

public works& infrastructure

Department:
Public Works and Infrastructure
REPUBLIC OF SOUTH AFRICA

### TENDER

### **FOR**

# VARIOUS MAGISTRATE OFFICES DOJ: INSTALLATION OF WATER TANKS WITH PRESSURE PUMPS

### AT

### **NORTHERN CAPE PROVINCE**

DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE KIMBERLEY REGIONAL OFFICES PRIVATE BAG X5002 KIMBERLEY 8301 PROJECT MANAGER

T. GAXELA



# **DPWI SCAM ALERT!**

The Department of Public Works and Infrastructure (DPWI) would like to once again warn members of the public and service providers about a scam doing rounds using personal details of DPWI staff members to scam the public.

Members of the public and those who are doing business with DPWI are cautioned to be extra vigilant around this time of the lockdown, whereby unscrupulous people use any available opportunity to scam them.

If anyone receives such an invitation purporting to be from any staff member, please verify with DPWI by calling the following officials;

Ms Wendy Khumalo Telephone number: 053 8385359

Email: Wendy.Khumalo@dpw.gov.za

Ms Gail Aysen Telephone number – 053 8385221 Email – Gail.Aysen@dpw.gov.za



# SERVICE PROVIDER DOCUMENT COMPLETION GUIDE: WHAT TO AVOID AND/OR REMEMBER WHEN COMPLETING THESE TENDER DOCUMENTS.

- PA 32 INVITATION TO BID the total bid price calculated on the bill of quantities and/or PA 30.1 MUST be transferred to the PA-32 form and completed at the bottom right corner.
- 2. DPW 07 FORM OF OFFER AND ACCEPTANCE the total bid price calculated on the bill of quantities should be carried over from the bill of quantities (BOQ) to DPW-07 in both numerical and in words format. It should be noted that should there be a price difference between numeric value offer and the offer in words, the offer in words shall prevail. (NB. applicable to facilities and construction tenders)
- 3. PA 11 BIDDERS DISCLOSURE declare any related company interest (where you have controlling interest) including those reflecting on the <u>CSD report</u> under each director/member of your company (*if*, tick YES on point 2.3. Furnish the details on 2.3.1).
- 4. PA 16 PREFERENCE POINTS CLAIM FORM should be completed in full, bidders to note that points will be allocated for specific goals as specified in the invitation to quote and invitation to bid.

For example using the table below, should you wish to claim for specific goals and maximise on the preferential points you will need to indicate the specific goal claimed in PA16 page 09 of 11; if claiming under 80/20 then the last column should indicate the number of points claimed i.e. 1. An EME or QSE which is at least 51% owned by black people = 10 (indicate the total points if they are being claimed)

NB Please indicate the points being claimed, should you fail to indicate you will not be allocated the points and please submit the documentary proof to substantiate the claim as indicated in the invitation to quote/tender.

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
1.	An EME or QSE which is at least 51% owned by <b>black people</b>	10	<ul> <li>ID Copy</li> <li>SANAS Accredited BBBEE Certificate or sworn affidavit where applicable</li> <li>Or</li> <li>CSD Report</li> </ul>

Kimberley Regional Office: SCM Effective Date: 2023/02/03



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Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points	
			<ul><li>Or</li><li>CIPC (company registration)</li></ul>	
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area	2	<ul> <li>Office Municipal Rates Statement</li> <li>Or</li> <li>Permission To Occupy from local chief in case of rural areas (PTO)</li> <li>Or</li> <li>Lease Agreement</li> </ul>	

- 5. ORIGINAL BBBEE SWORN AFFIDAVIT Ensure that the sworn affidavit is signed and dated in the presence of the Commissioner of Oaths. The date of the deponent and the commissioner must be the same date. CIPC sworn affidavit are preferred but not compulsory
  - Bidders to note that the acceptable format for financial year end is as follows: DD/MM/YYYY. If the day, month and year of financial year end are not indicated, the sworn affidavit will be declared invalid and lead to non-allocation of preference point.
- 6. **BBBEE CERTIFICATE** must be issued by a SANAS accredited agency and all other required certificates must be issued by the relevant accredited agency. Please verify that the your certificate issuing providers are registered on SANAS to ensure your certificates are accredited <a href="www.sanas.co.za">www.sanas.co.za</a> under accredited organizations
- PROCUREMENT COMPLIANCE FORMS all procurement compliance form MUST be fully completed and signed in ink.
- 8. **ERRORS ON THE BOQ** Ensure correct and accurate carry-over of totals throughout the BOQ

Please ensure that you completely fill in the document, where you are not sure kindly contact this office for assistance. Should you fail to submit a fully compliant document you may be rendered *administratively non-responsive* thus <u>disqualified</u> from further evaluation.

Kimberley Regional Office: SCM Effective Date: 2023/02/03

84 Calendar days



## PA-04 (EC): NOTICE AND INVITATION TO TENDER

### THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE INVITES TENDERS FOR:

Project title:	VARIOUS MAGISTRATE OFFICES DOJ: INSTALLATION OF WATER TANKS PRESSURE PUMPS		LLATION OF WATER TANKS WITH
Tender no:	KIM01/2023	Reference no:	19/2/4/2/2/2327/509
Advertising date:	31/03/2023	Closing date:	14/04/2023

### 1. REQUIRED CIDB GRADING

**11AM** 

Closing time:

It is estimated that tenderers should have a CIDB contractor grading designation of **2 CE** or **2 CE**\* or higher.

\* Delete "or select tender value range select class of construction works" where only one class of construction works is applicable

Validity period:

It is estimated that potentially emerging enterprises should have a CIDB contractor grading designation of select tender value range select class of construction works PE or select tender value range select class of construction works PE\* or higher.

\* Delete "or select tender value range select class of construction works PE" where only one class of construction works is applicable

### 2. RESPONSIVENESS CRITERIA

### 2.1 Substantive responsiveness criteria

Only tenderers who are responsive to the following substantive responsiveness criteria are eligible to submit tenders. Failure to comply with the criteria stated hereunder <u>shall</u> result in the tender offer being disqualified from further consideration:

1		Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders.
2		Tender offer must be properly received on the tender closing date and time specified on the invitation, fully completed either electronically (if issued in electronic format), or by writing legibly in non-erasable ink. (All as per Standard Conditions of Tender).
3	$\boxtimes$	Use of correction fluid is prohibited.
4	$\boxtimes$	Submission of (DPW-07 EC): Form of Offer and Acceptance.
5		Submission of (PA – 36 and Annexure/s C): Declaration Certificate for Local Production and Content for designated sectors.
6		Submission of DPW-09 (EC): Particulars of Tenderer's Projects.
7		Submission of DPW-16 (EC): Site Inspection Meeting Certificate
8		Submission of record of attending compulsory virtual bid clarification / site inspection meeting.
9	$\boxtimes$	Submission of DPW-21 (EC): Record of Addenda to tender documents
10		The tenderer shall submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.



11		The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender.
12	$\boxtimes$	Submission of (PA-16): Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022
13	$\boxtimes$	All parts of tender documents submitted must be fully completed in ink and signed where required
14		
15		

### 2.2 Administrative responsiveness criteria

The Employer reserves the right to request further information regarding the undermentioned criteria. Failing to submit further clarification and/or documentation within seven (7) calendar days from request or as specifically indicated, will disqualify the tender offer from further consideration.

1		Any correction to be initialled by the person authorised to sign the tender documentation as per PA 15.1 or PA 15.2 resolution of board/s of directors / or PA15.3 Special Resolution of Consortia or JV's.
2		Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture.
3		Submission of (PA-09 (EC)): List of Returnable Documents
3	$\boxtimes$	Submission of (PA-11): Bidder's disclosure.
4	$\boxtimes$	Submission of (PA 40): Declaration of Designated Groups for Preferential Procurement.
5	$\boxtimes$	Submission of proof of Registration on National Treasury's Central Supplier Database (CSD).
6		Submission of DPW-15 (EC): Schedule of proposed sub-contractors
Ů		east-contractors
7		The tenderer shall submit his fully priced Bills of Quantities (complete document inclusive of all parts) within 14 days from request.
		The tenderer shall submit his fully priced Bills of Quantities (complete document inclusive of all parts) within 14 days from request.  Upon request, submission of fingerprints obtainable from local SAPS including any other
7		The tenderer shall submit his fully priced Bills of Quantities (complete document inclusive of all parts) within 14 days from request.
7		The tenderer shall submit his fully priced Bills of Quantities (complete document inclusive of all parts) within 14 days from request.  Upon request, submission of fingerprints obtainable from local SAPS including any other additional documentation and information required for vetting purposes.  Upon request, submission of a fully completed security clearance application form with supporting documentation and information as required. The security clearance form will be

3. Method to be used to calculate points for specific goals

	For procurement transaction with rand value greater than R2 000, 00 and up (Inclusive of all applicable taxes) the specific goals listed below are applicable.	to R1 Million
	An EME or QSE which is at least 51% owned by black people	10 Points
	An EME or QSE which is at least 51% owned by women	4 Points
	An EME or QSE which is at least 51% owned by people with disabilities	2 Points
	An EME or QSE which is at least 51% owned by youth	2 Points
	Located in a specific Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area	2 Points



