDING WORK			K		
	Bill No. 1 ALTERATIONS					
	ASEDA CONSULTING ENGINEERS					
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	Brought Forward			R	
6	Relay existing roof tiles including replacing any broken tiles as per architect's instruction	m2	3,190		
7	Take out and remove damaged steel gutters and down pipes	m	383		
8	Clean out existing concrete roofs and full-bore holes and prepare for new waterproofing	m2	434		
	Carried Forward to Summary of Section No. 2 BUILDING WORK			R	_
	Bill No. 1 ALTERATIONS ASEDA CONSULTING ENGINEERS				

Item No		Quantity	Rate	Amount	
	SECTION 2				
	BILL NO. 2				
	<u>EARTHWORKS</u>				
	PREAMBLES				
	For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"				
	SUPPLEMENTARY PREAMBLES				
	<u>Specifications</u>				
	The Tenderer is referred to the Engineer's Specifications annexed to these Bills of Quantities, which forms part of these Bills of Quantities and preambles and to which all work must comply to, as no claim in this regard will be entertained				
	<u>General</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent				
	Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section				
	Nature of material to be excavated				
	A geotechnical design report has been carried out on site by the Engineer and the report is annexed to these Bills of Quantities. Descriptions of excavations shall be deemed to include all ground conditions classifiable as "earth" described in the above report and where conditions of a more difficult character are indicated these are separately measured.				
	All excavations are measured as being in "earth" and/or filling compacted up to 95% modified AASHTO density,				
	Carried Forward		R		
	BUILDING WORK BIII No. 2 EARTHWORKS ASEDA CONSULTING ENGINEERS				

Brought Forward	Ī	R	
but possibly interspersed with "hard rock" or "soft rock"			
Descriptions of excavations shall be deemed to include for setting aside surplus excavated material in spoil heaps for use as filling or for depositing within 150m of the perimeter of the excavations and spreading and roughly levelling as directed, as well as for increase in bulk and multiple handling of excavated and approved by the Enginer, material caused by the Contractor's method of operation.			
Carting away of excavated material			
Descriptions of carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations or, alternatively, from stock piles situated on the building site and for bulking.			
Working space			
Working space for formwork to sides of all concrete, except columns, shall be measured only where the concrete face is less than 750mm from the face from the measured excavations			
Working space for formwork to sides of columns shall be measured for the width of the column face only where both:			
(a) The top of the column base is more than 1,5m below the commencing level of the excavations and			
(b) The column face is less than 500mm from the face of the measured excavation			
No claim shall be considered for any working space for formwork to concrete other than as above described or for working space beyond the sides of trench excavations for the building of brick or block walls.			
Descriptions of excavations for working space shall be deemed to include for any additional risk of collapse so incurred and for the returning and compacting of the excavated material as described.			
Soil poisoning			
The Contractor will be required to provide a 15 year			
Carried Forward		R	_
BUILDING WORK Bill No. 2 EARTHWORKS ASEDA CONSULTING ENGINEERS		K	

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	guarantee from a registered (member of SAPCA) soil poisoning company for the soil insecticide and weed killing applications, or other guarantee as approved by the Representative/Agent				
	DEMOLITIONS, ETC				
	Breaking up and removing				
1	Carefully take out remove brick pavers adjacent to pool area and set aside for re-use	m2	712		
2	Strip off and remove asphalt topping on service yard and cart-away to the nearest dumping site	m2	95		
3	Dig out and remove existing pre-cast concrete channels including steel grating	m2	65		
4	Break down and remove concrete slab to expose catchpits at service courtyard. Dispose to nearest				
	dumping site	m3	8		
5	Dig out and remove existing uPVC pipes and cart away	m	85		
	SITE CLEARANCE ETC				
	Site Clearance				
6	Stripping average 150mm thick layer of top soil and stockpiling on site	m2	55		
7	Strip off and remove average 150mm earthworks layers below existing paving to suit slope as per engineers specification. (Pool side)	m2	110		
8	Reduced levels under floors to falls	m3	38		
9	Rip and recompact the insitu material to 93% of Mod AASHTO maximum density 150mm thick	m3	41		
	EXCAVATIONS, FILLING ETC OTHER THAN BULK				
	Carried Forward BUILDING WORK Bill No. 2 EARTHWORKS ASEDA CONSULTING ENGINEERS			R	

	Brought Forward			R		
	Excavation in earth not exceeding 2m deep below natural ground level					
10	Trenches	m3	33			
	Extra over trench and hole excavations in earth for excavation in					
11	Soft rock	m3	3			
12	Hard rock	m3	2			
	Extra over all excavations for carting away					
13	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m3	33			
	Risk of collapse of excavations					
14	Sides of trench and hole excavations not exceeding 1,5m deep	m2	139			
	Keeping excavations free of water					
15	Keeping excavations free of all water other than subterranean water		Item			
	Earth filling obtained from the excavations and/or prescribed stock piles on site compacted to 93 % Mod AASHTO densityv					
16	Backfilling under floors	m3	89			
17	Backfilling under floors to falls	m3	75			
	Compaction of surfaces					
18	Compaction of ground surface under	m3	156			
	Prescribed density tests on filling					
19	Modified AASHTO density tests	No	5			
	SOIL POISONING					
	Carried Forward BUILDING WORK Bill No. 2 EARTHWORKS ASEDA CONSULTING ENGINEERS			R		
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	Brought Forward			R	
	Soil insectiside				
20	Under floors etc including forming and poisoning shallow furrows against foundation walls etc, filling in furrows and ramming	m2	402		
21	To bottoms and sides of trenches	m2	117		
	Country of Continue No. Co.				
	Carried Forward to Summary of Section No. 2  BUILDING WORK  Bill No. 2			R	
	Bill No. 2 EARTHWORKS ASEDA CONSULTING ENGINEERS				

Item No			Quantity	Rate	Amount	
	SECTION 2					
	BILL NO. 3					
	PRECAST CONCRETE					
	SUPPLEMENTARY PREAMBLES					
	Sizes:					
	Blocks, sills, etc measured linear shall be made in suitable lengths. Large size setting out drawings shall be prepared where necessary and submitted to the architect for approval before moulds are made					
	General:					
	Where kerbstones, blocks, etc are laid in ground descriptions shall be deemed to include necessary excavation, filling in and ramming					
	PRECAST CONCRETE					
	Precast concrete finished smooth on exposed surfaces including bedding, jointing and pointing					
1	Allow a PC amount of R585/m for the supply and installation of precast concrete channels as per engineer's specifications, including ground preparation and steel grating to cover.	m	65			
	Precast concrete kerbs					
2	Precast concrete edge kerb (SANS 927 figure 1) levelled and jointed in 1:5 cement mortar complete with 15Mpa in-situ concrete support blocks size 225 x 150 x 225mm high at every joints placed in centre to centre, including 12mm expansion joint at 10m interval	m	56			
3	Precast concrete edge kerb circular on plan (SANS 927 figure 1) levelled and jointed in 1:5 cement mortar complete with 15Mpa in-situ concrete support blocks size 225 x 150 x 225mm high at every joints placed in centre to centre, including 12mm expansion joint at 10m					
	interval	m	5			
	Carried Forward to Summary of Section No. 2 BUILDING WORK Bill No. 3 PRECAST CONCRETE ASEDA CONSULTING ENGINEERS			R		=

Item No		Quantity	Rate	Amount
	SECTION 2			
	BILL NO. 4			
	CONCRETE, FORMWORK AND REINFORCEMENT			
	PREAMBLES			
	For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"			
	SUPPLEMENTARY PREAMBLES			
	General:			
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent			
	Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section			
	<u>Specifications</u>			
	The Tenderer is referred to the Engineer's Specifications annexed to these Bills of Quantities, which forms part of these Bills of Quantities and preambles and to which all work must comply to, as no claim in this regard will be entertained			
	Cost of tests			
	The cost of making, storing and testing of concrete test cubes as required under clause 7 "Tests" of SABS 1200 G shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests to the representative/agent. The testing shall be undertaken by an independent firm or institution nominated by the contractor to the approval of the representative/agent. (Test cubes are measured separately)			
	Carried Forward		R	
	BUILDING WORK BIII No. 4 CONCRETE, FORMWORK AND REINFORCEMENT ASEDA CONSULTING ENGINEERS			

Brought Forward	R	
Breeze concrete		
Breeze concrete shall consist of twelve parts clean dry furnace ash, free from coal or other foreign matter, to one part cement (12:1), the ash graded up to particles which will pass a 16,5mm ring from a minimum which fails to pass a 4,75mm mesh. The finer materials from the screening are to be first mixed with the cement into a mortar and the ash added afterwards and thoroughly incorporated		
"Foamcement" lightweight concrete		
"Foamcement" lightweight concrete is to have a density of 600kg/m3 for the top 50mm and 400kg/m3 for the remaining thickness. The minimum thickness at outlets, channels, etc. shall be 50mm.		
"Celbeton" lightweight concrete		
"Celbeton" lightweight concrete is to have a density of 1000kg/m3 for the top 20mm and 480kg/m3 for the remaining thickness. The minimum thickness at outlets, channels, etc. shall be 30mm.		
<u>Formwork</u>		
Descriptions of formwork shall be deemed to include use and waste only (except where described as "left in" or "permanent"), for fitting together in the required forms, wedging, plumbing and fixing to true angles and surfaces as necessary to ensure easy release during stripping and for reconditioning as necessary before reuse.		
The vertical strutting shall be carried down to such construction as is sufficiently strong to afford the required support without damage and shall remain in position until the newly constructed work is able to support itself.		
Formwork to soffits of solid slabs, etc. shall be deemed to be to slabs not exceeding 250mm thick unless otherwise described.		
Formwork to sides of bases, pile caps, ground beams, etc. will only be measured where it is prescribed by the Engineer for design reasons. Formwork necessitated by irregularity or collapse of excavated faces will not be		
Carried Forward	R	
BUILDING WORK Bill No. 4 CONCRETE, FORMWORK AND REINFORCEMENT ASEDA CONSULTING ENGINEERS		

	Brought Forward			R	
	measured and the cost thereof shall be deemed to be included in the allowance for taking the risk of collapse of the sides of the excavations, provision for which is made in "Earthworks"				
	Formwork to sides of walls, etc. shall be deemed to be for a total height of not exceeding 3,5m high above bearing level, unless otherwise described.				
	REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES				
	25MPa/19mm concrete				
1	Strip footings	m3	7		
	TEST BLOCKS				
2	Making and testing 150 x 150 x 150mm concrete strenght test cube (Provisional)	No	2		
	REINFORCEMENT (PROVISIONAL)				
	High tensile steel reinforcement to structural concrete work				
3	12mm Diameter bars	t	1.00		
	Carried Forward to Summary of Section No. 2 BUILDING WORK Bill No. 4 CONCRETE, FORMWORK AND REINFORCEMENT ASEDA CONSULTING ENGINEERS			R	

Item No		Quantity	Rate	Amount	
	SECTION 2				
	BILL NO. 5				
	MASONRY				
	PREAMBLES				
	For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"				
	SUPPLEMENTARY PREAMBLES				
	<u>General</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent				
	Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section				
	<u>Specifications</u>				
	The Tenderer is referred to the Engineer's Specifications annexed to these Bills of Quantities, which forms part of these Bills of Quantities and preambles and to which all work must comply to, as no claim in this regard will be entertained				
	Sizes in description				
	Where sizes in descriptions are given in brick units, "one brick" shall represent the length and "half brick" the width of a brick.				
	Descriptions of hollow walls shall be deemed to include leaving every fifth perpend of the bottom course of the external skin open as a weep hole.				
	Face bricks				
	Carried Forward  BUILDING WORK  Bill No. 5  MASONRY  ASEDA CONSULTING ENGINEERS		R		

	Brought Forward			R	
	Bricks shall be ordered timeously to obtain uniformity in size and colour				
	Pointing				
	Descriptions of recessed pointing to fair face brickwork and face brickwork shall be deemed to include square recessed, hollow recessed, weathered pointing, etc				
	<u>Prices</u>				
	Prices for brickwork shall include for cutting , fitting and building around structural steel members				
	Samples				
	Samples of all masonry building units, except those for walls described as "load bearing", shall consist of a minimum of 6 units. Samples of building units to be used in walls described as "load bearing" shall consist of 30 units from every 30 000 units delivered to site				
	BRICKWORK				
	FOUNDATIONS				
	Brickwork of NFX bricks in class I mortar				
1	230mm Brick walls	m2	18		
	BRICKWORK SUNDRIES				
	Brickwork reinforcement				
2	Brick reinforcement 150mm wide built in horizontally	m	206		
	PAVING (Provisional)				
	60mm thick interlocking paving bricks on min. 50mm thick sand blinding				
3	Re-lay existing paving blocks in herringbone bond	m2	712		
4	Paving in herringbone bond to aprons	m2	151		
	Comical Forward to Common of Continue No. C				
	Carried Forward to Summary of Section No. 2 BUILDING WORK			R	┢
	Bill No. 5 MASONRY				
	ASEDA CONSULTING ENGINEERS				

