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Department of Agriculture and Rura	al Development - Free State Province			
BID NO.: DAR	D/RFT 05/2022			
INVITATION TO CONTRACTORS FOR THE REPAIR OF E AQUACULTURE TECHNOLOGY DEMONSTRATION CEN	XISTING ENVIRONMENTAL RETENTION DAM AT GARIEP TER (ATDC), GARIEP DAM			
Issued by:	Prepared by:			
Free State Department of Agriculture and Rural Development	H Grobler			
Private Bag X02 Bloemfontein 9300	Private Bag X02 Bloemfontein 9300			
Contact:				
Name: F Khumalo	H Grobler			
Telephone: 060 977 2535	082 762 1847			
Name of tenderer:				
CSD (Supplier) No.:	CRS No. (CIDB):			
Total Tender price (From form of offer)	R			
Compulsory cla	rification meeting			
	Venue: <u>Gariep ATDC Retention Dam,</u> <u>Gariep dam</u> Coordinates: 30°37'38.31"S, 25°28'8.56"E			
Closing date: <u>25 November 2022</u>	Closing time: <u>11:00</u>			

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## **Department of Agriculture and Rural Development - Free State Province**

#### **DARD/RFT 05/2022**

REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC), GARIEP DAM

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Name of Tendere	r:
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Name of Tendere	

# PART T: TENDER

### **T1TENDERING PROCEDURES**

### **T1.1** Tender Notice and Invitation to Tender



## Department of Agriculture and Rural Development - Free State Province

#### **DARD/RFT 05/2022**

REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC), GARIEP DAM

### PART T: TENDER

#### T1.1 Tender Notice and Invitation to Tender

The Free State Department of Agriculture and Rural Development hereby invites contractors to submit tenders for the Repair of Existing Environmental Retention Dam at the Aquaculture Technology Development Centre (ATDC) at Gariep Dam over an estimated period of five (5) months. The extent of scope entails the appointment of Civil Engineering Contractors for the construction of the environmental retention dam, downstream of the ATDC. The construction of the dam comprises of a complete earth dam embankment, approximately 50m long.

Only tenderers who are **B-BBEE LEVEL 1** compliant will be considered.

Only CIDB registered service providers with grading of **4 CE (Civil Engineering) or higher** or a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered will be considered. Service providers must have the necessary capacity, capability, experience and qualifications to undertake implementation of the works as specified for the Free State Department of Agriculture and Rural Development.

Only tenderers that meet the stipulated **minimum threshold of 100% for local production and content** in respect of the **cement and steel products and components for construction sectors** or who submit an exemption letter from Department of Trade, Industry and Competition will be considered.

Only tenderers who meet the eligibility criteria as contained in the tender data, who are tax compliant and who are not restricted from trading with the state are eligible to submit tender.

The physical address for collection of tender documents is **Department of Agriculture and Rural Development** Room no. 149, Cashier's Office, ground floor, Administration Building, Gielie Joubert Street, Glen.

Tender documents may be collected during working hours between 08h00 and 15h30 on weekdays.

A non-refundable tender deposit of **R 342.00** payable in cash or EFT (proof of payment required) made out in favour of the Department is required on collection of bound hard copies of the tender documents (Banking details as indicated in the tender advertisement).

Queries relating to the issue of these documents may be addressed in writing to Ms F. Khumalo, e-mail khumalof@dard.gov.za

A compulsory clarification meeting will be held at 12:00 hrs on 15 November 2022 at Gariep ATDC retention dam, Gariep Aquaculture Technology Development Centre (ATDC), Gariep dam (coordinates at 30°37'38.31"S, 25°28'8.56"E)

The closing time for receipt of tenders is **11:00** hrs on **Friday 25 November 2022.** Telegraphic, telephonic, telex, facsimile, e-mail and late tenders will not be accepted.

It is the responsibility of the tenderer/s to ensure that bid documents / proposals are submitted on or before closing time at the correct location as the department will not take responsibility for wrong delivery. Tenderers using courier services for delivery of their bid documents must ensure the delivery is at the correct place / location and time as the department will not be held responsible for wrong delivery. The Department will not accept responsibility if bids received by officials OR security personnel are not timely deposited in the Bid Box.

Tenders may only be submitted on the tender documentation in hard copy format, acquired from the department or downloaded and printed from the e-tender website.

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

FSDARD reserves the right to withdraw any invitation to tender and/or re-advertise or to reject any tender or to accept a part of it. FSDARD does not bind itself to accepting the lowest tender or award a contract to the bidder scoring the highest number of points.

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# PART T: TENDER

## **T1TENDERING PROCEDURES**

T1.2 Tender Data



# **Department of Agriculture and Rural Development - Free State Province**

#### **DARD/RFT 05/2022**

REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC), GARIEP DAM

#### T1.2 Tender Data

The conditions of tender are those contained in the latest edition of SANS 10845-3, *Construction Procurement – Part 3: Standard conditions of tender.* 

SANS 10845-3 makes 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 provisions of SANS 10845-3 and as contained in the Standard for Uniformity in Construction Procurement (Notice 423 of 2019, Government Gazette No 42622 of August 2019).

Each item of data given below is cross-referenced to the clause in SANS 10845-3 to which it mainly applies.

Clause number	Tender Data			
3.1	The Employe	r is Department of Agriculture and Rural Development: Free State Province		
3.2		TENDER Tendering procedures Tender notice and invitation to tender Tender data Instructions to tenderers Returnable documents		



3.4	The employer's agent is: Name: JB Steyn (Technical) Tel: (058) 3034581 E-mail: mvdadmin@imaginet.co.za Address: 36 A Murray Street, Bethlehem, 9701 Enquiries during office hours 07h30 to 16h00	The employer's agent is:  Name: Fikile Khumalo (SCM)  Tel: 060 977 2535  E-mail: khumalof@dard.gov.za  Address: Private Bag X02, Bloemfontein, 9300  Enquiries during office hours 07h30 to 16h00			
3.5	The language of communication is English.				
4.1	<ul> <li>their CSD registration number where required</li> <li>Tenderers must be registered with the South A standing with SARS.</li> <li>Tenderers must be B-BBEE LEVEL 1 complia</li> <li>The tenderer must be registered with the CII four (4) or higher or a contractor grading det designation determined in accordance with the</li> <li>Tenderers must meet the stipulated minimum respect of the cement and steel products at exemption letter from Department of Trade, in</li> <li>Only Tenderers who attend the compulsory Meeting Certificate and Proof of Attendance" soffer.</li> <li>The Bidder or any of its directors is not listed Prevention and Combating of Corruption Act business with the public sector.</li> <li>Joint Ventures or Consortia are eligible to sub (1) each member of the joint venture is reging a contractor grading designation equal determined in accordance with the sum determined in accordance with the sum determined in accordance with the sum tendered for Designation Calculator) is equal to or his in accordance with the sum tendered for (4) Each individual party to the Joint Venture (5) Each individual party to the Joint Venture (6) A signed JV or consortium agreement spercentage contribution of each partner</li> <li>No correction fluid used on the tender documents. Ar the wrong entry and initialled by the Authorised signator</li> </ul>	Treasury Central Supplier Database (CSD) and provide in this bid document.  African Revenue Services (SARS) and must be in good int.  By with a contractor grading of CE (Civil Engineering) signation equal to or higher than a contractor grading exam tendered.  Threshold of 100% for local production and content in a components for construction sectors or submit an dustry and Competition.  Clarification meeting, and have Form A2 "Clarification igned by the Employer will be eligible to submit a tender of the fivities Act of 2004 as a person prohibited from doing mit bids provided that:  Stered with the CIDB, godesignation in CE four (4) class or higher or higher or late or higher than a contractor grading designation tendered of construction work; and nation calculated in accordance with the Construction cording to the CIDB website Joint Venture Grading gher than a contractor grading designation determined a CE class of construction work (Estimate CE4).  The or Consortium must be registered on the CSD.  The or Consortium must be in good standing with SARS.  The or Consortium must be in good standing with SARS.  The or Consortium must be submitted.  The or corrections must be through a single stroke through ry.			
4.7	The arrangements for a compulsory clarification meeting and a site visit are as stated in the Tender Notice and Invitation to Tender (ref: T1.1).  No Tender will be considered unless the Tenderer attends the compulsory briefing session and site visit.  Tenderers/their authorised representative(s) must sign the attendance register and detailed contacts in favour of the tendering entity therein. The compulsory clarification meeting certificate duly signed by the bidder or representative appointed in writing on the company letterhead to represent the bidder (where applicable appointment letter must be attached), must be attached as a returnable document. The clarification meeting certificate will be verified against the attendance register.  If tenderers send a representative to the clarification meeting, tenderers should be represented at the compulsory clarification meeting by a person who is suitably qualified and experienced to comprehend the implications of the work involved				
4.12	No alternative tender offers will be considered. (See In:	structions to tenderers par. 4.2 (i); pg. 14)			
4.13.1	Parts of each tender offer communicated on paper sha	ll be submitted as an original.			
	The "ORIGINAL" tender submissions are to be submitted in an envelope.				

Tenderers are to ensure that all pages of the bid document are completed and attached and each page initialled by the bidder. The employer's details and address for delivery of tender offers and identification details that are to be shown on each tender offer envelope are: Location of tender box: Admin Building, Ground Floor, SCM component, Glen; which is accessible Monday to Friday. Physical address: Gielie Joubert Street, Glen Identification details: Tenderer's name and address and Tender reference number, DARD/RFT 05/2022: RENOVATION AND REPAIRS OF EXISTING FISH PONDS AT ATDC Friday; 25 November 2022 Closing date: Closing time: 11h00 The tenderer is required to submit with his tender the following certificates: **Mandatory** Tenderers must submit valid (certified) B-BBEE verification certificate issued by a verification agency 1) accredited by the South African Accreditation System (SANAS) (Entities other than EME's and OSE's) or a valid sworn affidavit (certified) completed in the format supplied by Department of Trade, Industry and Competition (DTIC), signed by the EME/QSE representative and attested by a commissioner of oath (EME's and QSE's) Valid CIDB Certificate as required for proof of eligibility. 4.13.4 3) Valid Tax status PIN. Exemption Letter from the threshold for Local production and Content from the DTIC where applicable. 4) 5) Bill of Quantities (Bidders are required to complete the Bill of Quantities in accordance with C2.2). Compulsory clarification meeting certificate duly signed by the bidder. The clarification meeting 6) certificate will be verified against the attendance register. Valid COIDA Certificate in compliance with the Compensation for Occupational Injuries and Diseases 7) Act, 1993 (Act No. 130 of 1993) Signed Joint Venture or Consortium agreement, where applicable. 8) Failure to submit any of the above-mentioned documents will invalidate the Bid. 4.13.6 Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be accepted. 4.15 The closing time for submission of tender offers is as stated in the Tender Notice and Invitation to Tender. 4.16 The tender offer validity period is 120 days from the closing time for submission of tenders. Access shall be provided for inspections, tests and analysis as may be required by the employer. 4.19 The tenderer is required to submit with his tender a letter of intent from an approved insurer undertaking to 4.20 provide the Performance Bond to the format included in Part C1.3 of this procurement document unless another acceptable form of performance bond will be provided. The Employer will respond to requests for clarification received up to five working days before the tender 5.1 closing time. 5.2 The employer may issue addenda until three working days before tender closing time. Tenders will be opened immediately after the closing time for tenders at 11h00 on the closing date and the names of the tenderers will be announced. Responsive tender is one that conforms to all the terms, conditions, scope of work of the tender documents, 5.8 without material deviation or qualification. 5.9 Arithmetical errors, omissions and discrepancies Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there 5.9.1 is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern. Check the highest ranked tender or Tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with 5.11 for: 5.9.2 the gross misplacement of the decimal point in any unit rate: a) b) omissions made in completing the Pricing Schedule or Bills of Quantities; or

Driit Dritt 1 007	2022. REPAIN OF EXISTING ENVIRONMENTAL RETENTION DAWLAT ATDO, GARLEP DAW
	<ul> <li>c) arithmetic errors in:         <ol> <li>i) line item totals resulting from the product of a unit rate and a quantity in Bills of Quantities or Schedules of Prices; or</li> <li>ii) the summation of the prices.</li> </ol> </li> </ul>
5.9.3	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.
	Where the Tenderer elects to confirm the tender offer as tendered, correct the errors as follows:
5.9.4	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 unit prices (and their rates if Bills of Quantities apply) to achieve the tendered total of the prices.
5.11.1	The financial offer will be reduced to a comparative basis using the Tender Assessment Schedule.
	The procedure for the evaluation of responsive tenders is Method 4 (Financial offer, quality and preference)  a) Score each tender in respect of the financial offer made, preference claimed, if any, and the quality offered in accordance with the provisions of 5.11.7 to 5.11.9, rejecting all tender offers that fail to score the minimum number of points for quality stated in the Tender Data, if any.
	b) The total number of tender evaluation points ( $T_{EV}$ ) shall be determined in accordance with the following formula, unless otherwise stated in the Tender Data:
	$T_{EV} = N_{FO} + N_P + N_Q$
	Where: $N_{FO}$ is the number of tender evaluation points awarded for the financial offer made in accordance with 5.11.7
5.11.5	$N_P$ is the number of tender evaluation points awarded for preferences claimed in accordance with 5.11.8
	$N_{\Omega}$ is the number of tender evaluation points awarded for quality offered in accordance with 5.11.9.
	c) Rank tender offers from the highest number of tender evaluation points to the lowest.
	d) Recommend the Tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
	e) Rescore and re-rank all Tenderers should there be compelling and justifiable reasons not to recommend the Tenderer with the highest number of tender evaluation paints and recommend the Tenderer with the highest number of tender evaluation points, unless there are compelling and justifiable reasons not to do so and the process set out in this sub clause is repeated.
	Scoring Financial Offers
	where the score for financial offer is calculated using the following formula
	$A = W_1(1 - (\underline{P - Pm}))$
	Pm
==	Where P = Price of bid under consideration
5.11.7	Pm = Price of lowest acceptable bid
	and W <sub>1</sub> equals:
	<ol> <li>90 where the financial value inclusive of VAT of all responsive tenders received have a value in excess of R50 000 000 or</li> </ol>
	2) 80 where the financial value inclusive of VAT of one or more responsive tender offers have a value that equals or is less than R 50 000 000

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5.11.8	Up to 100 minus W <sub>1</sub> tender evaluation points <b>(20)</b> will be awarded to tender schedule and who are found to be eligible for the preference claimed.	erers who complete the prefe	rence		
	The quality criteria and maximum score in respect of each of the criteria are in details later in the document:	e as follows which will be disc	cusse		
	Quality criteria	Maximum number of points			
	Quality Schedule A				
5 44 0	1.1 Company Experience	20			
5.11.9	1.2 Management and Key staff	30			
	1.3 List of Plant Equipment	20			
	1.4 Financial Means	30			
	Sub-total points (Quality Schedule A)	100			
	Minimum score required	70			
5.13	grading designation; d) the tenderer or any of its directors/shareholders is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector; e) the tenderer has not: i) abused the Employer's Supply Chain Management System; or ii) failed to perform on any previous contract and has been given a written notice to this effect; f) the tenderer has completed the Compulsory Declaration and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interests of the employer or potentially compromise the tender process;				
	<ul> <li>g) the tenderer is registered and in good standing with the compercompensation insurer (COIDA)</li> <li>h) the tenderer submits a letter of intent from an approved financial insurant Construction Guarantee in the format included in Part C1.3 of this process.</li> </ul>	stitution undertaking to provid			
5.17	The number of paper copies of the signed contract to be provided by the e	mployer is one (1).			
	The additional conditions of tender are:  O Notwithstanding the requirement of clause 5.11, only one contra O The employer reserves the right to call tenderers to an interview		cess.		

Name of Tenderer	
Name of Females.	

# PART T: TENDER

## **T1TENDERING PROCEDURES**

### **T1.2.1 Instructions to Tenderers**

Name of Tandarar	
name or renderer.	

#### T1.2.1 Instructions to tenderers

#### 1. LOCAL PRODUCTION AND CONTENT

- 1.1 Regulation 8 of the Preferential Procurement Regulations 2017 provides for the designation of sectors in line with national development and industrial policies for local production.
- 1.2 To this end, the Department of Trade, Industry and Competition (DTIC) has designated and determined the stipulated minimum threshold for the Cement and Steel products and Components for construction sectors for local content and production.
- 1.3 To give effect to the above requirement the Cement and Steel products and Components for construction sectors has been designated for local production and content with a threshold of 100%. Only locally produced or locally manufactured Cement or Steel products and Components for construction with a local content of 100% will therefore be considered. If the raw material or input to be used for a specific item is not available locally, tenderers should obtain written exemption from the DTIC should there be a need to import such raw material or input.
- 1.4 A copy of the exemption letter must be submitted together with the bid document at the closing date and time of the bid. For further information, tenderers may contact the Primary Minerals Processing and Construction Sector Desk within the DTIC at telephone 012 394 5318/1792 or email localcontent@thedtic.gov.za:

Any enquiries in respect of Local Production and Content and all documents to be submitted must be directed as follows:

The Department of Trade, Industry and Competition Private Bag X84 Pretoria 0001

- 1.5 Only the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 must be used to calculate local content. The technical specification 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)] are accessible to all tenderers on the DTIC's website http://www.thedti.gov.za/industrial\_development/ip.jsp at no cost.
- 1.6 The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the following formula:

$$LC = (1 - X/Y) * 100$$

Where

X is the imported content in Rand

Y is the bid price in Rand excluding value added tax (VAT)

- 1.7 Prices referred to in the determination of X must be converted to Rand (ZAR) by using the exchange rate published by the South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid.
- 1.8 The Declaration Certificate for Local Production and Content (SBD 6.2) together with the

Annex C (Local Content Declaration: Summary Schedule) must be completed, signed and submitted with the bidding documents at the closing date and time of the bid. The rates of exchange used by the bidder in paragraph 3.1 of the Declaration Certificate will be verified for accuracy against the requirements of paragraph 1.7 above.

- 1.9 A bid may be disqualified if the above-mentioned Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation, and the bidder fails to declare that the Local Content Declaration Templates (Annex C, D and E) have been audited and certified as correct.
- 1.10 A contract awarded in relation to a designated sector, may not be sub-contracted 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.

#### 2. Remuneration

The appointed service providers must be compliant through the duration of the project in terms of tax status and banking details. Subject to the above, appointed service providers will be remunerated based on work completed, as verified by the employer's delegated project manager and priced according to the bill of quantities.

#### 3. Service level agreement

Prior to the commencement of any task order, the service provider shall enter into a service level agreement with the employer, or any other approved governmental construction contract e.g. GCC or JBCC or a combination thereof.

#### 4. DECLARATION

- 4.1 Where a Shareholder/Member/Individual/Director who is in the employ of the State has an interest in any other company that is participating in this bid, they must disclose taking into consideration the provisions of SBD4 and failure to do so will result in disqualification.
- 4.2 List of Shareholding/membership/directorship by Name of business, Position occupied and percentage of shareholding in the business

NAME OF BUSINESS	POSITION OCCUPIED IN THE BUSINESS	% OF SHAREHOLDING IN THE BUSINESS	INDICATE BY TICKING X NEXT TO THE BUSINESS YOU ARE REPRESENTING IN THIS BID.

- Shareholder/Member/Individual/Director will not be allowed to represent/bid for more than 1 (one) business, where a Shareholder/Member/Individual/Director has an interest in any other company that is participating in this bid, he/she must disclose, failure to do so will result in DARD:FS considering one offer. The Shareholder/Member/Individual/Director must then indicate which business is represented in this bid.
- ii. Failure to comply with the above will disqualify your bid.

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Name of Tenderer:
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#### 5. COMPILATION OF DOCUMENTS

- All pages of the bid document must be fully completed and each page initialled by the bidder.
- The completed document should be neatly binded.
- 5.1 Kindly take note of the returnable documents as listed.

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#### 6. EVALUATION PROCESS

6.1 The evaluation process comprises the following phases:

6.1 Ine	evaluation p	nocess com	prises the io	nowing phas	5 <del>5</del> 5.	
Phase I	Phase II	Phase III	Phase V	Phase VI	Phase VII	Phase VIII
	Pre-	Functionality	Price and	Negotiations	Recommen	Signing of
compliance	qualification	requirements	B-BBEE		dation and	letters of
	criteria for		(Price include		Awarding	
			Total Cost of		Awaruing	acceptance
	preferential					and
	procurement		Ownership			contracts
	production		(TCO)			oontiaoto
Compliance With	Bids Will Be	Bids will be	Bids	Bids will be	Recommen	Service
Mandatory Bid	Assessed If they	assessed to	evaluated in			Providers
Requirements as	meet the			negotiated		
well as the	determined Pre-	verify	terms of the	for base best	appointmen	will be
requirements as	Qualification	tenderers	80/20	offers, terms	t of bidder	requested
listed in the <b>List</b>	Criteria					•
	Cillella	capability	preference	and		to sign
of returnable		and ability to	system	conditions		contracts
documents and	<ul> <li>B-BBBEE</li> </ul>	execute the	,	and a		and other
Eligibility	level of					
criteria in the	contribution	contract.		balanced		important
Tender data.	(Level 1)			priced bill of		documents
	<ul> <li>Grading of</li> </ul>			quantities		for the
Mandatory	CIDB			quantities		
1	registered					contract
<ul> <li>Tenderers must</li> </ul>	Service					
submit valid	providers 4					
(certified) B-	•					
, ,	CE (Civil					
BBEE	Engineering					
verification	)or higher or					
certificate	a contractor					
issued by a	grading					
verification	designation					
agency	equal to or					
accredited by	higher than					
the South	a contractor					
African	grading					
Accreditation	designation					
System	determined					
(SANAS)	in					
(Entities other	accordance					
than EME's and	with the sum					
OSE's) or a	tendered.					
valid sworn						
affidavit	Local					
	production					
(certified)	and Content					
completed in	minimum					
the format	threshold of					
supplied by	100% in					
Department of	respect of					
Trade, Industry	cement and					
and	Steel					
Competition	products					
(DTIC), signed	and					
by the	Component					
EME/QSE	s for					
representative	constructio					
and attested by	n or					
a commissioner	exemption					
of oath (EME's	letter from					
and QSÈ's)	DTIC for use					
<ul> <li>Valid CIDB</li> </ul>	of imported					
Certificate as	material.					
required for						
proof of						
eligibility.						
Valid Tax status						
PIN.						
<ul> <li>Exemption</li> </ul>						
letter from the						
threshold for						
Local						
production and						
Content from						

Initial:	

				Name of Tend	erer:		 
D	ARD/RFT 05/2022: R	EPAIR OF EXISTING	ENVIRONMENTAL	RETENTION DAM A	T ATDC, GARIEP D	AM	
	the DTIC where applicable.  • Bill of Quantities (Bidders are required to						

with C2.2).

Compulsory clarification meeting certificate duly signed by the bidder. The clarification meeting certificate will be verified against the

complete the Bill of Quantities in accordance

attendance register. Valid COIDA Certificate in compliance with the Compensation

for Occupational Injuries and Diseases Act, 1993 (Act No. 130 of 1993) Signed Joint Venture or

 Signed Joint Venture or Consortium agreement, where applicable.

#### 6.2 **PHASE I: Administrative compliance**

#### **MANDATORY REQUIREMENTS**

During this phase Tenderers' response will be evaluated based on the mandatory requirements indicated hereunder as well as the requirements as set out in the List of Returnable Schedules and Eligibility criteria indicted in the tender data. This phase is not scored and Tenderers who do not submit acceptable tenders by failing to comply with all the mandatory criteria and conditions will be disqualified.

#### Documentation to demonstrate eligibility to have tenders evaluated

- Tenderers must submit valid (certified) B-BBEE verification certificate issued by a verification agency accredited by the South African Accreditation System (SANAS) (Entities other than EME's and OSE's) or a valid sworn affidavit (certified) completed in the format supplied by Department of Trade, Industry and Competition (DTIC), signed by the EME/QSE representative and attested by a commissioner of oath (EME's and QSE's)
- Valid CIDB Certificate as required for proof of eligibility.
- Valid Tax status PIN.
- Exemption letter from the threshold for Local production and Content from the DTIC where applicable.