	For procurement transaction with rand value greater than R1 Million and up to R50 (Inclusive of all applicable taxes) the specific goals listed below are applicable.	Milli	on
	An EME or QSE or any entity which is at least 51% owned by Historically Disadvantaged Individuals (HDI)	10	) Points
	An EME or QSE which is at least 51% owned by women	4	Points
	An EME or QSE which is at least 51% owned by people with disabilities	2	Points
	An EME or QSE which is at least 51% owned by youth	2	Points
	Located in a specific Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area	2	Points
	For procurement transaction with rand value greater than R50 Million (Inclusive of a applicable taxes) the specific goals listed below are applicable.	Ш	
	An EME or QSE or any entity which is at least 51% owned by Historically Disadvantaged Individuals (HDI)  An EME or QSE which is at least 51% owned by women		Points Points
	An EME or QSE which is at least 51% owned by people with disabilities	2	Points
	Located in a specific Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area	2	Points
	☐ An EME or QSE which is at least 51% owned by youth		
	Or	2	Points
	☐ An EME or QSE which is at least 51% owned by people with disabilities		
	(The use of this goal is mandatory however the BSC must select either one of the two an	d no	ot both)

### 4. Functionality criteria:

Note: All bids involving the acquisition of engineering and construction works from cidb Grade 4 and above are subjected to functionality.

Note: Functionality will be applied as a prequalification criterion. Such criteria are used to establish minimum requirements where after bids will be evaluated solely on the basis of price and preference.

Functionality criteria:	Weighting factor:

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(Weights for functionality must add up to 100. Weightings will be multiplied by the scores allocated during the evaluation process to arrive at the total functionality points)

Minimum functionality score to qualify for further evaluation:	

(Total minimum qualifying score for functionality is 50 Percent, any deviation below or above the 50 Percent, provide motivation below)

### 5. BID EVALUATION METHOD

This bid will be evaluated according to the preferential procurement model in the PPPFA: (Tick applicable preference point scoring system)

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In case where below/above R 50 000 000 is selected, the lowest acceptable tender will be used to determine the applicable preference point system.

### **ELIGIBILITY IN RESPECT OF RISK TO THE EMPLOYER:**

Standard risk management assessment criteria in respect of tenders received for routine projects in the engineering and construction works environments:

Tender offers will be evaluated by an Evaluation Committee based on the technical and commercial risk criteria listed hereunder. Each criterion carries the same weight / importance and will be evaluated individually based on reports presented to the Bid Evaluation Committee by the Professional Team appointed on the project. A tender offer will be declared non-responsive and removed from any further evaluation if any one criterion is found to present an unacceptable risk to the Employer.

In order for the evaluation reports to be prepared by the Professional Team, the Tenderer is obliged to provide comprehensive information on form DPW-09 (EC). Failure to complete the said form will cause the tender to be declared non-responsive and removed from any further consideration. The Employer reserves the right to request additional information over and above that which is provided by the Tenderer on said form. The information must be provided by the Tenderer within the stipulated time as determined by the Bid Evaluation Committee, failing which the tender offer will mutatis mutandis be declared non-responsive.

### 6.1 Technical risks:

### Criterion 1: Experience on comparable projects during the past 10 years.

The tendering Service Provider's experience on comparable projects during the past 10 years. The number of current and previous comparable projects performed by the Tenderer as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC). Failing to provide contactable references will result in the tender offer will be mutatis mutandis declared non-responsive.

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Aspects to be regarded as "comparable" includes (but may be extended according to circumstances): size of projects (measured against monetary value or other project quantifying parameters), nature of projects (building, engineering, high/low rise, etc.), locality/area of execution (site-specific influences, knowledge of local conditions, etc.), complexity of project, projects for similar client department irrespective of end purpose of buildings/facilities created or in progress of being created and time scales of projects (normal, fast track, etc.) and stage of its/their development.

# Criterion 2: Contractual commitment and quality of performance on comparable projects during the past specify period between 5 and 10 years.

Adherence to contractual commitments and quality of performance of comparable current and previous projects performed by the Tenderer during the past 10 years as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC). Failing to provide contactable references will result in the tender offer be *mutatis mutandis* declared non-responsive.

Aspects to be considered include, but are not limited to the following:

- 1. The level of progress on current projects in relation to the project programme or, if such is not available/applicable, to the contractual construction period in general;
- 2. The degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto, and the extend of penalties imposed;
- 3. Project performance: time management & programming of works, timeous ordering of materials and appointment of subcontractors;
- 4. Financial management: payment to suppliers and cash flow problems;
- Quality of workmanship: extent of reworks and timeous attention to remedial works:
- 6. Personnel resources: suitably qualified and experienced, turnover in site staff and labour force, specifically site manager and foreman;
- 7. Personnel management: extent of labour disputes and ability to resolving labour disputes amicably:
- 8. Sub-contractors: extent of turnover in subcontractors, general liaison and payment problems experienced;
- Contract administration: contractual aspects such as complying to laws and regulations, insurances, security, submission of required documentation timeously, reaction to written contract instructions, appointments of subcontractors, etc. as can generally be expected in standard/normal conditions of contract.
- 10. Health & Safety: adherence to regulations and compliance, and number of transgressions & serious incidents.
- 11. Plant & equipment: sufficient resources on site and in time.
- 12. Delays: extent of causing delays, submission of claims timeously, and abuse of or exaggerated delay claims.
- 13. Final account: extent to which the contractor assisted in finalising the final account.

### Criterion 3: Suitably qualified and appropriately experienced human resources

Allocation of suitably qualified and appropriately experienced human resources, both in respect of principals and/or other staff (contract manager, site agent, site foreman including other professional, technical and/or administrative) of the tendering Service Provider to the project, as proof that the tendering Service Provider will be able to react/respond appropriately to the Services required herein. The Company Organogram with CV's and certified ID's of all principals and employed workforce as well as proof of Professional Registration will be verified. Current and future workload of the tenderer in relation to capacity and capability will also be considered. The tenderer should demonstrate that he or she possesses the necessary professional and technical qualifications and -competence in relation to the scope of work and work to be undertaken.

### Criterion 4: Attendance of compulsory bid clarification meeting, if applicable

If applicable, submission of confirmation of DPW-16.1 (PSB) attendance of compulsory bid clarification meeting or proof of attending the compulsory virtual meeting by a suitably qualified and experienced representative of the tenderer in terms of PA-04 (EC): Notice and Invitation to Tender.



### 6.2 Commercial risks:

The financial viability assessment evaluates the risk over the life of the construction period, as to whether the tenderer will be able to deliver the goods and services which are specified in the contract and / or be able to fulfil guarantees or warranties provided for in the contract in order to complete the project successfully for the amount tendered.

Aspects to be considered include but are not limited to, the respective rates tendered, bank rating, financial capability and capacity whether the tenderer has or has access to sufficient financial resources to deliver the goods or services described in the tender documentation (including fulfilling any guarantees or warranty claims), whether the tenderer is not subject to any current or impending legal action (either formal proceedings or notification of legal action) which could impact on the financial standing of the tenderer or the delivery of the goods or services, financial report from auditors as proof of current liquidity, and company or any parent company or investor guarantee/s and financial statements.

### 7. CONTRACT PARTICIPATION GOAL TARGETS AND CIDB B.U.I.L.D. PROGRAMME

The contractor shall achieve in the performance of the contract the following Contract Participation Goals (CPGs) as described in PG-01.2 (EC): Scope of Work and PG-02.2 (EC): Pricing Assumptions and in accordance with the feasibility study, which forms part of the specifications in the CPG Section of the Specification of this contract.

(a)	Minimum Targeted Local Manufacturers of Material Contract Participation Goal, in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Not applicable
(b)	Minimum Targeted Local Building Material Suppliers Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Not applicable
(c)	Minimum Targeted Local Labour Skills Development Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Not applicable
(d)	cidb BUILD Programme: Minimum Targeted Enterprise Development Contract Participation Goal in accordance with the cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Not applicable
(e)	cidb BUILD Programme: Minimum Targeted Contract Skills Development Goal in accordance with the cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 43495 of 3 July 2020, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Not applicable

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(f)	DPWI National Youth Service training and development programme (NYS) – Condition of Contract.	Not applicable
(g)	Labour Intensive Works – Condition of Contract.	Not applicable
(h)		Select
(i)		Select

2	COLL	<b>FCTION</b>	OF TENDER	<b>DOCUMENTS</b>
ο.	OULL		OF TERBER	DOCUMENTS

Bid documents are available for free download on e-Tender portal www.etender	s.gov.za
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Alternatively; Bid documents may be collected during working hours at the following address Old Magistrate Building No 21-23 Market Square, Kimberly 8301. A non-refundable bid deposit of R 100 is payable (cash only) on collection of the bid documents.