Item No		Quantity	Rate	Amount	
	SECTION 2				
	BILL NO. 6				
	WATERPROOFING				
	PREAMBLES				
	For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"				
	SUPPLEMENTARY PREAMBLES				
	<u>General</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent				
	Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section				
	Waterproofing				
	Waterproofing of roofs, basements, etc shall be laid under a ten year guarantee. Waterproofing to roofs shall be laid to even falls to outlets, etc. with necessary ridges, hips and valleys. Descriptions of sheet or membrane waterproofing shall be deemed to include additional labour to turn-ups and turn-downs				
	Carried Forward BUILDING WORK		R		
	Bill No. 6 WATERPROOFING ASEDA CONSULTING ENGINEERS				

	Brought Forward			R	
	Waterproofing to Existing Roof Sheets				
	Care must be taken to first ensure that the sheets are sealed properly and that the gap between sheets are minimised by pop-riveting sheet overlaps at 500mm intervals.				
	Care must also be taken to remove grime and rust from roof sheets before waterproofing. The areas to be coated should be dry, firm, solid and free from dust, oil, fats and other contaminants.				
	WATERPROOFING TO ROOFS, BASEMENTS ETC				
	One layer Derbigum SP4 waterproofing membrane or similar and approved, with 75mm side laps and 100mm end laps, sealed to primed surface to falls and crossfalls by 'torchfusion' finished with two coats Roofcote bituminous aluminium paint.  Waterproofing to be installed by an Approved Derbigum Contractor under a five year guarantee.				
1	On flat concrete roofs	m2	434		
	DAMP PROOFING TO ROOF SHEETING				
	Apply two coats of LEAKSEAL® or similar and approved liquid rubber waterproofing, applied as per manufacturer's specifications				
2	Waterproofing applied on pitched metal sheeting roofs	m2	3,190		
					_
	Carried Forward to Summary of Section No. 2 BUILDING WORK Bill No. 6 WATERPROOFING ASEDA CONSULTING ENGINEERS			R	

Item No		Quantity	Rate	Amount
	SECTION 2			
	BILL NO. 7			
	ROOF COVERINGS ETC			
	PREAMBLES			
	For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"			
	PROFILED METAL SHEETING AND ACCESSORIES			
	0,6mm "IBR" Z275 spelter galvanised troughed sheet steel with "globalcoat" finish on one side in single lengths fixed to timber purlins and 0,6mm galvanised sheet steel accessories			
1	Roof covering with pitch not exceeding 25 degrees m2	190		
2	Cover flashing 154mm girth	32		
3	Valley flashing 462mm girth	41		
	ROOF AND WALL INSULATION			
	Isoboard Roof insulation			
4	Roof insulation to be Isoboard® or similar and approved high density 32-36kg/m³ rigid extruded polystyrene 100% closed cell insulation boards 30mm thick x 600mm wide with brown paper and polyethylene laminate slip sheet factory applied to upper surface, with tongue & groove joints fixed concurrent with roof covering over steel purlins at maximum 1800mm centres with 5mm gap between boards butt-joined over purlins.	190		
	Carried Forward to Summary of Section No. 2 BUILDING WORK BIII No. 7 ROOF COVERINGS ASEDA CONSULTING ENGINEERS		R	

	Quantity	Rate	Amount	ĺ
SECTION 2				I
BILL NO. 8				I
CARPENTRY AND JOINERY				I
PREAMBLES				1
For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"				ĺ
SUPPLEMENTARY PREAMBLES				l
General				l
Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent				
Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section				
Particle board				ı
Particle board shall comply with the following specifications:a) SABS 1300 Particle board: exterior and flooring typeb) SABS 1301 Particle board: interior type				
Joinery				l
Descriptions of frames shall be deemed to include frames, transomes, mullions, rails, etc				I
Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes				
Decorative laminate finish				1
Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish				<u> </u>
Carried Forward		R		I
BUILDING WORK Bill No. 8 CARPENTRY AND JOINERY ASEDA CONSULTING ENGINEERS				
	BILL NO. 8  CARPENTRY AND JOINERY  PREAMBLES  For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"  SUPPLEMENTARY PREAMBLES  General  Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent  Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section  Particle board  Particle board shall comply with the following specifications:a) SABS 1300 Particle board: exterior and flooring typeb) SABS 1301 Particle board: interior type Joinery  Descriptions of frames shall be deemed to include frames, transomes, mullions, rails, etc  Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes  Decorative laminate finish  Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish  Carried Forward  BUILDING WORK  BII No. 8  CARPENTRY AND JOINERY	SECTION 2  BILL NO. 8  CARPENTRY AND JOINERY  PREAMBLES  For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"  SUPPLEMENTARY PREAMBLES  General  Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent  Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section  Particle board  Particle board shall comply with the following specifications:a) SABS 1300 Particle board: exterior and flooring typeb) SABS 1301 Particle board: interior type  Joinery  Descriptions of frames shall be deemed to include frames, transomes, mullions, rails, etc  Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes  Decorative laminate finish  Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish  Carried Forward  BUILDING WORK  BIII No. 8  CARPENTRY AND JOINERY	SECTION 2  BILL NO. 8  CARPENTRY AND JOINERY  PREAMBLES  For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"  SUPPLEMENTARY PREAMBLES  General  Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent  Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section  Particle board  Particle board shall comply with the following specifications:a) SABS 1300 Particle board: interior type  Joinery  Descriptions of frames shall be deemed to include frames, transomes, mullions, rails, etc  Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes  Decorative laminate finish  Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish  Carried Forward  R  BUILDING WORK  BIII No. 8  CARPENTRY AND JOINERY	BILL NO. 8  CARPENTRY AND JOINERY  PREAMBLES  For preambles refer to "General Specification of Labour and Material and Methods to be used PW371*  SUPPLEMENTARY PREAMBLES  General  Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quelty required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent  Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section  Particle board  Particle board shall comply with the following specifications:a) SABS 1301 Particle board: exterior and flooring typeb) SABS 1301 Particle board: exterior and flooring typeb) SABS 1301 Particle board: interior type  Joinery  Descriptions of frames shall be deemed to include frames, transomes, mullions, rails, etc  Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes  Decorative laminate finish  Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish  Carried Forward  R  BUILDING WORK  BII No. 8  CARPENTRY AND JOINERY

Brought Forward	R	
<u>Description</u>		
The term "planted on" shall mean the nailing of one timber member to another. The term "screwed on" shall mean the countersunk screwing of one timber member to another. The term "screwed on and pelleted" shall mean the screwing of one timber member to another with the heads of screws sunk and pelleted. The term "plugged" shall mean the countersunk screwing of a timber member to and including plastic plugs in brickwork or concrete. The term "plugged and pelleted" shall mean the screwing of a timber member to and including plastic plugs in brickwork or concrete with heads of screws sunk and pelleted. The term "nailed" shall be deemed to be fixed with hardened steel nails or shot pins to brickwork or concrete		
Descriptions of floors, ceilings, joinery, etc. shall be deemed to include for all square cutting.		
Descriptions of items given in linear metre shall be deemed to include for mitres, stopped ends, fitted intersections, etc.		
Descriptions of rounded angles, rebates, grooves, chamfers, moulded edges, etc. shall be deemed to include for angles, ends, etc.		
ROOFS, ETC		
Carried Forward  BUILDING WORK  BIII No. 8  CARPENTRY AND JOINERY  ASEDA CONSULTING ENGINEERS	R	

	Brought Forward			R	
	Plate nailed timber roof truss construction				
	The following is applicable in respect of roof trusses:				
	Trusses are at maximum 1,10m centres				
	Roof covering is galvanised "IBR" roof sheeting with "Globalcoat" finish on one side on 50 x 75mm purlins at 1,1m maximum centres.				
	Ceilings are generally 6,4mm gypsum plasterboard on 38 x 38mm brandering.				
	All timber to be sawn softwood in accordance with V4 or M4 as defined in SABS 563 or SABS 1245.				
	Metal connector plates shall have a minimum yield strength of 228 MPa and a minimum ultimate tensile strength of 330 Mpa with hot-dip galvanised finish.				
	All joints to be close fitted butt joints.				
	Trusses shall be designed by a registered supplier of prefabricated trusses who shall issue an Engineers Certificate upon completion of the installation.				
	The dimensions in the descriptions of the trusses are nominal and actual measurements are to be obtained on site before design or fabrication commences.				
	Sawn softwood				
1	38 x 114mm Purlins	m	72		
	<u>Sundries</u>				
2	Two coats creosote on sawn timbers	m2	12		
	EAVES, VERGES, ETC				
	"Everite FC77" pressed fibre-cement				
3	Fascias and barge boards including galvanised steel Hprofile jointing strips	m	190		
	Carried Forward			R	
	BUILDING WORK BIII No. 8 CARPENTRY AND JOINERY ASEDA CONSULTING ENGINEERS				

	Brought Forward		R	
	DOORS			
	Semi-solid flush doors with sapele veneer on both sides hung to steel frames			
4	44mm thick semi solid hardwood Door 800 x 2100mm high with 3.2mm tempered hardboard facings with meranti glazing beads and hardwood lipped on all edges  No	3		
				_
	Carried Forward to Summary of Section No. 2		R	_
	BUILDING WORK Bill No. 8 CARPENTRY AND JOINERY ASEDA CONSULTING ENGINEERS			

SECTION 2  BILL NO. 9  CEILINGS, PARTITIONS AND ACCESS FLOORING  NOTE: Unless otherwise stated herein, all items in this bill shall be deemed to fall into Work Group No. 129 for CPAP formula purposes  SUPPLEMENTARY PREAMBLES  Descriptions: Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete  Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere  NAILED UP CEILINGS  6,4mm "Rhino" gypsum plasterboard with H-type pressed steel jointing strips  1 Ceilings including 38 x 38mm sawn softwood brandering at 400mm centres m2 225
CEILINGS, PARTITIONS AND ACCESS FLOORING  NOTE: Unless otherwise stated herein, all items in this bill shall be deemed to fall into Work Group No. 129 for CPAP formula purposes  SUPPLEMENTARY PREAMBLES  Descriptions:  Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete  Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere  NAILED UP CEILINGS  6,4mm "Rhino" gypsum plasterboard with H-type pressed steel jointing strips  1 Ceilings including 38 x 38mm sawn softwood brandering at 400mm centres m2
FLOORING  NOTE: Unless otherwise stated herein, all items in this bill shall be deemed to fall into Work Group No. 129 for CPAP formula purposes  SUPPLEMENTARY PREAMBLES  Descriptions: Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete  Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere  NAILED UP CEILINGS  6,4mm "Rhino" gypsum plasterboard with H-type pressed steel jointing strips  1 Ceilings including 38 x 38mm sawn softwood brandering at 400mm centres m2 225
Unless otherwise stated herein, all items in this bill shall be deemed to fall into Work Group No. 129 for CPAP formula purposes  SUPPLEMENTARY PREAMBLES  Descriptions:  Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete  Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere  NAILED UP CEILINGS  6.4mm "Rhino" gypsum plasterboard with H-type pressed steel jointing strips  1 Ceilings including 38 x 38mm sawn softwood brandering at 400mm centres m2 225
Descriptions:  Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete  Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere  NAILED UP CEILINGS  6.4mm "Rhino" gypsum plasterboard with H-type pressed steel jointing strips  1 Ceilings including 38 x 38mm sawn softwood brandering at 400mm centres m2 225
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with hardened steel nails or pins or shot pinned to brickwork or concrete  Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere  NAILED UP CEILINGS  6,4mm "Rhino" gypsum plasterboard with H-type pressed steel jointing strips  1 Ceilings including 38 x 38mm sawn softwood brandering at 400mm centres m2 225
include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere    NAILED UP CEILINGS
6,4mm "Rhino" gypsum plasterboard with H-type pressed steel jointing strips  1 Ceilings including 38 x 38mm sawn softwood brandering at 400mm centres m2 225
1 Ceilings including 38 x 38mm sawn softwood brandering at 400mm centres m2 225
at 400mm centres m2 225
2 Extra over ceilings for 610 x 610mm trapdoor No 2
"Rhino" gypsum plasterboard cornices
3 75mm Coved cornices m 62
"Aerolite" or other equal and approved insulation
4 40mm Insulation closely fitted and laid on top of brandering between roof timbers etc m2 225
Carried Forward to Summary of Section No. 2
BUILDING WORK BIII No. 9 CEILINGS, PARTITIONS AND ACCESS FLOORING
ASEDA CONSULTING ENGINEERS

Item No		Quantity	Rate	Amount	
	SECTION 2				
	BILL NO. 10				
	IRONMONGERY				
	PREAMBLES				
	For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"				
	SUPPLEMENTARY PREAMBLES				
	<u>General</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent				
	Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section				
	<u>Finishes to ironmongery</u>				
	Where applicable finishes to ironmongery are indicated by suffixes in accordance with the following list: BS Satin bronze lacquered CH Chromium plated SC Satin chromium plated SE Silver enamelled GE Grey enamelled AS Anodised silver AB Anodised bronze AG Anodised gold ABL Anodised black PB Polished brass PL Polished and lacquered PT Epoxy coated SD Sanded				
	<u>HINGES</u>				
	"Dorma" or similar and approved				
1	DFB-SC-180/150 150mm Satin chrome flush bolt with heel No	3			
	LOCKS				
	Carried Forward BUILDING WORK BIII No. 10 IRONMONGERY ASEDA CONSULTING ENGINEERS		R		_