Initial:		

Name of Lende	rer:	

- Bill of Quantities (Bidders are required to complete the Bill of Quantities in accordance with C2.2).
- Compulsory clarification meeting certificate duly signed by the bidder. The clarification meeting certificate will be verified against the attendance register.
- Valid COIDA Certificate in compliance with the Compensation for Occupational Injuries and Diseases Act, 1993 (Act No. 130 of 1993)
- Signed Joint Venture or Consortium agreement, where applicable.

## \*A tender that fails to meet the administrative requirements as stipulated above is an unacceptable tender.

#### 6.2.1 Registration on Central Supplier Database (CSD)

The Tenderers must be registered as a service provider on the Central Supplier Database (CSD). If you are not registered proceed to complete the registration of your company prior to submitting your proposal. Refer to <a href="https://secure.csd.gov.za/">https://secure.csd.gov.za/</a> to register your company. Ensure that all documentation on the database are updated and valid.

Complete your registered CSD vendor number on SBD1.

#### 6.2.2 Valid Tax Compliance Status pin

Tenderers must ensure that their tax information on Central Supplier Database (CSD) is in good standing and submit a valid Tax compliance status pin.

Bidder(s) must be compliant when submitting a proposal to the Free State Provincial Government and remain compliant for the entire contract terms with all applicable tax legislation, including but not limited to the Income Tax Act, 1962 (Act No.58 of 1962) and Value Added Tax Act 1991 (Act No.89 of 1991).

It is a condition of this bid that the tax matters of the successful bidder be in order, or that satisfactory arrangements have been made with South African Revenue Service (SARS) to meet the bidder's tax obligations.

The Tax Compliance status requirements are also applicable to foreign tenderers/individuals who which to submit bids.

It is a requirement that tenderers grant a written confirmation when submitting this bid that SARS may on an ongoing basis during the tenure of the contract disclose the bidder's tax compliance status and by submitting this bid such confirmation is deemed to have been granted.

Where Consortia/Joint Ventures/Sub-contractors are involved, each party must be registered on the Central Supplier Database and their tax compliance status will be verified through the Central Supplier Database.

#### 6.2.3 Responsive Bids

Tenderers must ensure their bids are responsive by completing and signing, where applicable, all relevant bid documents and complying with specifications and Special Conditions of Contract of the bid. Non-compliance with this condition will invalidate the bid for such services offered.

Init	tial:		

Name of Tenderer	
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- 6.3 Phase II: The Pre-Qualification criteria
- 6.3.1 **The Pre-Qualification criteria** set for **B-BBEE level** is according to Regulation 4(1) (a) of the Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017:
  - (i) Only tenderers having B-BBEE status level of **contributor 1** may respond to this bid
  - \*A tender that fails to meet the pre-qualifying criteria stipulated above is an unacceptable tender.
- 6.3.2 **The Pre-Qualification** criteria set for **CIDB registration and grading** is according to Regulation 25(1) and 25(3) (a) of the Construction Industry Development Board Act, 2000 (Act. 38 of 2000): Construction Industry Development Regulations, 2004 (as amended).
  - (i) Only CIDB registered service providers with grading of 4 CE (Civil Engineering) and higher or a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered will be considered.
  - \*A tender that fails to meet the pre-qualifying criteria stipulated above is an unacceptable tender.
- 6.3.3 **The criteria for local production and content** is according to Regulation 8 (2) of the Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017:
  - (i) Only tenderers that meet the stipulated **minimum threshold of 100%** for local production and content in respect of **cement and steel products and components for construction** will be considered or an exemption **letter from the DTIC** must be attached to the tender document.
  - \*A tender that fails to meet the criteria for local production and content as stipulated above is an unacceptable tender.
- 6.4 Phase III: Functionality Evaluation as per the Terms of Reference

The evaluation of tenders for functionality is according to Regulation 5 of the Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017;

Functionality will be evaluated on the basis of the responses on the Functionality Criteria and supporting documentation supplied by the Tenderers as follows:

In order to facilitate a transparent selection process that allows equal opportunity to all services providers, the Department will adhere to accepted procurement processes:

nitial:		

#### **Minimum Requirements**

Minimum requirements will be based on the evaluation criteria linked to functionality only, as mentioned in the tender document. They will not be limited to but include the following:

- Number of successfully completed projects: Name of institution/s for whom the bidder has undertaken similar work/projects within the past three (3) years. In addition, the bidder is required to specify the nature and value of all work done including contact details, reference letters and completion certificates.
- Capacity and resources: The extent of available technical personnel (as listed) a bidder has at any point in time to assist with this field of expertise must be stated.

The following table will demonstrate the criteria to be used for allocation of points for functionality as outlined above.



### **FUNCTIONALITY:**

CRITERIA	GUIDELINE FOR EVALUATION CRITERIA APPLICATION	MEANS OF VERIFICATION	POIN	NTS
1 Company Experience	Number of similar projects completed in the past three (3) years.	were undertaken within the last three (3) years. Provide proof (certified copies) of contractual agreements or appointment letters		
	0 Similar projects	and completion certificates which must include the following	0	20
	1 Similar projects	information:	10	20
	2 Similar projects	<ul><li>contactable reference</li><li>date of appointment</li></ul>	15	
	3 Similar projects	Value of work/project must be a minimum of CIDB grading for	18	
	>=4 Similar projects	which you are tendering.	20	
2 Management and Key Staff	Experience of four (4) key tech staff in the full-time employ of company as listed.			
2.1 Contracts Manager	>=10 years of experience	duration of work activity), level of education and training,	10	
(BSc,B-Tech,N-Dip)	5 – 9 years of experience	registration(s) with professional bodies and positions held. Copies	7	
	1 – 4 years of experience	of original certificates subject to verification.	3	
	0 years of experience		0	
2.2 Site Agent (N-Dip:Civil	>=10 years of experience		10	
Engineering)	5 – 9 years of experience		7	
	1 – 4 years of experience		3	20
	0 years of experience		0	30
<b>2.3 Foreman</b> (N6 Civil Engineering,	>=10 years of experience		5	
or experience)	5 – 9 years of experience		4	
	1 – 4 years of experience		2	
	0 years of experience		0	
2.4 OHS Officer	>=10 years of experience		5	
	5 – 9 years of experience		4	
	1 – 4 years of experience		2	
	0 years of experience		0	



No proof or less than 5% capital or no letter of commitment  No proof or less than 5% capital or no letter of commitment  No proof or less than 5% capital or no letter of commitment  No proof or less than 5% capital or demand for the period of at least two (2) months)  A "D" bank code/rating or better has been confirmed by a reputable financial institution based on the tenderer's bank	3 List of Plant Equipment	Grader owned Grader hired Water tanker owned Water tanker hired Loader / TLB owned Loader / TLB hired Tipper truck owned Tipper truck hired None	Regulation papers of owned plant (NATIS) License disc or letter from accredited plant hiring firm must be attached showing relevant plant applicable or intended to be used on the Project. The contractor will score maximum points if the four basic plant and equipment are owned by the contractor and half of the points will be allocated if the contractor will be hiring the plant.	5 2.5 5 2.5 5 2.5 5 2.5 0	20
No proof or less than 5% capital or no letter of commitment  No proof or less than 5 capital or no letter of commitment  verification from the bidder's bank that working capital to the value of at least 5% of the value of the bid is readily available on demand for the period of at least two (2) months)  A "D" bank code/rating or better has been confirmed by a reputable financial institution based on the tenderer's bank		commitment available and minimum 5% capital available & Bank rating  Bank rating C or better  Bank rating D or better	provide adequate proof:  That the required Performance Guarantee can be obtained (letter of commitment from a reputable financial institution)  That sufficient working capital is available to commence with and	20	
details submitted with the bid			verification from the bidder's bank that working capital to the value of at least 5% of the value of the bid is readily available on demand for the period of at least two (2) months)  • A "D" bank code/rating or better has been confirmed by a reputable financial institution	0	30

<sup>\*\*</sup>A bidder who scored less than **70** on the total functionality points will automatically be disqualified

	Name of Tenderer:
DARE	D/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
Tab	le A: Requirements for CVs
	e experience of the personnel who will be responsible for the execution of the project will be evaluated in ation to the scope of work from three different points of view:

- 1) General experience (total duration of work activity), level of education and training and positions held.
- 2) The education, training, skills and experience and knowledge of issues which are pertinent to the scope
- 3) The staff members' / experts' knowledge of issues which the tenderer considers pertinent to the project e.g. local conditions, affected communities, legislation, techniques.

A CV of the person of approximately 3 pages should be attached to this schedule.

Each CV should be structured under the following headings:

- Personal particulars
  - name
  - date and place of birth
  - place(s) of tertiary education and dates associated therewith
  - professional awards
- Qualifications (degrees, diplomas, grades of membership of professional societies and professional registrations) (Attach copies of each)
- Name of current employer and position in enterprise
- Overview of work experience (year, organization and position)

Tenderer

Outline of recent assignments / experience that has a bearing on the scope of work

true and correct. Signed \_\_\_\_\_ Position \_\_\_\_\_ Name \_\_\_\_\_

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise, confirms that the contents of this schedule are within my personal knowledge and are to the best of my belief both

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Name of Lenderer:	

- 6.4.1 Bids will be evaluated in terms of the new **Preferential Procurement Regulation**, **2017** and the bid evaluation criteria stipulated in this section.
- 6.4.2 Tenderers must, as part of their bid documents, submit supportive documentation for all functional requirements as indicated in the Terms of Reference. The panel responsible for scoring the respective bids will evaluate and score all bids based on their submissions and the information provided.
- 6.4.3 The score for functionality will be determined by the Bid Evaluation Committee (BEC) whereby each member will rate each individual criterion or it may be decided to rate tenderers collectively by allocating the specified points indicated.
- 6.4.4 Functionality scores per criterion will be added. Only Tenderers that have met or exceeded the minimum threshold of **70 Points** for functionality will be evaluated and scored in terms of the pricing and socio-economic goals as indicated in the terms of reference.
- 6.4.5 Any proposal/bid not meeting the minimum score of **70 Points** on the technical/functionality evaluation will be disqualified and not be evaluated beyond functionality
- 6.5 PHASE IV: PRICE AND B-BBEE
- 6.5.1 Bids will be evaluated in terms of the new Preferential Procurement Regulation, 2017:

The following formula will be used to calculate the points for price:

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

Where

Ps = Points scored for comparative price of bid under consideration

Pt = Comparative price of bid under consideration

Pmin = Comparative price of lowest acceptable bid

6.5.2 A maximum of 20 points may be allocated to a Bidder for attaining their B-BBEE status level of contributor in accordance with the table below:

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

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- 6.5.3 Bidders are required to complete the preference claim form (SBD 6.1), and submit their original and valid B-BBEE verification certificate issued by a verification agency accredited by the South African Accreditation System (SANAS) or a certified copy thereof or a valid sworn affidavit (DTIC format) signed by the EME/QSE representative and attested by a commissioner of oath.
- 6.5.4 Bidders must ensure that the B-BBEE status level verification certificates submitted are issued by the following agencies:
  - (i) Tenderers other than EME/QSEs: Verification agencies accredited by SANAS, or
  - (ii) Tenderers who qualify as EME/QSEs: Sworn affidavit signed by the EME/QSE representative and attested by a Commissioner of oaths.
- 6.5.5 Verification agencies accredited by SANAS are identifiable by a SANAS logo and a unique BVA number.

### Certificates issued by IRBA and Accounting Officers have been discontinued and will not be considered.

- 6.5.6 Only Bidders who have completed and signed the declaration part of the preference claim form and who have submitted a B-BBEE verification certificate issued by a verification agency accredited by the South African Accreditation System (SANAS) or valid sworn affidavit signed by the EME/QSE representative and attested by a Commissioner of oath will be considered for preference points.
- 6.5.7 Failure on the part of the Bidder to comply with paragraphs 6.5.3 and 6.5.6 above will be deemed that preference points for B-BBEE status level of contribution are not claimed and will therefore be allocated a zero (0).
- 6.5.8 The State may, before a bid is adjudicated or at any time, require a Bidder to substantiate claims it has made with regard to preference.
- 6.5.9 The points scored will be rounded off to the nearest 2 decimals.
- 6.5.10 In the event that two or more bids have scored equal total points, the contract will be awarded to the Bidder scoring the highest number of preference points for B-BBEE.
- 6.5.11 However, when functionality is part of the evaluation process and two or more Bidders have scored equal points including equal preference points for B-BBEE, the contract will be awarded to the Bidder scoring the highest for functionality.
- 6.5.12 Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots
- 6.5.13 A contract may, on reasonable and justifiable grounds, be awarded to a bid that did not score the highest number of points.

#### **OVERALL CRITERIA**

CRITERIA	MAXIMUM POINTS
Price	80
B-BBEE Status Level of Contribution.	20
Grand Total	100



Name of Tenderer	
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#### 6.6 PHASE V: NEGOTIATED PRICE

6.6.1 The department reserves the right to negotiate prices with shortlisted tenderers in order to arrive at a balanced bill of quantities.

#### 6.7 PHASE VI: RECOMMENDATION AND APPOINTMENT

- 6.7.1 Adjudication of the Bids
- 6.7.2 The Bid Adjudication Committee will consider the recommendations of the Bid Evaluation Committee and make a recommendation to the HOD: DARD FS for appointment of a service provider.

#### 6.8 PHASE VII: AWARD OF CONTRACT

6.8.1 The outcome of the bid will be published in the Provincial Tender Bulletin, e-Tender Portal and other media in which the bid was advertised and due to the cost and other implications, names of successful tenderers will only be availed on request.

#### 7. VERIFICATION OF TENDERERS

7.1 At any time after the award and during the execution of the contract, the status of the supplier may be verified. Should a default be detected, the procedure for the restriction of the supplier as stated in SCM Practice Note No. 5/2006 will be followed.

#### 8. JOINT VENTURE AGREEMENTS

- 8.1 Where an entity forms a Joint Venture or a Consortium with another entity and/or other entities, such parties must express in the bid proposal and a JV agreement should be submitted together with the bid. In the JV agreement the banking details which the payment should be made must be specified and should remain the same for the duration of the contract. Authorised signatories of documents, invoices and reports should be appointed in the JV agreement.
- 8.2 In terms of the Preferential Procurement Regulations, 2017 pertaining to the Preferential Procurement Policy Framework Act 5 of 2000, a trust, consortium or joint venture must submit a consolidated B-BBEE Status Level Verification Certificate for every separate bid.
- 8.3 Each party to a Joint Venture/ Consortium must submit an original valid Tax Compliance Pin together with the bid before the closing date and time of bid.
- 8.4 Each individual member of the joint venture or consortium must comply with Central Suppliers Database (CSD) registration requirements as per National Treasury directive.

#### 9. CONFIDENTIALITY

- 9.1 Information relating to the evaluation of proposals and recommendations concerning award shall not be disclosed to any bidder who submitted the proposals or to other persons not officially concerned with the process, until the successful bidder has been notified of the outcome of the bid.
- 9.2 No material or information derived from the procurement and provision of the services under the contract may be used for any purposes other than those of Free State Provincial Government, except where authorized in writing to do so.

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9.3 DARD: FS agrees to keep the details of the bidder's proposal strictly confidential, including but not limited to any financial information provided, and will not disclose the content thereof to any third party, except as required by law.

#### 10. INSURANCE

10.1 Be aware that the extent of insurance to be provided to 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.

#### 11. AGREEMENTS

- 11.1 The Service Provider(s) will be expected to sign a Service Level Agreement with DARD: FS. The Service Level Agreement or any other applicable construction contract will be subject to the bid documents, including the General Conditions of Contract (GCC), Scope of Work and Contract data as well as clauses related to other construction related contracts such as the GCC for Construction work, JBCC, etc.
- 11.2 Should funds no longer be available to pay for the execution of the responsibilities of Bid DARD/RFT 05/2022, the Department may terminate the Agreement in its own discretion or temporarily suspend all or part of the services by notice to the successful bidder who shall immediately make arrangements to stop the performance of the services and minimize further expenditure: Provided that the successful bidder shall thereupon be entitled to payment in full for the services delivered, up to the date of cancellation or suspension.

#### 12. SETTLEMENT OF DISPUTES

12.1 Notwithstanding clause 27 of the GCC, mediation proceedings will not be applicable to this contract.

#### 13. OFFICIALS PROHIBITED FROM SUBMITTING BIDS

- 13.1 In accordance with Treasury Instruction Note 17 of 2012, an employee of the Free State Provincial Government or a provincial public entity may not have a business interest in any entity conducting business with the Provincial Government.
- 13.2 The Provincial Government may not award any tender or enter into any contract with an employee of the Free State Provincial Government or a provincial public entity contrary to Treasury Instruction Note 17 of 2012.
- 13.3 All bids received contrary to Treasury Instruction Note 17 of 2012 shall be disqualified.
- 13.4 For the definition of "business interest", "employee" and "entity", refer to par. 5 of Treasury Instruction Note 17 of 2012.

#### 14. VALIDITY PERIOD OF BID AND EXTENSION THEREOF

14.1 The validity (binding) period for the bid will be 120 days from close of bid. However, circumstances may arise whereby the department may request tenderers to extend the validity (binding) period. Should this occur, the department will request tenderers to extend the validity (binding) period under the same terms and conditions as originally offered for by tenderers. This request will be done before the expiry of the original validity (binding) period.

#### 15. PERIOD OF CONTRACT

15.1 The contract will be running for a period of five (5) months after appointment.

Initial·		

16. A	CCEPTANCE OF THE TEI	NDER PROCEDURES AND CONDITIONS OF CONTRA	ACT
16.1	Tenderers and the Condi considered. Tenderers m	nder Procedures as indicated in the Tender data and Institions of Contract or any part thereof, may result in the binay not amend any of the Tender Procedures or included and ments or inclusions will result in disqualification of the	d not being e their own
16.2	The Bidder must complet	te the Following	
		in my capacity as or at I take note and accept the above-mentioned Tender F	
s	IGNATURE	CAPACITY	_
С	ontact person of company:		
T	el. of company: ()		

Name of Tenderer: .....

Name of	Tandarar:		
Name of	ı cılucıcı.	 	 

# PART T: TENDER

## **T2RETURNABLE DOCUMENTS**

### **T2.1** List of Returnable Documents

Name of	l enderer	

#### T.2.1 List of returnable documents

#### T2.1.1. General

The Tender Document must be submitted as a whole. All schedules and forms must be properly completed as instructed, and the document shall not be altered in any way whatsoever. Tenderers are required to complete each and every schedule and form listed below to the best of their ability, as the evaluation of tenders and the eventual contract will be based on the information provided by the Bidder. Failure of a Bidder to complete the Schedules to the satisfaction of the Employer and submit the Returnable Documents required will result in the bid being held to be non-responsive. However, the Employer may apply the discretion to allow tenderers to complete and/or sign returnable schedules not completed and/or signed in the first instance or to submit returnable documents not submitted in the first instance, where they are purely of an administrative nature and do not pertain to the substance of the bid such as to affect the competitive position of tenderers, by giving one or more tenderers a second and unfair opportunity to augment the quality (substantive) aspects of their bid.

#### T2.1.2. List of Returnable Documents and Schedules

Schedule	Description	Weight (Mandatory / Optional)	Page
Company Author	ority Documents & Resolutions		
A1	Certificate of Authority for Signatory	Mandatory	33
A2	Certificate of attendance at the compulsory bid clarification meeting and site visit	Mandatory	35
A3	Certificate of Authority for Joint Ventures / Consortia	Mandatory where applicable	36
A4	Annexure D: Compulsory Declaration (Issued in terms of the Standard for Infrastructure Procurement and Delivery Management, 2015)	Mandatory	38
A5	Bidder's bank account details and financial references	Mandatory	43
A6	Form concerning the fulfilment of the Construction Regulations, 2014	Mandatory	45
A7	Present Contractual Commitments.	Mandatory	48
A8	Annexure C: Preferencing schedule: Broad Based Black Economic Empowerment Status (Issued in terms of the Standard for Infrastructure Procurement and Delivery Management, 2015)	Mandatory	49
A9	Schedule of Sub-Contractors	Mandatory	52
	ng Documents (SBD)		
SBD 1	Invitation to bid	Mandatory	53
SBD 4	Bidder's disclosure	Mandatory	56
SBD 6.1	Preference points claim form in terms of the preferential procurement regulations 2017.	Mandatory	59
SBD 6.2	Declaration certificate for local production and content for designated sectors.	Mandatory	65
Returnable Doc	uments for Compliance Assessment	<u> </u>	
B1	Valid (certified) of B-BBEE verification certificate OR a valid sworn affidavit (certified).	Mandatory	72
B2	Valid Certificate of CIDB Registration of Contractor.	Mandatory	73
B3	Valid Tax status PIN	Mandatory	74
B4	Valid COIDA Certificate in compliance with the Compensation for Occupational Injuries and Diseases Act, 1993 (Act No. 130 of 1993)	Mandatory	75
B5	Exemption letter from the threshold for Local production and Content from the DTIC where in non-compliance with the threshold of 100% local production and content.	Mandatory where applicable	76
B6	Proof of registration on National Treasury Central Supplier Database	Optional	77
Returnable doci	uments for Functionality Assessment		-
В7	Bidder's past experience in delivering similar construction contracts of similar scale.	Non submission will negatively influence Functionality Score	78
B8	Short CV's, ID's, qualifications and appointment letters for key technical staff.	Non submission will negatively influence Functionality Score	80
В9	Schedule of construction equipment.	Non submission will negatively influence Functionality Score	81



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B10	Performance guarantee	Non submission will negatively influence	83
		Functionality Score	
Returnable Do	cuments pertaining to the Contract		
B11	Annexure A: Record of Addenda to Tender Documents (Issued in terms	Mandatory	84
	of the Standard for Infrastructure Procurement and Delivery		
	Management, 2015)		
B12	Annexure B: Proposed amendments and qualifications (Issued in terms	Mandatory	85
	of the Standard for Infrastructure Procurement and Delivery		
	Management, 2015)		
B13	Day Works Schedule	Mandatory	86
B14	Joint Venture Agreement (if applicable)	Mandatory	88
C1.1	Form of Offer and Acceptance	Mandatory	90
C1.2	Contract Data		
	Employer data		95
	Contractor data	Mandatory	113
C1.3	Performance bond	Mandatory	115
C1.4	Occupational Health and Safety agreement	Mandatory	119
C2.1	Pricing Instructions	Mandatory	122
C2.2	Summary Bill of Quantities	Mandatory	125
C2.2.1	Bill of Quantities	Mandatory	126
C3.4	Procurement: guidelines for subcontracting and labour enhancement.	Mandatory	154
C3.6	Amendments to the Standard Specifications	Mandatory	165

FAILURE TO COMPLETE AND/OR SUBMIT ANY OF THE ABOVE-MENTIONED DOCUMENTS AND SCHEDULES MAY RENDER THE TENDER UNRESPONSIVE.

Name of Tenderer	
Number of Tomacion.	

# PART T: TENDER

## **T2RETURNABLE DOCUMENTS**

### **T2.2** Returnable Schedules

NB: TENDERERS MUST COMPLETE THESE DOCUMENTS / FORMS IN BLACK TYPE OR INK

#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

## REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

#### A1: CERTIFICATE OF AUTHORITY FOR SIGNATORY

The Tenderer must indicate the enterprise status by ticking the appropriate box hereunder.