### 9. SITE INSPECTION MEETING

A pre-tender site inspection meeting will **not be** held in respect of this tender. Attendance of said pre- tender site inspection meeting is **not compulsory** 

The particulars for said pre-tender site inspection meeting or virtual bid clarification / site inspection meeting. are:

Venue:	N/A		
Virtual meeting link:	N/A		
Date:	N/A	Starting time:	N/A

### 10. ENQUIRIES

Enquiries related to tender documents may be addressed to:

DPWI Project Manager:	Thandie Gaxela	Telephone no:	053 838 5365
Cellular phone no:	082 907 7376	Fax no:	
E-mail:	Thandie.gaxela@dpw.gov.z	a	



### 11. DEPOSIT / RETURN OF TENDER DOCUMENTS

Telegraphic, telephonic, telex, facsimile, electronic and / or late tenders will not be accepted.

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

All tenders must be completed in non-erasable ink and submitted on the official forms – (forms not to be retyped).

Tender documents may be posted to:		Deposited in the tender box at:
The Director-General Department of Public Works and Infrastructure Private Bag X 5002 Kimberley 8301	OR	Old Magistrate Building Old Magistrate Building No 21-23 Market Square insert room no
Attention: Procurement section: Room No 21-23 Market Square, Kimberly		

### 12. COMPILED BY:

Thandie Gaxela	Thelan	. March 2023
Name of Project Manager	Signature	Date



Project title:	VARIOUS MAGISTRATE OFFICES DOJ: INSTALLATION OF WATER TANKS WITH PRESSURE PUMPS				
Tender / Quotation no: KIM01/2023		KIM01/2023		Reference no:	19/2/4/2/2/2327/509
OFFER					
procurement of:		the acceptance signature			enter into a contract for the
The Tenderer, identifi hereto as listed in the	ed in the return	e offer signature block, has able schedules, and by sub	exam omittin	ined the documents listed g this offer has accepted	in the tender data and addenda the conditions of tender.
acceptance, the Ten- ncluding compliance	derer o with al	ffers to perform all of the	obligat accord	tions and liabilities of the ing to their true intent and	part of this form of offer and Contractor under the contract d meaning for an amount to be
		SIVE OF ALL APPLICABLE 1 ance fund contributions and ski			es value- added tax, pay as you earn,
Rand (in words):					
Rand in figures:	R			***************************************	
The amount in words take the preferred tenderer(s).	es preced The nego	ence over the amount in figures. I	The awa	ard of the tender may be subject d for acceptance as <u>a firm and</u>	ed to further price negotiation with final offer.
eturning one copy of	this do	cument to the Tenderer be	fore th	he end of the period of va	m of offer and acceptance and alidity stated in the tender data, ons of contract identified in the
Company or Close Company	E BY T	THE FOLLOWING LEGAL on:	ENTIT	Y: (cross out block which Natural Person or Partners	n is not applicable) ship:
And: Whose Registra		nber is:	OR	Whose Identity Number(s)	is/are:
And: Whose Income	Fax Refe	erence Number is:		Whose Income Tax Refere	ence Number is/are:
CSD supplier number:					

<sup>\*</sup>Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tendere".

\*\*Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"

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		AND WHO IS (if a	applicable):		
Trading	under the name and style of:				
		AND WHO	IS:		
Represe	ented herein, and who is duly authorised t	to do so, by:	Note:		
Mr/Mrs/I	Ms:		Directors / Members / Pa	of Attorney, signed by all the artners of the Legal Entity must	
In his/he	er capacity as:		accompany this Offer, authorising the Representative make this offer.		
SIGNED F	FOR THE TENDERER:				
	Name of representative		Signature	Date	
VITNESS	FD BY:		granus	Date	
	Name of witness		Signature	Date	
ne official he official wn altern	is in respect of: (Please indicate with documents			(N.B.: Separate Offer and Acceptance forms are to be completed for the main and for each alternative offer)	
the (exc	Tenderer accepts that in respect of co cluding VAT) will be applicable and will be espect of contracts above R1 million, the cash deposit of 10 % of the Contract	Tenderer offers to	Employer in terms of the app provide security as indicated	diaalala assudit e e e	
(2)	variable construction guarantee of 1	0 % of the Contrac	et Sum (excluding VAT)	Yes 🗌 No 🗍	
(3)	payment reduction of 10% of the va	lue certified in the	payment certificate (excluding	g VAT) <b>Yes</b> 🗌 <b>No</b> 🗍	
(4)	cash deposit of 5% of the Contract S of the value certified in the payment	certificate (excludi	ng VAT)	Yes 🗌 No 🗍	
(5)	fixed construction guarantee of 5% of the reduction of 5% of the value certifier	e Contract Sum (ex d in the payment co	cluding VAT) and a payment ertificate (excluding VAT)	Yes 🔲 No 🛄	
	es submitted must be issued by either an insura f 1998) or Short-Term Insurance Act, 1998 (A ro-forma referred to above. No alterations or ar				

<sup>\*</sup>Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

\*\*Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"

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The Tenderer starts as the first transfer		
The Tenderer elects as its domicilium citandinotices may be served, as (physical address):	et executandi in the Republic of South A	frica, where any and all lega
	······	·····
Other Contact Details of the Tenderer are:		
Telephone No	Cellular Phone No	***************************************
Fax No		
Postal address		
Banker		
Registration No of Tenderer at Department of		
CIDB Registration Number:		
ACCEPTANCE		
By signing this part of this form of offer and acconsideration thereof, the Employer shall pay contract identified in the contract data. Accemployer and the Tenderer upon the terms are subject of this agreement.	the Contractor the amount due in accor ptance of the Tenderer's offer shall form	dance with the conditions of
Part C1 Agreement and contract data, (which Part C2 Pricing data Part C3 Scope of work Part C4 Site information and drawings and do the above listed Parts.		acorporated by reference into
Deviations from and amendments to the documender schedules as well as any changes to the process of offer and acceptance, are containing the agreement. No amendments to or deviations from the containing the containin	terms of the offer agreed by the Tenderer ed in the schedule of deviations attached om said documents are valid unless contain	and the Employer during this I to and forming part of this ned in this schedule.
The Tenderer shall within two weeks after receiviations (if any), contact the Employer's agent any securities, bonds, guarantees, proof of conditions of contract identified in the contract erms shall constitute a repudiation of this agree	nt (whose details are given in the contract nsurance and any other documentation to data. Failure to fulfil any of these obligatio	data) to arrange the delivery
lotwithstanding anything contained herein, this ne fully completed original copy of this documnow contractor) within five (5) working days of thy he/she cannot accept the contents of this are parties.	ent, including the schedule of deviations the date of such receipt notifies the emplo	(if any). Unless the tenderer
or the Employer:		
Name of signatory	Signature	Date
	V	

<sup>\*</sup>Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

\*\*Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"



Tender / Quotation no: KIM01/2023

lame of Organisation: Department of Public Works and Infrastructure			
Address of Organisation:	21-23 Market Squa Old Magistrate Co Kimberley	are ourt Building	
VITNESSED BY:	1		14
Name of witne	ess	Signature	Date
chedule of Deviations  1.1.1. Subject:			
Detail:			
1.1.2. Subject:			
Detail:			
1.1.3. Subject:			
Detail:			
1.1.4. Subject:			
Detail:			
1.1.5. Subject:			
Detail:			
1.1.6. Subject:			

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 tender 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.

<sup>\*</sup>Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

<sup>\*\*</sup>Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention" For Internal & External Use



# DPW-03 (EC): TENDER DATA

Project title:	VARIOUS MAGISTRATE OFFICES DOJ: Installation of water tanks with pressure tanks
Reference no:	19/2/4/2/2327/509

Tender / Quotation no:	KIM01/2023	Closing date:	14/04/2023	
Closing time:	11:00	Validity period:	12 Weeks (84 Calender days)	

Clauses	
Clause number:	
	The conditions of tender are the Standard Conditions of Tender as contained in Annex C of the CIDB Standard for Uniformity in Construction Procurement as per Government Notice No. 423 published in Government Gazette No. 42622 of 8 August 2019 and as amended from time to time. (see www.cidb.org.za).
	The Standard Conditions of Tender make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.
	Each item of data given below is cross-referenced to the clause marked "C" in the above mentioned Standard Conditions of Tender.
C.1.1	The employer is the Government of the Republic of South Africa in its Department of Public Works and Infrastructure.
C.1.2	For this contract the three volume approach is adopted.
	This procurement document has been formatted and compiled under the headings as contained in the CIDB's "Standard for Uniformity in Construction Procurement."
	The three volume procurement document issued by the employer comprises the following:
	Volume 1: Tendering procedures T1.1 - Notice and invitation to tender (PA-04 EC) T1.2 - Tender data (DPW-03 EC)
	Volume 2: Returnable documents T2.1 - List of returnable documents (PA-09 EC) C1.1 - Form of offer and acceptance (DPW-07 EC) C1.2 - Contract Data T2.2 - Returnable schedules
	Volume 3: Contract Part C1: Agreement and contract data C1.2 - Contract data (Part 1: Data provided by employer) (DPW-04 EC or DPW-05 EC) C1.3 - Form of guarantee (DPW-10.1 EC / DPW-10.3EC or DPW-10.2 EC/DPW-10.4 EC)
	Part C2: Pricing data C2.1 - Pricing Assumptions (PG-02.2 EC or PG-02.1EC) C2.2 - Bills of Quantities / Lump sum document (if not a returnable document)
	Part C3: Scope of work C3 - Scope of work (PG-01.2 EC or PG-01.1EC)
	Part C4: Site information C4 - Site information (PG-03.2 EC or PG03.1EC)