	Brought Forward		R	1
	"Dorma" or similar approved			
2	Stainless steel lock	lo 3		
	PULL HANDLES			
	"Dorma" or similar approved			
3	Stainless steel lock	lo 3		
	Carried Forward to Summary of Section No. 2		R	
	BUILDING WORK Bill No. 10			
	IRONMONGERY ASEDA CONSULTING ENGINEERS			1
				1
				ı

Item No		Quantity	Rate	Amount
	SECTION 2			
	BILL NO. 11			
	PLASTERING			
	PREAMBLES			
	For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"			
	SUPPLEMENTARY PREAMBLES			
	General			
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent			
	Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section			
	EXTERNAL PLASTER			
	Cement plaster on brickwork			
1	On walls m.	2 20		
2	On narrow widths m.	2 8		
	INTERNAL PLASTER			
	Cement plaster on brickwork			
3	On walls m.	378		
	Carried Forward to Summary of Section No. 2		R	
	BUILDING WORK Bill No. 11			
	PLASTERING  ASEDA CONSULTING ENGINEERS			

	Quantity	Rate	Amount	
SECTION 2				
BILL NO. 12				
PLUMBING AND DRAINAGE				
PREAMBLES				
For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"				
SUPPLEMENTARY PREAMBLES				
General				
Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent				
Unless otherwise described the Preambles and Supplementary Preambles and descriptions of items in the following sections and bills are to apply equally to this section				
Concrete pipes				
Pipes shall be jointed with ogee joints with rubber collars or socket and spigot joints with rubber rings				
uPVC pipes and fittings				
Sewer and drainage pipes and fittings shall be jointed and sealed with butyl rubber rings Soil, waste and vent pipes and fittings shall be solvent weld jointed				
uPVC pressure pipes and fittings				
Pipes for water supply shall be of the class stated Pipes of 40mm diameter and smaller shall be plain ended with solvent welded uPVC loose sockets and fittings Pipes of 50mm diameter and greater shall have sockets and spigots with push-in type integral rubber ring joints.  Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints				
Carried Forward		R		
BUILDING WORK BIII No. 12 PLUMBING AND DRAINAGE ASEDA CONSULTING ENGINEERS				
	BILL NO. 12  PLUMBING AND DRAINAGE  PREAMBLES  For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"  SUPPLEMENTARY PREAMBLES  General  Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. 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Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints  Carried Forward  BUILDING WORK  BII No. 12  PLUMBING AND DRAINAGE	SECTION 2  BILL NO. 12  PLUMBING AND DRAINAGE  PREAMBLES  For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"  SUPPLEMENTARY PREAMBLES  General  Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. 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Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints  Carried Forward  BUILDING WORK  BIII No. 12  PLUMBING AND DRAINAGE	SECTION 2  BILL NO. 12  PLUMBING AND DRAINAGE  PREAMBLES  For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"  SUPPLEMENTARY PREAMBLES  General  Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. 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Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints  Carried Forward  R  BUIL DING WORK  BIII No. 12  PLUMBING AND DRAINAGE	BILL NO. 12  PLUMBING AND DRAINAGE  PREAMBLES  For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"  SUPPLEMENTARY PREAMBLES  General  Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. 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Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints  Carried Forward  R  BUILDING WORK  BIIN 0. 12  PLUMBING AND DRAINAGE

	Brought Forward	R	
Fixing of p	<u>pipes</u>		
pipes shal casting in,	ecifically otherwise stated, descriptions of I be deemed to include fixing to walls, etc., building in or suspending not exceeding 1m pension level.		
described diameters branch siz other fittin the unders entertaine exceeding	as "reducing". In the case of pipes with not exceeding 60mm only the largest end or the is given. Should the Contractor wish to use gs and bushes or reducers he may do so on standing that no claim in this regard will be d. In the case of pipes with diameters 60mm all sizes are given and no claim for nes, reducers, etc will be entertained		
Wire gratii	ngs .		
	ns of gutter outlets, etc. shall be deemed to re balloon gratings.		
Copper pi	<u>pes</u>		
class state shall not b 2 (half-hai shall only formers. F pipes, cap shall be "0 shall comp	Il be hard drawn and half-hard pipes of the ed. Class 0 (thin walled hard drawn) pipes be bent. Class 1 (thin walled half-hard), class rd) and class 3 (heavy walled half-hard) pipes be bent with benders with inner and outer fittings to copper waste, vent and anti-syphon willary solder fittings and compression fittings cobra Watertech" type. Capillary solder fittings by with ISO 2016. Only compression fittings seed in walls or in ground		
Exposed (	Concrete Surfaces		
cover slab	surfaces of concrete stormwater channels, es, inspection eye marker slabs, gulley tops, eye tops, catchpits, inspection chambers, etc nished smooth with plaster		
Excavation	<u>ns</u>		
the contra	or rock excavation will be entertained unless ctor has timeously notified the quantity hereof prior to backfilling "Soft rock" and "hard I be as defined in "Earthworks"		
	Carried Forward	R	

Brought Forward	R	
Laying, backfilling, bedding, etc of pipes		
Pipes shall be laid and bedded and trenches shall be carefully backfilled in accordance with manufacturers' instructions		
Where no manufacturers' instructions exist, pipes shall be laid in accordance with Clauses 5.1 and 5.2 of each of the following:  SABS 1200 L: Medium-pressure pipelines  LD: Sewers  LE: Stormwater drainage  Pipe trenches, etc. shall be backfilled in accordance with		
Clauses 3, 5.5, 5.6, 5.7 and 7 of SABS 1200 DB : Earthworks (Pipe trenches).		
Pipes shall be bedded in accordance with Clauses 3.1 to 3.4.1, 5.1 to 5.3 and 7 of SABS 1200 LB : Bedding (Pipes).		
Unless otherwise described bedding of rigid pipes shall be Class B bedding.		
Flush pans		
Flush pans shall have straight or side outlets and "P" or "S" traps as necessary		
Stainless steel basins, sinks, wash troughs, urinals, etc		
Units shall have standard aprons on all exposed edges and tiling keys against walls where applicable		
Waste unions		
Stainless steel basins, sinks, wash troughs, urinals, etc Descriptions of waste unions shall be deemed to include rubber or vulcanite plugs and chains fixed to fittings		
"Densyl" petrolatum anti-corrosion tape as manufactured by Denso SA (Pty) Ltd.		
Pipes to be taped shall be coated with the appropriate primer and the tape shall be applied with minimum 15mm lap per spiral unless otherwise described. Couplings and fittings to pipes shall be taped in strict accordance with the manufacturer's instructions including all mastic, tape, "Layflat" sheeting, securing of		
Carried Forward	R	
BUILDING WORK BIII No. 12 PLUMBING AND DRAINAGE ASEDA CONSULTING ENGINEERS		

	Brought Forward			R	Ī
	same, etc.				
	Prices for wrapping of pipes shall include for all work as described to couplings in the length.				
	RAINWATER DISPOSAL				
	"Watertite" seamless aluminium coated internally and externally with ColourTech G4 in colour Marble White including cut and mitre angles covered with a mitre strip externally, stop ends crimped and all sealed internally with Dow Corning 813 silicone sealer				
1	150 x 100 x 0.6mm Thick eaves gutters	m	383		
2	Extra over eaves gutter for stopped end	m	16		
3	Extra over eaves gutter for outlet for 100 x 75 x 0.6mm thick pipe	No	16		
4	75mm Diameter rainwater pipes	No	128		
5	Extra over rainwater pipe for bend	No	16		
	Stormwater Management				
6	Allow a PC amount of R245,000.00 for adjusting levels in the parking area and cleaning out catchpits for stormwater management	No	1		
	HDPE Class 12				
7	110mm Pipes laid in and including trenches not exceeding 1m deep	m	85		
	Gratings, covers, etc				
8	Full-bore cast iron grating and frame	No	6		
	Catchpits				
9	Allow a PC amount of R5,895.00 for the construction of a catchpit complete, as per engineer's drawings	No	1		
	Carried Forward BUILDING WORK Bill No. 12			R	
	PLUMBING AND DRAINAGE ASEDA CONSULTING ENGINEERS				

	Brought Forward		R	
	<u>Sundries</u>			
10	Testing waste pipe system	Item		
	Carried Forward to Summary of Section No. 2		R	
	BUILDING WORK Bill No. 12 PLUMBING AND DRAINAGE ASEDA CONSULTING ENGINEERS			

Item No		Quantity	Rate	Amount	
	SECTION 2				
	BILL NO. 13				
	<u>PAINTWORK</u>				
	PREAMBLES				
	For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"				
	SUPPLEMENTARY PREAMBLES				
	<u>General</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Representative/Agent				
	PREPARATORY WORK TO EXISTING WORK				
	Previously painted plastered surfaces				
	Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with a suitable filler and finished smooth				
	Previously painted metal surfaces				
	Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal				
	Previously painted wood surfaces				
	Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth				
	Carried Forward		R		
	BUILDING WORK BIII No. 13 PAINTWORK ASEDA CONSULTING ENGINEERS				

	Brought Forward			R	
I.	PAINTWORK ETC TO PREVIOUSLY PAINTED WORK				
	ON FLOATED PLASTER				
	Prepare, one coat plaster primer, one coat universal undercoat, and two coats acrylic PVA				
1	On internal walls	m2	378		
	Prepare, one coat plaster primer, one coat universal undercoat, and two coats acrylic PVA				
2	On external walls	m2	23		
3	On ceilings	m2	281		
	ON METAL				
	Spot priming defects in pre primed surfaces with zinc chromate primer and applying one undercoat and two coat high gloss enamel paint on steel				
4	On door frames	m2	7		
	PAINTWORK ETC TO NEW WORK				
	ON FLOATED PLASTER				
	Prepare, one coat plaster primer, one coat universal undercoat, and two coats acrylic PVA				
5	On internal walls	m2	28		
	ON WOOD				
	Prepare and apply two coats Ebony stain and two coats "Woodoc 30" or similar and approved clear varnish				
6	On doors	m2	9		
	Carried Forward to Summary of Section No. 2 BUILDING WORK Bill No. 13 PAINTWORK ASEDA CONSULTING ENGINEERS			R	

Item No		Quantity	Rate	Amount	
	SECTION 2				
	BILL NO. 14				
	PROVISIONAL SUMS				
	PREAMBLES				
	For preambles refer to "General Specification of Labour and Material and Methods to be used PW371"				
	SUPPLEMENTARY PREAMBLES				
	<u>General</u>				
	All prime cost amounts and provisional sums are net and include for delivery to site of all articles concerned				
	Sub contractors will be treated as domestic sub contractors for the purpose of this contract. They shall be selected sub contractors and the main contractor will be afforded the opportunity to reject such sub contractors prior to appointment provided reasonable justification is given				
	Cash discount				
	No cash discount. All provisional sums are "NET"				
	Fuel, power and water for commissioning plant				
	The cost of water, power and fuel for the commissioning of plant shall be borne by the Selected or Nominated Sub-contractor appointed for the relevant selected or nominated sub-contract works in terms of the conditions under which they have/are contracted for the specialist work involved				
	<u>Profit</u>				
	Where stated, the contractor may allow for profit if required				
	General attendance upon selected sub-contractors				
	The item "Attendance" which follows each provisional				
	Carried Forward		R		
	BUILDING WORK BIII No. 14 PROVISIONAL SUMS ASEDA CONSULTING ENGINEERS				

	Brought Forward		R	
	sum for selected sub-contractors work, shall be deemed to cover all the contractor's costs incurred in providing free of charge to the selected sub-contractors, the following:  1. The services as in clause B7 of the Preliminaries 2. Making good in all trades and cleaning down and removal of rubbish on completion			
	Contingency sums			
	Work for which contingency sums are allowed will be measured and valued in accordance with clause A18 of the Conditions of Contract (NPW1) and deducted in whole or in part if not required			
	<u>Preliminaries</u>			
	The contractor is referred to the Preliminaries for further amplification of "Prime Cost Amounts and Provisional Amounts"			
	Selected and nominated sub-contracts			
	These scheduled allowances are for work to be executed under separate selected and/or nominated sub-contracts by firms of Specialists to be nominated by the Employer			
	All provisional sums cover the supply and installation of material, equipment, plant, etc., including the commissioning thereof, where applicable			
	PROVISIONAL SUMS FOR MAIN CONTRACT WORKS			
	OHS Requirements			
1	Provide an amount of R293,050.00 (Two Hundred and Ninety Three Thousand and Fifty Rands) for the provision of OHS requirements, complete	Item		293,050.00
2	Profit	%		
3	Attendance	%		
	Carried Forward BUILDING WORK BIII No. 14 PROVISIONAL SUMS ASEDA CONSULTING ENGINEERS		R	

	Brought Forward		R	
	PROVISIONAL SUMS FOR NOMINATED SUB- CONTRACTS			
	Mechanical Installation			
4	Provide an amount of R40,000.00 (Forty Thousand Rands) for mechanical installation complete	Item		40,000.00
5	Profit	%		
6	Attendance	%		
	Concrete Tiles			
7	Provide an amount of R98,700.00 (Ninety Eight Thousand Seven Hundred Rands) for the supply of concrete tiles, this amount to be used at the discretion of the Principal Agent.	Item		98,700.00
8	Profit	%		
9	Attendance	%		
	Project Steering Committee			
10	Provide am amount of R7,200.00 (Seven Thousand Two Hundred Rands) for the project steering committee at a rate of R300 per person per seating (max. 4 people)	Item		7,200.00
11	Profit	%		
12	Attendance	%		
	Community Liaison Officer			
13	Provide an amount of R39,000 (Thirty Nine Thousand Rands) for the community liaison officer at a rate of R6,500 per month	Item		39,000.00
14	Profit	%		
15	Attendance	%		
	Carried Forward to Summary of Section No. 2 BUILDING WORK Bill No. 14 PROVISIONAL SUMS ASEDA CONSULTING ENGINEERS		R	