(1)	(II)	(III)	(IV)	(V)	
SOLE PROPRIETOR	CLOSE CORPORATION	PARTNERSHIP	COMPANY	JOINT VENTUI CONSORTIU	
				Incorporated	
				Unincorporated	

#### Note:

The following document must be attached to this form according to the status of the enterprise, in the form of a resolution authorising the signatory to sign all documents and any contract resulting therefrom on behalf of the enterprise, and <u>such resolution shall include a specimen signature of the signatory.</u>

Cooperative:	'Resolution of the Members'
Close Corporation:	'Resolution of the Members'
Company:	'Resolution of the Board' signed by the chairperson
Partnership	'Resolution/agreement passed/reached' signed by the authorised representatives of the enterprises
Joint Venture / Consortium:	'Resolution/agreement passed/reached' signed by the authorised representatives of the enterprises

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#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

### REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

#### **MEMBERS RESOLUTION**

Initial:

		Registr	ation	
Number: DIRECTORS OF THE COMPANY etc RES		RESOLUTION	OF	THE
	, in his/her capacity as			
Close Corporation / Company / Partnershi relating to the business (which is not necessignature(s) for Close Corporation / Compa	sarily a change of ownership).	ader for any doc	umenta	f the ation
member still must sign this resolution)				
Signature of members:				
Name	Signature	Date	е	
1		_		
2				
3		_		
4		_		
5		_		
6		_		

<u>Failure to complete, sign and date the relevant certificate(s) and provide the certificate(s)</u> in the form of a resolution as described above shall result in the tender being considered

non-responsive and rejected in terms of clause 5.8 of the Conditions of Tender.

#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

## REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

A2.	CERTIFICATE OF ATTE	NDANCE AT BI	O CLARIFICATION MEETING			
This i	s to Certify that I/We*					
of (Te	enderer)					
of (a	ddress)					
Telep	phone number		Mobile number			
E-ma	il					
on (d	ate)	<u>15 November 2022</u>				
pract		ourselves* with a	I/we* am/are* submitting this Tende II information, risks, contingencies a			
*Dele	ete whichever is not appl	icable				
SIGN	ED BY/ON BEHALF OF E	BIDDER:				
	NAME		SIGNATURE			
SIGN	ED ON BEHALF OF THE	EMPLOYER:				
	NAME		SIGNATURE			

<sup>\*</sup> The clarification meeting certificate will be verified against the attendance register.

Name of	「enderer:
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#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

## REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

#### A3: ANNEXURE F: CERTIFICATE OF AUTHORITY FOR JOINT VENTURES OR CONSORTIUMS

	, acting i	in the capacity of lead partner, to sign all docume
connection with the ten	der offer and any contract resul	lting from it on our behalf.
NAME OF FIRM	ADDRESS	DULY AUTHORISEI SIGNATORY
_ead partner		SIGNATURI
	_	Signature
	_	Name
CIDB Registration No.		iname
CSD Supplier No.	_	Designation
CCD Cuppiior IVo.	_	
	_	Signature
SIDD Designation No.	_	Name
CIDB Registration No.		
CSD Supplier No.	_	Designation
	_	
	_	Signature
CIDB Registration No.	_	Name
אסטוע וופאוא וואס וואס וואס וואס וואס וואס		
CSD Supplier No.		Designation

Initial:		

Name	e of Tenderer:
ARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETEN	TION DAM AT ATDC, GARIEP DAM
CIDB Registration No.  CSD Supplier No.	Signature
CIDB Registration No.  CSD Supplier No.	Signature  Name  Designation

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Name of Tenderer:	
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# FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

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# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# A4 ANNEXURE D: COMPULSORY DECLARATION

The following particulars must be furnished. In the case of a joint venture, separate declaration in respect of each partner must be completed and submitted.				
Section 1: Enterprise Det	ails			
Name of enterprise:				
Contact person:				
Email:				
Telephone:				
Cell no				
Fax:				
Physical address				
Postal address				
Section 2: Particulars of	of companies	and close cornorat	ions	
	-	<u> </u>	ions	
Company / Close Corpo	ration registr	ation number		
Section 3: SARS Inform	nation			
Tax reference number				
VAT registration number	r:		State Not Registered if not registered for VAT	
Section 4: CIDB registra	ation number			
CIDB Registration number	oer (if applicable	e)		
Section 5: National Treas	sury Central S	Supplier Database		
Supplier number				
Unique registration refe	rence numbe	r		

38

	Na	ame of Tenderer:			
ARD/RFT 05/2022: REPAIR OF EXISTING EN	NVIRONMENTAL RE	TENTION DAM AT ATDC, G	GARIEP DAM		
Section 6: Particulars of principal principal: means a natural person who terms of the Companies Act of 2008 (Ac Corporation Act, 1984, (Act No. 69 of 19	is a partner in a pa t No. 71 of 2008) o				
Full name of principal	Identity num	Identity number Personal			nce number
_					
Section 7: Record in the service ndicate by marking the relevant bo nonths in the service of any of the f	xes with a cross	, if any principal is cui	rrently or ha	as been wit	thin the last 12
□ a member of any municipal co		an employee of any of public entity or con			
<ul> <li>a member of any provincial leg</li> <li>a member of the National Asse</li> <li>National Council of Province</li> </ul>		meaning of the Put 1999 (Act No. 1 of 19	olic Finance		
□ a member of the board of direct	ctors of any	a member of an according or provincial public e		thority of a	ny national
municipal entity  an official of any municipality o entity	or municipal	an employee of Parli	ament or a	provincial	egislature
If any of the above boxes are mar	ked, disclose th	ne following:			
Name of principal	Name of institut	ion, public office, board	d or organ	or organ Status of service (tick appropriate column)	
	•			Current	Within last
				1	1

	Current	Within last 12 months
*incert congrate page if pecessary		

Initial:		

	Name of Tenderer:		
DARD/RFT 05/2022: REPAIR OF EXISTING EN	NVIRONMENTAL RETENTION DAM AT ATDC, GARIEP D	DAM	
partner in a civil union, or child, parent, but Indicate by marking the relevant bo 5 is currently or has been within the a member of any municipal coal a member of any provincial legal a member of the National Asse National Council of Province	nether in a marriage or in a customary union accombrother, sister, whether such a relationship results from the service of any of the service of any provincial public entity or within the meaning of the Puact, 1999 (Act 1 of 1999)  a member of an accounting	orincipal as d he following: ial departmer constitution ublic Finance	age or adoption efined in section  nt, national or al institution Management
<ul> <li>a member of the board of direct municipal entity</li> <li>an official of any municipality of entity</li> </ul> Name of family member	an employee of Parliament		
		Current	Within last 12 months
*insert separate page if necessary  Section 9: Record of termination	of previous contracts with an organ of stat	ъ	

Was any contract between the tendering entity including any of its joint venture partners terminated during the past 5 years for reasons other than the employer no longer requiring such works or the employer failing to make

40

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payment in terms of the contract.

□ No (Tick appropriate box) If yes, provide particulars (insert separate page if necessary)

□ Yes

Name of Tenderer	
Number of Foliation.	

#### Section 10: Declaration

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the tendering entity confirms that the contents of this Declaration are within my personal knowledge, and save where stated otherwise in an attachment hereto, are to the best of my belief both true and correct, and:

- i) neither the name of the tendering entity or any of its principals appears on:
  - a) the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004 (Act No. 12 of 2004)
  - b) National Treasury's Database of Restricted Suppliers (see www.treasury.gov.za)
- ii) neither the tendering entity of any of its principals has within the last five years been convicted of fraud or corruption by a court of law (including a court outside of the Republic of South Africa);
- iii) any principal who is presently employed by the state has the necessary permission to undertake remunerative work outside such employment (attach permission to this declaration);
- iv) the tendering entity is not associated, linked or involved with any other tendering entities submitting tender offers
- v) has not engaged in any prohibited restrictive horizontal practices including consultation, communication, agreement, or arrangement with any competing or potential tendering entity regarding prices, geographical areas in which goods and services will be rendered, approaches to determining prices or pricing parameters, intentions to submit a tender or not, the content of the submission (specification, timing, conditions of contract etc) or intention to not win a tender;
- vi) has no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest;
- vii) neither the tenderer or any of its principals owes municipal rates and taxes or municipal service charges to any municipality or a municipal entity and are not in arrears for more than 3 months;
- viii) SARS may, on an on-going basis during the term of the contract, disclose the tenderer's tax compliance status to the Employer and when called upon to do so, obtain the written consent of any subcontractors who are subcontracted to execute a portion of the contract that is entered into in excess of the threshold prescribed by the National Treasury, for SARS to do likewise.

Signed	 Date	
Name	 Position	
Enterprise name		

NOTE 1 The Standard Conditions of Tender contained in SANS 10845-3 prohibits anticompetitive practices (clause 3.1) and requires that tenderers avoid conflicts of interest, only submit a tender offer if the tenderer or any of his principals is not under any restriction to do business with employer (4.1.1) and submit only one tender either as a single tendering entity or as a member in a joint venture (clause 4.13.1). Clause 5.7 also empowers the Employer to disqualify any tenderer who engages in fraudulent and corrupt practice. Clause 3.1 also requires tenderers to comply with all legal obligations.

NOTE 2: Section 30(1) of the Public Service Act, 1994, prohibits an employee (person who is employed in posts on the establishment of departments) from performing or engaging remunerative work outside his or her employment in the relevant department, except with the written permission of the executive authority of the department. When in operation, Section 8(2) of the Public Administration Management Act, 2014, will prohibit an employee of the public administration (i.e. organs of state and all national departments, national government components listed in Part A of Schedule 3 to the Public Service Act, provincial departments including the office of the premier listed in Schedule 1 of the Public Service Act and provincial departments listed in schedule 2 of the Public Service Act, and provincial government components listed in Part B of schedule 3 of the Public Service Act or persons contracted to executive authorities in accordance with the provisions of section 12A of the Public Service Act of 1994 or persons performing similar functions in organs of state from conducting business with the State or to be a director of a public or private company conducting business with the State. The offence for doing so is a fine or imprisonment for a period not exceeding 5 years or both. It is also a serious misconduct which may result in the termination of employment by the employer.

NOTE 3: Regulation 44 of Supply Chain Management regulations issued in terms of the Municipal Finance Management Act of 2003 requires that organs of state and municipal entities not award a contract to a person who is the service of the state, a director, manager or principal shareholder in the service of the state or who has been in the service of the state in the previous twelve months.

NOTE: 4: Regulation 45 of Supply Chain Management regulations requires a municipality or municipal entity to disclose in the notes to the annual statements particulars of any award made to a close family member in the service of the state.

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Name of Tenderer:
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NOTE: 5 Corrupt activities which give rise to an offence in terms of the Prevention and Combating of Corrupt Activities Act of 2004) include improperly influencing in any way the procurement of any contract, the fixing of the price, consideration or other moneys stipulated or otherwise provided for in any contract and the manipulating by any means of the award of a tender.

NOTE: 6 Section 4 of the Competition Act of 1998 prohibits restrictive horizontal practice including agreements between parties in a horizontal relationship which have the effect of substantially preventing or lessening competition, directly or indirectly fixing prices or dividing markets or constitute collusive tendering. Section 5 also prohibits restrictive vertical practices. Any restrictive practices that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties.

Initial:		
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Name of	Tenderer:
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#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

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# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

#### A5 BIDDER'S BANK ACCOUNT DETAILS AND FINANCIAL REFERENCES

Notes to Bidder:

- 1. The Bidder shall attach to this form a letter from the bank at which he declares he conducts his account. The contents of the bank's letter must state the credit rating that it, in addition to the information required below, accords to the tenderer for the business envisaged by this tender. Failure to provide the required letter with the tender submission may render the Bidder's offer unresponsive.
- 2. The Bidder's banking details as they appear below shall be completed.
- 3. In the event that the tenderer is a joint venture enterprise, details of all the members of the joint venture shall be similarly provided and attached to this form.

The tenderer shall provide the following information:

(i)	Name of Account Holder:	
(ii)	Account Number:	
(iii)	Bank Name:	
(iv)	Branch Number:	
(v)	Bank and Branch Contact Details:	

### SIGNED BY/ON BEHALF OF BIDDER:

	NAN	ΛE	SIGNATURE	

nitial:	
ı ııtıaı.	

Name of Tenderer:
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
LETTER FROM THE BANK ATTACHED IMMEDIATELY AFTER THIS PAGE.

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Name of Tandarar	
name or renderer.	

#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

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# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### A6 FORM CONCERNING THE FULFILMENT OF THE CONSTRUCTION REGULATIONS, 2014

In terms of regulation 5(1)(g) and 5(1)(h) of the Construction Regulations, 2014 (hereinafter referred to as the Regulations), in terms of Section 43 of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993) the Employer shall not appoint a contractor to perform construction work unless the Contractor can satisfy the Employer that his/her firm has the necessary competencies and resources to carry out the work safely and has allowed adequately in his/her tender for the due fulfilment of all the applicable requirements of the Act and the Regulations.

1.	I confirm that I am fully conversant with the Regulations and that my company has (or will
	acquire/procure) the necessary competencies and resources to timeously, safely and successfully
	comply with all of the requirements of the Regulations.

YES	
NO	

2. Proposed approach to achieve compliance with the Regulations (Tick)

Own resources, competent in terms of the Regulations (refer to 3 below)	
Own resources, still to be hired and/or trained (until competency is achieved)	
Specialist subcontract resources (competent) – specify:	
Provide details of proposed key persons competent in terms of the Pegulations, wh	ao will form part o

	the team as specified in the Regulations (CVs to be attached):
ı	Provide details of proposed training (if any) that will be undergone:
-	
_	

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			ii (Ortine) (Trice)	RETENTION DAM AT ATDC,	GARIEP DAM		
Poten	tial key risł	ks identified	d and meas	sures for addressing	risks:		
Bill of	Quantities Regulation	) for all reso	ources, act	tes and prices (in the ions, training and any he construction and o	other costs re	quire	d for the due fulfi
Bill of	Quantities	) for all reso	ources, act	ions, training and any	other costs re	quire	d for the due fulfi
Bill of	Quantities Regulation	) for all reso	ources, act	ions, training and any	other costs re	quire	d for the due fulfi
Bill of of the	Quantities Regulation YES NO	) for all reso	ources, act uration of the	ions, training and any	other costs re	quire	d for the due fulfi
Bill of of the	Quantities Regulation YES NO	) for all resons for the d	ources, act uration of the	ions, training and any	other costs re	quire	d for the due fulfi
Bill of of the	Quantities Regulation YES NO	) for all resons for the d	ources, act uration of the	ions, training and any	other costs re	quire	d for the due fulfi
Bill of of the	Quantities Regulation YES NO	) for all resons for the d	ources, act uration of the	ions, training and any	other costs re	quire	d for the due fulfi

Name of Tenderer:
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
CV'S OF KEY PERSONS, COMPETENT IN TERMS OF THE CONSTRUCTION REGULATIONS, 2014, WHO WILL FORM PART OF THE TEAM AS SPECIFIED IN THE CONSTRUCTION REGULATIONS, 2014 ATTACHED IMMEDIATELY AFTER THIS PAGE.
47

Initial:

DARD/RFT 05/2022: R	REPAIR OF EXISTING ENVIRONME	NTAL RETENTION DAM AT ATDC, GA	ARIEP DAM				
	FRE	E STATE DEPARTMENT	OF AGRICULTURE AN	ID RURAL DEVE	ELOPMENT		
		TENDE	ER NO. DARD/RFT 05/2	2022			
REPAIR OF	EXISTING ENVIRON	MENTAL RETENTION DA (A <sup>-</sup>	AM AT THE AQUACI TDC) GARIEP DAM	ULTURE TECH	INOLOGY DE	MONSTRATIO	ON CENTRE
A7 PRESEI	NT CONTRACTUAL COM	MMITMENTS					
Client	Contact Details*	Nature of Works	Value of Works	Duration of contract	Start Date	End date	Progress to date
Signature of Ter	nderer:		Date :				
* State contact p	person and telephone nun	nber					
Please attach	detailed present commi	tments if commitments ex	xceed five projects, pr	ovide the inforr	mation on a se	parate page	
Initial:			48				

Name of Tenderer:

Name of Tandarar	
name or renderer.	

#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

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# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# A8 Annexure C: Preferencing schedule: Broad Based Black Economic Empowerment Status

NB: A8 and SBD6.1 must be completed. Where A8 is in conflict with SBD6.1, SBD6.1 prevail.

#### **Preamble**

Section 10(b) of the Broad-Based Black Economic Empowerment Act of 2003 (Act No. 53 of 2003) states that "Every organ of state and public entity must take into account and. as far as is reasonably possible. apply any relevant code of good practice issued in terms of this Act in developing and implementing a preferential procurement policy:"

A number of codes of good practice have been issued in terms of Section 9(1) of the B-BBEE Act of 2003 including a generic code of good practice and various sector codes. The sector codes vary the metrics, weightings and targets used in the generic code of good practice to establish the overall performance of an entity and its B-BBBEE status. The B-BBEE status needs to be assessed in accordance with the applicable code.

#### 1 Conditions associated with the granting of preferences

Tenderers who claim a preference shall provide sufficient evidence of their B-BBEE Status in accordance with the requirements of section 2 in respect of the applicable code as at the closing time for submissions, failing which their claims for preferences will be rejected.

# 2 Sufficient evidence of qualification

### 2.1 Exempted micro enterprises

Sufficient evidence of qualification as an Exempted Micro-Enterprise is a :

- a) a registered auditor's certificate or similar certificate issued by an accounting officer as contemplated in the Close Corporation Act of 1984 in respect of the entity's last financial year or a 12 month period which overlaps with its current financial year; or a certificate issued by a verification agency and which is valid as at the closing date for submissions; or.
- b) a sworn affidavit B-BBEE Exempted Micro Enterprise (see <a href="www.thedti.gov.za/gazzettes/Affidavit\_EME.pdf">www.thedti.gov.za/gazzettes/Affidavit\_EME.pdf</a>

### 2.2 Enterprises other than micro exempted enterprises

Sufficient evidence of B-BBEE Status is:

- a) an original or certified copy of the certificate issued by a verification agency accredited by the South African National Accreditation System (SANAS) or registered auditors approved by Independent Regulatory Board for Auditors (IRBA) and which is valid as at the closing date for submissions; or.
- b) a sworn affidavit B-BBEE Qualifying Small Enterprise (see <a href="https://www.thedti.gov.za/gazzettes/BBEE\_QUALIFYING\_SMALL\_ENTERPRISE.pdf">www.thedti.gov.za/gazzettes/BBEE\_QUALIFYING\_SMALL\_ENTERPRISE.pdf</a>)

J I CHACL DI CICI CHACA CIAILIICA	3	Tender	preferences	claimed
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Name of 7	Tandarar:			
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B-BBEE status determined in accordance with the preferencing schedule	% max points for preference
Form not completed or no-complaint contributor	0
Level 8 contributor	10
Level 7 contributor	20
Level 6 contributor	30
Level 5 contributor	40
Level 4 contributor	50
Level 3 contributor	80
Level 2 or contributor	90
Level 1 contributor	100
4 Declaration	
<ul> <li>a) the tendering entity is a levelcontributor as stated in the subclosing date for submissions</li> <li>b) the tendering entity has been measured in terms of the following code.</li> <li>Generic code of good practice</li> <li>Other – specify</li></ul>	e (tick applicable box)  within my personal knowledge and are to on behalf of the tenderer confirms that he
Signature :	
Name :	
Duly authorised to sign on behalf of :	
Telephone :	
Fax: Date :	
Name of witness	

I	nitial:		

2)	Supporting documentation of the abovementioned claim for a preference must be submitted with the tender submission to be eligible for a preference

Name of Tenderer: .....

### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

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# A9 Schedule of Sub-Contractors

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

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

	SUB-CONTRACTORS	
SUB-CONTRACTOR'S NAME	WORK ACTIVITIES TO BE UNDERTAKEN BY THE SUB-CONTRACTOR	ESTIMATED VALUE OF WORK (RAND)

Number of sheets appended by the Tenderer to this Schedule:(If nil, enter NIL)							
SIGNED BY/ON BEHALF OF BIDDER:							
	NAME		SIGNATURE				

nitial:			

Name of Tenderer:	Name of <sup>-</sup>	Tenderer:					
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### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

SBD1

# PART A

# **INVITATION TO BID**

YOU ARE HEREB	YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)							
BID NUMBER:	DARD/F	RFT 05/2022	CLOSING DATE:		Friday 25	November 2022	2 CLOSING	G TIME: 11:00
			AIR OF EXISTING EN					RIEP DAM
Postal Address:		State Department	POSITED IN THE BIL		Street Add			nent of Agriculture
Postal Address:	Free	State Department	of Agriculture	Or 3	Street Add	ress: Free	State Departm	ient of Agriculture
and Rural De	velopm	ent				and F	Rural Developi	ment
Private Bag X02 Gielie Joubert Streets								
Bloemfontein	1					Tend	ler Box situate	d at the ground Floor
9300						Admi	in Building, Gl	en
BIDDING PROCEE	OURE E	NQUIRIES MAY B	E DIRECTED TO	TEC	HNICAL E	NQUIRIES MAY I	BE DIRECTED	TO:
		Fikile Khumalo						Hennie Grobler
CONTACT PERSO	N			CON	ITACT PEF	RSON		
TELEPHONE NUM	1BER			TEL	EPHONE N	IUMBER		
MOBILE NUMBER		060 977 2535		MOE	BILE NUMB	ER		082 762 1847
E-MAIL ADDRESS		khumalof@dar	d.gov.za	E-M	groblerh@da E-MAIL ADDRESS			groblerh@dard.gov.za
SUPPLIER INFOR	MATIO	N						
NAME OF BIDDER	₹							
POSTAL ADDRES	S							
STREET ADDRES	S							
TELEPHONE NUM	1BER	CODE			NUMBER			
CELLPHONE NUM	1BER							
FACSIMILE NUMB	ER	CODE			NUMBER			
E-MAIL ADDRESS								
VAT REGISTRA NUMBER	TION							
SUPPLIER		TAX				CENTRAL		
COMPLIANCE STA	ATUS	COMPLIANCE SYSTEM PIN:			OR	SUPPLIER DATABASE		
		STOTEWITHN.				No:	MAAA	
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		Name	e of Tenderer:				
DARD/RFT 05/2022:	REPAIR OF EXISTING ENVI	RONMENTAL RETEN	ITION DAM AT ATDC, GARIEP DAM				
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICAE	BLE BOX]	B-BBEE STATUS LEVEL SWORN AFFIDAVIT	[TICK APPLICA	ABLE BOX]		
GERTIN 107112	☐ Yes	☐ No		☐ Yes	□No		
	[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]						
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐Yes [	□No DOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	☐Yes [IF YES, ANSWER QUESTIONNAIRE			
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS							
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?							
DOES THE ENTITY HAVE A BRANCH IN THE RSA?					S NO		
DOES THE ENTITY HAVE	E A PERMANENT ESTAE	BLISHMENT IN TH	E RSA?	☐ YE	S 🗌 NO		
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?							

Name of	Fenderer:
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### PART B

# TERMS AND CONDITIONS FOR BIDDING

#### 1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED—(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

#### 2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE AB	BOVE PARTICULARS MAY RENDER THE BID INVALID.
SIGNATURE OF BIDDER:	
CAPACITY UNDER WHICH THIS BID IS SIGNED: (Proof of authority must be submitted e.g. company resolution)	
DATE:	

Name of T	enderer:	
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#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

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# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

SBD 4

# **BIDDER'S DISCLOSURE**

# 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

Initial:

- 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 Si institution	tate

2.2 2.2.1	by the	I, or any person conne procuring institution? o, furnish particulars:	cted with the b	oidder, have a rela	tionship with any pers	son who is employed YES/NO
alterr	atively,	by one person or a gro the person/s having the				

	Name of Tenderer:				
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM					
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?				
2.3.1	If so, furnish particulars:				
3 [	DECLARATION				
	I, the undersigned, (name) in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:				
3.1	I have read and I understand the contents of this disclosure;				
3.2	I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;				
3.3	The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.				
3.4	In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.				
3.5	The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.				
3.6	There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.				
3.7	I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.				

 $<sup>^2</sup>$  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.