C.1.4	The Employer's agent is:					
	Name:	Marsha Goliath				
	Capacity:	Departmental Project Manager				
	Address: 21-22 Market Sqaure, Kimberley, 8301					
	Tel:	Insert tel of agent				
	Fax:	Insert fax of agent				
	E-mail:	Marsha.Goliath@gmail.com				

# C.2.1 A. <u>ELIGIBILITY IN RESPECT OF CIDB REGISTRATION</u>:

The following tenderers who are registered with the CIDB, or are \*capable of being so registered prior to the evaluation of submissions, are eligible to have their tenders evaluated (\* tenderers who are capable of being so registered, or who have applied for registration but have not yet received confirmation of such registration, must provide, with this tender, acceptable documentary proof thereof):

- a) contractors who have a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations, for a 2 CE or select tender value range select class of construction works\*\* class of construction work; and
- 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: select

Joint ventures are eligible to submit tenders provided that:

- every member of the joint venture is registered with the CIDB;
- the lead partner has a contractor grading designation in the select tender value range select class of construction works or select tender value range select class of construction works\*\* class of construction work; and
- 3. the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations for a select tender value range select class of construction works or select tender value range select class of construction works\*\* class of construction works

A contract will be entered into with a tenderer who has in his employ management and supervisory staff satisfying the requirements of the scope of work for labour intensive competencies for supervisory and management staff: **select** 

<sup>\*\*</sup> Delete "or select tender value range select class of construction works" where only one class of construction works is applicable



		or! Reference source not found. nod to be used to calculate points for specific goals	to P1 Million
В.	. Mett	For procurement transaction with rand value greater than R2 000, 00 and up	to Ki mine
		For procurement transaction with rand value greater than R2 000, 00 and op- (Inclusive of all applicable taxes) the specific goals listed below are applicable.	
	1	For procurement transaction with the specific goals listed because the spe	10 Points
1		(Inclusive of all applicable tons	1.00()
1		which is at least 51% owned by black poop.	4 Points
1	1	An EME or QSE which is at least 51% owned by black people	
11			2 Points
11		An EME or QSE which is at least 51% owned by women  An EME or QSE which is at least 51% owned by people with disabilities  An EME or QSE which is at least 51% owned by youth	- Dainte
11	X	OSE which is at least 51% owned by	2 Points
11		An EME of QUE ***	
11		An EME or QSE which is at least 51% owned by youth  An EME or QSE which is at least 51% owned by youth  Located in a specific Municipality or District Municipality or Metro or Province  Located in a specific Municipality or District Municipality or Metro or Province  for work to be done or services to be rendered in that area	2 Points
-11		An EME of Melity or District Municipality or Melity of M	2 1 0
11		Located in a specific Municipality of District and Distri	
		Located in a specific Municipality or District Municipality of Modern Located in a specific Municipality or District Municipality of Modern Located in a specific Municipality or District Municipality of Modern Located in a specific Municipality or District Municipality of Modern Located in a specific Municipality or District Municipality of Modern Located in a specific Municipality or District Municipality of Modern Located in a specific Municipality or District Municipality of Modern Located in a specific Municipality or District Municipality of Modern Located in a specific Municipality or District Municipality of Modern Located in the specific Municipality of Modern Locate	
1		For procurement transaction with rand value greater than R1 Million and by Historically	up to R50 Million
- 1		de luc greater than R1 Million and	ap to
1		For procurement transaction with rand value greater than R1 Million that (Inclusive of all applicable taxes) the specific goals listed below are applicable taxes) the specific goals listed below are applicable taxes to the specific goals listed below are applicable taxes.	<u>o.</u>
		For procurement translation that specific godies	
		(Inclusive of all approximation is at least 51% owned by Historically	10 Points
	11	occ or any entity which to de-	
		An EME or QSE of any own (HDI)  Disadvantaged Individuals (HDI)	4 Points
	11	E1% OWNED by Warn	2 Points
	11	Disadvantaged individuals of the control of the con	21011110
	11 .	An EME or QSE which is at least 51% owned by people with disabilities  An EME or QSE which is at least 51% owned by youth	2 Points
l)	11	An EME or QSE Willot to and by youth	
		An EME or QSE which is at least 51% owned by youth  An EME or QSE which is at least 51% owned by youth  District Municipality or Metro or Province	
1	11	An EME or QSL Whish	2 Points
1	М	An EME or QSE which is at least 51% owned by a contract of the province which is at least 51% owned by a contract of the province of the provi	, line
1	- 11	Located in a specific Municipality or District Municipality of Medicated in that area area for work to be done or services to be rendered in that area	usive of all applica
1	- 11	Located in a specific Municipality or District Meaning and that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered in that area.	
1	11	For procurement transaction with rand value at taxes) the specific goals listed below are applicable.  taxes) the specific goals listed below are applicable.	
1		taxes) the specific goals listed below are approximately taxes and taxes are approximately taxes.  An EME or QSE or any entity which is at least 51% owned by Historically and taxes are approximately taxes.	4 Points
	- 11	taxes size any entity which is at least 51% owned by	410
1	- 11	An EME or QSE or any emily An EME or QSE or any emily (HDI)	2 Points
1		An EME or QSE or any charged (HDI)  Disadvantaged Individuals (HDI)	_
1	1		
	1	An EME or QSE which is at least 51% owned by  Located in a specific Municipality or District Municipality or Metro or Province  Located in a specific Municipality or District Municipality or Metro or Province  Located in a specific Municipality or District Municipality or Metro or Province	2 Points
		Municipality or District Manual In a specific Municipality or District Munici	
		Located in a specific Municipality or District Municipality of the Located in a specific Municipality or District Municipality of the Located in a specific Municipality or District Municipality of the Located in a specific Municipality or District Municipality of the Located in a specific Municipality or District Municipality of the Located in a specific Municipality or District Municipality of the Located in a specific Municipality or District Municipality of the Located in a specific Municipality or District Municipality of the Located in a specific Municipality or District Municipality of the Located in that area area for work to be done or services to be rendered in that area area for work to be done or services to be rendered by youth	a mutata
		area for work to	2 Points
		area for work to be done of a safe as at least 51% owned by youth  Or a safe owned by people with disabilities	
		Or owned by people with disassing	and not
		☐ An EME or QSE which is at least 51% owned by people with disabilities ☐ An EME or QSE which is at least 51% owned by people with disabilities ☐ The use of this goal is mandatory however the BSC must select either one	of the two and not
	V	however the BSC must seree	



### C. INDICATE THE FUNCTIONALITY WEIGHTING APPLICABLE TO THIS BID:

Note: All bids involving the acquisition of engineering and construction works from cidb Grade 4 and above are subjected to functionality.

Note: Functionality will only be applied as a prequalification criterion. Such criteria are used to establish minimum requirements where after bids will be evaluated solely on the basis of price and preference.

Functionality Criteria	Weighting Factor
Total	100 Points
Veightings will be multiplied by the scores allocated during the e	valuation process to arrive at the total functionality poi
Minimum functionality score to qualify for further evaluati	on:
minimum ranonomality score to quality for further evaluati	VIII.



Tender no: Error! Reference source not found.

### D. ELIGIBILITY IN RESPECT OF RISK TO EMPLOYER:

Standard risk management assessment criteria in respect of tenders received for routine projects in the engineering and construction works environments:

Tender offers will be evaluated by an Evaluation Committee based on the technical and commercial risk criteria listed hereunder. Each criterion carries the same weight / importance and will be evaluated individually based on reports presented to the Bid Evaluation Committee by the Professional Team appointed on the project. A tender offer will be declared non-responsive and removed from any further evaluation if any one criterion is found to present an unacceptable risk to the Employer.

In order for the evaluation reports to be prepared by the Professional Team, the Tenderer is obliged to provide comprehensive information on form DPW-09 (EC). Failure to complete the said form will cause the tender to be declared non-responsive and removed from any further consideration. The Employer reserves the right to request additional information over and above that which is provided by the Tenderer on said form. The information must be provided by the Tenderer within the stipulated time as determined by the Bid Evaluation Committee, failing which the tender offer will *mutatis mutandis* be declared non-responsive.

### D.1 Technical risks:

Criterion 1: Experience on comparable projects during the past 10 years.