	Section No. 2				
	BUILDING WORK				
	SECTION SUMMARY - BUILDING WORK				
Bill No		Page No		Amount	
1	ALTERATIONS	134			
2	EARTHWORKS	139			
3	PRECAST CONCRETE	140			
4	CONCRETE, FORMWORK AND REINFORCEMENT	143			
5	MASONRY	145			
6	WATERPROOFING	147			
7	ROOF COVERINGS	148			
8	CARPENTRY AND JOINERY	152			
9	CEILINGS, PARTITIONS AND ACCESS FLOORING	153			
10	IRONMONGERY	155			
11	PLASTERING	156			
12	PLUMBING AND DRAINAGE	161			
13	PAINTWORK	163			
14	PROVISIONAL SUMS	166			
					-
	Carried to Final Summary		R		=
	BUILDING WORK  ASEDA CONSULTING ENGINEERS				

	FINAL SUMMARY				
Section No		Page No		Amount	
1	Preliminaries	129			
2	BUILDING WORK	167			
	Sub-total		R		
	Allowance for Contingencies at @ R350,000.00	Item			
	Sub-total		R		
	Allowance for VAT at 15%		R		
	Carried to Form of Tender		R		
	ASEDA CONSULTING ENGINEERS				

Part C3: Scope of work
C3 - Scope of work

# C3.1 - Scope of Works

# 1 Background To ECDC

#### **Vision**

To be an innovative leader in promoting sustainable economic growth and development of the Eastern Cape.

#### Mission

#### To promote sustainable economic development in the Eastern Cape through focused:

- a) Provision of innovative development finance
- b) Leveraging of resources, strategic alliances, investment and partnerships.

# **Legislative Mandate**

ECDC draws its mandate directly from the Eastern Cape Development Corporation Act (Act 2 of 1997) and is led by the economic development priorities of the provincial government, as detailed in the Provincial Growth and Development Plan (PGDP), Eastern Cape Provincial Industrial Development Strategy (PIDS), the policy statement and budget speech of the Member of the Executive Council (MEC) of Economic Development, Environment Affairs and Tourism (DEDEAT)

Section 3 of the ECDC Act states that the Corporation shall "plan, finance, co-ordinate, market, promote and implement development of the Province and its people in the field of industry, commerce, agriculture, transport and finance".

# 2 Scope of Works

# 2.1 General description of the works

The description and scope of works, as described hereunder are a general guide only and may be subject to change. No liability or claim will be accepted should this information provided change or be regarded as misleading.

#### The work comprises the following sections:

#### 2.1 Alterations and Refurbishment

These existing building requires the following work:

- Adjustment of earthworks levels for stormwater management (pool side)
- · Refurbishments of internal finishes
- Repairs on damaged plastered walls internal
- General repairs or replacement to internal doors, door frames and ironmongery
- General alteration works
- · Repairs to existing roof coverings
- Waterproofing of existing roof coverings
- Refurbishment of concrete roof waterproofing
- Stormwater management in parking area

# 2.2 Variation in the Scope of Work

The Client retains the right to omit specific sections of the work prior to signing the contract and in the event that such omissions are incorporated in the contract it is hereby agreed that no claim for loss of profit will be entertained. In addition, tenderers are required to price all work in a "stand-alone fashion" so that profit/mark-up etc are such that omission of any of the tendered works will NOT render the remaining contract work visible.

# 2.4 Temporary works, etc.

Tenderers are advised that, in view of the nature and extent of the works temporary works are an essential part of the works. Tenderers must therefore fully examine and understand the nature and extent of the proposed works and must allow in their pricing for all access, structures, hoardings and other temporary works. Refer also to Clause 4.2: Enclosure of the Works in the Preliminaries Section of this document.

#### 3. General

# 3.1 Damage to other services

The Contractor shall assume full responsibility in the event where he or any person in his service is directly or indirectly responsible for any damages caused to other services already installed (water, sewerage, storm water, roads, surveyors' pegs, etc.) Any such damage shall immediately be reported to the Principal Agent.

The Contractor shall be held fully responsible for the repair of such damage to the satisfaction of the Principal Agent.

The costs for the repair of such damage shall be borne by the Contractor. Claims by the Contractor in this connection will not be considered. Should any portion of the works in terms of this Contract, for which the Contractor is responsible, be damaged by other Contractors, the Contractor shall repair such damage at the tendered rate and shall submit full details of such damage to the Principal Agent so that he can recover such costs from the responsible party.

This repair work may only be done on the written instruction from the Principal Agent.

The contractor shall make provision for a full scan of the area to determine the position of services in the area.

# 3.2 Local labour and local authorities

Local Labour:

It is intended that the project must make maximum possible use of local labour which is presently unemployed in the area of which the project is performed.

All unskilled labour shall be from the Local Municipal Supply area.

Engagement of local labour shall be controlled in a formal manner through the client's labour liaison body. It is furthermore expected that the labour liaison body will assist in the monitoring of labour goals.

#### 3.3 Liaison with Local Authorities

The contractor will have to liaise with local authorities regarding the following matters:

- 3.3.1 Locating of existing underground services.
- 3.3.2 Protection of existing services during construction.

It is the contractor's onus to immediately contact all these authorities and to accommodate their involvement in his programme of work.

The contractor should also warn the authorities at least 48 hours before the actual work commence.

Compensation for delays, losses or accidents will not be considered should the contractor at any time have failed to keep the local authorities informed.

The Principal Agent or employer must immediately be notified, should the contractor experience any problem regarding work, which involves a local authority.

# 3.4 Community Liaison and Community Relations

In all dealings with the community and workers employed from within the community, the Contractor shall take due cognisance of the character, culture and circumstances of the community involved and shall at all times use his best endeavours to avoid the development of disputes and to foster a spirit of co-operation and harmony towards the project.

The Contractor shall at all times, keep the Principal Agent fully informed on all matters affecting the contractor and the community, and shall attend all community meetings relating to the project as may be reasonably required by the Principal Agent.

All matters concerning the community shall be discussed and where possible, resolved at such meetings. Where any resolution of a community meeting shall be contrary to the terms and provisions of the Contract, the Contractor shall not give effect thereto without a prior written instruction from the Principal Agent.

Where the Contractor is of the opinion that any instruction of the Principal Agent issued in terms of this clause will result in the incurring of additional costs which were not provided for in his tendered rates and/or that a delay in the progress of the works will result, he shall be entitled to submit a claim in terms of the conditions of contract.

# 3.5 OCCUPATIONAL HEALTH AND SAFETY ACT (ACT 85 OF 1993)

Contractors shall meet the health and safety requirements as stipulated in health and safety plan.

#### 3.5.1 Safety Precautions

Notwithstanding the fact that the Contractor is solely responsible for the actions of his staff and any duly appointed sub-contractors, the Principal Agent reserves the right for himself, or his nominated representative, to inspect and monitor working methods and materials handling to ensure that safe working practices are being adhered to at all times.

# 3.5.2 Health and Safety Specifications

Please refer to Annexure A in Part C.4 for the Health and Safety Specification.

#### 4. CONDITIONS SPECIFIC TO THIS BID

#### 4.1 Responsibilities and duties

Notwithstanding the fact that a description of the services has been provided above, ECDC shall be entitled to request additional services related to deliverables required to ensure the successful completion of the services set out above on such further terms and conditions as may be agreed between the parties in writing.

The service provider shall at all times faithfully and timeously carry out and perform the Services and shall use its best endeavours to properly conduct, improve, extend and develop the business of ECDC in the provisioning of the services.

The Services Provider shall as part of his duties, attend such meetings as may be required by ECDC from time to time and submit weekly or monthly progress reports on the services as may be required and requested by ECDC.

# 4.2 Obligation to perform and sub-contracting

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

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

# 4.3 Performance guarantee

Within fourteen (14) days of receipt of the notification of contract award, the successful bidder shall furnish to ECDC the performance security of the amount specified above.

The proceeds of the performance security shall be payable to ECDC as compensation for any loss resulting from the bidder's failure to complete his obligations under the contract.

The performance security shall be denominated in the currency of the contract or in a freely convertible currency acceptable to ECDC and shall be in one of the following forms:

A bank guarantee or an irrevocable letter of credit issued by a reputable bank located in South Africa, acceptable to ECDC, in the form provided in the bid documents or another form acceptable to ECDC; or

A cashier's or certified cheque

The performance security will be discharged by ECDC and returned to the bidder not later than thirty (30) days following the date of completion of the bidder's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.

Notwithstanding the provisions above, the bidder shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

# 4.4 Anti-dumping and countervailing duties and rights

When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right

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

#### 4.5 ECDC facilities

Unless otherwise agreed in writing by ECDC, the Service Provider will work from its own office and provide its own facilities, such as transport, telephone, cell phone, fax and computer facilities to perform the services.

The service provider may use certain facilities made available by ECDC to assist in performing the services, including but not limited to computer facilities, telephone and fax facilities and stationery. In this regard the service provider agrees to:

Abide by the health, safety and security measures as prescribed by ECDC from time to time;

To use such accommodation and facilities entirely at his own risk and ECDC shall not be liable for any loss or damage whatsoever and howsoever caused arising out of or in connection with the use of these items, other than loss or damage caused as a result of ECDC's own wilful misconduct.

# 4.6 Force majeure

If a force majeure situation arises, the bidder shall promptly notify ECDC in writing of such condition and the case thereof. Unless otherwise directed by ECDC in writing, the bidder shall continue to perform its obligations under the contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

#### 4.7 Insurance

The contractor shall affect and maintain all required and/or necessary insurances in accordance with Clause 10 of the JBCC Contract Edition 6.2, as applicable.

# 4.8 Responsibility to perform

Delivery of the goods and performance of services shall be made by the bidder in accordance with the time schedule prescribed by ECDC in the contract.

If at any time during performance of the contract, the bidder or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the bidder shall promptly notify ECDC in writing of the fact of the delay, it's likely duration and its cause(s). As soon as practicable after receipt of the bidder's notice, ECDC shall evaluate the situation and may at his discretion extend the bidder's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.

ECDC reserves the right to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the bidder's point of supply is not situated at or near the place where the supplies are required, or the bidder's services are not readily available.

A delay by the bidder in the performance of its delivery obligations may render the bidder liable to the imposition of penalties, unless an extension of time is agreed upon without the application of penalties. ECDC shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance.

ECDC may also consider termination of the contract.

#### 4.9 Duration of the contract

The construction project duration is **4 Months** from date of appointment.

The successful Bidder shall be required to complete and submit the signed and duly completed client recommended Services Level Agreement.

Upon any delay beyond the delivery period in the case of a supplies contract, ECDC shall, without cancelling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the bidder's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the bidder. (N/A)

# 4.10 Payments and tax

Payments shall only be made in accordance with the fees as quoted in this documentation. Prices charged by the bidder for goods delivered and services performed under the contract shall not vary from the prices quoted by the bidder in this bid, with the exception of any price adjustments authorized at ECDC's request for bid validity extension, as the case may be.

ECDC will reimburse the service provider for expenses and disbursements incurred subject to the submission of satisfactory proof that such expenses and disbursements have been incurred and subject to it being within the budget as indicated in this documentation.

The service provider shall from time to time during this contract duration furnish ECDC with a VAT compliant tax invoice accompanied by a copy of the delivery note and upon fulfilment of other obligations stipulated in the contract.

Each invoice must be accompanied by a detailed timesheet and expense claim forms substantiating the amount claimed.

Payments shall be made promptly by ECDC in Rand, but in no case later than thirty (30) days after submission of a VAT compliant tax invoice and supporting documentation by the service provider if the services have been properly executed as agreed.

The service provider shall retain all proof of expenditure and maintain such accounts and records as are reasonably necessary, claimed above, should ECDC require an audit to substantiate that expenditure and allows ECDC's own personnel or an independent auditor access to those records.

Should the above audit reveal that ECDC has been overcharged, the Service Provider will reimburse the ECDC the amount overcharged within 30 days inclusive of interest calculated at prime plus 2% per annum.

A foreign bidder shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the Republic of South Africa.

A local bidder shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to ECDC.

# 4.11 Subcontracting

The successful Contractor will subcontract and employ workers from the local communities in close proximity to the project, to execute labour related activities.

# C3.2 – Health & Safety Specifications

C3.2 – Health & Safety Specifications

# BASELINE RISK ASSESSMENT (BRA) EASTERN CAPE DEVELOPMENT CORPORATION (ECDC), REFURBISHMENT PROJECT CLUSTER I

# **GARDEN COURT HOTEL,**

# MTHATHA, KING SABATA DALINDYEBO (KSD) MUNICIPALITY

A Baseline Risk Assessment (**BRA**) is required to be conducted by Client's Agent in terms of the CR5(1)(a). Its intention is to develop a comprehensive Site-specific Health and Safety Specifications (**SSHSS**).