	Name of Tenderer:
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENT.	AL RETENTION DAM AT ATDC, GARIEP DAM
I CERTIFY THAT THE INFORMAT CORRECT.	TION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS
PARAGRAPH 6 OF PFMA SCM INST	Y REJECT THE BID OR ACT AGAINST ME IN TERMS OF TRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING NAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE
Signature	Date
Position	Name of bidder

Name of	Fenderer:
---------	-----------

#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

**SBD 6.1** 

# PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

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

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

### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to all bids:
  - the <u>80/20</u> 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 The value of this bid is estimated to <u>not exceed R50 000 000</u> (all applicable taxes included) and therefore the **80/20 preference point system** shall be applicable:
- 1.3 Points for this bid shall be awarded for:
  - (a) Price; and
  - (b) B-BBEE Status Level of Contributor.
- 1.4 The maximum points for this bid are allocated as follows:

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

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



### 2. **DEFINITIONS**

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

### 3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

4. POINTS AWARDED FOR PRICE

### 4.1 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** 

$$Ps = 80\left(1 - \frac{Pt - Pmin}{Pmin}\right)$$
 or  $Ps = 90\left(1 - \frac{Pt - Pmin}{Pmin}\right)$ 

Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration
Pmin = Price of lowest acceptable bid



# 4.2 FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME-GENERATING PROCUREMENT

### 4.3 **POINTS AWARDED FOR PRICE**

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

80/20 or 90/10

$$Ps = 80\left(1 + \frac{Pt - Pmax}{Pmax}\right)$$
 or  $Ps = 90\left(1 + \frac{Pt - Pmax}{Pmax}\right)$ 

Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration

Pmax = Price of highest acceptable bid

### 5. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

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

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

#### 6. BID DECLARATION

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



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

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



DARD/RI	T 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM		
<b>8.</b> 8.1 8.1.1	SUB-CONTRACTING  Will any portion of the contract be sub-contracted?  (Tick applicable box)  YES NO  If yes, indicate:		
	<ul> <li>i) What percentage of the contract will be subcontracted</li> <li>ii) The name of the sub-contractor</li> <li>iii) The B-BBEE status level of the sub-contractor</li> <li>iv) Whether the sub-contractor is an EME or QSE</li> <li>(Tick applicable box)</li> <li>YES NO</li> <li>v) Specify, by ticking the appropriate box, if subcontracting of Preferential Procurement Regulations,2017:</li> </ul>		
	Designated Group: An EME or QSE which is at last 51% owned by:	EME	QSE
		٧	V
Black	people		
Black	people who are youth		
Black	people who are women		
Black	people with disabilities		
Black	people living in rural or underdeveloped areas or townships		
Coop	erative owned by black people		
Black	people who are military veterans		
	OR		
Any E	ME		
Any (	QSE		
9. 9.1	DECLARATION WITH REGARD TO COMPANY/FIRM  Name of company/firm:		
	• •		
9.2	VAT registration number:		
9.3	Company registration number:		

Name of Tenderer:

			Name of Tenderer:
DARD/RF	T 05/2022	: REPAIR	OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
9.4	TYI	PE OF	COMPANY/ FIRM
	       <b>Tic</b>	One Clos Com (Pty	nership/Joint Venture / Consortium person business/sole propriety se corporation npany ) Limited LICABLE BOX]
9.5	DE	SCRIB	E PRINCIPAL BUSINESS ACTIVITIES
9.6		ΜΦΔΝ	Y CLASSIFICATION
9.0		Man Sup Prof Othe	ufacturer
9.7	Tot	al num	ber of years the company/firm has been in business:
9.8	cer par	tify tha agraph	undersigned, who is / are duly authorised to do so on behalf of the company/firm, it the points claimed, based on the B-BBE status level of contributor indicated in ins 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the e(s) shown and I / we acknowledge that:
	i)	The in	formation furnished is true and correct;
	ii)		preference points claimed are in accordance with the General Conditions as ted in paragraph 1 of this form;
	iii)	parag	event of a contract being awarded as a result of points claimed as shown in raphs 1.4 and 6.1, the contractor may be required to furnish documentary proof satisfaction of the purchaser that the claims are correct;
	iv)	basis	B-BBEE status level of contributor has been claimed or obtained on a fraudulent or any of the conditions of contract have not been fulfilled, the purchaser may, in on to any other remedy it may have –
		(a)	disqualify the person from the bidding 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 bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any

partem (hear the other side) rule has been applied; and  (e) forward the matter for criminal prosecution.				
WITNESSES				
1		SIGNATURE(S) OF BIDDERS(S)		

organ of state for a period not exceeding 10 years, after the audi alteram

DATE: ADDRESS

DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM

Name of Tenderer: .....

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Name of	Fenderer:
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#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

**SBD 6.2** 

# DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

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

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) on the date of advertisement of the bid as indicated in paragraph 3.1 below.

Initial		

Name of Tenderer:								
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM								
The SABS approved technical specification number SATS 1286:2011 is accessible on http://www.thedti.gov.za/industrial development/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;
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:

	Description of services, works or goods	Stipulated minimum threshold
	Cement	<u>100</u> %
	Steel products and components for construction	<u>100</u> %
		%
3.	Does any portion of the goods or services offe have any imported content?  (Tick applicable box)	red
	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 on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on <a href="https://www.resbank.co.za">www.resbank.co.za</a>

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

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 meeting the stipulated minimum threshold for local content the dti must be informed accordingly in order for the dti to verify and in consultation with the AO/AA provide directives in this regard.

Initial	l-		
nnda			

Name of Tenderer	
Name of Foliation.	

# LOCAL CONTENT DECLARATION (REFER TO ANNEX B OF SATS 1286:2011)

LOCAL CONTENT DECLARATION BY 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.: DARD/RFT 05/2022: REPAIR OF EXISTING

ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP

DAM

**ISSUED BY**: (Procurement Authority / Name of Institution): <u>Free State Department of Agriculture and Rural Development</u> NB

- The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.
- 2 Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible http://www.thedti.gov.za/industrial\_development/ip.isp. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below. Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C. D. and E with the actual values for the duration of the contract.

, the undersigned,	(fu	ll na	ames),
do hereby declare, in my capacity as			,,
of			bidder
entity), the following:	`		

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that:
  - the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

Bid price, excluding VAT (y)	R
Imported content (x), as calculated in terms of SATS 1286:2011	R
Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2011	

nitial:		

DARD/F	RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION	DN DAM AT ATDC, GARIEP DAM
con The give	tained in Declaration C shall be used ins local content percentages for each produ	uct has been calculated using the formula es of exchange indicated in paragraph 3.1
(d)	I accept that the Procurement Authority / local content be verified in terms of the re	Institution has the right to request that the quirements of SATS 1286:2011.
(e)	information furnished in this application. incorrect data, or data that are not verific result in the Procurement Authority / Instit provided for in Regulation 14 of the Procurement Promulgated under the Preferential Policy of 2000).	bid is dependent on the accuracy of the I also understand that the submission of able as described in SATS 1286:2011, may ution imposing any or all of the remedies as referential Procurement Regulations, 2017 remework Act (PPPFA), 2000 (Act No. 5
	SIGNATURE:	
	WITNESS No. 1	DATE:

WITNESS No. 2

Name of Tenderer: .....

DATE: \_\_\_\_\_

Name of Tenderer:	
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													SATS 1286.2011	
							Anne	к <b>С</b>						
					Local	Content De	claration	- Summa	ry Schedul	e				
(64)			DADD /DET OF	12022										
(C1)	Tender No.		DARD/RFT 05	0/2022								Note: VAT to be exc	cluded from all	
(C2)	Tender descript	ion:	REPAIR OF EX	KISTING ENVIRC	NMENTAL RE	TENTION DAM A	T ATDC, GARIE	P DAM				calculations		
(C3)	Designated prod	duct(s)	CEMENT ANI	STEEL PRODU	CTS AND COM	PONENTS FOR CO	ONSTRUCTION	V						
(C4)	Tender Authorit		FSDARD SCM											
(C5)	Tendering Entity													
(C6)	Tender Exchang		Pula		EU		GBP							
(C7)	Specified local of	ontent %	100%											
						Calculation of l	ocal content				Tend	Tender summary		
	Tender item no's	List of it	ems	Tender price - each (excl VAT)	Exempted imported value	Tender value net of exempted imported content	Imported value	Local value	Local content % (per item)	Tender Qty	Total tender value	Total exempted imported content	Total Imported content	
	(C8)	(C9)		(C10)	(C11)	(C12)	(C13)	(C14)	(C15)	(C16)	(C17)	(C18)	(C19)	
									(C20) T. I.					
	Signature of tenderer from Annex B							(C20) Total to		R 0 ot imported content	R O			
	Jigilature of ten	iderer from Allile.	<u>. n</u>					(C22) Total			ot imported content	R O		
							I Imported content	R 0						
												Total local content	R 0	
	Date:										(C25) Average local o	ontent % of tender		

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Nama of	Tenderer:
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													SATS 1286.201
					Aı	nnex D							
			lr	nported Co	ntent Declaratio	n - Suppoi	rting Sche	dule to An	nex C				
	Tender No.		DARD/RFT 05/2022						Note: VAT to be	evaluded from			
2)	Tender description	on:	REPAIR OF EXISTIN	G ENVIRONMENT	TAL RETENTION DAM AT	ATDC, GARIEP	DAM		all calculations	excidued from			
-	Designated Prod			L PRODUCTS AND	COMPONENTS FOR CO	NSTRUCTION S	ECTORS						
	Tender Authority Tendering Entity		FSDARD SCM										
	Tender Exchange		Pula		EU		GBP						
	Δ Exempte	ed imported co	ntent					Calculation of	imported conte	ent			Summary
	Tender item no's	Description of im		Local supplier	Overseas Supplier	Forign currency value as per Commercial Invoice	Tender Exchange Rate	Local value of imports		All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Exempted imported value
	(D7)	(D8	)	(D9)	(D10)	(D11)	(D12)	(D13)	(D14)	(D15)	(D16)	(D17)	(D18)
-												_	
										(D19)	Total exempt im	This total mu	R ust correspond with nex C - C 21
	B. Importe	d directly by th	ne Tenderer					Calculation of	imported conte	nt			Summary
	Tender item no's	Description of im	ported content	Unit of measure	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	Tender Qty	Total imported val
_	(D20)	(D2)	1)	(D22)	(D23)	(D24)	(D25)	(D26)	(D27)	(D28)	(D29)	(D30)	(D31)
-													
_													
										(D32) To	tal imported valu	by tenderer	R
	C. Imported	d by a 3rd part	y and supplie	d to the Te	nderer			Calculation of	imported conte	ent			Summary
		imported 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 val
		(D33)	(D34)	(D35)	(D36)	(D37)	(D38)	(D39)	(D40)	(D41)	(D42)	(D43)	(D44)
$\dashv$										-		-	
_	•									(D45) Tot	al imported value	by 3rd narty	R
	D. Other fo	reign currency	payments		Calculation of foreig					(2.15)			Summary of payments
	Туре о	of payment	Local supplier making the	Overseas beneficiary	Foreign currency value paid	Tender Rate of Exchange							Local value of payments
	(	(D46)	payment (D47)	(D48)	(D49)	(D50)							(D51)
_													
							(DS	(2) Total of fore	eign currency pay	ments declared	d by tenderer and	or 3rd party	
	Signature of ten	derer from Annex B											
							(D53) Total of	imported cont	ent & foreign curr	ency payment	s - (D32), (D45) &		
													ust correspond with
	Date:												ust correspond with nex C - C 23

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Name of	「enderer:

							SATS 1286.2011	
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		lossi	Contant Dealer	otion (	······································	ahadula ta Awasa C		
		Local	Content Decial	ration - S	upporting So	chedule to Annex C		
E1)	Tender No.		DARD/RFT 05/2022 REPAIR OF EXISTING	ENIVIDONIME	NITAL DETENTION	Note: VAT to be excluded for	rom all	
E2)	Tender descrip	otion:	DAM AT ATDC, GARIE		INTAL RETENTION	calculations		
E3)	Designated pr		CEMENT AND STEEL	PRODUCTS A	ND COMPONENTS	FOR CONSTRUCTION SECTO	RS	
E4)	Tender Autho		FSDARD SCM					
E5)	Tendering Ent	ity name:						
		Local Products (Goods, Services and Works)	Description	n of items pu	ırchased	Local suppliers	Value	
				(E6)		(E7)	(E8)	
				(50) T			2.0	
				(E9) 101	tal local products (	Goods, Services and Works)	R 0	
	(E10)	Manpower costs	( Tenderer's manpow	er cost)			R 0	
	(E11)	Factory overhead	(Rental, depreciation	& amortisat	ion, utility costs, co	nsumables etc.)	R 0	
	(E12)	Administration over	heads and mark-up	(Marketing,	insurance, financin	g, interest etc.)	R O	
						(E13) Total local content	R O	
						This total must correspond	d with Annex C -	
						C24		
	Signature of to	enderer from Annex B						
	Date:							
	Juic.							

Initial:		

Name of Tenderer:	Name of	Tenderer:					
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#### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

#### B1 B-BBEE CERTIFICATE OR SWORN AFFIDAVIT

In terms of Regulation 4(1)(a) of the Preferential Procurement Regulations (2017), pre-qualification criteria based on BBBEE status level is applicable to this tender.

Bidders must have a B-BBEE status level of 1, failing which their bid will be disqualified from further consideration.

A trust, consortium or joint venture (including unincorporated consortia and joint ventures) must submit a consolidated B-BBEE status level verification certificate.

In order to claim B-BBEE points, tenderers must submit valid (original or certified copy) B-BBEE verification certificate issued by a verification agency accredited by the South African Accreditation System (SANAS) (Entities other than EME's and OSE's) or a valid sworn affidavit (original or certified copy) completed in the format supplied by Department of Trade, Industry and Competition (DTIC), signed by the EME/QSE representative and attested by a commissioner of oath (EME's and QSE's).

ATTACH B-BBEE CERTIFICATE OR SWORN AFFIDAVIT IMMEDIATELY AFTER THIS PAGE.

## SIGNED BY/ON BEHALF OF BIDDER:

NAME	SIGNATURE	DATE

nitial:		
illuai.		

Name of Tenderer:	

### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# B2 CERTIFICATE OF CIDB REGISTRATION OF CONTRACTOR

A certificate of bidder's registration with the Construction Industry Development Board (CIDB) must be included in the bid submission as per requirements indicated in the Tender data.

The tenderer must be registered with the CIDB with a contractor grading of CE (Civil Engineering) four (4) or higher or a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered.

Where a bidder satisfies CIDB Contractor grading designation requirements through a joint venture or consortium formation, such bidder must submit the joint CIDB grading of the bidding entity, and the certificates of contractor registration for each partner.

ATTACH CIDB REGISTRATION CERTIFICATE IMMEDIATELY AFTER THIS PAGE.

### **SIGNED BY/ON BEHALF OF BIDDER:**

NAME	SIGNATURE		DATE
		1	

Initial	l-		
nnda			

Name of Tandarar	
name or renderer.	

### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# **B3 TAX CLEARANCE**

Bidders shall be registered and in good standing with the South African Revenue Services (SARS) and must submit proof in the form of a CSD registration number and valid Tax Clearance Status PIN issued by SARS as per the requirements indicated in the Tender data.

Each party to a Consortium/Joint Venture shall submit a separate Tax Clearance Status PIN and CSD Supplier Number.

TAX CLEARANCE PIN NUMBER	
CSD SUPPLIER NUMBER	

ATTACH VALID TAX STATUS PIN IMMEDIATELY AFTER THIS PAGE.

### SIGNED BY/ON BEHALF OF BIDDER:

NAME	SIGNATURE	DATE

Initial:		
II IILIAI.		

FREE STATE DEPARTMENT O	RETENTION DAM AT ATDC, GARIEP DAM F AGRICULTURE AND RURAL D	EVELOPMENT	
TENDER	R NO. DARD/RFT 05/2022		
REPAIR OF EXISTING ENVIRONMENTECHNOLOGY DEMONST	NTAL RETENTION DAM AT TH RATION CENTRE (ATDC) GAR		
B4 COIDA CERTIFICATE OF COMPLIA	NCE		
A Valid COIDA Certificate in compliance with the Compensation for Occupational Injuries and Diseases Act, 1993 (Act No. 130 of 1993) must be included in the bid submission as per requirements indicated in the Tender data.			
ATTACH COIDA CERTIFICATE IMMEDIATE	LY AFTER THIS PAGE.		
SIGNED BY/ON BEHALF OF BIDDER:  NAME	SIGNATURE	DATE	

Name of Tenderer: .....

Name of	Fenderer:	
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### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### B5 EXEMPTION LETTER LOCAL PRODUCTION AND CONTENT

An exemption letter for Local Production and Content issued by DTIC must be included in the bid submission if in non-compliance with the threshold as per requirements indicated in the Tender data. Exemption letter is not required when in compliance.

# PROCESS WHEN REQUESTING EXEMPTION LETTERS

For exemption requests on designated products and the minimum threshold for local content cannot be met for various reasons, bidders must apply for exemption per tender. After checking with the industry, the **dtic** will decide whether to grant an exemption or not.

# In the official request (signed letter), the following information should be included:

- Procuring entity/government department/state owned company.
- Tender/bid number.
- Closing date.
- Item(s) for which the exemption is being requested for.
- Description of the goods, services or works for which the requested exemption item will be used for and the local content that can be met.
- Reason(s) for the request.
- Supporting letters from local manufacturers and suppliers.

# NB - Exemption letters are tender specific and applications are not transferrable.

The turnaround time in response to exemption letters for all designated products is five working days with the exception of rail and boats/vessels which is seven working days.

Request for exemption letters are to be directed to:

Dr Tebogo Makube

Chief Director: Industrial Procurement

Tel: 012 394 3927

E-mail: tmakube@thedti.gov.za.

The turnaround time in response to textile, clothing, leather and footwear exemption letters request is two working days and requests are to be directed to:

Patricia Khumalo Tel: 012 394 1390

E-mail: khumaloP@thedti.gov.za

SIGNED BY/ON BEHALF OF BIDDER:

# ATTACH EXEMPTION LETTER IMMEDIATELY AFTER THIS PAGE WHERE APPLICABLE.

# NAME SIGNATURE DATE

NAME	SIGNATURE	DATE

Name of Tenderer:
-------------------

### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### B6 PROOF OF REGISTRATION ON NATIONAL TREASURY CENTRAL SUPPLIER DATABASE

Bidders must be registered with the National Treasury Central Supplier Database (CSD) and must submit their valid CSD Registration Number as issued by National Treasury, as per the requirements indicated in the Tender data.

Each party to a Consortium/Joint Venture must submit a separate CSD Registration Number.

CSD REGISTRATION NUMBER	

ATTACH PROOF OF CSD REGISTRATION AFTER THIS PAGE (OPTIONAL).

### SIGNED BY/ON BEHALF OF BIDDER:

NAME		SIGNATURE	DATE
	1		

nitial:		
Hillai.		

Name of	Tenderer:
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### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# B7 BIDDER'S PAST EXPERIENCE IN DELIVERING SIMILAR CONSTRUCTION CONTRACTS OF SIMILAR SCALE

The information supplied will be used to evaluate functionality. Non submission will influence the functionality score negatively.

# Lists of Completed Projects over the last three (3) years to be submitted in Table below.

Bidders must familiarise themselves with the evaluation criteria and submit a list of completed projects to support the allocation of points. The list of completed projects must be supported with contractual agreements or appointment letters and completion certificates which must be attached directly after this page. A listed project which is not within the time frame, substantiated with evidence or within the tendered amount CIDB grading will not be considered in the evaluation of functionality.

List of Previous and Completed Projects

NAME OF COMPANY: \_\_\_\_\_\_\_

PROJECT/EMPLOYER (Name, Tel. No)	NATURE OF WORK	VALUE OF WORK AND PROJECT LOCATION	DATE OF APPOINTMENT AND YEAR OF COMPLETION
		Value:	Date appointed:
		Location:	Completion year:
		Value:	Date appointed:
		Location:	Completion year:
		Value:	Date appointed:
		Location:	Completion year:

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Value	Date appointe
Locati	on: Completion ye
Value	Date appointe
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Value	Date appointe
Locati	on: Completion ye
GREEMENTS OR APPOINTMENT LE THE LISTED PROJECTS AFTER THIS PA	TTERS AND COMPLETIO

Name of Tandarar	
name or renderer.	

### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

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# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# B8 SHORT CV'S, ID'S, QUALIFICATIONS AND APPOINTMENT LETTERS FOR KEY TECHNICAL STAFF

Short CV's with certified copies of the Identity Document, professional qualifications and appointment letter of each Key Technical Staff member, must be attached to this Schedule. It is important to note that years of experience will only be credited for those complying with the minimum qualifications as listed.

# Do NOT include CVs for support staff.

### **Please Note:**

A CV of the person of approximately 3 pages should be attached to this schedule.

Each CV should be structured under the following headings:

- Personal particulars
  - name
  - date and place of birth
  - place(s) of tertiary education and dates associated therewith
  - professional awards if any.
- Qualifications (degrees, diplomas, grades of membership of professional societies and professional registrations) (Attach copies of each; Subject to verification)
- Name of current employer and position in enterprise
- Overview of work experience (year, organization and position)
- Outline of recent assignments / experience that has a bearing on the scope of work

ATTACH CV'S, COPIES OF ID'S, PROFESSIONAL QUALIFICATIONS AND APPOINTMENT LETTER AFTER THIS PAGE.

# SIGNED BY/ON BEHALF OF BIDDER:

NAME	SIGNATURE	DATE

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# FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# B9 SCHEDULE OF CONSTRUCTION EQUIPMENT

# F 1: CONSTRUCTION EQUIPMENT IMMEDIATELY AVAILABLE:

DESCRIPTION, SIZE, CAPACITY	NUMBER

Initial:		
II IIIIai.		

Name of Tenderer:	
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM	
2: CONSTRUCTION EQUIPMENT ON ORDER:	
State details of arrangements made, with delivery dates)	
DESCRIPTION, SIZE, CAPACITY	NUMBER
DESCRIPTION, SIZE, CAPACITY	HOWIDER
	•••••
F 3: CONSTRUCTION EQUIPMENT THAT WILL BE ACQUIRED OR HIRED: State details of delivery arrangements)	
State details of delivery arrangements)	NUMBER
	NUMBER
State details of delivery arrangements)	NUMBER
State details of delivery arrangements)	NUMBER
State details of delivery arrangements)	NUMBER
State details of delivery arrangements)	NUMBER
State details of delivery arrangements)	NUMBER
State details of delivery arrangements)	NUMBER
State details of delivery arrangements)	NUMBER
State details of delivery arrangements)	NUMBER
State details of delivery arrangements)	
State details of delivery arrangements)  DESCRIPTION, SIZE, CAPACITY	
State details of delivery arrangements)  DESCRIPTION, SIZE, CAPACITY  Support of sheets appended by the Tenderer to this Schedule: (If no	

DATE

SIGNATURE

NAME

Name of Tenderer:
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### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### **B10 PERFORMANCE GUARANTEE**

A letter of commitment from a reputable financial institution providing a performance guarantee for the commitment of at least 5% of the value of the bid for a period of at least two (2) months. If the financial institution is other than the bank details of the tenderer, as submitted with the bid, a separate letter must be provided by the bank (as submitted) indicating the credit rating of the tenderer, else the letter of commitment must also include the credit rating.

It is important to note that the bank rating, as part of functionality, will only be credited if the letter of commitment to a performance guarantee of a minimum of 5% capital is available.

ATTACH LETTER OF COMMITMENT FOR PERFORMANCE GUARANTEE AND CREDIT RATING AFTER THIS PAGE.

### SIGNED BY/ON BEHALF OF BIDDER:

NAME	SIGNATURE	DATE

Initial	-		

Name of T	enderer:	
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# FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# **B11:** Annexure A: Record of Addenda to tender documents

	We confirm that the following communications received from the Employer before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:						
	Date	Title or Details					
1.							
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							
Attach	additional pages if more space	s is required.					
	Signed	Date					
	Name	Position					
T	enderer						

<b>U</b> -1	

Name of Tenderer:	
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# FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# **B12:** Annexure B: Proposed amendments and qualifications

The Tenderer should record any deviations or qualifications he may wish to make to the tender documents in this Returnable Schedule. Alternatively, a tenderer may state such deviations and qualifications in a covering letter to his tender and reference such letter in this schedule.