The tendering Service Provider's experience on comparable projects during the past 10 years. The number of current and previous comparable projects performed by the Tenderer as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC). Failing to provide contactable references will result in the tender offer will be *mutatis mutandis* declared non-responsive.

Aspects to be regarded as "comparable" includes (but may be extended according to circumstances): size of projects (measured against monetary value or other project quantifying parameters), nature of projects (building, engineering, high/low rise, etc.), locality/area of execution (site-specific influences, knowledge of local conditions, etc.), complexity of project, projects for similar client department irrespective of end purpose of buildings/facilities created or in progress of being created and time scales of projects (normal, fast track, etc.) and stage of its/their development.

# Criterion 2: Contractual commitment and quality of performance on comparable projects during the past 10 years.

Adherence to contractual commitments and quality of performance of comparable current and previous projects performed by the Tenderer on comparable projects during the past 10 years as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC). Failing to provide contactable references will result in the tender offer be *mutatis mutandis* declared non-responsive.

Aspects to be considered include, but are not limited to the following:

- The level of progress on current projects in relation to the project programme or, if such is not available/applicable, to the contractual construction period in general;
- The degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto, and the extend of penalties imposed;



### Tender no: Error! Reference source not found.

- 3. Project performance: time management & programming of works, timeous ordering of materials and appointment of subcontractors;
- 4. Financial management: payment to suppliers and cash flow problems;
- 5. Quality of workmanship: extent of reworks and timeous attention to remedial works:
- Personnel resources: suitably qualified and experienced, turnover in site staff and labour force, specifically site manager and foreman;
- Personnel management: extent of labour disputes and ability to resolving labour disputes amicably;
- 8. Sub-contractors: extent of turnover in subcontractors, general liaison and payment problems experienced;
- Contract administration: contractual aspects such as complying to laws and regulations, insurances, security, submission of required documentation timeously, reaction to written contract instructions, appointments of subcontractors, etc. as can generally be expected in standard/normal conditions of contract.
- Health & Safety: adherence to regulations and compliance, and number of transgressions & serious incidents.
- 11. Plant & equipment: sufficient resources on site and in time.
- 12. Delays: extent of causing delays, submission of claims timeously, and abuse of or exaggerated delay claims.
- 13. Final account: extent to which the contractor assisted in finalising the final account.

### Criterion 3: Suitably qualified and appropriately experienced human resources

Allocation of suitably qualified and appropriately experienced human resources, both in respect of principals and/or other staff (contract manager, site agent, site foreman including other professional, technical and/or administrative) of the tendering Service Provider to the project, as proof that the tendering Service Provider will be able to react/respond appropriately to the Services required herein. The Company Organogram with CV's and certified ID's of all principals and employed workforce as well as proof of Professional Registration will be verified. Current and future workload of the tenderer in relation to capacity and capability will also be considered. The tenderer should demonstrate that he or she possesses the necessary professional and technical qualifications and -competence in relation to the scope of work and work to be undertaken.

### Criterion 4: Attendance of compulsory bid clarification meeting, if applicable

If applicable, submission of confirmation of DPW-16.1 (PSB) attendance of compulsory bid clarification meeting or proof of attending the compulsory virtual meeting by a suitably qualified and experienced representative of the tenderer in terms of PA-04 (EC): Notice and Invitation to Tender.

### D.2 Commercial risks:

The financial viability assessment evaluates the risk over the life of the construction period, as to whether the tenderer will be able to deliver the goods and services which are specified in the contract and / or be able to fulfil guarantees or warranties provided for in the contract in order to complete the project successfully for the amount tendered.

Aspects to be considered include but are not limited to, the respective rates tendered, bank rating, financial capability and capacity whether the tenderer has or has access to sufficient financial resources to deliver the goods or services described in the tender documentation (including fulfilling any guarantees or warranty claims), whether the tenderer is not subject to any current or impending legal action (either formal proceedings or notification of legal action) which could impact on the financial standing of the tenderer or the delivery of the goods or services, financial report from auditors as proof of current liquidity, and company or any parent company or investor guarantee/s and financial statements.

C.2.7 For particulars regarding a pre-tender site inspection meeting, see Notice and Invitation to Tender T1.1

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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For Internal & External Use

Effective date: 29 August 2022

Version: 2022/02



### Tender no: KIM01/2023Error! Reference source not found.

C.3.8	The words "responsive tender" and "acceptable tender" shall be construed to have the same meaning.								
C.3.4.1 C.3.4.2	The location for opening of the tender offers, immediately after the closing time thereof shall be at: I21-22 Market square, Kimberley, 8301								
C.2.19	Access shall be provided for inspections, tests and analysis as may be required by the Employer.								
	<ul> <li>☐ Together with his tender;</li> <li>or</li> <li>☐ The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender and thereafter submit the fully completed Bills of Quantities within fourteen (14) calendar days of the date requested to do so prior to the award of the contract.</li> </ul>								
C.2.18	The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts):								
C2.16.3	Omit the wording of the last sentence for those projects which are subject to CPAP								
C.2.16	The tender offer validity period is as per Notice and Invitation to Tender T1.1.								
C.2.15	The closing time for submission of tender offers is as per Notice and Invitation to Tender T1.1.								
C.2.13.6 C.3.5	A two-envelope procedure will not be followed.								
C.2.13.5	The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are as per Notice and Invitation to Tender T1.1.								
C.2.13.2	The list of Returnable Documents identifies which of the documents a tenderer must complete when submitting a tender offer. The tenderer must submit his tender offer by completing the Returnable Documents, signing the "Offer" section in the "Form of Offer and Acceptance" and delivering the Returnable Documents back to the Department.								
	Alternative tender offer permitted: Yes ☐ No ⊠								
	The modified Pricing Data must include an amount equal to 5% of the amount tendered for the alternative offer to cover the Employer's costs of confirming the acceptability of the detailed design before it is constructed.								
	Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements.								
	Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal.								
C.2.12	If a tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative tender offer is that it demonstrably satisfies the Employer's standards and requirements. A tenderer may submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. Provided that the tenderer's main tender offer is according to specification and would under normal circumstances be recommended for acceptance, his alternative tender offer may also be considered for the purpose of the award of the contract.								



### Tender no: Error! Reference source not found.

C.3.9.3	Omit the wording and replace with the following: "Notify the tenderer of all errors, omissions and/or rate imbalances that are identified in the tender offer and request the tenderer to, within a stipulated time, accept the total of prices as corrected in accordance with C.3.9.4."
C.3.9.4	Omit the wording of the first sentence and replace with the following: "In cases where tender offers contain errors, omissions and/or rate imbalances, these are to be corrected as follows:"
C.3.9.4	Add sub paragraph c) to C.3.9.4, as follows:  "c) If the tenderer does not accept the corrected tender offer, or cannot reach consensus with the Employer on a corrected tender offer, the tender is to be classified as not acceptable/non responsive and removed from further contention."
C.3.11.1	The procedure for the evaluation of responsive tenders is Method 2: Financial Offer and Preference.
C.3.13	Add the following to sub paragraph a), as follows:  The tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act, 2004 (Act No. 12 of 2004) as a person prohibited from doing business with the public sector;
C.3.17	Provide to the successful tenderer one copy of the signed contract document.

# DPW-09 (EC): PARTICULARS OF TENDERER'S PROJECTS

Project title:	VARIOUS MAGISTRATE OFFICES DOJ: INSTA	S DOJ: INSTALLATION OF WATER TANKS WITH PRESSURE PUMPS	SURE PUMPS
Tender / quotation no:	KIM01/2023	Closing date:	14/04/2023
Advertising date:	31/03/2023	Validity period:	84 days

# 1. PARTICULARS OF THE TENDERER'S CURRENT AND PREVIOUS COMMITMENTS

1.1. Current projects

Pre	Projects currently engaged in	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commence-	Contractual	Current percentage
_					ment date	date	progress
7							
က							
4							
5							
ဖ							
7							
ω							

# 1.2. Completed projects

Projec (five) y	-	7	ಣ	4	2	9	7	80	o o	
Projects completed in the previous 5 (five) years										
Name of Employer or Representative of Employer										
Contact tel. no.										
Contract sum										
Contractual commence-										
Contractual	9									
Date of Certificate of Practical	Completion									
			_							

Date
Signature
Name of Tenderer



# DPW-21 (EC): RECORD OF ADDENDA TO TENDER DOCUMENTS

Project title:	VARIOUS MAGIST WITH PRESSURE		LLATION OF WATER TANKS
Tender no:	KIM01/2023	Reference no:	19/2/4/2/2/2327/509

1. I / We confirm that the following communications received from the Department of Public Works and Infrastructure before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer: (Attach additional pages if more space is required)

	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		

Name of Tenderer	Signature	Date

2. I / We confirm that no communications were received from the Department of Public Works and Infrastructure before the submission of this tender offer, amending the tender documents.

Name of Tenderer	Signature	Date

Effective date: 20 September 2021



# PA-16: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

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

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

### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
  - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
  - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

### 1.2 Preference Points System to be applied

(tick whichever is applicable).