The BRA is further developed to identify possible hazard and risks associated with work to be executed.

The risks are identified so that the prospective Service Providers (**SP**), for example, Principal Contractor (**PC**) and/or its Contractors (**C**) and Suppliers do provide control measures in ensuring health and safety of public and employees during the refurbishment of the building / structure.

# **1.0 DESCRIPTION OF WORK**

The refurbishment contract encompasses refurbishment, and the main activities includes building and civil works:

- Adjustment to earth works levels for storm water management.
- · Refurbishment of internal finishes.
- Repairs on damaged plastered walls internal.
- General repairs or replacement to internal doors, door frames and ironmongery.
- General alterations works.
- Repairs to existing roof coverings.
- Refurbishment of concrete roof waterproofing.
- Storm water management in parking areas.

# 2.0 HAZARD IDENTIFICATION AND RISK ASSEMENT

The hazards identification and risk assessment (**RA**) of the Garden Court Hotel were based on a conducted site-walkover (site condition assessment) and provided scope of works for refurbishment.

It is our view that the refurbishment would pose threat to the employees and public in relation to occupational health stresses and safety factors.

These risk factors are recorded, and mitigation measures communicated as a BRA in this document below.

The risk assessment has been completed to ensure adequate control measures are in place to eliminate or reduce the risks to a low as is reasonably practicable acceptable level.

The impact of potential hazard were determined by calculating its risk in a form of risk matrix by the product of **likelihood (frequency)** of the event occurring and the **impact (consequent)** and other variables.

The consequence included health and safety impacts (injuries/fatality).

The identified risk were categorised as:

Certain, Likely, Possible or Unlikely: Medium (yellow section = 6-15) and High (red section = 16-25) risks are considered a priority risk which need to be mitigated.

Table 1: Risk Matrix

	First Aid Injury no disruption of activity	Minor Injury (preventing activity for one day)	Suffering (preventing activity for 3 days or longer)	Major Injury	Fatal
Certain	5	10	15	20	25
Probable	4	8	12	16	20
Likely	3	6	9	12	15
Possible	2	4	6	8	10
Unlikely	1	2	3	4	5

#### Legend:

**L** = Likelihood; **C** = Consequence; **HR** = Hazard Rating (with NO controls in Place); **RR** = Risk Rating (with controls in Place)

Acceptable = (1 - 5) No further action but ensure controls are maintained

Adequate = (6-15) Must improve at next review

**Unacceptable** = (16-25) Stop activity and make immediate improvements

### **Risk Assessment**

## **GROUP ACTIVITIES**

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
1.	Removal of existing work.  Taking out & removing doors, windows, etc from brickwork to be demolished: Timber single door and frame) Taking down and removing roofs, floors, panelling, ceiling, partitions, etc: Roof sheeting and timber purlins) Hacking up/off removing granolithic, screeds, plaster, etc from concrete or brick and preparing surfaces for new screed, plaster: Internal plaster from walls and columns)	Airborne dust / Fumes Fumes generated by Machinery / Plant.  Exposure to windborne dust / cement dust / Dust nuisance.	5	3	15	Employees / Other persons	Use of PPE (safety goggles., dust masks, etc.).  Properly control of emissions from plants / machinery.  Limit dust by covering or wetting loose material which can be blown by wind.	1	3	3
2.	Remove loose cement roof tiles on sheeted roof and set aside for reuse.  Repairing existing roof coverings by replacing all loose, corroded, and faulty fasteners, repairing, and patching holes, priming & sealing roof sheets.  Relay existing roof tiles including replacing broken tiles.  Take out and remove damaged steel	Access / Egress	5	5	25	Employees / Other persons	Proper accessing mechanism to each working area. Provisions made for fixed walkways and platforms. Use of step ladder / scaffolding to manoeuvre working areas.  Safeguard working platform and near roof edges / platform.	1	5	5
	gutters and downpipes.  Clean out existing concrete roofs & full-borne holes and prepare for new	Deep holes / excavations / (Fall, damage existing services)	5	5	25	Employees / other persons	Determine presence / position of services by competent person. Prevent damage	1	5	5

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
	waterproofing.						occurring to all known services.			
3.	<u>Demolitions</u>						Appointment in writing of a			
	Remove brick pavers adjacent to pool area						competent excavation			1
	(re-use).						supervisor. Implement Fall			1
	Strip off / remove asphalt topping on						Protection Plan (FPP). Ensure			1
	service yard (cart-away dumping site).						safeguarded, inspected and			İ
	Dig out / remove existing pre-cast concrete						provide signage.			İ
	channels (steel grating).	Adverse weather	5	3	45	Cambridge	DDE (warme alathina) Cafati	4	3	
	Breakdown / remove concrete slab	conditions (wet & cold	5	3	<mark>15</mark>	Employees	PPE (warm clothing), Safety boots, waterproof exterior	1	3	<b>.</b>
	(expose catch-pit).	causes dehydration & heat exhaustion)					clothing. Rotation of			1
	Dig out / remove existing uPVC pipes.	extraustion)					employees.			
4.	Site clearance						Destrone work in extreme			
	Stripping thick layer of topsoil (stockpile). Strip off / remove earthwork layers (to suite slope).						Postpone work in extreme weather conditions. Provide water supply to employees.			
	Reduce levels under floors to falls.						water supply to employees.			1
	Rip and recompact the insitu material.	Collapse of equipment / Materials	5	5	<b>25</b>	Employees / Damage vehicle / Injury to Other	Proper hazard identification and risk assessment (HIRA).	2	5	10
5.	Excavation, Filing, etc.					persons	Ensure Safe Work Procedures (SWP) are communicated and			1
J.	Excavation (less 2m deep) – Trenches (soft & hard rock).						records keeping. Conduct investigate to determine the course of			
	Surplus material disposal.						collapse and provide corrective measures. Isolate			

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
	Backfilling under floors.						public from the construction area.			
	Backfilling under floors to falls.	Confined space entry	5	5	<b>25</b>	Employees	Emergency measures must be	2	5	10
		(narrow width during					in place. Supply of proper PPE			
6.	Compaction of surfaces	painting).					(respiratory protective).			
	Compaction of ground surface under (Prescribed density test on filling).						Isolate and safeguard working area (Cordoned off and put			
_	Soil Poisoning						signage).			
7.										
	Under floors (forming & poisoning)	Mobile crane movement /	4	5	20	Employees / Public /	Ensure operator are	1	5	<mark>5</mark>
	Bottoms / sides of trenches (holes).	Lifting (causes injuries)				Hawkers	competent, medical fit and with			
							valid licenses. Ensure lifting			
							equipment has a load			
							certificate and maintained			
8.	Precast Concrete / Precast concrete						regular. Isolate overhead works			
	<u>kerbs</u>						(put signage). Communicate			
9.							HIRA, SWP and toolbox chat.			
<b>3</b> .	Reinforced Concrete cast against excavated surfaces						Create awareness with public			
							and isolate from the			
10.	Strip footings.						construction area.			
'0'	<u>Test blocks</u>									
		<b>Demolition work</b> (noise, dust, falling objects)	5	5	<b>25</b>	Employees / Public / Hawkers	Appoint Demolition Supervisor. A Method Statement ( <b>MS</b> )	2	5	<mark>10</mark>

ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
Reinforcing  12mm Diameter bars.  Brick work						must be developed indicative of sequence. Supply relevant PPE. Dust generated must be suppressed. Isolate and demarcate working area from the public. Create awareness of construction with other persons.			
Brickwork Sundries (Brickwork reinforcement.	Electricity – Electric shock / Burns / Fire breakout	4	5	20	Employees / Public	Only qualified competent		5	5
Paving						equipment. Electrical hand tools must be inspected and			
Re-lay existing paving blocks (bond to aprons).						recorded. All work on electrical			
Waterproofing						following isolation. Electrical			
						good condition (don't keep in			
						wet surface). Ensure compliance with the Electrical			
degrees.						Installations Regulations.  Provide temporary measures,			
Roof insulation						for example, supply of Fire			
	Reinforcing 12mm Diameter bars.  Brick work 20mm Brick walls Brickwork Sundries (Brickwork reinforcement.  Paving Re-lay existing paving blocks (bond to aprons).  Waterproofing On flat roofs.  Roof covering Roof covering with pitch not exceeding 25 degrees.	Reinforcing 12mm Diameter bars.  Brick work 20mm Brick walls Brickwork Sundries (Brickwork reinforcement.  Paving Re-lay existing paving blocks (bond to aprons).  Waterproofing On flat roofs.  Roof covering Roof covering with pitch not exceeding 25 degrees.  Roof insulation	Reinforcing 12mm Diameter bars.  Brick work 20mm Brick walls Brickwork Sundries (Brickwork reinforcement.  Paving Re-lay existing paving blocks (bond to aprons).  Waterproofing On flat roofs.  Roof covering Roof covering with pitch not exceeding 25 degrees.  Roof insulation	Reinforcing 12mm Diameter bars.  Brick work 20mm Brick walls Brickwork Sundries (Brickwork reinforcement.  Paving Re-lay existing paving blocks (bond to aprons).  Waterproofing On flat roofs.  Roof covering Roof covering with pitch not exceeding 25 degrees.  Roof insulation	Reinforcing 12mm Diameter bars.  Brick work 20mm Brick walls Brickwork Sundries (Brickwork reinforcement.  Paving Re-lay existing paving blocks (bond to aprons).  Waterproofing On flat roofs.  Roof covering Roof covering with pitch not exceeding 25 degrees.  Roof insulation	Reinforcing 12mm Diameter bars.  Brick work 20mm Brick walls Brickwork Sundries (Brickwork reinforcement.  Paving Re-lay existing paving blocks (bond to aprons).  Waterproofing On flat roofs.  Roof covering Roof covering with pitch not exceeding 25 degrees.  Roof insulation    A	Reinforcing 12mm Diameter bars.    Proving   Paving   Pav	Reinforcing 12mm Diameter bars.    Parick work   Paving	Reinforcing 12mm Diameter bars.    Paking   Paving

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
	Eaves, Verges, etc						competent Fire Warden/s.			
17.		Equipment / Material	3	5	<mark>15</mark>	Employees / Other persons	Appointment of Electrical equipment inspector.	2	5	<mark>10</mark>
	Fascais and barge boards (galvanised steel H-profile jointing strips).					, po. 35.113	Ensure record keeping and			
							faulty equipment/material taken off site.			
18.	<u>Doors</u>									
	Semi-solid flush doors with sapele veneer on both sides hung to steel frames.						Frequent maintenance of equipment and material			
19.	Hinges, Bolts, etc						(including scaffolding material).			
19.	"Dorma" or similar and approved (Satin									
	chrome flush bolt with heel).	Falling Objects / Material from Height	4	5	20	Employees / Public	Ensure supply of PPE (Head	1	5	<mark>5</mark>
20.	<u>Pull Handles</u>						protection). Provide a proper warning signage (work			
	Stainless steel lock.						overhead). Hand Tools must be			
21.							secured. Supply a proper			
	External / Internal Plaster						working platform (with limited			
	Cement plaster on brickwork (On walls in narrow widths)						load). Use a correct lifting mechanism and avoid			
	,						overloading with			
22.	Rainwater Disposal						equipment/material.			

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
	Thick eaves/extra over gutters (stop end/outlet).	Falls from Height (Working at Height)	5	5	<mark>25</mark>	Employees	Supply working platform	2	5	10
	Rainwater pipes.						scaffolding and/or Mobile Elevated Work Platform			
	Railwater pipes.						( <b>MEWPs</b> ). Maintain good			
23.	Stormwater Management						housekeeping. Provide			
	Adjust levels parking area (cleaning out of						selected and proper PPE			
	catchpits).						(Safety harnesses / Anchor			
	100mm HDPE Class 12 (Pipes).						line) and Anchor Lines. Appoint			
							competent scaffold			
24.	Gratings, Covers						erectors/inspectors and keep			
	Full-borne cast iron granting & frame.						records. Use of stepladders			
	Tail borne cast non-granting & raine.						with handrails, footed and			
25.	Catchpits						supported (work of short			
	Construction of catchpit complete.						duration). Develop and Fall Protection Plan ( <b>FPP</b> ) with an			
	Construction of cateripit complete.						emergency rescue plan /			
	Sundries						measure.			
	Testing waste pipe system.									
		Gas Cylinders	3	5	<mark>15</mark>	Employees	Gas cylinders must be place in	1	5	5
26.	<u>Paintwork</u>						an enclose area (locked). Ensure provision of firefighting.			
	Internal and External walls and Ceilings.						Prevent exposure from sun light. Keep them in a standing			
	Door frames (on metal).						position.			