The Tenderer's attention is drawn to clause 5.8 of SANS 10845-3 regarding the employer's handling of material deviations and qualifications.

Page	Clause or item	Proposal
Sig		Date

Signed	I	Date		
Name	······································	 Position		
Tendere	r 	 	 	

85

Name of Tenderer:
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### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

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# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# **B13 DAY WORKS SCHEDULE**

This day work statement shall be used according to the opinion of the Engineer for the assessment of value of additional work which cannot be assessed easily according to the tendered Bid Price.

The rates for labour and material should not include overhead costs and profit, Site Supervision of personnel, insurance, paid vacation, the use and maintenance of small hand equipment and non-mechanical equipment, travel allowance, other payments and allowance. Provision is being made for this by including the percentages covering all these items with the item "Up costs". The rate which should be used for the assessment of value of additional work is the basic rate plus the percentage "UP costs".

The item "Up costs" is left out in the case of equipment. The rate then has to include all of the above "Up costs" mentioned as well as Operator's costs, user's goods, maintenance, etc.

The Tenderer has to fill in all of the items listed underneath, otherwise his tender can be considered as incomplete.

# A. LABOUR

1)	Workers	 per hour plus	% "Up cost"
2)	Supervisors	 per hour plus	% "Up cost"
3)	Artisans	 per hour plus	% "Up cost"

# B. **EQUIPMENT**

DESCRIPTION	RATE PER HOUR	
	In Work	Standing
Excavator		
Front-end Loader		
Tipper Truck cubic meters		
Compressor (capacity)		
(Specify)		
(Specify)		
(Specify)		

**Note:** The rate for an air pressure machine has to include rubber pipes and pneumatic equipment.

Initial:		
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	Name of Tenderer:	
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONME	NTAL RETENTION DAM AT ATDC, GARIE	EP DAM
C. MATERIAL		
Here, the Tenderer has to provide	e the "Up Costs" which ought to	be added to the basic price:
%		
SIGNED BY/ON BEHALF OF BIDDER:		
NAME	SIGNATURE	DATE

Name of Tenderer:
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT
TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# **B14 JOINT VENTURE AGREEMENT**

In the case of a Joint Venture or Consortia the Joint Venture Agreement or Consortia Agreement must be attached immediately after this page.

nitial:		

Name of	enderer:	

# PART C: CONTRACT

# C1 AGREEMENT AND CONTRACT DATA

**C1.1** Form of Offer and Acceptance

Name of	Tandarar.		
Name of	i cilucici.	 	 



# Department of Agriculture and Rural Development - Free State Province

**DARD/RFT 05/2022** 

REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

**PART C: CONTRACT** 

Part C1: Agreements and Contract data

# C1.1 Form of Offer and Acceptance

# Offer

The Employer, identified in the Acceptance signature block, has solicited offers for the provision of services in respect of the following works:

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AGRICULTURAL TECHNOLOGY DEMONSTRATION CENTER (ATDC), GARIEP DAM

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

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

The tendered amount for the due and proper execution of the Works as outlined in this document is:
R
Amount in words:

Initial:			

This Offer may be acce	epted by the <i>Employer</i> by signing the Acceptance part of this Form of Offer and
Acceptance and returnitenderer before the end	ng one copy of this document including the Schedule of Deviations (if any) to the dof the period of validity stated in the Tender Data, or other period as agreed, r becomes the party named as the <i>Contractor</i> in the <i>conditions of contract</i> identified
Signature(s)	
Name(s)	
Capacity	
For the tenderer:	
Name Orange	(Insert name and address of organisation)
Name & signature of witness	Date

THE OFFERED TOTAL OF THE PRICED ACTIVITY LIST IS INCLUSIVE OF VAT and is in accordance

DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM

with the conditions of contract.

Name of Tenderer: .....

	Name of Tenderer:
DARD/RFT 05/2022: REPAIR OF	EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
Acceptance	
By signing this part of the Offer. In consideration conditions of contract is agreement between the	this Form of Offer and Acceptance, the Employer identified below accepts the tenderer's thereof, the Employer shall pay the Contractor the amount due in accordance with the dentified in the Contract Data. Acceptance of the tenderer's Offer shall form an e Employer and the tenderer upon the terms and conditions contained in this agreement is the subject of this agreement.
The terms of the contra	act, are contained in:
Part C1	Agreements and Contract Data, (which includes this Form of Offer and Acceptance)
Part C2	Pricing Data
Part C3	Scope of Work
Part C4	Site Information
and drawings and docu Parts.	uments (or parts thereof), which may be incorporated by reference into the above listed
the Returnable Schedu Employer during this pi	mendments to the documents listed in the Tender Data and any addenda thereto listed in thes as well as any changes to the terms of the Offer agreed by the tenderer and the rocess of offer and acceptance, are contained in the Schedule of Deviations attached to Form of Offer and Acceptance. No amendments to or deviations from said documents need in this Schedule.
Deviations (if any), con delivery of any securities terms of the conditions	in two weeks of receiving a completed copy of this agreement, including the Schedule of tact the Employer's agent (whose details are given in the Contract Data) to arrange the es, bonds, guarantees, proof of insurance and any other documentation to be provided in of contract identified in the Contract Data. Failure to fulfil any of these obligations in terms shall constitute a repudiation of this agreement.
receives one fully comp Unless the tenderer wit	ng contained herein, this agreement comes into effect on the date when the tenderer pleted original copy of this document, including the Schedule of Deviations (if any). thin five working days of the date of such receipt notifies the Employer in writing of any accept the contents of this agreement, this agreement shall constitute a binding contract
Signature(s)	
Name(s)	
Capacity	Head of Department
For the Employer:	Department of Agriculture and Rural Development, Free State  1stFloor, Chemistry Building Gielie Joubert Street Glen Agricultural Institute Glen

Date

Name & signature of

witness

Name of Tenderer:
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM

# Schedule of Deviations

No	Subject	Details
1		
2		
3		
4		
5		
6		
_		
7		

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

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

Initial <sup>.</sup>		

Name of	Tandarar:		
Name of	ı cılucici.	 	 

# PART C: CONTRACT

# C1 AGREEMENT AND CONTRACT DATA

C1.2 Contract Data
Part 1 Data by the Employer

NI			
Name of Ter	naerer:	 	 

# PART 1: DATA PROVIDED BY THE EMPLOYER

# GOVERNMENT PROCUREMENT

# **GENERAL CONDITIONS OF CONTRACT**

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NOTES

The purpose of this document is to:

- (i) Draw special attention to certain general conditions applicable to government bids, contracts and orders; and
- (ii) To ensure that clients be familiar with regard to the rights and obligations of all parties involved in doing business with government.

In this document words in the singular also mean in the plural and vice versa and words in the masculine also mean in the feminine and neuter.

- The General Conditions of Contract will form part of all bid documents and may not be amended.
- Special Conditions of Contract (SCC) relevant to a specific bid, should be compiled separately
  for every bid (if (applicable) and will supplement the General Conditions of Contract. Whenever
  there is a conflict, the provisions in the SCC shall prevail.

lr	nitial:		

Name of	Tenderer:		
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# **TABLE OF CLAUSES**

1. 2. 3. 4. 5. 6. 7. 8. 9.	Definitions Application General Standards Use of contract documents and information; inspection Patent rights Performance security Inspections, tests and analysis Packing Delivery and document
11.	Insurance
12.	Transportation
13.	Incidental services
14.	Spare parts
15.	Warranty
16.	Payment
17.	Prices
18.	Contract amendments
19.	Assignment
20.	Subcontracts
21.	Delays in the supplier's performance
22.	Penalties
23.	Termination for default
24.	Dumping and countervailing duties
25.	Force Majeure
26.	Termination for insolvency
27.	Settlement of disputes
28.	Limitation of liability
29.	Governing language
30.	Applicable law
31.	Notices
32.	Taxes and duties
33.	National Industrial Participation Programme (NIPP)

	Name of Tenderer:
DARD/RFT 05/2	022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
34.	Prohibition of restrictive practices

Name of	Tenderer:		
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DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM  $General\ Conditions\ of\ Contract$ 

# The following terms shall be interpreted as indicated: Closing time" means the date and hour specified in the bidding documents for the receipt of bids. Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all

documents incorporated by reference therein.

- 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 "Day" means calendar day.
- 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
- 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the

RSA.

- 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his sub bidders) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.

	NI I 00/2022. REPAIR OF EXIS	I ING LIVIN	ONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
		1.23	"SCC" means the Special Conditions of Contract.
		1.24	"Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
		1.25	"Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.
2.	Application	2.1	These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
		2.2	Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
		2.3	Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.
3.	General	3.1	Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
		3.2	With certain exceptions, invitations to bid are only published in the Government Bid Bulletin. The Government Bid Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from <a href="https://www.treasury.gov.za">www.treasury.gov.za</a>
4.	Standards	4.1	The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.
5	Use of contract documents and information; inspection.	5.1	The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
		5.2	The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.

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DARD/	RFT 05/2022: REPAIR OF EXIS	TING EN	VIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
		5.3	Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
		5.4	The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.
6.	Patent rights	6.1	The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.
7.	Performance security	7.1	Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
		7.2	The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
		7.3	The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:  (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or  (b) a cashier's or certified cheque
		7.4	The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.
8.	Inspections,tests	8.1	All pre-bidding testing will be for the account of the bidder.
	and analyses	8.2	If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or bidder shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.
		8.3	If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
		8.4	If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements,

DARD/RFT 05/2022: REPAIR OF EXIS	TING ENV	the cost of the inspections, tests and analyses shall be defrayed by the
		purchaser.
	8.5	Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
	8.6	Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
	8.7	Any contract supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.
	8.8	The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.
9. Packing	9.1	The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
	9.2	The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the purchaser.
10. Deliveryand documents	10.1	Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.
	10.2	Documents to be submitted by the supplier are specified in SCC.
11. Insurance	11.1	The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in the SCC.

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12. Transportation	n 12.1	Should a price other than an all-inclusive delivered price be required, this shall be specified in the SCC.	
13. Incidental services	13.1	<ul> <li>The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:</li> <li>(a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;</li> <li>(b) furnishing of tools required for assembly and/or maintenance of the supplied goods;</li> <li>(c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;</li> <li>(d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and</li> <li>(e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.</li> </ul>	
	13.2	Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.	
14. Spare parts	14.1	As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:  (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and (b) in the event of termination of production of the spare parts:  (i) Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and  (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.	
15. Warranty	15.1	The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.	
	15.2	This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for	

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		eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.	
	15.3	The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.	
	15.4	Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.	
	15.5	If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.	
16. Payment	16.1	The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.	
	16.2	The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.	
	16.3	Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.	
	16.4	Payment will be made in Rand unless otherwise stipulated in SCC.	
17. Prices	17.1	Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized in SCC or in the purchaser's request for bid validity extension, as the case may be.	
18. Contract amendments	18.1	No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.	
19. Assignment	19.1	The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.	
20. Subcontracts	20.1		
21. Delays in the supplier's performance	n 21.1	Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.	
	21.2	If at any time during performance of the contract, the supplier or its subbidder(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly	

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		<ul> <li>(a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;</li> <li>(b) if the Supplier fails to perform any other obligation(s) under the contract; or</li> <li>(c) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.</li> </ul>
23. Termination default	for 23.1	The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
22. Penalties	22.1	Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.
	21.6	Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without canceling 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 supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.
	21.5 E	except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.
	21.4	The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.
	21.3	No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.
		notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.

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		23.2	In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
24.	Anti-dumping and countervailing duties and rights	24.1 W	Then, after the date of bid, provisional payments are required, or antidumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the bidder to the State or the State may deduct such amounts from moneys (if any) which may otherwise be due to the bidder 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
25.	Force Majeure	25.1	Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.
		25.2	If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.
26.	Termination for insolvency	26.1	The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.
27.	Settlement of Disputes	27.1	If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
		27.2	If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.

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	27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.		
	27.4 Mediation proceedings shall be conducted in accordance with the rules procedure specified in the SCC.		
	27.5 Notwithstanding any reference to mediation and/or court proceedings herein,		
	<ul> <li>(a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and</li> <li>(b) the purchaser shall pay the supplier any monies due the supplier.</li> </ul>		
28. Limitation of liability	28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6;(a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.		
29. Governing language	29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.		
30. Applicable law	30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.		
31. Notices	31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice		
	31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.		
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32.	Taxes and duties	32.1	A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.				
		32.2	.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.				
		32.3	No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.				
33.	National Industrial Participation (NIP) Programme	33.1	The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.				
34.	Prohibition of Restrictive practices	34.1	In terms of Section 4 (1) (b) (iii) of the Competition Act No.89 of 1998, asamended, 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 relationshipand if a bidder (s) is /are or a contractor (s) was/were involved in collusive bidding (or bid rigging).				
		34.2	If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has/have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in the Competition Act No.89 of 1998.				
		34.3	If a bidder(s) or contractor(s), has/have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and/or terminate the contract in whole or part, and/or restrict the bidder(s) or contractor (s) from conducting business with the publicsector for a period not exceeding ten (10) years and/or claim damages from the bidder(s) or contractor(s) concerned.				

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CONDITIONS OF CONTRACT SPECIFIC TO CONSTRUCTION WORKS
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
Name of Tenderer:

Variations, amendments and additions to the General Conditions of Contract as Special Conditions of Contract prescribed by the Employer are set out below.

The General Conditions of Contract (GCC) for Construction Works, Second Edition, 2010, as published by the South African Institution of Civil engineering (SAICE), Private Bag X200, Halfway House, 1685, is applicable to this Contract and is obtainable from www.saice.org.za.

The Pro Formas bound with the General Conditions of Contract, 2015, shall not apply to this Contract.

#### **CONTRACT SPECIFIC DATA**

The following contract specific data, referring to the GCC for Construction Works, Second Edition, 2010, are applicable to this Contract:

## **Compulsory Data**

### Clause 1.1.1.13:

The defects Liability Period is twelve (12) months as measured from the date of the Certificate of Completion.

#### Clause 1.1.1.14

The time for achieving Practical Completion of the whole of the Work is twenty (20) weeks.

## Clause 1.1.1.15:

The name of the Employer is: Free State Department of Agriculture and Rural Development (FSDARD)

### Clause 1.1.1.26

The pricing Strategy is Re-measurement Contract.

### Clause 1.1.16

The name of the Engineer is: <u>MVDxariep CONSULTING ENGINEERS CC</u>

### Clause 1.2.1.2:

The address of the Employer is:

Physical address: Main Admin Building

Gielie Joubert Street

GLEN 9360

Postal Address: Private Bag X01

**BLOEMFONTEIN** 

9360

E-mail address: khumalof@dard.gov.za

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	Name of Tenderer:
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIR	ONMENTAL RETENTION DAM AT ATDC, GARIEP DAM
The address of the Engineer is:	36A Murray Street
	PO Box 1634
	BETHLEHEM

Tel: 058 303 4581 Fax: 086 743 6802

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email: mvdadmin@imaginet.co.za

#### Clause 5.3.1:

The documentation required before commencement with Works execution are :

Health and Safety Plan (Refer to Clause 4.3) Initial programme (Refer to Clause 5.6) Insurance (Refer to Clause 8.6)

#### **Clause 5.3.2**

The time to submit the documentation required before commencement with Works execution is 14 days.

#### **Clause 5.8.1**

The non-working days are Sundays

The special non-working days are:

- 1) Public holidays.
- 2) The year end break commences on 15 December 2022 and ends on 2 January 2023.

## Clause 5.16.3:

The latent defect period is 24 Months.

### Clause 6.10.3

The limit of retention money is 10%.

### Clause 8.6.1.1.2:

The value of Plant and materials supplied by the Employer to be included in the insurance sum is not required.

### Clause 8.6.1.1.3:

The amount to cover professional fees for repairing damage and loss to be included in the insurance sum is R200 000-00.

#### Clause 8.6.1.3

The limit of indemnity for liability insurance is .R10 000 000-00.

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Name of Tenderer:	
DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM  Clause 10.7.1	
Mediation proceedings will not be applicable to this contract for the determination of disputes.	
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# PART C: CONTRACT

# C1 AGREEMENT AND CONTRACT DATA

C1.2 Contract Data
Part 2 Data by the Contractor

Name of	Fenderer:
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## PART 2: DATA PROVIDED BY THE CONTRACTOR

Clause 1.1.1.9 :	
The name of the Contractor is :	
Clause 1.2.1.2 :	
The address of the Contractor is :	
E-mail address :	
Telephone number :	
Contact person :	
Cell number :	
Clause 1.1.1.14 :	
The time for achieving Practical Completion is: commencement date.	as measured from the
Clause 6.5.1.2.3 :	
The percentage allowance to cover overhead char	ges is:
SIGNED ON BEHALF OF THE TENDERER:	
DATE:	

Name of Tenderer	
Name of Females.	

# PART C: CONTRACT

# C1 AGREEMENT AND CONTRACT DATA

C1.3 Performance Bond

Name of Tenderer:	
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### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

# C 1.3: PERFORMANCE GUARANTEE FROM AN APPROVED FINANCIAL INSTITUTION

For use with the Gener	ral Conditions of Contract for Construction Works, Second Edition, 2010.
GUARANTOR DETAIL	LS AND DEFINITIONS
"Guarantor" means:	
Physical address:	
"Employer" means:	FSDARD
"Contractor" means:	
"Engineer" means:	MVDXARIEP CONSULTING ENGINEER CC
"Works" means:	TENDER NO DARD/RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM
"Site" means: The site	as defined in Part C4 of the Tender document.
	e agreement made in terms of the Form of Offer and Acceptance and such amendments stract as may be agreed in writing between the parties.
"Contract Sum" means	: The accepted amount exclusive of tax of R
Amount in words:	
"Guaranteed Sum" m	eans: The maximum aggregate amount of R
Amount in words:	
"Expiry Date" means:	The date of issue by the Engineer of the Certificate of Completion of the Works
CONTRACT DETAILS	3

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Engineer issues: Interim Payment Certificates, Final Payment Certificates and the Certificate of Completion of the

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Works as defined in the Contract.

Name of Tender	er:
Hanno or Fortage	OI:

#### PERFORMANCE GUARANTEE

- 1. The Guarantor's liability shall be limited to the amount of the Guaranteed Sum.
- 2. The Guarantor's period of liability shall be from and including the date of issue of this Performance Guarantee and up to and including the Expiry Date or the date of issue by the Engineer of the Certificate of Completion of the Works or the date of payment in full of the Guaranteed Sum, whichever comes first. The Engineer and/or the Employer shall advise the Guarantor in writing of the date on which the Certificate of Completion of the Works has been issued.
- 3. The Guarantor hereby acknowledges that:
  - 3.1 any reference in this Performance Guarantee to the Contract is made for the purpose of convenience and shall not be construed as any intention what so ever to create an accessory obligation or any intention what so ever to create suretyship;
  - 3.2 its obligation under this Performance Guarantee is restricted to the payment of money.
- 4. Subject to the Guarantor's maximum liability referred to in 1, the Guarantor hereby undertakes to pay the Employer the sum certified upon receipt of the documents identified in 4.1 to 4.3:
  - 4.1 A copy of a first written demand issued by the Employer to the Contractor stating that payment of a sum certified by the Engineer in an Interim or Final Payment Certificate has not been made in terms of the Contract and failing such payment within seven (7) calendar days, the Employer intends to call upon the Guarantor to make payment in terms of 4.2;
  - 4.2 A first written demand issued by the Employer to the Guarantor at the Guarantor's physical address with a copy to the Contractor stating that a period of seven (7) days has elapsed since the first written demand in terms of 4.1 and the sum certified as still not been paid:
  - 4.3 A copy of the aforesaid payment certificate which entitles the Employer to receive payment in terms of the Contract of the sum certified in 4.
- 5. Subject to the Guarantor's maximum liability referred to in 1, the Guarantor undertakes to pay to the Employer the Guaranteed Sum or the full outstanding balance upon receipt of a first written demand from the Employer to the Guarantor at the Guarantor's physical address calling up this Performance Guarantee, such demand stating that:
  - 5.1 the Contract has been terminated due to the Contractor's default and that this Performance Guarantee is called up in terms of 5; or
  - 5.2 a provisional or final sequestration or liquidation court order has been granted against the Contractor and that the Performance Guarantee is called up in terms of 5; or
  - 5.3 the aforesaid written demand is accompanied by a copy of the notice of termination and/or the provisional/final sequestration and/or the provisional liquidation court order.
- 6. It is recorded that the aggregate amount of payments required to be made by the Guarantor in terms of 4 and 5 shall not exceed the Guarantor's maximum liability in terms of 1.
- 7. Where the Guarantor has made payments in terms of 5, the Employer shall upon the date of issue of the Final Payment Certificate submit an expense account to the Guarantor, showing how all monies received in terms of this Performance Guarantee have been expended and shall refund to the Guarantor any resulting surplus. All monies refunded to the Guarantor in terms of this Performance Guarantee shall bear interest at the prime overdraft rate of the Employer's bank compounded monthly and calculated from the date payment was made by the Guarantor to the Employer until the date of refund.
- 8. Payment by the Guarantor in terms of 4 or 5 shall be made within 7 (seven) calendar days upon receipt of the first written demand to the Guarantor.

Initial:	

	Name of Tenderer:
DARD/F	RFT 05/2022: REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT ATDC, GARIEP DAM  Payment by the Guarantor in terms of 5 will only be made against the return of the original Performance Guarantee by the Employer.
10.	The Employer shall have the absolute right to arrange his affairs with the Contractor in any manner which the Employer may deem fit and the Guarantor shall not have the right to claim his release from this Performance Guarantee on account of any conduct alleged to be prejudicial to the Guarantor.
11.	The Guarantor chooses the physical address as stated above for the service of all notices for all purposes in connection herewith.
12.	This Performance Guarantee is neither negotiable nor transferable and shall expire in terms of 2, where after no claims will be considered by the Guarantor. The original of this Guarantee shall be returned to the Guarantor after it has expired.
13.	This Performance Guarantee, with the required demand notices in terms of 4 and 5, shall be regarded as a liquid document for the purposes of obtaining a court order.
14.	Where this Performance Guarantee is issued in the Republic of South Africa the Guarantor hereby consents in terms of Section 45 of the Magistrate's Courts Act No. 32 of 1944, as amended, to the jurisdiction of the Magistrate's Court of any district having jurisdiction in terms of Section 28 of the said Act, notwithstanding that the amount of the claim may exceed the jurisdiction of the Magistrate's Court.
SIGN	ED AT:
DATE	<u>:</u>
GUAI	RANTOR'S SIGNATORY (1):
CAPA	ACITY:
GUAI	RANTOR'S SIGNATORY (2):

CAPACITY:

WITNESS SIGNATORY (1):

WITNESS SIGNATORY (2):

Name of	Tandarar:		
Name of	ı cılucıcı.	 	 