- ☑ The applicable preference point system for this tender is the 80/20 preference point system.
   ☑ The applicable preference point system for this tender is the 90/10 preference point system.
   ☑ Either the 90/10 or 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.
- 1.3 Points for this tender shall be awarded for:
- 1.3.1 Price; and
- 1.3.2 Specific Goals

### 1.4 The maximum points for this tender are allocated as follows:

	80/20
PRICE	80
SPECIFIC GOALS	20
Total points for Price and Specific Goals	100

- 1.5 Breakdown Allocation of Specific Goals Points
- 1.5.1 For Procurement transactions with rand value greater than R2 000.00 and up to R1 Million (Inclusive of all applicable taxes), the specific goals as listed in table 1 below are applicable.

### All Acquisitions

### Table 1

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
1.	An EME or QSE which is at least 51% owned by black people (Mandatory)	10	<ul> <li>ID Copy</li> <li>SANAS Accredited BBBEE Certificate or sworn affidavit where applicable</li> <li>CSD Report</li> <li>CIPC (company registration)</li> </ul>
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	<ul> <li>Office Municipal Rates Statement</li> <li>Permission To Occupy from local chief in case of rural areas (PTO)</li> <li>Lease Agreement</li> </ul>
3.	An EME or QSE which is at least 51% owned by women (Mandatory)	4	<ul><li>ID Copy</li><li>CSD Report</li><li>CIPC (company registration)</li></ul>

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
4.	An EME or QSE which is at least 51% owned by people with <b>disability</b>	2	ID Copy (Mandatory)
	(Mandatory)		Medical Certificate
			• South African Social Security Agency (SASSA) registration
			<ul> <li>National Council for Persons with Physical Disability in South Africa registration (NCPPDSA)</li> </ul>
			CSD Report
			CIPC (company registration)
5.	An EME or QSE which is at least 51% owned by <b>youth</b> . <b>(Mandatory)</b>	2	• ID Copy
			CSD Report
			CIPC (company registration)

1.5.2 For procurement transactions with rand value greater than R1 Million and up to R50 Million (Inclusive of all applicable taxes) the specific goals as listed in table 2 below are applicable:

All Acquisitions

Table 2

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to b submitted by bidders to validate their claim for point
1.	An EME or QSE or any entity which is at least 51% owned by <b>Historically Disadvantaged Individuals</b> (HDI)	10	• ID Copy
	(Mandatory)		SANAS Accredited BBBEE Certificate or sworn affidavit where applicable
			CSD Report
			CIPC (company registration)
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area	2	• Office Municipal Rates Statement
	(Mandatory)		
			<ul> <li>Permission To Occupy from local chief in case of rural areas (PTO)</li> </ul>
			Lease Agreement
	An EME or QSE or any entity which is at least 51% owned by <b>women</b>	4	• ID Copy
	(Mandatory)		• CSD Report
			• CIPC (company registration)
á	An EME or QSE or any entity which is at least 51% owned by people with disability	2	ID Copy (Mandatory)
(	(Mandatory)		Medical Certificate
			South African Social Security Agency (SASSA) registration

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
	,		<ul> <li>National Council for Persons with Physical Disability in South Africa registration (NCPPDSA)</li> </ul>
			CSD Report
			CIPC (company registration)
5.	An EME or QSE or any entity which is at least 51% owned by <b>youth</b> .	2	• ID Copy
	(Mandatory)		CSD Report
			CIPC (company registration)

# 1.5.3 For procurement transactions with rand value greater than R50 Million (Inclusive of all applicable taxes) the specific goals as listed in table 3 below are applicable

### All Acquisitions

### Table 3

Serial No	Specific Goals	Preference Points allocated out of 10	Documentation to be submitted by bidders to validate their claim for points
1.	An EME or QSE or any entity which is at least 51% owned by <b>Historically Disadvantaged Individuals</b> (HDI)	4	• ID Copy
	(Mandatory)		• SANAS Accredited BBBEE Certificate or sworn affidavit where applicable
			• CSD Report

Seria No	Specific Goals	Preference Points allocated out of 10	Documentation to be submitted by bidders to validate their claim for points
			CIPC (company registration)
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area  (Mandatory)	2	Office Municipal Rates     Statement
			Permission To Occupy from local chief in case of rural areas (PTO)
3.	An EME on OCE on any suits all live		Lease Agreement
Э.	An EME or QSE or any entity which is at least 51% owned by women  (Mandatory)	2	• ID Copy
	(Munuatory)		CSD Report
			CIPC (company registration)
4.	An EME or QSE or any entity which is at least 51% owned by people with disability	2	ID Copy (Mandatory)
	(Mandatory)		Medical Certificate
			South African Social Security Agency (SASSA) registration
	OR		<ul> <li>National Council for Persons with Physical Disability in South Africa registration (NCPPDSA)</li> </ul>
	An EME or QSE or any entity which is at least 51% owned by <b>youth</b> .	•	ID Copy

Serial No	Specific Goals	Preference Points allocated out of 10	Documentation to be submitted by bidders to validate their claim for points	
			CSD Report	
			CIPC (company registration)	

- 1.6 Failure on the part of the tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals, if the service provider/ tenderer did not submit proof or documentation required to claim for specific goals will be interpreted to mean that preference points for specific goals are not claimed.
- 1.7 The organ of state reserves the right to require of a service provider/tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

### 2. **DEFINITIONS**

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

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

### 3.1. POINTS AWARDED FOR PRICE

### 3.1.1. 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 tender under consideration

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

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

### 3.2.1. POINTS AWARDED FOR PRICE

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

$$Ps = 80\left(1 + rac{Pt-P\,max}{P\,max}\right)$$
 or  $Ps = 90\left(1 + rac{Pt-P\,max}{P\,max}\right)$ 

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

### 4. POINTS AWARDED FOR SPECIFIC GOALS

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

- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
- (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

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

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

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

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

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
1. An EME or QSE or any entity which is at least 51% owned by Historically Disadvantaged Individuals (HDI)		10		
2. <b>Located</b> in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area		2		
3. An EME or QSE or any entity which is at least 51% owned by <b>women</b>		4		
4. An EME or QSE or any entity which is at least 51% owned by people with <b>disability or</b>		2		

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
<ul> <li>5. An EME or QSE or any entity which is at least 51% owned by youth.*</li> <li>(Note: only one specific goal is applicable between specific goal number 4 and specific goal number 5 under 90/10 Preference Point System)</li> </ul>		2		

**Note:** \*in respect of the 90/10 point system a selection of either disability or youth may be made with an allocation of 2 points for either of them.

## **DECLARATION WITH REGARD TO COMPANY/FIRM**

- 4.3. Name of company/firm.....
- 4.4. Company registration number:
- 4.5. TYPE OF COMPANY/ FIRM

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

- 4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:
  - i) The information furnished is true and correct;
  - ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;

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

	SIGNATURE(S) OF TENDERER(S)	
SURNAME AND NAME:		
DATE:		
ADDRESS:		

**TENDER NO: KIM01/2023** 

**DEPARTMENT OF PUBLIC WORKS:** 

DEPARTMENT OF JUSTICE: VARIOUS MAGISTRATE COURTS - INSTALLATION OF WATER TANKS AND PRESSURE PUMPS:

SCHEDULE OF QUANTITIES - INSTALLATION OF WATER TANKS AND PRESSURE PUMPS

## **PRICING DATA**

TENDERERS MUST COMPLETE THE SCHEDULE OF QUANTITIES / BILL OF QUANTITIES IN BLACK INK

## **CONTENTS**

VARIOUS MAGISTRATE COURTS: INSTALLATION OF WATER TANKS AND PRESSURE PUMPS.

# SCHEDULE OF QUANTITIES

# PREAMABLES AND GENERAL NOTES:

1.	HEALTH & SAFETY	Y SPECIFICA	TION, EPWP
2.	INSTALLATION A:	UPINGTON	MAGISTRATE COUR
3.	INSTALLATION B:	DE AAR MA	GISTRATE COURT
4.	INSTALLATION C: COURT	POFFADER	MAGISTRATE
	INSTALLATION D:	VICTORIA V	VEST MAGISTRATE
5	COURT		
6.	INSTALLATION E: PO	ORT NOLLOT	H MAGISTRATE
7.	FINAL SUMMARY O	F THE BOO	

#### PREAMBLE TO THE SCHEDULE OF QUANTITIES

- 1 The General Conditions of Contract, the Special and Project Specific Conditions of Contract, the Specifications (including the Project Specifications, Technical Specifications and Additional Specifications) and the Drawings shall be read in conjunction with the Schedule of Quantities.
- 2 The General Conditions of Contract, the Special and Project Specific Conditions of Contract, the Specifications (including the Project Specifications, Technical Specifications and Additional Specifications) and the Drawings shall be read in conjunction with the Schedule of Quantities.