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
	Doors (on wood).	Gases (Methane or any other)	3	5	<b>15</b>	Employees	Sewer lines where possible to be tested of any potential methane gas. Safe Work Procedures (SWP) and proper PPE supply.	1	5	5
		Housekeeping / Slips /, Trips & Falls	4	5	20	Employees / Other persons	Appointment of Environmental Co-ordinator / Housekeeping Team. Development of a waste management plan (rubble waste, paper waste, etc). Ensure the working platform / walkways a not slippery (provide signage where applicable). Safe disposal of waste generated at the construction site. Use of chute for waste generated at an upper level.	2	5	10
		Manual Handling / Ergonomics	4	5	20	Employees	Training manual handling techniques. Large and awkward material or ladder track to be handled by two operatives. Risk assessment to be conducted and measures recommended implemented for all manual handling. Comply	2	5	10

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
							with provisions of Ergonomics Regulations. Fall Protection Plan must be implemented.			
		Moving Equipment / Machinery	5	5	25	Employees / Other persons	Operators must be appointed in writing with valid licenses / certificate of competency. Undergo medical; examination (fitness for work). Conduct Risk assessment and communicate with operators. Check and report defaults (record keeping). Provision for traffic accommodation on and off site. Record keeping (Logbooks and registers).	2	5	10
		Noise (exposure to noise & vibration)	5	5	20	Employees	Risk Assessment and implementation of mitigation measures. Use of properly selected PPE (earmuffs/ear plugs). Use of Safe Work Procedures (SWP). Rotation and observation of employees.	2	5	10
		Operating Mobile Elevated Work Platform (MEWPs)	5	5	20	Employees / Other persons	Trained & competent operators	2	5	10

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
							with driving / operating certificates. Record for maintenance & inspection of equipment. Use of PPE (safety googles / ear plugs). Record			
		Poor Lighting	3	-	45	Employees	keeping and maintenance.	1	5	_
		Poor Lighting	3	5	15	Employees	Obtain temporary lighting (poor lighting conditions). Drills and other power tools use low voltage. Secure cables and maintain (keep in good order).	1	5	5
		Sharp Objects	3	5	15	Employees	Ensure use of PPE. Housekeeping. Drilling machines/ circular saws must be kept in a safe place when not in use. Record keeping (register).	1	5	5
		Struck By / Against	5	5	25	Employees / Public	Ensure signage visibility. Supply of PPE. Create public awareness and isolate construction area (complete Hoarding).	2	5	10
		Underground Services	4	5	20	Employees	Ensure all known services are disconnected (and identified).	2	5	10

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
							Promote manual digging - use of hand (where appropriate).			
		Uneven Work Surfaces	3	5	15	Employees	Encourage housekeeping.  Visible manhole must be safeguarded or cordoned off.	1	5	5
		Use of Hand Tools / Power Tools (Steel fixing)	3	5	15	Employees	Maintenance & inspection of hand tools, default tools to be taken off-site). Use of PPE when working. All tools to be in good working conditions and checked frequently. Appointment of hand tools inspector.	1	5	5
		Vehicles / Transport	5	5	25	Employees	Ensure compliance with Road Traffic Act and any other relevant requirements/provision. Provide traffic accommodation plan.	2	5	10
		Vibration (Exposure to noise & vibration)	4	5	20	Employees	Selection of less noise generating equipment/tool. Conduct Risk assessment and	2	5	10

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
							implement mitigation measures. Supply a properly selected PPE.			
		Hygiene / Welfare	4	5	20	Employees	Supply of adequate water and sanitation welfare facilities. Supply of soap and toilet paper. Appointment of Environmental Co-ordinator. Regular cleaning of sanitation facility.	2	5	10
		Harmful Chemicals (Silica, Adhesives/ binders),	4	5	20	Employees	Control and prevent respiratory problems (asthma) skin irritation (dermatitis and itching). Conduct Risk assessment and implement measures. Appointment of competent Fire Warden and First Aider. Supply / provide first-aid kit box and ensure record keeping. Compliance with Regulations for Hazardous Chemical Agents.	2	5	10
		Odorous Chemicals (Paints / Glue / Sealants)	4	5	20	Employees	Control and prevent respiratory problems (asthma) skin irritation (dermatitis and itching). Conduct Risk assessment and implement measures. Appointment of competent Fire Warden and	2	5	10

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
							First Aider. Supply / provide first-aid kit box and ensure record keeping. Compliance with Regulations for Hazardous Chemical Agents.			
		Explosive Material  Flammable / Combustible  Materials Source of ignition	5	5	25	Employees / Building	Good housekeeping practices. Removal of waste (rubble / other). Appointment of Fire warden. Development of fire management plan. Provide fire extinguisher at strategic areas (including when using Generator).	2	5	10
		Environment – Plastic Pipe / Wire Waste Disposal	3	5	15	Employees / Environment	Development of an integrated waste management plan (all waste to be generated during the refurbishment).  Development of method statement for concrete handling and contaminated water.	1	5	5
		Food Poisoning (Food safety)	3	5	<mark>15</mark>	Employees	Contamination during refurbishment. Constant communication with	2	5	<mark>10</mark>

ITEM	ACTIVITIES	HAZARDS	L	С	HR	WHO MAY BE HARMED	CONTROL MEASURES	L	С	RR
							the management.			

### **RESULTS**

The above Hazard Identification and Risk Assessment (**HIRA**) process was followed based on upcoming work activities to be conducted at Garden Court Hotel as part of refurbishment projects. Herewith below we present High and Medium risk anticipated during the refurbishments.

### High Risk

- Fall at height (work at height).
- Struck by / Against.
- Electrocution.
- Contact with plant and equipment during operations.
- Hazardous Chemical Substances / Vapour.

### **Medium Risk**

- Noise and fumes from equipment (generator) and tools used can pose a health risk.
- Fire, generators which can catch fire.
- Gas cylinder, generators (fuel which can be ignited and under certain conditions explode)

The risk/s can be mitigated successfully if all controls are always applied. Failure to implement controls will lead to a higher risk (injury or even fatal incident/accident), in particular, fall at elevated positions.

The level of 10 is adequate (yellow section 6-15) but improvement should be made to reduce the overall risk down to acceptable (green section 1 - 5).

The risk assessment needs to be reviewed periodically.

### **3.0 HIERARCHY OF CONTROL** (source: Saiosh Voluntary Association, 2019)

The Hierarchy describes the ranking methods for controlling risks from the highest level of protection and reliability to the lowest.

The level/method of control should be appropriate to the level of risk.

A severe risk activity, if it cannot be eliminated, would require higher level of controls than a lower risk activity.

Often risks are controlled using a combination controls.

### Level 1 (highest effectiveness)

Elimination

Remove the hazard, e.g., eliminating a requirement to carry out the refurbishment, construction of new establishment (worse case scenario).

#### Level 2

Substitution

Substitute the hazard for something safer. For instance, replace solvent-based paints with water-based ones. Replace the material, plant, or work practice with a less. Hazardous one – such as replacing a hazardous chemical with less hazardous one.

Isolation

Isolate the hazard from workers. This involves physically separating the source of

of harm from workers by distance or using barriers. e.g., install guard rails around exposed edges on the concrete roof floor, use remote to control systems to operate machinery, or store chemicals in a fume cabinet.

### Engineering

Change the workplace, equipment, or work process. For instance, use mechanical devices such as MEWPs to work at elevated position, place guards around moving parts of machinery install residual current devices (electrical safety switches).

### Level 3 (lowest effectiveness)

Administration Use administration controls, develop procedures on how to operate machinery safety, limit exposure time to a Hazardous task by job rotation, carry out preventative maintenance on machinery and equipment, provide training and instruction on safe handling for a manual task or use signs to warn workers of a hazard.

PPE

Use PPE. This includes protective clothing, e.g., breathing, protection, hardhats, gloves, aprons, and protective eyewear. PPE limits exposure to the harmful effects of a hazard but only if workers wear and use the PPE correctly.

### **4.0 HEALTH & SAFETY PLAN**

The required control measures must be prioritised, planned, implemented and recorded accordingly.

These must be captured on a hard copy of a **HEALTH AND SAFETY PLAN**, and these shall consider:

- Hazard identified.
- Risk associated with the hazard identified.
- Existing risk controls.
- Proposed short-term, medium-term, and long-term controls (including completion dates).
- Responsible person(s) and resources for implementing the controls.
- Proposed review date

Below an example of risk rating priority for action table.

	Risk Rating Priority for Action		
	Risk acceptable guide	Action	Recommended action time frame
Extreme	Not acceptable	Case or isolate source of risk Implement further risk controls Monitor, review, and document controls	Immediate Up to 1 month Ongoing
High	Generally (in most circumstances) not acceptable	Implement risk controls if reasonably practicable Monitor, review, and document controls	1 to 3 months Ongoing
Medium	Generally (in most circumstances) acceptable	Implement risk controls if reasonably practicable Monitor, review, and document controls	3 to 6 months Ongoing
Low	Acceptable	Monitor and review	Ongoing

### **5.0 MONITORING AND REVIEW**

The Baseline Risk Assessment (BRA) shall be reviewed timeously.

The effectiveness of the action/s taken as a result of the risk assessment shall be re-evaluated if:

- There is evidence the risk assessment is no longer valid.
- Or an injury result from exposure to a hazard to which the risk assessment relates.
- Or a significant change occurs in the working environment to which the risk assessment relates.

### 6.0 CONCLUSION

From the HIRA exercise there are mostly physical and chemical hazards that are high risk factors (for example, work at elevated position, excavation, confined spaces, hazardous chemical agents, tripping/slip and dust generation).

The risk can be controlled to a safe level. This can among other be controlled by use of correct Personnel Protective Equipment (**PPE**), fall prevention (restraint) & fall arrest and legal administrative measures (compliance with Occupational Health and Safety Act, Act 85 of 1995 and relevant Regulations (See the Sitespecific Health and Safety Specification (**SSHSS**) for this refurbishment project).

Noise from equipment (generator/s), electrical tools used during minor demolition will pose a considerable health risk but can be mitigated by using correct PPE (ear plugs, earmuffs).

The workers who work on this project must be inducted and sign the register (including visitors and Professional Service Providers.

All the workers on this refurbishment project are required to always wear PPE.

Access to areas where there is a risk of falling to danger will be by additional access equipment such as scaffolding, fixed or secured and supported step ladders.

Risk Assessor, M2SHE Consult CC

Represented by (Rep) Mr. Thembisile Mzamo [Construction Health and Safety Agent CR5(6) & CR9(1)]

Signature:

Date: 7/05/2024

Client, Eastern Cape Development Corporation (Pty) Ltd

Reps Mr. M. Njozela, Client [CR5(1)]

Principal Agent, Aseda Engineers (Pty) Ltd

Reps Messrs. O. Simba and N. Nongwe, Principal Agent CR6(1)

C4 – SITE INFORMATION / DRAWINGS	
C4 – Site Information / Drawings	
	133   P a g e

Annexure M – Tender Data

# The Joint Building Contracts Committee® - NPC CONTRACT DATA

For use by ORGANS OF STATE and other PUBLIC SECTOR BODIES

# Principal Building Agreement Edition 6.2 - May 2018

### **JBCC®**

The Joint Building Contracts Committee® NPC (JBCC®) is representative of building owners and developers, professional consultants and general and specialist contractors who contribute their knowledge and experience to the compilation of the JBCC® documents. The JBCC® documents portray the consensus view of the constituent members and are published in the interests of standardisation and good practice with an equitable distribution of contractual risk

### Application of JBCC® agreements

The definitions contained in the JBCC® Principal Building Agreement apply to this document. A word or phrase in bold type in the text has the same meaning assigned to it in the definitions of such agreement. Where a word or phrase is not in bold type it has the meaning consistent with the context of its use

This contract data contains changes made to the JBCC® Principal Building Agreement to suit Organs of State and other Public Sector Bodies' requirements, as well as unique requirements applicable to the project and variables referred to in the JBCC® Principal Building Agreement and the JBCC® General Preliminaries. The information provided in this document is complete and accurate at the time of calling for tenders. Where additional information becomes available, all tenderers will be informed in writing. Reference to clause numbers in the JBCC® Principal Building Agreement are shown in [square brackets] in this contract data eg [3.2.1]. Spaces requiring information must be filled in, or marked as 'not applicable' but not left blank

Where the contractor is appointed, the contract documents comprise the completed and signed Form of Offer and Acceptance, the signed JBCC® Principal Building Agreement, this completed contract data, the priced document, drawings and other listed documents

# Endorsement of JBCC® agreements

The JBCC® Edition 6.2 agreements have been endorsed by Construction Industry Development Board (CIDB) for use by Organs of State and other Public Sector Bodies

### Warning!

The JBCC® Principal Building Agreement Edition 6.2 has been coordinated with the JBCC® Nominated/Selected Subcontract Agreement Edition 6.2, the JBCC® General Preliminaries and the JBCC® certificate forms and support documents. Forms from previous editions are not compatible with the JBCC® Principal Building Agreement Edition 6.2

Persons entering into or preparing contracts using the JBCC® suite of contract agreements and support documents are warned of the dangers inherent in modifying any part of it

Experience has shown that changes drafted by others, including members of the building professions, often have unintended results that may be prejudicial to either, or both, parties

### **Disclaimer**

While the JBCC® aims to ensure that its publications represent best practice it does not accept or assume any liability or responsibility for any events or consequences which derive from the use of JBCC® documents

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# **A PROJECT INFORMATION**

# **A 1.0** Works [1.1]

Project name	Refurbishment of Mthatha Garden Court
Reference number	ECDE/INFRA/38/072024
Works description	Refurbishment of the existing hotel

# **A 2.0** Site [1.1]

Erf / stand number	
Township / Suburb	Mthatha
Site address	Nelson Mandela Drive
Local authority	KSD Local Municipality