# PART C: CONTRACT

# C1 AGREEMENT AND CONTRACT DATA

# C1.4 Occupational Health and Safety Agreement

Name of	Tenderer:		
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### FREE STATE DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

TENDER NO. DARD/RFT 05/2022

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

## C 1.4: OCCUPATIONAL HEALTH AND SAFETY AGREEMENT

AGREEMENT MADE AND ENTERED INTO BETWEEN FSDARD (HEREINAFTER CALLED THE "EMPLOYER") AND			
(CONTRACTOR / MANDATORY / CO	MPANY / CC NAME)		
IN TERMS OF SECTION 37(2) OF TH AS AMENDED	IE OCCUPATIONAL HEA	ALTH AND SAFETY AC	T, ACT NO. 85 OF 1993
I,			. ,representing
In its own right, do hereby undertake to and all equipment, machinery or plant Health and SafetyAct (OHSA) and the	used in such a manner as	onably practicable, that a to comply with the provi	all work will be performed
I further more confirm that I am/we are and assessment monies due to the Colan approved licensed Compensation I	mpensation Commission		
COID Act RegistrationNumber:			
ORCompensationInsurer:	Pol	icyNo.:	
I undertake to appoint, where require OHSA and the Regulations and to ch Regulations as well as the Council's Procedures are adhered to as far as re	arge him/them with the of Special Conditions of C	duty of ensuring that the	provisions of OHSA and
I further undertake to ensure that any safety agreement separately, and that			
Ihereby declare that I have read an undertake to comply therewith at all t		nded occupational heal	th and safety conditions
I hereby also undertake to comply wi	th the Occupational Hea	alth and Safety Specifica	ations and Plan.
Signed at	on the	day of	2016.
WITNESS:			
MANDATARY:			
Signed at	on the	day of	2016.
WITNESS:			
For and on behalf of FSDARD:			

1	1	9

Name of Tandarar	
Name of Tenderer:	

#### **OCCUPATIONAL HEALTH AND SAFETY CONDITIONS**

- 1. The Chief Executive Officer of the Contractor shall assume the responsibility in terms of Section 16 (1) of the Occupational Health and Safety Act (as amended). Should the Contractor assign any duty in terms of Section 16 (2), a copy of such assignment shall immediately be provided to the representative of the Employer as defined in the Contract.
- 2. All work performed on the Employer's premises shall be performed under the supervision of the Construction Supervisor who understands the hazards associated with any work that the Contractor performs on the site in terms of Construction Regulations 2014.
- 3. The Contractor shall appoint a Competent Person who shall be rained on any occupational health and safety aspect pertaining to them or to the work that is to be performed.
- 4. The Contractor shall ensure that he familiarizes himself with the requirements of the Occupational Health and safety Act and that he, his employees, and any Sub-Contractors, comply with them.
- 5. Discipline in the interests of occupational health and safety shall be strictly enforced.
- 6. Personal protective equipment shall be issued by the Contractor as required and shall be worn at all times where necessary.
- 7. Written safework procedures and appropriate precautionary measures shall be available and enforced, and all employees shall be made conversant with the contents of these practices.
- 8. No substandard equipment / machinery / articles or substances shall be used on the site.
- 9. All incidents referred to in terms of Section 24 of the Occupational Health and Safety Act shall be reported by the Contractor to the Department of Labour and the Employer.
- 10 The Employer hereby obtains an interest in the issue of any formal inquiry conducted in terms of Section 32 of the Occupational Health and Safety Act and into any incident involving a Contractor and /or his employees and/or his Sub-Contractors.
- 11. No use shall be made of any of the Employer's machinery / plant/ equipment /substance/ personal protective equipment or any other article without prior arrangement and written approval.
- 12. No alcohol or any other intoxicating substance shall be allowed on the site. Any person suspected of being under the influence of alcohol or any other intoxicating substance shall not be permitted access to, or allowed to remain on the site.
- 13. Prior to commencement of any work, verified copies of all documents mentioned in the agreement, must be presented to the Employer.

nitial <sup>.</sup>		

Name of Tenderer	
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# PART C: CONTRACT

# C2 PRICING DATA

# **C2.1** Pricing Assumptions

Name of Tenderer	
Name of Females.	

### **C2.1** Pricing Assumptions

- 1. These pricing instructions provide the Tenderer with guidelines and requirements with regard to the completion of the Bill of Quantities. These pricing instructions also describe the criteria and assumptions which will be assumed in the Contract to have been taken into account by the Tenderer when developing his prices.
- 2. The Bill of Quantities shall be read with all the documents which form part of this Contract.
- 3. The completed detailed pricing schedule shall form part of this tender submission and will be completed in **black ink or black type only**.
- 4. Bid price to be in South African currency, foreign exchange risk is for the account of the tenderer.
- 5. Descriptions in the Bill of Quantities are abbreviated and comply generally with those in the Standard Specifications. The measurement and payment clause of each Standard Specification, read together with the relevant clauses of the Scope of Work, set out what ancillary or associated activities are included in the rates for the operations specified. Should any requirements of the measurement and payment clause of the applicable Standard Specification, or the Scope of Work, conflict with the terms of the Bill of Quantities, the requirements of the Standard Specification or Scope of Work, as applicable, shall prevail.
- 6. The prices and rates to be inserted in the Bill of Quantities are to be full inclusive prices for the work described under the items. Such prices and rates shall cover all costs and expenses that may be required in and for the execution of the work described, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the documents on which the tender is based, as well as overhead charges and profit. Reasonable prices shall be inserted as these will be used as a basis for assessment of payment for additional work that may have to be carried out.
- 7. All costs associated with compliance to the Occupational Health and Safety Act, the National Environmental Management Act and the Water Act must be included in the bidding price where applicable.
- 8. Only fixed and firm prices will be accepted. Non-fixed and firm prices (including prices subject to rates of exchange variations) will not be considered.

#### Note:

The bidder MUST inspect the Site/Building and familiarize themselves with the required scope of work to ensure all the necessary measurements are undertaken and that all required materials, equipment, resources, etc., is included in their FIXED PRICE.

- 9. An amount or rate shall be entered against each item in the Bill of Quantities, whether or not quantities are stated. An item against which no amount or rate is entered will be considered to be covered by the other amounts or rates in the Bill.
- 10. The Bidder shall also fill in a rate against the items where the words "rate only" appears in the amount column. Although no work is foreseen under these items and no quantities are consequently given in the quantity column, the bidded rates shall apply should work under these items actually be required.
- 11. Should the Bidder group a number of items together and bid one sum for such group of items, the single bidded sum shall apply to that group of items and not to each individual item, or should he indicate against any item that full compensation for such item has been included in another item, the rate for the item included in another item shall be deemed to be nil.
- 12. The bidded rates, prices and sums shall, subject only to the provisions of the Conditions of Contract, remain valid irrespective of any change in the quantities during the execution of the Contract.
- 13. All rates and sums of money quoted in the Bill of Quantities shall be in rands and whole cents. Fractions of a cent shall be discarded.

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Name of Tenderer	
Name of Females.	

- 14. All prices and rates entered in the Bill of Quantities must be excluding Value Added Tax (VAT). VAT will be added last on the summary page of the Bill of Quantities.
- 15. Should excessively high unit prices be tendered, such prices may be of sufficient importance to warrant rejection of a tender by the Employer. FSDARD reserves the right to reject over-priced bids. Please note lowest price bids does not guarantee selection, consideration will be given to the full evaluation criteria.
- 16. Arithmetical errors, omissions and discrepancies will be dealt with in accordance with 5.9 of the Tender data.
- 17. Where a particular make of item is specified, the words "or similar approved" shall mean approval by the client in writing.
- 18. For the purposes of this Bill of Quantities, the following words shall have the meanings hereby assigned to them:

Unit : The unit of measurement for each item of work as defined in the Standardized, Project or

Particular Specifications

Quantity : The number of units of work for each item

Rate : The payment per unit of work at which the Bidder bids to do the work Amount : The quantity of an item multiplied by the bidded rate of the (same) item

Sum : An amount bidded for an item, the extent of which is described in the Bill of Quantities, the

Specifications or elsewhere, but of which the quantity of work is not measured in units

19. The units of measurement indicated in the Bill of Quantities are metric units. The following abbreviations may appear in the Bill of Quantities:

mm = millimetre

m = metre

km = kilometre

km-pass = kilometre-pass

m² = square metre

m²-pass = square metre-pass

m³-km = cubic metre-kilometre

kW = kilowatt
kN = kilonewton
kg = kilogram
t = ton (1 000 kg)
% = per cent
MN = meganewtonMN-m = meganewton-

MN-m = meganewton-metre
PC Sum = Prime Cost Sum
Prov Sum = Provisional Sum



Name of Tenderer:	
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# PART C: CONTRACT

# C2 PRICING DATA

# **C2.2** Summary Bill of Quantities

Name of	Tenderer: .	 	 
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## DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT, FREE STATE

**BID NO.: DARD/RFT 05/2022** 

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

**C2.2 SUMMARY BILL OF QUANTITIES.** (See the following: Scope of work and Applicable standardized and particular specifications and detailed Bill of Quantities)

## **SUMMARY OF BILL OF QUANTITIES**

	SUMMARY OF BILL OF Q	<u>UANTITIES</u>
SECTION	DESCRIPTION	AMOUNT
1	PRELIMINARY AND GENERAL	
2	EARTHWORKS	
3	ANCILLARY ROADWORKS	
4	STRUCTURES	
5	TESTING	
6	TIME-RELATED ITEMS	
7	HEALTH AND SAFETY	
TOTAL OF I	PRICED ITEMS	
PLUS : 10%	CONTINGENCIES (calculated on SUB TOTAL 1) *1	
SUB TOTAL	-	
PLUS : <b>15%</b>	VAT (calculated on SUB TOTAL)	
TOTAL (CA	RRIED OVER TO FORM OF OFFER & FRONT PAG	GE)
	contract can be awarded excluding Contingencies wi ction by the engineer and approval by the client.	hereby this amount may only be utilized
TENDERER	'S SIGNATURE	DATE

**Note:** Failure to price any of the items will invalidate the bid. The Departmental representatives from the Department of Agriculture and Rural Development will negotiate with the successful bidder to ensure a balanced Bill of Quantities and approve the Bill of Quantities if necessary.

Initial:

ON BEHALF OF COMPANY

# C2.2.1 BILL OF QUANTITIES THE RENOVATION AND REPAIR OF EXISTING FISH PONDS AT ATDC

# REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AGRICULTURAL TECHNOLOGY DEMONSTRATION CENTER (ATDC), GARIEP DAM

## **BILL OF QUANTITIES**

SECTION	DESCRIPTION	SUB TOTAL	TOTAL
1	PRELIMINARIES AND GENERAL		
2	FARTHMORKS		
	EARTHWORKS  ACCOMMODATION OF TRAFFIC		
2.1 2.2	ACCOMMODATION OF TRAFFIC		
2.2	OVERHAUL CLEARING AND GRUBBING		
2.5	DRAINAGE		-
2.4	BORROW MATERIALS		-
2.5	SELECTION, STOCKPILING & BREAKING DOWN		
2.7	MASS EARTHWORKS		
2.7	LAYERWORKS		
2.0	LATERWORKS		
3	ANCILLARY ROADWORKS		
3.1	LANDSCAPING		
5.1			
4	STRUCTURES		
4.1	FOUNDATION FOR STRUCTURES		
4.2	FALSEWORK, FORMWORK & FINISHES		
4.3	STEEL REINFORCEMENT		
4.4	CONCRETE FOR STRUCTURES		
4.5	STRUCTURAL STEEL		
5	TESTING		
	SUBTOTAL		
6	Plus : CONTINGENCY AMOUNT		250,000.00
U	Filds . CONTINGENCT AMIDONT		230,000.00
7	Plus : OCCUPATIONAL HEALTH & SAFETY INCLUDING COVID 19		
,	(CLIENT)		60,000.00
			,
	SUBTOTAL		
8	DAM SAFETY CERTIFICATE BY SPECIALIST		62,000.00
9	SPECIALIST SUBMISSION TO DAM SAFETY DEPARTMENT		121,000.00
-	TENDER AMOUNT (VAT exclusive )		
,	VAT Amount		
-			
	TOTAL TENDER AMOUNT (including VAT)		<u> </u>

Name of	Tenderer:	 	 
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## **SCHEDULE OF QUANTITIES**

ITEM	SANS PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
	SECTION 1					
		BILL NO. 1				
		PRELIMINARY AND GENERAL				
		(Applicable to the whole of the Works)				
	8.3	FIXED CHARGE ITEMS				
1	8.3.1	Contractual requirements.	Sum			
	8.3.2	Establishment of Facilities on the Site				
		Facilities for Engineer				
2	8.3.2	Name has de ( la na 2)	Comme			
2	8.3.2.1 c 8.3.2.2	Name boards. (In no 2) Facilities for Contractor	Sum			
3	8.3.2.2 a	Offices and storage sheds	Sum			
4	8.3.2.2 e	Ablution and latrine facilities	Sum			
5	8.3.2.2 f	Tools and equipment	Sum			
6	8.3.2.2 g	Water supplies, electric power, communications, dealing with water and access.	Sum			
7	8.3.2.2 j	Plant	Sum			
8	8.3.3	Other fixed charge obligations	Sum			
9	8.3.4	Removal of site establishment	Sum			
	8.4	TIME RELATED ITEMS				
10	8.4.1	Contractual requirements.	Sum			
	8.4.2	Operation and Maintenance of Facilities on Site, for Duration of Construction, (unless otherwise stated)				
	8.4.2.1	Facilities for Engineer				
11	8.4.2.1 c	Name boards. ( In no 2)	Sum			
12	8.4.2.1 d	Survey assistants and materials	Sum			
	8.4.2.2	Facilities for Contractor				
13	8.4.2.2 a	Offices and storage sheds	Sum			
		SUBTOTAL CARRIED OVER		<u> </u>	<u> </u>	

ITEM	SANS PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SUBTOTAL BROUGHT FORWARD				
14	8.4.2.2 e	Ablution and latrine facilities	Sum			
15	8.4.2.2 f	Tools and equipment	Sum			
16	8.4.2.2 g	Water supplies, electric power, communications, dealing with water and access.	Sum			
17	8.4.2.2 j	Plant	Sum			
18	8.4.3	Supervision for duration of construction.	Sum			
19	8.4.4	Company and head office overhead costs for duration of construction	Sum			
20	8.4.5	Other time related obligations.	Sum			
	8.7	DAYWORK				
21	8.7 a	Artisan	p/hour	20		
22	8.7 b	Labourer	p/hour	20		
23	8.7 c	Operator/Machine operator	p/hour	15		
24	8.7 d	TLB (4 x 4)	p/hour	15		
25	8.7 e	Grader 720 CAT	p/hour	15		
26	8.7 f	Excavator( 30 ton)	p/hour	15		
27	8.7 g	Supervisor	p/hour	15		
28	8.7 h	Contractor's Manager	p/hour	10		
		TEMPORARY WORKS				
		Existing services				
29	8.8.4 a	Supply or hire of specialist equipment for the detection of a particular service.	Sum			
30	8.8.4 b	The use of equipment referred to in (a) above.	Sum			
31	8.8.4 c	Excavation by hand in soft material to expose all possible existing water, sewer, data and electrical services.	Sum			
32	8.4.4 d	Temporary protection, as required in terms of the project specification, of all possible existing water, sewer, data and electrical services.	Sum			
		SUBTOTAL CARRIED OVER				

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Name of Tenderer:	
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ITEM	SANS PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SUBTOTAL BROUGHT FORWARD  OCCUPATIONAL HEALTH AND SAFETY (including COVID-				
	8.8	19) REQUIREMENTS				
33	8.1	Compliance with OHS and MHSA Act and Regulations (including the Construction Regulations, 2003)	Sum	1		
		TOTAL TO SUMMARY				

Name of Tenderer:	
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ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SECTION 2				
		BILL NO. 1				
		ACCOMMODATION OF TRAFFIC (COLTO SECTION 1500)				
1	15.01					
		Accommodation traffic and maintaining temporary deviations	km	4.3		
2	15.02	Earthworks for temporary deviations				
2.1	(a)	Shaping of temporary deviations	km	1.5		
3	15.03	Temporary traffic control facilities				
3.1	a	Flagmen	Man-day	200		
3.2	е	Road Signs	No	4		
3.3	f	Road Signs TW Series	No	4		
4	15.06	Watering of temporary deviations	kl	924		
5	15.08	Repairs to existing roads used as temporary deviations	Prov sum	1		
		TOTAL TO SUMMARY				

Name of Tenderer:	
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ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SECTION 2				
		BILL NO. 2				
		<u>OVERHAUL</u>				
1	16.01	Overhaul on material hauled in access of a free-haul distance of				
		0.5km, for haul up to or through 1.0km (Restricted overhaul)	m³	100		
2	16.02	Overhaul on material hauled in excess of 1.0 km (Ordinary overhaul)	m³-km	6170		
		TOTAL TO SUMMARY				

Name of Tenderer	Name of Tenderer:
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# **SCHEDULE OF QUANTITIES**

ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1	17.01	SECTION 2 BILL NO. 3  CLEARING AND GRUBBING (COLTO SECTION 1700)  Clearing and Grubbing All topsoil to be stockpiled and maintained according to COLTO paragraph 1702 (c)	ha	0.5		
		TOTAL TO SUMMARY				

Name of T	Tenderer:		
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## **SCHEDULE OF QUANTITIES**

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ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SECTION 2				
		BILL NO. 4				
		DRAINAGE (COLTO SECTION 2100)				
1	21.01	Excavation for Open Drains:				
		Excavation in soft material situated in the following depth ranges				
	(a)	below the surface level				
1.1	(i)	0m up to 1.5m	$m^3$	18		
1.2	(ii)	Exceeding 1.5m and up to 3.0m	$m^3$	1		
2	21.03	Excavation for Subsoil drainage systems:				
_	22.00	Excavation in soft material situated in the following depth ranges				
	(a)	below the surface level				
2.1	(i)	Om up to 1.5m	m³	50		
		· ·	m <sup>3</sup>			
2.2	(ii)	Exceeding 1.5m and up to 3.0m	m	1		
3	21.06	Natural permeable material in subsoil systems				
		(Crushed Stone)				
3.1	(b)	Crushed stone obtained from commercial sources	$m^3$	8		
		(State grade)				
4	21.07	Natural permeable material in subsoil systems				
-		(Sand)				
4.1	(b)	Sand obtained from commercial sources	$m^3$	70		
4.1	(6)	(State grade)		70		
		(State grade)				
5	21.08	Pipes in Subsoil Drainage System				
5.1	(a)	Pitch -Fiber pipes and fittings complete with couplings	m	22		
		(perforated)				
6	21.10	Synthetic-fibre filter fabric ( Geo-textile material grade A2)	$m^2$	308		
7	21.12	Concrete Outlet structure				
	(a)	Outlet Structure	No	1		
	24.47		No			
8	21.17	Test flushing of pipe subsoil drains	140	1		
		TOTAL TO SUMMARY				
		TO THE TO SOMMAN				

Name of Tenderer:	
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## **SCHEDULE OF QUANTITIES**

ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SECTION 2				
		BILL NO. 5				
		BORROW MATERIALS (COLTO SECTION 3100)				
1	31.02	Excess Overburden in Borrow Pits for obtaining	m <sup>3</sup>	50		
		Crushed stone for layer works within 100m of borrow pit.				
2	31.03	Finishing off Borrow pits in:				
2.1	31.03 (b)	Intermediate material	ha	1		
2.2	31.03 (c)	Soft Material	ha	1		
3 3.1	SP 31.04	Prospecting for materials  Number of test holes with depth range between 0m and 3m	No	20		
3.1	SP 31.04 (i)	Payment to be made under this item for the excavation of trial	NO	20		
		pits according to a grid pattern to establish the location of				
		suitable material in the use of Zone 1 (Clay core).				
		TOTAL TO SUMMARY				

ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SECTION 2 BILL NO. 6  SELECTION, STOCKPILING AND BREAKING DOWN MATERIAL FROM BORROW AREAS (COLTO SECTION 3200)				
1	32.04	Removing of oversize pavement materials	m³	40		
2	32.06	Stockpiling of material	m <sup>3</sup>	620		
		TOTAL TO SUMMARY				

Name of	Tenderer:
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## **SCHEDULE OF QUANTITIES**

			,	ЗСПЕ	DULE OF	QUANTITIE
ITEM	PAYMENT	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
	ITEM	2 255 m 116 m	0	Q07		7 6 6 7 4 7
		SECTION 2				
		BILL NO. 7				
		EARTHWORKS AND PAVEMENT LAYERS OF				
		GRAVEL OR CRUSHED STONE				
		(COLTO SECTION 3300)				
	22.24					
1	33.01	Cut and borrow to fill including free-haul up to 0.5km:				
	(a)	Material compacted in layer thickness of 200mm and less:	3	6=0		
1.1	(ii)	Compacted to 93% modified AASTHO density:	m <sup>3</sup>	670		
1.2	(iii)	Eight Roller pass compaction	Rate only	1		
1.3	(c)	Rock Fill (As specified in subclause 3209(c)	m <sup>3</sup>	12		
	- 40	Extra over item 33.01 (c ) for obtaining rock from commercial	3	_		
1.4	SP (i)	source	m <sup>3</sup>	12		
_	(CD 22 04)	Clay Matarial from however to fill about and for acceptance				
2	(SP 33.01)	Clay Material from borrow to fill obtained for construction of Zone 1 (Clay core)				
		Material to have a a plasticity index of: 12 < Pl < 20 and a				
		Liquid Limit of: 35 < LL < 48. Rate				
		Cut and borrow to fill including free-haul up to 0.5km:				
	SP (g)	Material compacted in layer thickness of 200mm and less:				
2.1	(i)	Compacted to 100% Proctor density	m <sup>3</sup>	130		
2.2	(iii)	Eight Roller pass compaction	Rate only	1		
	( )	O T T Print Print	,			
		Sand Fills (As described in clause 3302 including free haul up				
3	33.02	to 0.5km:				
3.1	(a)	Non-plastic sand with up to 20% passing through the 0.075mm	m <sup>3</sup>	620		
		sieve, compacted to 100% of modified AASTHO density				
3.2	SP(c)	Extra over item 33.02 (a) for obtaining sand from commercial so	m <sup>3</sup>	620		
4	3307	Removal of Unsuitable material, including free haul of 2,0 km				
	(a)	In layer thickness less than 200mm				
4.1	(i)	Stable Material	m <sup>3</sup>	60		
4.2	(ii)	Unstable material	m <sup>3</sup>	15		
		Roadbed preparation and Compaction of material using eight				
5	33.11	roller passes	2			
5.1	(d)	Tamping roller	m <sup>3</sup>	30		
6	33.13	Finishing off cut and fill slopes	m <sup>2</sup>			
6.1	(a)	Cut slopes	m <sup>-</sup> m <sup>2</sup>	40		
6.2	(b)	Fill slopes	m	82		
7	33.16	Widening of fill as specified in subclause 33.07 (i) Extra over	m-3			
7.1	(a)	Item 33.01 (a)	m <sup>3</sup>	30		
			m <sup>3</sup>			
8	33.17	Extra over item 33.04 for spoiling material excavated from	1111	10		
		benches construction for widening existing fills				
		TOTAL TO SUMMARY				

Name of Tenderer:	
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ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1	34.01	PAVEMENT LAYERS OF GRAVEL MATERIAL (COLTO SECTION 3400)  Pavement layers constructed from gravel taken from borrow, including free-haul up to 2.0km  Material taken from borrow pit to be G7 quality grading or better. Care must be taken not to excavate beyond the boundaries of the usable material in gravel seam.  Notification to the Engineer in the case where unsuitable material is encountered.				
	(a)	Gravel selected layer				
1.1	(ii)	95% of modified AASTHO density (150mm layer thickness)	m <sup>3</sup>	100		
2	34.02	Extra Over item 34.01 for excavation of material in:				
2.1	(i)	Intermediate excavation	m <sup>3</sup>	100		
2.2	(ii)	Hard Excavation	Rate only	1		
		TOTAL TO SUMMARY				_

Name of Tenderer:	
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ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SECTION 3 BILL NO. 1				
		LANDSCAPING AND PLANTING PLANTS (COLTO SECTION 5800)				
1	<b>58.01</b> (b)	Trimming Hand Trimming	m <sup>2</sup>	130		
2	58.03	Preparing areas for grassing	2			
	(c - ii)	Topsoil obtained from other sources by the Contractor (All haul included)	m <sup>3</sup>	13		
3	<b>58.04</b> (e )	Grassing Hand Sowing ( Grass type indicated)	m <sup>2</sup>	130		
		TOTAL TO SUMMARY				