Although the Tenderer is at liberty to insert a rate of his own choosing for each item in the Schedule, he should note the fact that the Contractor is entitled, under various circumstances, to payment for additional work carried out and that the Engineer is obliged to base his assessment of the rates to be paid for such additional work on the rates inserted in the schedule by the Contractor.

Where applicable, Clause 8 of each Standardised Specification, the measurement and payment clause of each Particular Specification, and the Scheduled Payment items read together with the relevant clauses of the Standard, Project, Technical and Additional Specifications, all set out which ancillary or associated activities are included in the rates for the specified operations. Where applicable, Clause 8 of each Standardised Specification, the measurement and payment clause of each Particular Specification, and the Scheduled Payment items read together with the For example, where PFA 04.02 and FA 15.02 appear in the "Payment Refers To" column, the specific payment item to be priced shall include all work to be done, material, labour, etc, as described and specified in the Standard and Particular Specifications, Clauses PFA 04.02 and FA 15.02. The "Payment Refer" item numbers appearing in the Schedule of Quantities thus refer to the corresponding item numbers in the Specifications.

- Descriptions in the Schedule of Quantities are abbreviated and may differ from those in the Standardised Specifications. No considerations will be given to any claim submitted on these bases. Should any requirements of the measurement and payment clause of the appropriate Standardised Specification(s) be contrary to the terms of the Schedule, the requirement of the appropriate Standard, Project, Particular, Technical or Additional Specification as the case may be, shall prevail.
- 4 Unless stated to the contrary, items are measured nett in accordance with the Drawings without any allowance having been made for waste.
- 5 The amounts and rates to be inserted in the Schedule of Quantities shall be the full inclusive amounts to the Employer for the work described under the several items. Such amounts shall cover all the costs and expenses that may be required in and for the construction of the work described, and shall cover the costs of all general risks, profits, taxes (but excluding value-added tax), liabilities and obligations set forth or implied in the documents on which the Tender is based.
- 6 An amount or rate shall be entered against each item in the Schedule 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 Schedule.

Should the Tenderer group a number of items together and tender one lump sum for such group of items, the single tendered lump 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.

- 7 The Tenderer shall enter a rate or lump sum for each item in the Schedule of Quantities in BLACK INK.
- 8 The Tenderer is also referred to paragraph 7.2 of form PW 782 (07/99): Conditions of Tender, enclosed to the Tender documents.

# VARIOUS MAGISTRATE COURTS: INSTALLATION OF WATER TANKS AND PRESSURE PUMPS

## **SCHEDULE OF QUANTITIES**

**SCHEDULE NO 1: GENERAL** 

## INSTRUCTIONS, THE BIDDER MUST PLEASE TAKE NOTE OF THE FOLLOWING:

- ALL MEASUREMENT MUST BE PHYSICAL MEASURED ON SITE FOR ACCURACY BEFORE ANY COMMENCEMENT OF WORKS.
- 2. THE MATERIALS AND THE LOCATION OF THE BASE AND THE TANK MIGHT CHANGE AT ANY TIME, DURING THE SITE HANDING OVER THE BIDDER WILL BE NOTIFIED ABOUT THE LOCATION AND OF THE TANK/ CHANGES IF THERE WILL BE ANY.
- 3. ALLOWANCE IN THE TELECTRICAL CABLE LENGNTH HAS TO BE NOTED
- 4. ALL DRAWINGS SERVES AS GUIDE LINES FOR THE INSTALLATION OF THE WATER TANKS AN EXPERIENCE PLUMBER / PERSON WILL BE REQUIRED FOR FITTING AND INSTALLATION OF THE WATER TANKS TO PRODUCE ACCEPTABLE STANDARD OF QUALITY WORK.
- 5. AFTER WORKS COMPLETION THE STAFF MUST BE TRAINED ON HOW TO OPERATE THE SYSTEM, EACH TANK SHOULD BE TESTED FOR PLUMBING LEAKS APPROVED AND LEFT IN GOOD WORKING CONDITION.
- 6. COC TO BE ISSUED.

REFER	ITEM NO	DESCRIPTION	QUANTITY	RATE	AMOUN T
SABS 1200	1.1	SECTION 1: GENERAL  Schedule fixed-charge and value related items:  1 Fixed preliminary and general charges  Or  2 Value-related preliminary and general charges  OHS Act and Construction Regulations  Compliance with OHS Act and construction regulations  2003	1		R
		<ol> <li>Health and Safety plan</li> <li>Health and Safety File</li> <li>Health and Safety Representative</li> </ol>	1 1 1		R R
	Total Carr	ied forward to the Final Summary	R		

It is required of the Contractor to thoroughly study the HIV/AIDS Specification (PW 1544) of the Department that read together with and is deemed to be incorporated under this Section of the Bills of Quantities. Provision for pricing of HIV/AIDS awareness is made under items  100.072 to 100.076 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regards shall be entertained.  The contractor must take note that compliance with the HIV/AIDS specification is compulsory. In the event of partial or total non-compliance, the Representative/Agent, notwithstanding the provisions of clause 52 of the General Conditions of Contract for Civil Engineering Construction or any other clause to the contract, reserves the right to delay issuing any progress payment certificate until the Contractor provides satisfactory proof of compliance reserves the right to delay issuing any progress payment certificate until the Contractor provides satisfactory proof of compliance the contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such a delay of payment	REFERS	ITEM NO	DESCRIPTION	QUAN- TITY	RATE	AMOUNT
		in the second se	It is required of the Contractor to thoroughly study the HIV/AIDS Specification (PW 1544) of the Department that read together with and is deemed to be incorporated under this Section of the Bills of Quantities. Provision for pricing of HIV/AIDS awareness is made under items 100.072 to 100.076 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regards shall be entertained.  The contractor must take note that compliance with the HIV/AIDS specification is compulsory. In the event of partial or total noncompliance, the Representative/Agent, notwithstanding the provisions of clause 52 of the General Conditions of Contract for Civil Engineering Construction or any other clause to the contrary, reserves the right to delay issuing any progress sayment certificate until the Contractor provides satisfactory proof of compliance. The contractor hall not be entitled to any ompensation of whatsoever nature, including interest, due to such a delay			

SCHEDULE NO 1: GENERAL - work (continued)

REFERS TO	ITEM NO	DESCRIPTION	QUAN TITY-	RATE	AMOUNT
	_				
	1.3	Access to Condoms  Provision and maintenance of condom dispensers fixed in position, including male and female condoms, replenishing male and female condoms on a daily basis as required for the duration of the construction period, all in accordance with the HIV/AIDS Specification.			
	1.4	Employment of Labour on EPWP infrastructure projects			
		Allow for the employment of 6 EPWP labourers for contract duration of 8 months including branded PPE. Employment for workers for the duration of the contract based on 22 working days per month at a labor rate of R 103.00/day as per ministerial handbook.	6	R103x22x8	
		Supply EPWP branded PPE as a once off purchase			
		1 pairs overalls	6		
		1 pairs of safety boots	6		
		1 branded EPWP Hats	6		
	Γotal Car	ried forward to the Final Summary		R	

SCHEDULE NO 1: GENERAL - work (continu

Item	BILL NO 2				
1.	Fencing	Unit		Unit	Total
1.1	Devil Fork Metallic Palisade.				
1.2	Supply and installation of devil fork metallic palisade including poles for a base that will accommodate 3x10 000 live. Store				
	base that will accommodate 3x10 000 liters of JOJO tanks and the water	1	00	R	R
1.3	Supply and install devil folk metallic gate with a lock.	-			
1.4	Supply and apply two to three coats of oil paint green color. 101		00		R
2.	Base Foundations		00	R	R
2.1	150 mm approved Natural ground min G6 quality material compacted to 95% Mod AASH TO.	M	13	R	R
	150 mm thick 25 Mpa Class 25/19 concrete surface bed with Ref. 617 steel Mesh at Min 50mm cover in the lower half of the concrete bed. Concrete surface to be wood float finish				
	Concrete plinth size 4200mmx4200 mm for each 10 000 JOJO tank Ensure the tank is installed in a suitable base.	M	3 I	R	R
	Supply Concrete Test tube results from the Lab	2.0	0 F	}	R
	Supply PVC glass fiber water pump protection case 500x500x600mm		R	2	R
	water reservoir Tank and water recirculation system.		+		IX
1	Supply and installation of 10 000 liters x3 JOJO water storage tank.	3.00	+		
	supply and fit Heavy duty input 11/2" valve with floating detector level	3.00	_		R
s	Supply the correct materials including all pipes and fittings to be fitted and connected to the water tank and the 2 KW Booster pump for the system to be operational.  Supply and Installation of (2 kw), 50 Hz, horizontal multi stages water pump including 4050 Kg/cm2 automatic water pressure control	1.00	R		R
	General DB-BOX				1
S	upply and Install 2.5mm² x 3 core PVC/SWA 600/1000V armored cable rith accessories (glands, nails, steel conduit, etc	150.00	R		R -
S	upply and Install of 20 Amp. Pole, 240 Vac, 6kA, Curve Circuit Breaker	1.00	R		R
	apply and install an automatic water pump controller for the water pump.	1.00	R		R
wa	apply and Install 130 x 173 x 88mm PVC Sliding Waterproof Enclosure	1.00	R		R
	pply and install 150 Amp, 3Pole, 415Vac, 6 kA Curve Isolator Switch.	2.00	R		R
Su	pply and install 150 Amp, 3 Pole, 415 Vac, 6kA, Curve Isolator Switch.	1.00	R		D
Du	ppry and install an automatic water nump controller for the	1.00			R
cir	cuit.	1.00	_		R R
	sting and issuing of the COC	1.00 I	~		D
ITY	liminaries and General	1.001			R -