# **A 3.0** Employer [1.1]

Official Name of Organ of State / Public Sector Body	Eastern Cape Developn	nent Corporation	
Business registration number	-		
VAT/GST number	-		
Country	South Africa		
Employer's representative: Name	Mr. M Njozela		
E-mail	mnjozela@ecdc.co.za	Telephone number	043 704 5600
Mobile number	-		
	ECDC House, Ocean Te	errace Park, Moore Street Q	uigney
Postal address	East London	Postal code	5600
Dhysical address	As above		
Physical address		Postal code	

# A 4.0 Principal agent [1.1]

Name	ASEDA CONSULTING EN	ASEDA CONSULTING ENGINEERS		
Legal entity of above	ASEDA Consulting Engineers	Contact person	Osvaldo Simba	
Practice number		Telephone number	011 312 4070	
		Mobile number		
Country	South Africa	E-mail	osvaldo@aseda.co.za	
Postal address	7 Pine Park Road, East Lo	7 Pine Park Road, East London		
Postal address		Postal code	5247	
Physical address	As above			
Friysical address		Postal code		

A 5.0 Agent [1.1;	6.2] Discipline	Architect	
Name	ASEDA Consulting Enginee	rs	
Legal entity of above	ASEDA Consulting Engineers	Contact person	James Wafula
Practice number	AGEDA Gorisating Engineers	Telephone number	043 726 2360
		Mobile number	-
Country	South Africa	E-mail	james@nebularchitects.co.za
•	7 Pine Park Road, East Lond	on	james@nebularenteets.co.za
Postal address	,	Postal code	5247
	As above		-
Physical address		Postal code	
A 6.0 Agent [1.1;	6.2] Discipline	Quantity Surveyor	
Name	ASEDA Consulting Enginee	rs	
Legal entity of above	ASEDA Consulting Engineers		Babalwa Mgoduka
Practice number	AGEDA Consulting Engineers	Telephone number	043 726 2360
- ractice number		Mobile number	-
Country	South Africa	E-mail	babalwa@bmgcostconsultants.co.
Country	7 Pine Park Road, East Lond		
Postal address	7 Fille Falk Road, East Lolld	Postal code	5247
	As above	1 Ostal Code	5247
Physical address	7.5 dbove	Postal code	
		i Ostai Code	
<b>A 7.0</b> Agent [1.1;	6.2] Discipline	Civil Engineers	
<b>A 7.0 Agent</b> [1.1;	6.2] Discipline  ASEDA Consulting Engineers		
			Zeck Machingauta
Name	ASEDA Consulting Engineers		Zeck Machingauta 043 726 2360
Name Legal entity of above	ASEDA Consulting Engineers	Contact person	-
Name Legal entity of above Practice number	ASEDA Consulting Engineers	Contact person Telephone number	-
Name Legal entity of above Practice number Country	ASEDA Consulting Engineers ASEDA Consulting Engineers	Contact person Telephone number Mobile number E-mail	043 726 2360
Name Legal entity of above Practice number Country	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa 7 Pine Park Road, East London	Contact person Telephone number Mobile number E-mail	043 726 2360
Name Legal entity of above Practice number  Country Postal address	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa	Contact person Telephone number Mobile number E-mail	043 726 2360  zmachingauta@gmail.com
Name Legal entity of above Practice number  Country Postal address	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa 7 Pine Park Road, East London	Contact person Telephone number Mobile number E-mail	043 726 2360  zmachingauta@gmail.com
Name Legal entity of above Practice number  Country Postal address Physical address	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa 7 Pine Park Road, East Londo As above	Contact person Telephone number Mobile number E-mail on Postal code	043 726 2360  zmachingauta@gmail.com
Name Legal entity of above Practice number  Country Postal address Physical address	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa 7 Pine Park Road, East Londo As above	Contact person Telephone number Mobile number E-mail on Postal code	043 726 2360  zmachingauta@gmail.com
Name Legal entity of above Practice number  Country Postal address  Physical address  A 8.0 Agent [1.1;	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa 7 Pine Park Road, East Londo As above	Contact person Telephone number Mobile number E-mail on Postal code	043 726 2360  zmachingauta@gmail.com
Name Legal entity of above Practice number  Country Postal address  Physical address  A 8.0 Agent [1.1;	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa 7 Pine Park Road, East Londo As above	Contact person Telephone number Mobile number E-mail on Postal code	043 726 2360  zmachingauta@gmail.com
Name Legal entity of above Practice number  Country Postal address  Physical address  A 8.0 Agent [1.1; Name Legal entity of above	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa 7 Pine Park Road, East Londo As above	Contact person Telephone number Mobile number E-mail on Postal code  N/A	043 726 2360  zmachingauta@gmail.com
Name Legal entity of above Practice number  Country Postal address  Physical address	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa 7 Pine Park Road, East Londo As above	Contact person Telephone number Mobile number E-mail on Postal code  N/A  Contact person	043 726 2360  zmachingauta@gmail.com
Name Legal entity of above Practice number  Country Postal address  Physical address  A 8.0 Agent [1.1; Name Legal entity of above Practice number	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa 7 Pine Park Road, East Londo As above	Contact person Telephone number Mobile number E-mail On Postal code  Postal code  N/A  Contact person Telephone number	043 726 2360  zmachingauta@gmail.com
Name Legal entity of above Practice number  Country Postal address  Physical address  A 8.0 Agent [1.1; Name Legal entity of above	ASEDA Consulting Engineers ASEDA Consulting Engineers South Africa 7 Pine Park Road, East Londo As above	Contact person Telephone number Mobile number E-mail on Postal code  N/A  Contact person Telephone number Mobile number	043 726 2360  zmachingauta@gmail.com

Postal code

Physical address

A 9.0 Agent [1.1; 6.2	2] Discipline	N/A
Name		
Legal entity of above		Contact person
Practice number		Telephone number
		Mobile number
Country		E-mail
Postal address		
		Postal code
Physical address		
,		Postal code
<b>A 10.0</b> Agent [1.1; 6.	2] Discipline	N.A
Name		
Legal entity of above		Contact person
Practice number		Telephone number
		Mobile number
Country		E-mail
Postal address		
		Postal code
Physical address		
,		Postal code
		N/A
<b>A 11.0</b> Agent [1.1; 6.	2] Discipline	N/A
Name		
Legal entity of above		Contact person
Practice number		Telephone number
		Mobile number
Country		E-mail
Postal address		
		Postal code
Physical address		
		Postal code
<b>A 12.0</b> Agent [1.1; 6.		
	2] Discipline	N/A
	2] Discipline	N/A
Name	2] Discipline	N/A
Name Legal entity of above	2] Discipline	N/A  Contact person
	2] Discipline	
Legal entity of above	2] Discipline	Contact person
Legal entity of above	2] Discipline	Contact person Telephone number
Legal entity of above Practice number  Country	2] Discipline	Contact person Telephone number Mobile number
Legal entity of above Practice number	2] Discipline	Contact person Telephone number Mobile number
Legal entity of above Practice number  Country	2] Discipline	Contact person Telephone number Mobile number E-mail

# **B** CONTRACT INFORMATION

# **B 1.0 Definitions** [1.1]

Bills of quantities: System/Method of	Standard system of measuring builders work
measurement	,

# **B 2.0** Law, regulations and notices [2.0]

Law applicable to the works, state country [2.1]	South Africa

# **B 3.0** Offer and acceptance [3.0]

Currency applicable to this agreement [3.2]	South African Rands
---	---------------------

# **B 4.0 Documents** [5.0]

The original signed <b>agreement</b> is to be held by the <b>principal agent</b> [5.2], if not, indicate by whom	Employer
Number of copies of <b>construction information</b> issued to the <b>contractor</b> at no cost [5.6]	1

Documents comprising the agreement	Page numbers
The JBCC® Principal Building Agreement, Edition 6.2 May 2018	1 to 30
The <b>JBCC</b> ® Principal Building Agreement - Contract Data for Organs of State and other Public Sector Bodies, Edition 6.2 May 2018	1 to 14
The <b>JBCC</b> <sup>®</sup> General Preliminaries for use with the <b>JBCC</b> <sup>®</sup> Principal Building Agreement, Edition 6.2 May 2018	1 to 7

Contract drawings – description	Number	Revision	Date
FLOOR & ROOF PLANS	GCH-100	Α	13/09/2023

# **B 5.0** Employer's agents [6.0]

Authority is delegated to the following <b>agents</b> to issue <b>contract instructions</b> and perform duties for specific aspects of the <b>works</b> [6.2]
ASEDA Consulting Engineers
ACEBA Consulting Engineers
<b>Principal agent's</b> and <b>agents</b> ' interest or involvement in the <b>works</b> other than a professional interest [6.3]
N/A

# **B 6.0** Insurances [10.0]

iiisuia	nces by <b>employe</b> i	•	Amount including tax	Deductible amount including tax
Yes/no	o? YES		including tax	including tax
Contrac	et works insurance:			
	New works [10.1.1] (contract sum or ar	nount)	N/A	
or	Works with practica (contract sum or a	al completion in sections [10.2] mount)	N/A	
or		ns and additions [10.3] of existing structures with or s)	TBA	TBA
		[10.1.1; 10.2] where applicable, contract works insurance	N/A	
	Free issue [10.1.1; included in the contr	10.2] where applicable, to be act works insurance	N/A	
	Escalation, profession costs if not included	onal fees and reinstatement above	N/A	
Total of	the above contract wo	orks insurance amount	TBA	
Suppler	mentary insurance [10	1.2; 10.2]	N/A	
Public li	ability insurance [10.1	.3; 10.2]	N/A	
Remova	al of lateral support ins	urance [10.1.4; 10.2]	N/A	
Other insurances [10.1.5]			N/A	
Yes/no? No If yes, description 1				
	·		_	
Yes/no'	? No	If yes, description 2		
	1		1	

### and/or

Insura	ances by <b>c</b>		or	Amount including tax	Deductible amount including tax
Yes/no? Yes					
		<b>ks</b> [10.1.1] <b>sum</b> or ar	nount)	N/A	
or	(contract	t <b>sum</b> or a		N/A	
or	(reinstater		ns and additions [10.3] of existing structures with or s)	Contract Sum plus 20%	with a deductible of 5%
			[10.1.1; 10.2] where applicable, to ontract works insurance	N/A	
			10.2] where applicable, to be act works insurance	N/A	
		n, profession Ided above	onal fees and reinstatement costs	Included	
Total o	f the above	contract w	orks insurance amount	TBA	
Supple	mentary ins	urance [10	.1.2]	N/A	
Public	liability insur	ance [10.1	.3]	R20mil	
Remov	al of lateral	support ins	surance [10.1.4]	N/A	
Other i	nsurances [′	10.1.5]: R	efer B17.0		
Yes/no	s/no? No If yes, description 1		If yes, description 1	TBC	
Hi Risk	Insurance [	10.1.5.1]			
Yes/no? No If yes, description 2			If yes, description 2	N/A	

# B 7.0 Obligations of the employer [12.1]

Existing premises will be in	Yes/no?	Yes	
If yes, description	The premises are an existing hotel that will be full Works	ılly functional	during the
Restriction of working hour	rs [12.1.2]	Yes/no?	Yes
If yes, description	The hotel management will advise		
Natural features and know	n services to be preserved by the <b>contractor</b> [12.1.3]	Yes/no?	No
If yes, description			
Restrictions to the <b>site</b> or a	areas that the <b>contractor</b> may not occupy [12.1.4]	Yes/no?	Yes
If yes, description	The hotel management will advise		
Supply of free issue [12.1	.10]	Yes/no?	No
If yes, description			

# **B 8.0** Nominated subcontractors [14.0]

Yes/no?	es/no? No If yes, description of specialisation			
Specialisation	on 1			
Specialisation 2				
Specialisation 3				
Specialisation	on 4			
Specialisation 5				

# **B 9.0 Selected subcontractors** [15.0]

Yes/no?	es/no? No If yes, description of specialisation		
Specialisation	on 1		
Specialisation 2			
Specialisation 3			
Specialisation 4			
Specialisation 5			

# **B 10.0 Direct contractors** [16.0]

Yes/no?	Yes/no? No If yes, description of extent of work		
Extent of wo	rk [12.1.11]	N/A	
Extent of wo	rk [12.1.11]	N/A	
Extent of work [12.1.11]		N/A	
Extent of work [12.1.11]		N/A	
Extent of work [12.1.11]		N/A	

# **B 11.0 Description of sections** [20.1]

Section 1	N/A
Section 2	N/A
Section 3	N/A
Section 4	N/A
Section 5	N/A
Section 6	N/A
Section	Remainder of the works

# **B 12.0** Possession of site [12.1.5], practical completion [19.0; 20.0] and penalty [24.0]

Practical completion for the works as a whole	Intended date of possession of the <b>site</b> Refer B17.0 [12.1.5; 12.2.22]	Period for inspection by the <b>principal agent</b> [19.3]	The date for practical completion shall be the period as indicated below from the date of possession of the site by the contractor [12.2.7; 24.1]	Penalty for late completion [24.1]
TBA		working days	Period in months	Penalty amount per calendar day (excl. tax)
			4 Months	8.50cents/R100 of contract value