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
	SECTION 4				
	BILL NO. 1				
	FOUNDATION FOR STRUCTURES				
	(COLTO SECTION 6100)				
61.02	Excavation				
(i)	0 m up to 2 m	$m^3$	35		
61.04	Backfill to excavations utilizing:				
(a)	Material from excavation	$m^3$	13		
(b)	Imported material	$m^3$	5		
	TOTAL TO CUMMADY				
_	61.02 (a) (i) 61.04 (a)	(COLTO SECTION 6100)  61.02 Excavation  (a) Excavating soft Material situated within the following successive depth ranges  (i) 0 m up to 2 m  61.04 Backfill to excavations utilizing:  (a) Material from excavation	FOUNDATION FOR STRUCTURES (COLTO SECTION 6100)  61.02 Excavation  Excavating soft Material situated within the following successive depth ranges  (i) 0 m up to 2 m m³  61.04 Backfill to excavations utilizing:  (a) Material from excavation m³  (b) Imported material m³	BILL NO. 1  FOUNDATION FOR STRUCTURES (COLTO SECTION 6100)  61.02 Excavation (a) Excavating soft Material situated within the following successive depth ranges (i) 0 m up to 2 m m³ 35  61.04 Backfill to excavations utilizing: (a) Material from excavation m³ 13 (b) Imported material m³ 5	BILL NO. 1  FOUNDATION FOR STRUCTURES (COLTO SECTION 6100)  61.02 Excavation  Excavating soft Material situated within the following successive depth ranges  (i) 0 m up to 2 m m³ 35  61.04 Backfill to excavations utilizing:  (a) Material from excavation  (b) Imported material m³ 5

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I ITFM I	/MENT TEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SECTION 4 BILL NO. 2  FALSEWORK AND FORMWORK & CONCRETE FINISH (COLTO SECTION 6200)				
1.1	(i)	Vertical Formwork to provide: Class F1 finish to vertical sides of Debris Flow Catcher Class F3 Finish to pipe inlet & outlet structures	m2 m2	50 6		

Name of Tenderer:	
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ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SECTION 4 BILL NO. 3				
		STEEL REINFORCEMENT FOR STRUCTURES (COLTO SECTION 6300)				
1	63.01 (a)	Steel reinforcement for: Debris catcher foundation				
1.1	(i)	Mild steel bars High-	ton	2.4		
1.2	(ii)	yield-stress-steel	ton	3.6		
2 2.1	(b) (iii)	Concrete Spillway Welded steel fabric	kg	373		
	TOTAL TO SUMMARY					

Name of Tenderer:	
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## **SCHEDULE OF QUANTITIES**

ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SECTION 4 BILL NO. 4				
		CONCRETE FOR STRUCTURES (COLTO SECTION 6400)				
1	64.01	Cast in situ concrete				
1.1	(a)	Class 25/19 in Debris flow catcher foundation	m <sup>3</sup>	10		
1.2	(b)	Class 30/19 in Spillway	m <sup>3</sup>	33		
1.3	(c)	Class 30/19 in pipe inlet- , outlet- and flanges	m <sup>3</sup>	12		
1.4	(d)	Class 30/19 in Concrete open channel	m <sup>3</sup>	9		
2	64.06	Demolish existing concrete				
2.1	(a)	Plain concrete in				
2.2	(i)	Old inlet structure	m <sup>3</sup>	3		
2.3	(ii)	Failed spillway	m <sup>3</sup>	3		
TOTAL TO SUMMARY						

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## **SCHEDULE OF QUANTITIES**

ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		SECTION 4 BILL NO. 5 STRUCTURAL STEEL (COLTO SECTION 6700)				
1 1.1	<b>67.01</b> (a)	Structural Steel Debris Flow Catcher	ton	2.21		
1.2	(b)	Debris catcher	No	20		
1.3	( c)	Debris catcher in front of pipe	No	1		
TOTAL TO SUMMARY						

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ITEM	PAYMENT ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1		SECTION 5 BILL NO. 1  TESTING MATERIAL AND WORKMANSHIP (COLTO SECTION 8100)  Testing of Mass earthworks and pavement layers according to 8107 (f) and 8108				
1.1	(i)	Falling Head Permeability test of Zone 1 (Clay) material  TOTAL TO SUMMARY	No	3		

## PART C: CONTRACT

### C3 SCOPE OF WORK

### STATUS:

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

Drawings Scope of Work (Part C 3.1, C 3.3, C 3.4 and C 3.5) SABS / SANS Standardised Specifications

## PART C: CONTRACT

## C3 SCOPE OF WORK

## **C3.1** Description of Works

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### DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT, FREE STATE

**BID NO.: DARD/RFT 05/2022** 

## REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### C 3.1: DESCRIPTION OF THE WORKS

### C 3.1.1 CLIENT'S OBJECTIVE

The Client's Objective is to conduct repair of existing Environmental Retention Dam at the Agricultural Technology Demonstration Center (ATDC), Gariep Dam.

The contractor shall make use of reasonable resources that includes local labour, subcontractors, and plant hire.

### C 3.1.2 EXTEND OF THE WORKS

The project entails the construction of the environmental retension dam, downstream of the ATDC. The construction of the dam comprises of a complete earth dam embankment, approximately 50m long.

A summary of the works to be executed are as follows:

- · Prospecting for materials at borrow pits
- Excavation into in-situ material for clay core construction
- Construction of Concrete Spillway
- Construction of draw-down pipe system
- Construction of earth spillway with concrete open drain
- Construction of Debris Flow Catchers and debris catchers
- Top soiling and vegetation establishing on completed earth dam embankment

### 3.1.2 LOCALITY OF THE SITE

The geographical coordinates of the site are as follows:

Existing earth dam embankment at 30°37'38.31"S, 25°28'8.56"E

The Borrow pit is located at 27°27'36.40"S, 29°07'55.09"E

### C 3.1.3 TEMPORARY WORKS

The Contractor is to construct a temporary haul road from the borrow pit to the earth dam embankment and includes the rehabilitation of the haul road after completion of the contract.



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# PART C: CONTRACT

## C3 SCOPE OF WORK

### **C3.2** Construction

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### DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT, FREE STATE

**BID NO.: DARD/RFT 05/2022** 

## REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### C 3.2: CONSTRUCTION

### C.3.2.1 Work specifications

Applicable national and international standards: SANS 1200 as well as the Standard Specifications for Road and Bridge Works for State Road Authorities (COLTO 1998 Edition)

### C.3.2.2 Plant and Materials

The contractor shall ensure that adequate plant and materials are procured and available as required in order to complete the works as specified in line with the contract programme. The contactor shall supply a report to the Principal Agent on a fortnightly basis as to the plant and materials on site (or on order), and their utilization in relation to the construction programme.

Materials to be included in the works shall not be damaged in any way and, should they be damaged on delivery or by the Contractor during handling, transportation, storage, installation or testing they shall be replaced by the Contractor at his own expense.

All places where materials are being manufactured or obtained for use in the works, and all the processes in their entirety connected therewith shall be open to inspection by the Engineer (or other persons authorised by the Engineer) at all reasonable times, and the Engineer shall be at liberty to suspend any portion of work which is not being executed in conformity with these specifications

### C.3.2.3 Construction Equipment

The contractor shall ensure that adequate construction equipment is available as required in order to complete the works as specified in line with the contract programme. The contactor shall supply a report to the Principal Agent on a fortnightly basis as to the construction equipment on site and their utilization in relation to the construction programme.

### C 3.4.10 Setting out of Works

All setting out required to carry out the work shall be undertaken by the Contractor. Setting out of the Works to be included in the tendered Bid Price.

### C.3.2.4 Site Establishment

Services and Facilities Provided by The Employer: Nil

Facilities Provided by the Contractor: The Contractor is to provide facilities, necessary to complete the project as specified.

Storage and Laboratory Facilities: The Contractors to provide facilities, necessary to complete the project as specified.

Other Facilities and Services: The Contractors to provide facilities, necessary to complete the project as specified.

Vehicles and Equipment: The Contractors to provide vehicles and equipment necessary to complete the project as specified.



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Advertising Rights: The Contractor may not place any advertising boards or the like on the site or in any public area without the express written permission of the employer.

Notice Boards: The Contractor must place a contract notice board outside his site camp as specified by the employer.

The Contractor must provide meeting facilities for the Employer and the Employers representatives, to conduct site meetings

The Contractor shall make his own arrangements concerning the supply of electrical power, water, telephone and all other services, both for use at the site establishment area as well as for the use in the construction of the Works. No direct payment shall be made for the provision of any service and the cost thereof shall be deemed to be included in the rates tendered for the various items of work for which these services are required

### C.3.2.6 Permits and wayleaves

Wayleaves shall be supplied by the Contractor. The Contractors are to comply with the terms and conditions of the wayleaves as supplied by the various service provider departments.

Typical way leave approvals will include the following:

- Provincial Roads
- National Roads
- Railway services
- Electrical Cables and Overhead Power lines
- Telecommunication services
- Municipal Service

### C.3.2.6 Construction in Confined Areas

It will be necessary for the Contractor to work within confined or restricted areas. No additional or extra over payment will be made as described for in "restricted areas" in the Standard Specifications. The Contractor shall note that measurement and payment will be in accordance with the specifications, excluding payment for work in restricted areas, irrespective of the method used, and that the rates and amounts tendered shall be deemed to include full compensation for any special equipment or construction methods or for any difficulty encountered in working in confined or restricted areas and narrow widths at or around obstructions, and that no extra payment will be made nor will any claim for payment be considered on account of these difficulties



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## PART C: CONTRACT

## C3 SCOPE OF WORK

C3.3 Engineering

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### DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT, FREE STATE

**BID NO.: DARD/RFT 05/2022** 

## REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### C 3.3: ENGINEERING

### C 3.3.1 DRAWINGS ISSUED WITH THIS DOCUMENT

The drawings found on the drawing list are applicable to the Contract and are issued with this tender document and will form part of the Contract Documents.

### C 3.3.1.1 DESIGN BY ENGINEER

All permanent works required for construction shall be designed by the employer and his appointed agents / professional team.

Description	Responsibility
Design of Works	Engineer
Concept, feasibility and overall process	Client
Basic Engineering and detail layouts to tender stage	Engineer
Final Design of Works	Engineer
Final Design to approved for construction stage	Client
Preparation of tender documentation	Engineer
Appointment of sub consultant	Client
Appointment of sub-contractors	Contractor
Supervision	Engineer
Preparation of as-built drawings	Contractor / Engineer
Completion certificate	Engineer / Client / Contractor

### C 3.3.1.2 "RECORD" DRAWINGS

The Contractor shall record all amendments and deviations from the drawings. This shall be done on a set of drawings specially allocated for this purpose. These drawings shall be handed to the Engineer on completion of the Works. The Completion Certificate **will not be issued** without this information having been submitted to the Engineer.

### **LIST OF DRAWINGS**

Drawing No.	Description	
21/117/615/50/W01/01/1	Annexure 1:	Existing Topographic layout
21/117/615/50/W01/01/2	Annexure 2:	Layout and Sections
21/117/615/50/W01/01/3	Annexure 3:	Sections
21/117/615/50/W03/01-1	Annexure 4:	Concrete sections
21/117/615/50/W04/01/1	Annexure 5:	Steel grid layout



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# PART C: CONTRACT

## C3 SCOPE OF WORK

### C3.4 Procurement

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### DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT, FREE STATE

**BID NO.: DARD/RFT 05/2022** 

## REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### C 3.4 PROCUREMENT: GUIDELINES FOR SUBCONTRACTING AND LABOUR ENHANCEMENT

### C.3.4.1 DEFINITIONS

"The community" means individual and communal property owners, organised groups of road users, other interest groups and departments or spheres of government that may be affected by the location, construction, operation and maintenance of the road to which this contract applies.

"Conventional contract" means any contract for the execution of civil engineering or building or similar construction works, in which the liabilities and responsibilities of the two parties thereto are assigned essentially in a manner which is consistent with that set out in the General Conditions of Contract for Road and Bridge Works for State Road Authorities, 1998 (as published by the Committee of Land Transport Officials) or other similar documents.

"Conventional subcontract" shall be similarly and appropriately construed.

"Contract Participation Goal" (or CPG), is the value of goods, services and works, excluding VAT, for which the Contractor proposes to engage labour and subcontractors.

"Contractor" means any person or group of persons in association, or firm, or body corporate who is registered with the Construction Industry Development Board (CIDB) and:

- have a contractor grading designation equal to our higher than a contractor grading designation specified for the Contract, or
- 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

"Emerging contractor" means an ABE that cannot reasonably be categorized as a conventional contractor defined above.

"Affirmable Business Enterprise (ABE)" means a business which adheres to statutory labour practices, is a legal entity, registered with the South African Revenue Service and a continuing and Independent Enterprise for profit, providing a Commercially Useful Function and:

- Which is at least two thirds owned by one or more previously disadvantaged individuals or, in the case of a company, at least two thirds of the shares are owned by one or more previously disadvantaged individual; and
- b) Whose management and daily business operations are in the control of one or more of the previously disadvantaged individuals who effectively own it.

**"Key Personnel"** means all contracts managers, site agents, materials and survey technicians, trainers, supervisors, foremen, skilled plant operators, and all other personnel in the permanent employ of the Contractor or his subcontractor who possess special skills and/or who play key roles in the Contractor's or subcontractor's operations.

**"Worker"** for the purposes of this specification means any person, not being one of the defined key personnel of the Contractor or his subcontractor, who is engaged by the Contractor or subcontractor to participate in the execution of any part of the contract works and shall include unskilled labour, semi-skilled and skilled labour, artisans, clerical workers and the like.



<sup>&</sup>quot;Subcontractor" shall be similarly and appropriately construed.

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"Workforce" means the aggregate body comprising all workers and shall, unless the context dictates otherwise, include the workforces of the Contractor and all his subcontractors.

"Subcontractor" means any person or group of persons in association, or firm, or body corporate (whether formally constituted or otherwise) not being the Contractor, to whom specific portions or aspects of the works are sublet or subcontracted by the Contractor in accordance with the provisions of the contract.

"Level of subcontractor" means the level of responsibility carried by and the assistance to be provided to the different grades of subcontractor in the execution of subcontracts.

"**Project Committee**" is the committee comprising out of the Employer's representative, The Engineer or his representative, the Contractor or his representative and the CLO.

"CLO" is the Community Liaison Officer as appointed by the Contractor and paid under the Contract.

### C.3.4.2 LABOUR ENHANCED CONSTRUCTION

The Contractor's attention is drawn to the fact that it is an objective of the contract to maximize the labour content of certain operations or portions thereof. In this regard, where the specified work allows for a choice between mechanical or labour-enhanced means, the former shall generally be kept to the practical minimum.

The Contractor shall submit on a monthly basis on the date as determined by the Employer, daily labour returns on the prescribed templates to the Engineer indicating the numbers of labour employed on the works and the activities on which they were engaged.

It is also an objective to utilize SMME's / ABE's in the vicinity of the project, the development of these resources in the execution of the project, and by maximizing the amount of project funds retained within the project locality.

### C.3.4.3 TEMPORARY WORKFORCE

### a) Record of workforce and subcontractors

The Contractor shall maintain accurate and comprehensive records of all workers engaged on the contract and shall provide to the Engineer at monthly intervals from the commencement of the contract, interim records substantiating the actual numbers of employment opportunities which have been generated to date and the amounts actually paid in respect thereof. Such interim records shall be in a format approved by the Employer. Labour records of emerging contractors, SMME or ABE subcontractors, where applicable, shall also be provided by the Contractor and shall be deemed to form part of the workforce.

The Contractor shall, on completion of the contract, and as a pre-requisite to the release of any retention money, provide the Engineer with independently audited documentary evidence of the total number of employment opportunities actually generated during the contract.

The value of the target amount (minimum Contract Participation Goal) spent on local labour is prescribed elsewhere in this document.



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### b) Recruitment and selection procedures

The Contractor shall be responsible for the final selection of workers and subcontractors to constitute the temporary workforce but in doing so, shall adhere to the procedures adopted by the CLO along the following guidelines:

The Contractor shall advise the Engineer in writing, of the numbers of each category of temporary worker which he requires, together with the personal attributes which he considers desirable that each category of worker shall possess (taking due cognizance of the provisions of the contract relating to training).

The CLO shall take the necessary actions to identify potential workers for the temporary workforce from communities in the vicinity of the works. The details of all persons applying for employment shall be recorded, including inter-alia:

- 1. Name, address, age and sex
- 2. Marital status and number of dependants
- 3. Qualifications and previous work experience (whether substantiated or not)
- 4. Period since last economically active
- 5. Preference for type of work or task.

The CLO shall make a selection of workers from amongst the applicants, taking due cognisance of his requirements for the workforce as supplied by the Contractor and the provisions of the contract in regard to the provision of training to selected members of the workforce and in accordance with the following principles:

No potential temporary worker shall be precluded from selection by virtue of a lack of skill in any suitable operation forming part of the works, unless:

- all available vacancies have been or can be filled by temporary workers who already possess suitable skills; or
- the completion period allowed in the contract, or the remaining portion of the contract period (as the case may be) is insufficient to facilitate the creation of the necessary skills;

The Contractor shall make a final selection from the list provided by the CLO using the following criteria:

- preference shall be given to the long term unemployed and single heads of households
- in so far as is reasonably practicable, give priority to accommodating the applicants' expressed preferences regarding the types of work for which they are selected and shall not be prejudicial to youth over the age of fifteen years and women.

The same provisions shall apply as is in respect of the selection of additional or replacement members of the workforce as may be necessary from time to time during the contract.

### c) Terms and Conditions pertaining to the Employment of the Temporary Workforce and subcontractors

The onus shall be on the Contractor to ensure that all the requirements of all the acts relating to the employment of workers and subcontractors are observed.

### d) Labour Relations and Worker Grievance Procedures

In accordance with the provisions of the General Conditions of Contract, the Contractor shall, at his own cost, be fully responsible for the establishment and maintenance of satisfactory labour relations on site and the resolution of all grievances of temporary workers and subcontractors as may occur.



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The Contractor shall at all times adhere to the accepted norms and standards of labour relations prevailing generally in the civil engineering construction industry and shall conduct himself in a fair and reasonable manner, within the constraints as may be imposed upon him by the terms of the contract.

In the event of any temporary worker engaged by the Contractor in terms of the contract, being aggrieved on any issue, he shall have the right to nominate and be supported in any inquiry or disciplinary hearing or investigation instituted by the Contractor, by one member of the temporary workforce.

In the event of any grievance not being satisfactorily resolved through the application of normal dispute resolution procedures described above, then either the Contractor or the worker concerned may require that the matter be referred to the PC for further consideration, with a view to facilitating resolution thereof.

### C.3.4.4 TRAINING OF THE TEMPORARY WORKFORCE

Selected members of the workforce are to be provided at least with structured training by a nominated subcontractor, in accordance with the provisions of this section. The Contractor shall make all necessary allowances in his program of work to accommodate and facilitate the delivery of such structured training.

ABE subcontractor's workforces will be entitled to receive accredited training that will improve on task skills necessary for the execution and successful completion of the various subcontracts. The Contractor, in conjunction with the Engineer, shall monitor each ABE's progress closely and shall identify those who will benefit from structured construction skills training

### C.3.4.5 ACCREDITED TRAINING AND ATTENDANCE

Only qualified trainers employed by training agencies who are accredited by the Civil Engineering Industry Training Scheme (CEITS), or any other institution recognized by the Department of Labour shall deliver all training certificates affirming the successful participation in the various courses and shall be presented to each attendant.

The contractor shall facilitate in the delivery of training, by instructing and motivating the relevant subcontractor regarding his staff's attendance and participation therein.

The contractor shall further make all reasonable efforts to co-ordinate subcontractor's work with that of the delivery of the structured training

The provision of structured training shall not relieve the Contractor of any of his obligations in terms of the Conditions of Contract and the Contractor shall remain fully liable for the provision, at his own cost, of any other training of the workforce, additional to the structured training, as deemed to be necessary by the Contractor to achieve the execution and completion of the works strictly in accordance with the provisions of the contract.

### C.3.4.6 PENALTIES FOR NON-COMPLIANCE

Any deliberate failure or neglect by the Contractor to comply with the provisions of this specification, or any deliberate omission or neglect by the Contractor in adhering to or applying the principles as are described and inherent in this specification, shall be deemed to constitute a warrant for the Engineer to act in terms of the Conditions of Contract or the penalties specified for non-attaining the prescribed CPG's will be applied and doubled.



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#### C.3.4.7 MEASUREMENT AND PAYMENT

ITEM UNIT

C3.3.1 Community Liaison Officer Salary ...... provisional (Prov) sum

The provisional sum provided shall cover the salary of the duly elected and approved CLO.

### C3.3.2Training

a) Training of the temporary workforce

i) Technical training ...... provisional (Prov) sum

ii) HIV/AIDS ...... provisional (Prov) sum

The provisional sums provided shall cover all the cost for the training of the temporary workforce.

### C3.3.3Handling costs and profits in respect of itemsC3.3.1 and C3.3.2percentage (%)

The tendered percentage is a percentage of the amounts actually spent under the items, which shall include full compensation for the handling costs of the Contractor, and the profit in connection with the training.

### C3.3.6Penalties

b) Targeted <u>Labour</u>.....percentage point

The penalty for item (b) for not attaining at least the tendered number of person-days will be calculated as follows:

In the event that the Tenderer fails to substantiate that any failure to achieve the Contract Participation Goal was due to quantitative under runs, the elimination of items, or any other reason beyond the Contractor's control which may be acceptable to the Employer, it shall be liable to pay to the Employer a financial penalty calculated in the following manner:

$$P = 1.0 \times (D - Do) \times N_A$$

Where

D = tendered Contract Participation Goal percentage

Do = the Contract Participation Goal which the Engineer based on the credits passed, certifies as being achieved upon completion of the Contract

N<sub>A</sub> = Net Amount (Contract expenditure, excluding VAT)

P = Rand value of penalty payable.

The Minimum set-aside on this contract for Targeted Labour is 7.5%

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## PART C: CONTRACT

## C3 SCOPE OF WORK

C3.5 Management

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### DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT, FREE STATE

**BID NO.: DARD/RFT 05/2022** 

## REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### C 3.5 MANAGEMENT

### C 3.5.1 CONSTRUCTION PROGRAMME

The Contractor must submit a detailed programme before commencement of any work based on prior experience and accounting for site conditions. The Engineer and the employer reserve the right to alter the programme to meet the priorities of the client. These amendments will be such that the Contractor will still be able to complete the works within the Bided construction time. The completion date of the contract shall be as indicated at the site handover meeting or in the appointment letter

In addition to the requirements of the General Conditions of Contract, the Contractor's programme shall:

- a) Be in a bar chart form;
- b) Show the various activities related to a time-chart indicating the sequence of performing the works comprising the contract;
- c) Indicate critical path activities.

#### C 3.5.1.1 ALLOWANCES

The Contractor's programme shall take the following into consideration:

- a) Expected weather conditions;
- b) Special non-working days as stipulated in the Tender;
- c) The accommodation and safeguarding of traffic.

### C 3.5.2 PROGRESS REPORT

In addition, the Contractor shall submit to the Engineer at monthly intervals a progress report indicating the following details:

- (a) Work completed in previous month and total progress to date, per activity.
- (b) Activities behind program, for which the Contractor shall detail all reasons for such delays as well as the measures to be implemented to make up delays.
- (c) A GANTT chart showing the original program, the latest approved version of the program, actual progress achieved and revised completion dates, if and when applicable.

Failure to comply with all of the foregoing requirements shall entitle the Engineer to use a program based on his own assumptions to evaluate claims for extension of time for completion of the works, or for additional compensation.

### C 3.5.3 SITE MEETINGS

Regular meetings will be held between all relevant parties to establish the progress and / or delays and problems that might occur on site. Any problems of delays will be address accordingly and the Contractor will receive proper instructions with reference to this matter.

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#### C 3.5.4 INSPECTION BY ENGINEER

No stage of construction shall be proceeded with until the Engineer or his representative has examined and approved the previous stage. If any work is covered or hidden from view before the Engineer has inspected same, the Contractor shall at his own cost open the covered work for inspection. The Contractor shall also be responsible for making good any work damaged by such uncovering.

### C 3.5.5 COMPLIANCE WITH APPLICABLE LAWS

The Contractor shall, in performance of the Contract, comply with all applicable laws, regulations and statutory provisions and agreements, and shall in particular, on the request of the Engineer, provide proof that he has complied therewith regard to amongst others: Wages and conditions of work; and Safety

### C 3.5.6 PAYMENT CERTIFICATES

As consideration for the construction, completion and defects correction of the Works, the Employer shall pay the Contractor in terms of the provisions of the Contract

### C 3.5.7 HEALTH AND SAFETY REQUIREMENTS AND PROCEDURES

### C 3.5.7.1 Risk Assessments

Every Contractor shall appoint a competent person in writing to perform a Risk Assessment before the commencement of any Construction work. This Risk Assessment shall form part of the Occupational Health and Safety Plan and be implemented and maintained as contemplated in Construction regulation 5(1).