### or where **sections** are applicable

Practical completion of a section of the works	Intended date of possession of a <b>section</b> Refer B17.0 [12.1.5; 12.2.22]	Period for inspection by the <b>principal agent</b> [19.3]	The date for <b>practical completion</b> shall be the period as indicated below from the date of possession of the <b>site</b> by the <b>contractor</b> [12.2.7; 24.1]	Penalty for late completion [24.1]
		working days	Period in months	Penalty amount per calendar day (excl. tax)
Section 1		N/A	N/A	N/A
Section 2		N/A	N/A	N/A
Section 3		N/A	N/A	N/A
Section 4		N/A	N/A	N/A
Section 5		N/A	N/A	N/A
Section 6		N/A	N/A	N/A
Section 7		N/A	N/A	N/A
Section 8		N/A	N/A	N/A
Remainder of the works		N/A	N/A	N/A

Criteria to achieve practical completion not covered in the definition of practical completion		
-		

# **B 13.0** Defects liability period [21.0]

Extended defects liability period: Refer B17.0 [21.13]		Yes/no?	YES
If yes, description of applicable elements	13.1 Waterproof (5years) 13.2 13.3 13.4 13.5 13.6		

# **B 14.0 Payment** [25.0]

Date of month for issue of regular <b>payment certificates</b> [25.2]	25th		
Contract price adjustment / Cost fluctuations [25.3.4; 26.9.5]	Yes/no?	NO	
If yes, method to calculate			
Employer shall pay the contractor within: [25.10]	Thirty (30) cal	endar days	

# **B 15.0 Dispute resolution** [30.0]

Adjudication [30.6.1; 30.10] Name of nominating body	N/A
Applicable rules for adjudication [30.6.2]	N/A
Arbitration [30.7.4; 30.10]	Yes/no? * YES
If Yes, name of nominating body * If No, then dispute will be referred to litigation	Association of Arbitrators of Southern Africa
Applicable rules for arbitration [30.7.5]	

# B 16.0 JBCC® General Preliminaries - selections

Provisional bills of qua	ntities [P2.2]	Yes/no?	Yes		
Availability of construct	tion information [P2.3]	Yes/no?	No		
Previous work - dimensprevious contract(s) [P	sional accuracy - details of 3.1]	N/A			
Previous work - <b>defect</b> contract(s) [P3.2]	s - details of previous	N/A	N/A		
Inspection of adjoining	properties - details [P3.3]	N/A			
Handover of <b>site</b> in sta [P4.1]	ges - specific requirements	N/A			
Enclosure of the works	s - specific requirements [P4.2]	TBA			
Geotechnical and othe requirements [P4.3]	r investigations - specific	N/A			
Existing premises occu	pied - details [P4.5]	YES			
Services - known - specific requirements [P4.6]		N/A			
	By contractor	Yes/no?	YES		
Water	By employer	Yes/no?	NO		
[P8.1]	By <b>employer</b> – metered	Yes/no?	NO		
	By contractor	Yes/no?	YES		
Electricity [P8.2]	By employer	Yes/no?	NO		
[[0.2]	By <b>employer</b> – metered	Yes/no?	NO		
Ablution and welfare	By contractor	Yes/no?	YES		
facilities [P8.3]	By <b>employer</b>	Yes/no?	NO		

Communication facilities - specific requirements [P8.4]	TBA
Protection of the works - specific requirements [P11.1]  Protection / isolation of existing works and works occupied in sections - specific requirements [P11.2]	The Contractor shall take due care in protecting the existing hotel and not disrupt the hotel's operations. The contractor will be held responsible for any damages caused by them to the existing facility  Hotel management to advise
Disturbance - specific requirements [P11.5]	As per BOQ preliminaries
Environmental disturbance - specific requirements [P11.6]	As per BOQ preliminaries

### B 17.0 Changes made to JBCC® documentation

Reference may be made to other documents forming part of this agreement

#### 1.1 Definitions

**AGREEMENT:** The completed Form of Offer and Acceptance, the completed **JBCC**® Principal Building Agreement and **JBCC**® **contract data for organs of state and other public sector bodies**, the **contract drawings**, the **priced document** and any other documents reduced to writing and signed by the authorised representatives of the **parties** 

**CONSTRUCTION PERIOD:** The period commencing on the date of possession of the **site** by the **contractor** and ending on the date of **practical completion** 

**CONTRACT DATA FOR ORGANS OF STATE AND OTHER PUBLIC SECTOR BODIES:** The document listing the Organs of State and other Public Sector Bodies' requirements and the project specific information

**INTEREST:** The interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No 1 of 1999), calculated as simple interest, in respect of debts owing to the State, and will be the rate as determined by the Minister of Justice and Constitutional Development from time to time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No 55 of 1975), calculated as simple interest, in respect of debts owing by the State

**PRINCIPAL AGENT:** The person or entity appointed by the **employer** and named in the **contract data for organs of state and other public sector bodies.** In the event of a **principal agent** not being appointed, then all the duties and obligations of a **principal agent** as detailed in the **agreement** shall be fulfilled by the employer's representative as named in the **contract data for organs of state and other public sector bodies** 

#### 3.0 Offer and Acceptance

Amend 3.3 to read as follows:

This **agreement** shall come into force on the date as stated on the Form of Offer and Acceptance and continue to be of force and effect until the end of the **latent defects** liability period [22.0] notwithstanding termination [29.0] or the certification of **final completion** [21.0] and final payment [25.0]

#### 6.0 Employer's Agents

Add the following as 6.7:

In terms of the clauses listed hereunder, the **employer** has retained its authority and has not given a mandate to the **principal agent**. The **employer** shall sign all documents in relation to clauses 4.2, 14.1.2, 14.1.4, 14.4.1, 14.6, 23.1, 23.2, 23.3, 23.7, 23.8, 26.1, 26.7, 26.12 and 28.4

#### 9.0 Indemnities

9.2.7: Add the following to the end of the first sentence: ".... due to no fault of the contractor"

#### 10.0 Insurances

Add the following as 10.1.5.1:

#### Hi Risk Insurance

In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable sub-surface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:

#### 10.1.5.1.1 Damage to the works

The contractor shall, from the date of possession of the **site** until the date of the **certificate of practical completion**, bear the full risk of and hereby indemnifies and holds harmless the **employer** against any damage to and/or destruction of the **works** consequent upon a catastrophic ground movement as mentioned above. The **contractor** shall take such precautions and security measures and other steps for the protection of the **works** as he may deem necessary

When so instructed to do so by the **principal agent**, the **contractor** shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the **works** and to rebuild, restore, replace and/or repair the **works**, at the **contractor's** own costs

### 10.1.5.1.2 Injury to persons or loss of or damage to property

The **contractor** shall be liable for and hereby indemnifies and holds harmless the **employer** against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above

The **contractor** shall be liable for and hereby indemnifies the **employer** against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable property, or personal property, or property contiguous to the **site**, whether belonging to or under the control of the **employer** or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract

### 10.1.5.1.3

It is the responsibility of the **contractor** to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.1.5.1.1 and 10.1.5.1.2. Without limiting the **contractor's** obligations in terms of the contract, the **contractor** shall, within twenty-one (21) **calendar days** of the date of possession of the site, but before commencement of the **works**, submit to the **employer** proof of such insurance policy, if requested to do so

### 10.1.5.1.4

The **employer** shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the **contractor's** default of his obligations as set out in 10.1.5.1.1; 10.1.5.1.2 and 10.1.5.1.3. Such losses or damages may be recovered from the **contractor** or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the **employer** and the **contractor** and for this purpose all these contracts shall be considered one indivisible whole

#### 11.0 Securities

Amend 11.10 to read as follows:

There shall be no lien or right of retention held by any **contractor** in respect of the **works** executed on **site** 

### 12.0 Obligations of the Parties

Amend 12.1.5 to read as follows:

Give possession of the **site** to the **contractor** within ten (10) **working days** of the **contractor** complying with the terms of 12.2.22

12.2.2: Not applicable

Add the following as 12.2.22:

Within fifteen (15) working days of the date of the agreement submit to the principal agent an acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993)

### 19.0 Practical Completion

19.5: Delete the words "subject to the **contractor**'s lien or right of continuing possession of the **works** where this has not been waived"

#### 21.0 Defects Liability Period and Final Completion

Add the following as 21.13:

The ninety (90) **calendar days** defects liability period for the **works** [21.1] is replaced with a period of three hundred and sixty-five (365) **calendar days** in respect of the listed applicable elements

### 25.0 Payment

25.7.5: Not applicable

25.10: Delete the words "and/or compensatory interest"

25.14.2: Not applicable

### 27.0 Recovery of Expense and/or Loss

27.1.5: Not applicable

#### 29.0 Termination

Add the following after 29.1.3:

or where ...

- 29.1.4: The **contractor**'s estate has been sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa
- 29.1.5: The **contractor** has engaged in corrupt or fraudulent practices in competing for or in executing the contract

# C TENDERER'S SELECTIONS

Guarantee for	constructio	n: Select Option A or	В			
Option A	Guarantee	e for construction (va	riable) by <b>c</b>	ontractor	[11.1.1]	
Option B	Guarantee	e for construction (fix	ed) by <b>cont</b>	ractor [11	.1.2]	
Guarantee f	for payment	by <b>employer</b> [11.5.1;	11.10]	Not a	pplicable	
Advance pay		ct to a <b>guarantee for</b> a	advance	Not a	pplicable	
ontractor	's annua	l holiday period	s during	the co	nstruction p	eriod
Year 1 contra		start date			end date	
Year 2 contraction annual holid		start date			end date	
Year 3 cont	ractor's	start date			end date	
Contractor's Select Option A	selection	naries [25.0]	Option A sha	all apply		
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Contractor's Select Option A	selection A or B tractor does thods The prelime executed in contract selection		n accordance ne amount o mount of <b>pre</b>	e with an a of the <b>pre</b> eliminarie	eliminaries to the s. Contingency s	e contract sum, w um(s) and any provi
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### **Provision of particulars**

The **contractor** shall provide the particulars for the purpose of the adjustment of **preliminaries** in terms of his selection. Where completion in **sections** is required, the **contractor** shall provide an apportionment of **preliminaries** per **section** 

Where the contractor does not select an option, Option A shall apply

Option A	An allocation of the <b>preliminaries</b> amounts into Fixed, Value-related and Time-related amounts as defined for adjustment method Option A below, within fifteen (15) <b>working days</b> of the date of acceptance of the tender
Option B	A detailed breakdown of the <b>preliminaries</b> amounts within fifteen (15) <b>working days</b> of possession of the <b>site</b> . Such breakdown shall include, inter alia, the administrative and supervisory staff, the use of <b>construction equipment</b> , establishment and dis-establishment charges, insurances and guarantees, all in terms of the <b>programme</b>

### **Adjustment methods**

The amount of **preliminaries** shall be adjusted to take account of the effect which changes in time and/or value have on **preliminaries**. Such adjustment shall be based on the particulars provided by the **contractor** for this purpose in terms of Options A or B, shall preclude any further adjustment of the amount of **preliminaries** and shall apply notwithstanding the actual employment of resources by the **contractor** in the execution of the **works** 

The preliminaries shall be adjusted in accordance with the allocation of preliminaries amounts

	provided by the <b>contractor</b> , apportioned to <b>sections</b> where completion in <b>sections</b> is required
	Fixed - An amount which shall not be varied
Option A	Value-related - An amount varied in proportion to the <b>contract value</b> as compared to the <b>contract sum</b> . Both the <b>contract sum</b> and the <b>contract value</b> shall exclude the amount of <b>preliminaries</b> , contingency sum(s) and any provision for cost fluctuations
	Time-related - An amount varied in proportion to the number of <b>calendar days</b> extension to the date of <b>practical completion</b> to which the <b>contractor</b> is entitled with an adjustment of the <b>contract value</b> [23.2; 23.3] as compared to the number of <b>calendar days</b> in the initial <b>construction period</b> [26.9.4]
	The adjustment of <b>preliminaries</b> shall be based on the number of <b>calendar days</b> extension to
Option B	the date of <b>practical completion</b> to which the <b>contractor</b> is entitled with an adjustment of the <b>contract value</b> [23.2; 23.3] as compared to the number of <b>calendar days</b> in the initial <b>construction period</b> [26.9.4]
	The adjustment shall take into account the resources as set out in the detailed breakdown of the <b>preliminaries</b> for the period of construction during which the delay occurred

### Failure to provide particulars within the period stated

	Where the allocation of <b>preliminaries</b> amounts for Option A is not provided, the following allocation of <b>preliminaries</b> amounts shall apply:
Option A	Fixed - Ten per cent (10%) Value-related - Fifteen per cent (15%) Time-related - Seventy-five per cent (75%)
	Where the apportionment of the <b>preliminaries</b> per <b>section</b> is not provided, the categorised amounts shall be prorated to the cost of each <b>section</b> within the <b>contract sum</b> as determined by the <b>principal agent</b>
Option B	Where the detailed breakdown of <b>preliminaries</b> amounts for Option B is not provided, Option A shall apply

### Lump sum contract

Where the amount of **preliminaries** is not provided it shall be taken as 7.5% (seven and a half per cent) of the **contract sum**, excluding contingency sum(s) and any provision for cost fluctuations

# **DRAWINGS**