The Risk Assessment shall include at least the following:

- · the identification of the risks and hazards to which persons may be exposed to
- · the analysis and evaluation of the identified risks and hazards
- a documented plan of safe work procedures to mitigate, reduce or control the risks and hazards that have been identified
- a monitoring plan, and
- · a review plan

Based on the Risk Assessments, the Contractor must develop a set of site-specific Occupational Health & Safety rules that will be applied to regulate the Occupational Health & Safety aspects of the construction. The Risk Assessments, together with the site-specific Occupational Health & Safety rules shall be submitted to the Client before mobilisation on site commences.

Despite the Risk Assessments listed in Annexure H, the Contractor is required to conduct a baseline Risk Assessment and the aforesaid listed Risk Assessments shall be incorporated into the base-line Risk Assessment. The baseline Risk Assessment must further include the Standard Working Procedures (SWP) and the applicable Method Statements based on the Risk Assessments.

A risk Assessment shall be undertaken for all out-of-scope work. All contractors must include H&S costs in their Quoted price.

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#### C 3.5.7.2 Review of Risk Assessments

The Contractor is to review the Hazard Identification, Risk Assessments and Safe Work Procedure's at each Production Planning and Progress Report meeting as the Contract work develops and progresses and each time changes are made to the designs, plans and construction methods and processes [monthly]. The Contractor shall provide the Client, all other concerned-parties with copies of any changes, alterations or amendments brought about by the above.

### (a) Construction Regulations, 2014

The Contractor shall be required to comply with the Occupational Health and Safety Act, 1993: Construction Regulations, Non-compliance with these regulations, in any way whatsoever, will be adequate reason for suspending the Works.

The proposed type of work, materials to be used and potential hazards likely to be encountered on this Contract are detailed in the Project Specifications, Schedule of Quantity and Drawings, as well as in the Employers' health and safety specifications (regulation 4(1)) of the Construction Regulations 2014, which are bound in the Contract document, will be issued separately by the Employer.

The Contractor shall in terms of regulation 5(1) provide a comprehensive health and safety plan detailing his proposed compliance with the regulations, for approval by the Employer.

The Contractor shall at all times be responsible for full compliance with the approved plan as well as the Construction Regulations and no extension of time will be considered for delays due to non-compliance with the abovementioned plan or regulations.

A payment item is/Payment items are included in the Schedule of Quantities to cover the Contractor's cost for compliance with the OHS Act and the abovementioned regulations.

### C 3.5.7.3 Protection of the Public

The Contractor is responsible for ensuring that non-employees affected by the construction work, like visitors, the surrounding community and passers-by, are made aware of the dangers likely to arise from the construction work as well as the precautionary measures to be observed to avoid or minimise these dangers. Appropriate signage must be posted to this effect and all employees on site shall be instructed to ensure that non-employees are protected at all times. All non-employees entering the site must receive induction into the hazards and risks and the control measures.

### C 3.5.7.4 Barricades and Lighting

The Contractor is responsible for the provision of all fences, signs, barricades and lighting necessary for the protection of all persons, plant, vehicles, equipment or facilities, as required by the specification and requirements of the Occupational Health and Safety Act, 1993 and its regulations, as amended.

The Contractor is responsible for the maintenance, repair or replacement for whatever reason of fences, signs and barricades used for the Works. This includes for the provision of security guards for the safeguarding of the items provided should this be necessary.



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### C 3.5.7.5 Traffic Control on Roads

The Contractor shall be responsible for the safe and easy passage of public traffic past or over sections of streets of which he has occupation.

In addition to complying with the requirements of Sub-clause 5.1.1 of SANS 1200 D, the Contractor shall provide, erect, and maintain all warning and regulatory signs and barricades that may be necessary to ensure the safe and easy passage of public traffic past around or over sections of roads of which he has occupation.

### C 3.5.7.6 Measures against Disease and Epidemics

The Contractor shall ensure that all sanitary requirements are in place

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## PART C: CONTRACT

## C3 SCOPE OF WORK

## C3.6 Amendments to the Standard Specifications

Name of Tenderer:
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### DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT, FREE STATE

**BID NO.: DARD/RFT 05/2022** 

## REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### C 3.6 AMENDMENTS TO THE STANDARD SPECIFICATION

ANY AMENDMENTS TO THE STANDARD SPECIFICATIONS TO BE ATTACHED IMMEDIATELY AFTER THIS PAGE.

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# PART C: CONTRACT

## C3 SCOPE OF WORK

## **C3.7** Health and Safety Specifications

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### DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT, FREE STATE

**BID NO.: DARD/RFT 05/2022** 

## REPAIR OF EXISTING ENVIRONMENTAL RETENTION DAM AT THE AQUACULTURE TECHNOLOGY DEMONSTRATION CENTRE (ATDC) GARIEP DAM

### C 3.7 OCCUPATIONAL HEALTH AND SAFETY SPECIFICATION

### 1. HEALTH AND SAFETY SPECIFICATION

### 1.1 Scope

This Health & Safety Specification has been developed to address all aspects of occupational health and safety, as affected by the proposed construction work in accordance with the provisions in the Construction Regulations.

The specification provides the requirements that the Principle Contractor and other Contractors shall have to comply with in order to reduce the risks associated with the construction work to a level as low as reasonably practicable.

### 1.2 Introduction

In terms of Construction Regulation 5(1) (b) and (c) of the Occupational Health and Safety Act, No. 85 of 1993, the Client, or his Health and Safety Agent, is required to compile a Site Specific Health & Safety Specification for any intended project and provide such specification to the Designer as well as to any prospective tenderers.

The Client's further duties are stipulated in Clause 3, and in the Construction Regulations, published in Government Gazette No 37305 of 2014. This specification has an objective to ensure that Principle Contractors and other Contractors entering in to a Contract with the Client, achieve an acceptable level of Occupational Health & Safety performance. This document forms an integral part of the Contract and Principle Contractors should make it part of any Contracts that they may have with Contractors and/or Suppliers.

Compliance with this document does not absolve the Principle Contractor and other Contractors from complying with minimum legal requirements. All Contractors remain responsible for the health & safety of his employees, persons other than his employees in terms of Section 9 of the Occupational Health and Safety Act, No. 85 of 1993 and those of his Mandatory's

### 1.3 General Occupational Health and Safety Provisions

### 1.3.1 Hazard Identification & Risk Assessment

### 1.3.1.1 Development of Risk Assessments

Every Contractor shall appoint a competent person in writing to perform a Risk Assessment before the commencement of any Construction work. This Risk Assessment shall form part of the Occupational Health and Safety Plan and be implemented and maintained as contemplated in Construction regulation 5(1).

The Risk Assessment shall include at least the following:

- the identification of the risks and hazards to which persons may be exposed to
- the analysis and evaluation of the identified risks and hazard
- a documented plan of safe work procedures to mitigate, reduce or control the risks and hazards that have been identified
- a monitoring plan, and
- a review plan



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Based on the Risk Assessments, the Contractor must develop a set of site-specific Occupational Health & Safety rules that will be applied to regulate the Occupational Health & Safety aspects of the construction. The Risk Assessments, together with the site-specific Occupational Health & Safety rules shall be submitted to the Client before mobilisation on site commences.

The Contractor is required to conduct a baseline Risk Assessment of the risks he anticipates encountering during the project. The baseline Risk Assessment must include the Standard Working Procedures (SWP) and the applicable Method Statements based on the Risk Assessments.

### 1.3.1.2 Review of Risk Assessments

The Contractor is to review the Hazard Identification, Risk Assessments and Safe Work Procedure's at each Production Planning and Progress Report meeting as the Contract work develops and progresses and each time changes are made to the designs, plans and construction methods and processes [monthly].

The Contractor shall provide the Client, other Contractors and all other concerned-parties with copies of any changes, alterations or amendments brought about by the above.

### 1.3.2 Legal Requirements

All Contractors entering into a Contract with the Client, shall, as a minimum, comply with the:

- Occupational Health & Safety Act and Regulations (Act 85 of 1993). A current, up-to-date copy of the Occupational Health Safety Act shall be available on site at all times.
- Compensation for Occupational Injuries & Diseases Act (Act 130 of 1993). The principle Contractor
  will be required to submit a letter of Registration and "good-standing" from the Compensation
  Insurer before being awarded the Contract. A current, up-to-date copy of the Compensation for
  Occupational Injury and Diseases Act (CIODA) shall be available on site at all times.
- The Client must determine the competency of Contractors/persons he allows (authorise) to enter such premises.

### 1.3.3 Structure and Responsibilities

### 1.3.3.1 Overall Supervision and Responsibility for Occupational Health and Safety

- The Client is to ensure that the Contractor, appointed in terms of Construction Regulation 5(1) (k), implements and maintains the agreed and approved Occupational Health & Safety Plan.
  - The Chief Executive Officer of the Contractor, in terms of Section 16(1) of the Act, is to ensure that the Employer (as defined in the Act) complies with the Act. Annexure 5. "Audit System" may be used for this purpose.
  - It is a requirement that the Contractor, when he appoints Contractors in terms of Construction Regulations 7 includes an Occupational Health & Safety Act Section 37(2) agreement ("Agreement with Mandatory") in his agreement with such Contractors.
  - Every project must have an Occupational Health & Safety Act (85 /1993), Section 16(2) Appointee.
  - The client must ensure that the contractor appoints a Construction Supervisor and Assistant Construction Supervisor in terms of Construction Regulation 8(8



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### 1.3.3.2 Further (Specific) Supervision Responsibilities for Occupational Health & Safety

The Contractor shall appoint designated competent employees and/or other competent persons as required by the Act and Regulations. The appointments shall be in writing and the responsibilities clearly stated together with the period for which the appointment is made. This information must be communicated and agreed with the appointees.

## 1.3.3.3 Designation of Occupational Health & Safety Representatives (Section 18 of the Occupational Health & Safety Act)

The Contractors shall ensure Occupational Health & Safety Representatives are appointed for every workplace where employees (including the employees of other Contractors) are exposed to risk.

Occupational Health & Safety Representatives have to be designated in writing and the designation must include the area of responsibility of the person and term of the designation.

The Contractor shall ensure that the designated OH&S Representatives conduct an inspection of their respective areas of responsibility using a checklist and report thereon.

Occupational Health & Safety representatives shall be included in accident/incident investigations and must attend all Occupational Health & Safety committee meetings.

### 1.3.4 Administrative Controls and the Occupational Health & Safety File

### 1.3.4.1 The Occupational Health & Safety File

As required by Construction Regulation 7(1)(b), the Principal Contractor and other Contractors will each keep an updated Occupational Health & Safety File on site containing the following documents as a minimum:

- Permit to construct Notification of Construction Work (Construction Regulations 4)
- Copy of Occupational Health & Safety Act (updated) (Gen Administrative Regulation 4)
- Proof of Registration and good standing with a COID Insurer (Construction Regulation 5(1) (j)
- Occupational Health & Safety Programme/Plan agreed with the Client including the underpinning Risk Assessment/s & Method Statements (Construction Reg 5(1)(q)
- Copies of Occupational Health & Safety Committee and other relevant Minute
- Designs/drawings

A list of Contractors including copies of the agreements between the parties (Section 37(2) agreement in terms of the OHS act) and the type of work being done by each Contractor

- Appointment/Designation forms (For example H&S rep, first aider etc.)
- Electrical Installations, -Equipment & -Appliances including temporary certificate of compliance
- All other applicable records



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### 1.3.5 OH&S Goals & Objectives & Arrangements for Monitoring & Review of Occupational Health and Safety Performance

The Contractor is required to report all incidents to the Project Manager/Client. The Project manager must also submit an up to date report regarding all incidents to the Head, OHS.

### 1.3.6 Notification of Construction Work

The Contractors shall, where the Contract meets the requirements laid down in Construction Regulation 4, notify the Department of Labour at least 7 days before the commencement of work of the intention to carry out construction work.

A copy must be held on the Occupational Health & Safety File and included into the project file.

### 1.3.7 Training, Awareness and Competence

### 1.3.7.1 General Induction Training

All persons on site are to attend a general induction session presented by the Contractor.

All persons on the site shall be in possession of documentation/proof that they have undergone General Induction training.

The Contractor will be required to develop project specific induction training based on the Risk Assessments for the Contract work and train all employees and other Contractors and their employees in this.

### 1.3.7.2 Other Training

All operators, drivers and users of construction vehicles, mobile plant and other equipment (for example overhead cranes) shall be in possession of documentation proving that they have undergone training to operate said vehicles, plant and equipment.

All employees in jobs requiring training in terms of the Act and Regulations shall be in possession of valid proof of training as required in the portfolio of evidence of the contractor.

### 1.3.7.3 Awareness & Promotion

The Contractor is required to have scheme in place to promote an Occupational Health & Safety awareness and culture in employees. The following are some of the methods that may be used:

- Toolbox Talks
- Occupational Health & Safety Posters
- Videos
- Competitions
- Suggestion schemes
- Participative activities such as Occupational Health & Safety circles.



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### 1.3.7.4 **Competence**

The Contractor shall ensure that all appointed staff is competent and that all training required to do the work safely and without risk to health, has been completed before work commences.

The Contractor shall ensure that follow-up and refresher training is conducted as the contract work progresses and the work situation change. Records of all training shall be kept on the Health & Safety file for auditing purposes.

### 1.3.8 Consultation, Communication and Liaison

Occupational Health & Safety Liaison between the Client, Principal Contractor, other Contractors, Designer and other concerned parties will be through the Client/Project Manager. In addition to the above, communication may be directly with the Client or his appointed Agent, verbally or in writing, as and when the need arises.

The Principle Contractor will be required to do Site Safety Audits with the Client/Project Manager on a basis to be determined between the two parties.

### 1.3.9 Checking, Reporting and Corrective Actions

### 1.3.9.1 Monthly Audit by Client (Construction Regulation 4(1)(d)

The **Client or his agent** will conduct minimum monthly audits to comply with Construction Regulation 5(1) (o) to ensure that the Contractor has implemented and is maintaining the agreed and approved Occupational Health & Safety Plan.

The Contractor is to conduct his own minimum monthly internal audits to verify compliance with his own Occupational Health & Safety plan.

The Occupational Health & Safety Representative is to conduct monthly inspections of their areas of responsibility and report thereon to their supervisor

All the results of the abovementioned inspections shall be in writing, reviewed, endorsed and placed on the Occupational Health & Safety File.

### 1.3.10 Incident Reporting and Investigation

### 1.3.10.1 Reporting of Accidents and Incidents

The Contractor shall report all incidents where an employee is injured on duty to the extent that he/she:

- dies
- becomes unconscious
- loses a limb or part of a limb
- is injured or becomes ill to such a degree that he/she is likely either to die or to suffer a permanent physical defect or likely to be unable for a period of at least 14 days either to work or continue with the activity for which he/she was usually employed

### OR where:

- a major incident occurred
- the health or safety of any person was endangered
- where a dangerous substance was spilled
- the uncontrolled release of any substance under pressure took place
- machinery or any part of machinery fractured or failed resulting in flying, falling or uncontrolled moving objects
- machinery ran out of control



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to the **Client** and to the Provincial Director of the Department of Labour forthwith (Section 24 of the Act & General Administrative Regulation 8.)

The Contractor is required to provide the **Client** with copies of all internal and external accident/incident investigation as well as all statutory reports required in terms of the Act within 7 days of the incident occurring.

### 1.3.10.2 Accident and Incident Investigation

The Contractor is responsible for the investigation of all accidents/incidents where employees and non-employees were injured to the extent that he/she/they had to be referred for medical treatment by a doctor, hospital or clinic and the results of the investigation shall be entered into the Accident/Incident Register.

The Contractor is responsible for the investigation of all minor, non-injury incidents and near misses. The Client reserves the right to hold its own investigation into an incident or call for an independent external investigation.

### 1.3.11 Operational Control

### 1.3.11.1 Emergency Preparedness, Contingency Planning and Response

The Contractor shall appoint a competent person to act as Emergency Coordinator.

The Contractor shall conduct an emergency identification exercise and establish what emergencies could possibly develop. He/she must then develop detailed contingency plans and emergency procedures.

### 1.3.11.2 First Aid

The Contractor shall provide relevant First Aid equipment and have qualified First Aider/s on site as required by General Safety Regulation 3 of the Occupational Health & Safety Act.

### 1.3.11.3 **Security**

The Contractor shall develop, implement and maintain Security- and Site Access Control rules and procedures throughout the construction period. Access control shall include the rule that non-employees will not be allowed on site unaccompanied.

### 1.3.11.4 Fall Protection (Working in Elevated Positions)

Any work undertaken at height above ground level higher than two metres or any floor level will be classified as "Work in Elevated Positions" and a pre-emptive Risk Assessment shall be carried out.

Workers working in elevated positions shall be trained to do this safely, without risk and compliant with legislation.

Risk Assessment shall take the possibility into account of persons falling through fragile material, skylights and other openings in the roof.

### 1.3.11.5 **Structures**

The Contractor shall ensure that:

- Steps are taken to ensure that no structure becomes unstable or collapses due to construction work being performed on it or in the vicinity of it
- No structure is overloaded to the extent where it becomes unsafe

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- He/she has received from the designer the following information:
- Information on known or anticipated hazards relating to the construction work and the relevant information required for the safe execution of the construction work.
- A geo-scientific report (where applicable)
- The loading the structure is designed to bear
- The methods and sequence of the construction process
- All drawings pertaining to the design are on site and available for inspection

### 1.3.11.6 **Temporary Works**

Temporary work shall be carried out under the supervision of a competent person designated in writing to do so.

All drawings pertaining to the temporary work shall be kept available on site. A competent person shall check all equipment used in the erection of temporary work before it is used.

### 1.3.11.7 Access Scaffolding

Access Scaffolding shall be erected, used and maintained safely in accordance with Construction Regulation 16 and SA Bureau of Standards Code of Practice, SANS 085 entitled, "The Design, Erection, Use& Inspection of Access Scaffolding.

Detailed consideration shall be given to all scaffolding to ensure that it is properly planned to meet the working requirements.

Scaffolding may only be erected, altered or dismantled by a person who has adequate training and experience in this type of work or under the supervision of such a person (Proof of competence to be put on the OHS File).

### 1.3.11.8 Construction Vehicles & Mobile Plant(CV&MP)

All Construction Vehicles and Mobile Plant shall be inspected by the Contractor prior to being allowed on a project site and suppliers of hired vehicles, plant and equipment will be required to comply with this specification as well as the Occupational Health & Safety Act and Regulations.

No unauthorised persons are to be allowed to drive CV&MP. Operators/drivers of CV&MP shall be competent to operate the equipment safely and be in possession of a valid medical certificate issued by an Occupational Medicine Practitioner testifying that the holder is physically and psychologically fit to operate the equipment.

### 1.3.11.9 **Electrical Installations**

Temporary electrical installations shall be carried out by competent persons, and controlled by a competent person that has been appointed to do so in writing, in accordance with Construction Regulation 24 and the Electrical Installation Regulations. Temporary electrical installations shall be inspected at least once per week by a competent person and a record of the inspections kept in the Occupational Health & Safety File.

The Contractor shall ensure that:

- existing electrical services are located and marked before construction commences and during the progress thereof. Where this is not possible, workers with jackhammers etc. are to be protected against electric shock by the use of suitable protective equipment like insulated handles, rubber mats etc.
- electrical installations and -machinery are sufficiently robust to withstand working conditions on site.

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 all electrical machinery used on site are inspected before start-up on a daily basis by a competent person and that a record of the inspection is kept in the Occupational Health & Safety File.

An electrical and mechanical lock-out procedure for the construction site shall be developed by the Principle Contractor and submitted for approval by the Project Manager before construction commences. This lock-out procedure shall be adhered to by all Contractors on site.

### 1.3.11.10 Housekeeping

The Contractor shall ensure that good housekeeping practises are implemented so that:

- an unimpeded work space is maintained for every employee.
- the walls and roof of every indoor workplace is sound and leak-free.
- every workplace is kept clean, orderly and free of tools and materials that is not required for the work being done.
- every floor, walkway, stair, passage and gangway is kept in a good state of repair, skid-free and free of obstruction, waste and materials.
- catch platforms or -nets are erected over entry and exit ways or over places where persons are working to prevent them being struck by falling objects.
- openings in floors, hatchways, stairways and open sides of floors or buildings are barricaded, fenced, boarded over or provided with protection to prevent persons from falling through or off them.
- materials and equipment are stored properly.
- materials ready for use is placed safely and not allowed to accumulate or cause an obstruction to pedestrian and vehicular traffic.
- Scrap, waste and debris is removed regularly and in a safe manner.
- construction sites are fenced off to prevent entry by unauthorised persons.

### 1.3.11.11 Eating-, Changing-, Washing- and Toilet Facilities

Eating facilities should be provided in a location that is sheltered from the elements. Adequate changing-, washing – and toilet facilities shall be provided for both sexes.

At least 1 shower per 15 workers and 1 toilet per 30 workers shall be provided. Chemical toilets may be used instead of the water borne sewerage type.

### 1.3.11.12 Personal & Other Protective Equipment

The Contractor shall identify the hazards in the workplace and endeavour to eliminate them. Where this is not possible, suitable steps shall be taken to protect workers from these hazards. Engineering- and other solutions to mitigate the hazard(s) should be attempted before the issue of **personal protective equipment (PPE)** is considered.

The Contractor is required to inform employees of health and safety hazards and issue them with suitable equipment to protect them from these hazards. It is a further requirement that the Contractor maintains the equipment and instructs and train employees in the use of the equipment. Employees do not have the right to refuse to use/wear safety equipment.

### 1.3.11.13 **Portable Electrical Tools & Equipment**

Portable electrical tools and equipment is defined as units taking electrical power from 220Volt 15 Amp power outlets and is moved around the workplace to perform work like drilling, sawing, grinding etc. and also include portable lights. Electrical appliances, on the other hand, include items like fridges, stoves and heaters.

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### 1.3.11.14 Public Health & Safety

• The Contractor is responsible for ensuring that non-employees affected by the construction work, like visitors, the surrounding community and passers-by, are made aware of the dangers likely to arise from the construction work as well as the precautionary measures to be observed to avoid or minimise these dangers. Appropriate signage must be posted to this effect and all employees on site shall be instructed to ensure that non-employees are protected at all times. All non-employees entering the site must receive induction into the hazards and risks and the control measures

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## PART C: CONTRACT

## **C4 SITE INFORMATION**

C4.1 Scope
C4.2 Nature of Ground and Subsoil Investigation
C4.3 Existing Services

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### C4.1 Scope

The documentation included describes the site as at the time of tender to enable the Tenderer to price his tender and to decide upon his method of working and programming.

### C 4.2 NATURE OF GROUND AND SUBSOIL INVESTIGATIONS

A geotechnical study was done for the site. The report is available from the Department. Provision was made in the tender document for exploration to find suitable material for construction where the study is lacking.

### C 4.3 EXISTING SERVICES

The proposed construction is at the location of a failed dam embankment. The site comprises of concrete and steel debris covered in soil due to the failed earth dam embankment. The existing draw-down structure (concrete inlet structure) is still visible on site and will have to be removed. All previously imported material must be removed prior to construction of the new earth dam embankment.





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# PART C: CONTRACT

## **DRAWINGS**

### **LIST OF DRAWINGS**

Drawing No.	Description	
21/117/615/50/W01/01/1	Annexure 1:	Existing Topographic layout
21/117/615/50/W01/01/2	Annexure 2:	Layout and Sections
21/117/615/50/W01/01/3	Annexure 3:	Sections
21/117/615/50/W03/01-1	Annexure 4:	Concrete sections
21/117/615/50/W04/01/1	Annexure 5:	Steel grid layout



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