fence including poles ga  Supply and apply 2-3 coat  Foundations.  150 mm approved Natural compacted to 95% Mod A.  150 mm thick 25 Mpa Class Ref. 617 steel Mesh at Minthe concrete bed. Concrete Concrete plinth size 4200m installed in a suitable base.  Supply Concrete test tubes  Water tank installation  Supply 10 000 Liters of watank  Supply Heavy duty input level to Jo-Jo tank.  Supply the correct materifitted and connected to the Booster pump for the syst  Installation and connection  Water Pump and DB Boot  Supply and Install 2.5mm² carriored cable with accessoretc  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 175 Waterproof Enclosure.	devil folk metallic palisade te and the locking system of oil paint green color 51 ground min G6 quality material ASH TO.  s 25/19 concrete surface bed with 50mm cover in the lower half of surface to be wood float finish. mx4200 mm Ensure the tank is results from the Lab  ater storage in a vertical Jo-Jo  /2" valve with floating detector	M3 2 1.00	R R R R	R R R
Foundations.  150 mm approved Natural compacted to 95% Mod A.  150 mm thick 25 Mpa Classef. 617 steel Mesh at Mir the concrete bed. Concrete Concrete plinth size 4200m installed in a suitable base.  Supply Concrete test tubes.  Water tank installation  Supply 10 000 Liters of we tank.  Supply Heavy duty input is level to Jo-Jo tank.  Supply the correct materifitted and connected to the Booster pump for the syst.  Installation and connection Water Pump and DB Boat Supply and Install 2.5 mm² sarmored cable with accessorete.  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 175 Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	ground min G6 quality material ASH TO.  s 25/19 concrete surface bed with 50mm cover in the lower half of surface to be wood float finish.  mx4200 mm Ensure the tank is results from the Lab  ater storage in a vertical Jo-Jo  /2" valve with floating detector	5.00  M3  th ff  M3  2	R R R	R R
Foundations.  150 mm approved Natural compacted to 95% Mod A.  150 mm thick 25 Mpa Clar Ref. 617 steel Mesh at Mir the concrete bed. Concrete Concrete plinth size 4200m installed in a suitable base  Supply Concrete test tubes Water tank installation  Supply 10 000 Liters of w tank  Supply Heavy duty input level to Jo-Jo tank.  Supply the correct materi fitted and connected to the Booster pump for the syst  Installation and connection Water Pump and DB Boat Supply and Install 2.5mm² y armored cable with accessorete  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 177 Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	ground min G6 quality material ASH TO.  s 25/19 concrete surface bed with 50mm cover in the lower half of surface to be wood float finish.  mx4200 mm Ensure the tank is results from the Lab  ater storage in a vertical Jo-Jo  /2" valve with floating detector	M3 2 1.00	R R	R R
150 mm approved Natural compacted to 95% Mod A.  150 mm thick 25 Mpa Classef. 617 steel Mesh at Mir the concrete bed. Concrete  2 Concrete plinth size 4200m installed in a suitable base.  3 Supply Concrete test tubes  Water tank installation  1 Supply 10 000 Liters of water tank  2 Supply Heavy duty input in level to Jo-Jo tank.  3 Supply the correct materifitted and connected to the Booster pump for the syst  4 Installation and connection  Water Pump and DB Booth Supply and Install 2.5mm² sarmored cable with accessorete  2 Supply and Install of 20 Am Circuit Breaker.  3 Supply and Install 130 x 175 Waterproof Enclosure.  4 Supply and install 150 Amp Isolator Switch. (Depending	as 25/19 concrete surface bed with 50mm cover in the lower half of surface to be wood float finish.  mx4200 mm Ensure the tank is results from the Lab  ater storage in a vertical Jo-Jo  /2" valve with floating detector	M3 2 1.00	R R	R
compacted to 95% Mod A.  150 mm thick 25 Mpa Clas Ref. 617 steel Mesh at Mir the concrete bed. Concrete Concrete plinth size 4200m installed in a suitable base  Supply Concrete test tubes  Water tank installation  Supply 10 000 Liters of w tank  Supply Heavy duty input in level to Jo-Jo tank.  Supply the correct materi fitted and connected to the Booster pump for the syst  Installation and connection  Water Pump and DB Boo Supply and Install 2.5mm² carmored cable with accessor control of the syst  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 177 Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	as 25/19 concrete surface bed with 50mm cover in the lower half of surface to be wood float finish.  mx4200 mm Ensure the tank is results from the Lab  ater storage in a vertical Jo-Jo  /2" valve with floating detector	M3 2 1.00	R R	R
Ref. 617 steel Mesh at Mir the concrete bed. Concrete 2 Concrete plinth size 4200m installed in a suitable base 3 Supply Concrete test tubes Water tank installation 1 Supply 10 000 Liters of w tank 2 Supply Heavy duty input level to Jo-Jo tank. 3 Supply the correct materi fitted and connected to the Booster pump for the syst 1 Installation and connection Water Pump and DB Booster Pump and DB Booster Pump and DB Booster Pump and Install 2.5mm <sup>2</sup> sarmored cable with accessore 1 Supply and Install of 20 Am Circuit Breaker. Supply and Install 130 x 175 Waterproof Enclosure. Supply and install 150 Amp Isolator Switch. (Depending	50mm cover in the lower half of surface to be wood float finish. mx4200 mm Ensure the tank is results from the Lab atter storage in a vertical Jo-Jo /2" valve with floating detector	M3 2 1.00	R	
installed in a suitable base  Supply Concrete test tubes  Water tank installation  Supply 10 000 Liters of watank  Supply Heavy duty input level to Jo-Jo tank.  Supply the correct materifited and connected to the Booster pump for the syst  Installation and connection  Water Pump and DB Booster Pump and Install 2.5mm² carnored cable with accessored  Supply and Install 2.5mm² carnored cable with accessored  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 177 Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	results from the Lab ater storage in a vertical Jo-Jo /2" valve with floating detector	M3 2 1.00	R	
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Supply 10 000 Liters of we tank  Supply 10 000 Liters of we tank  Supply Heavy duty input is level to Jo-Jo tank.  Supply the correct materistited and connected to the Booster pump for the system  Installation and connection  Water Pump and DB Booster Pump and DB Booster Pump and Install 2.5mm <sup>2</sup> sarmored cable with accessorete  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 17: Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	/2" valve with floating detector			R
Supply Heavy duty input I level to Jo-Jo tank.  Supply the correct materi fitted and connected to the Booster pump for the syst  Installation and connection  Water Pump and DB Booster Pump and DB Booster Pump and Install 2.5mm² armored cable with accessorete  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 17: Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	/2" valve with floating detector			R
level to Jo-Jo tank.  Supply the correct materifitted and connected to the Booster pump for the syst  Installation and connection  Water Pump and DB Booster Pump and DB Booster Pump and Install 2.5mm² sarmored cable with accessorete  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 17: Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending		1.00	R	
fitted and connected to the Booster pump for the syst  Installation and connection  Water Pump and DB Booster Pump and DB Booster Pump and Install 2.5mm² starthored cable with accessorete  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 175 Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	uls including all pines to be		1	R
Water Pump and DB Boat  Supply and Install 2.5mm² : armored cable with accessorete  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 17: Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	water tank and the 2 KW		R	R
Supply and Install 2.5mm <sup>2</sup> armored cable with accessored:  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 17: Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	n of water recirculation system	1.	R	R
Supply and Install 2.3 mm <sup>-2</sup> armored cable with accessoretc  Supply and Install of 20 Am Circuit Breaker.  Supply and Install 130 x 172 Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	rd			
Circuit Breaker.  Supply and Install 130 x 17: Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	3 core PVC/SWA 600/1000V ies (glands, nails, steel conduit,	60.00	R	R
Waterproof Enclosure.  Supply and install 150 Amp Isolator Switch. (Depending	p. 1Pole, 240 Vac, 6kA, Curve	1.00	R	R
Isolator Switch. (Depending	x 88mm PVC Sliding	1.00	R	R
	3 Pole, 415 Vac, 6kA, Curve on the feeder inside the main	1.00	R	R
	Hz, horizontal multi stages water pressure control.	1.00	R	R
Supply PVC or Glass fiber case. (500x 500x600 mm)	water pump protection cover/	1.00	R	R
Supply and install an automathe water pump	tic water pump controller for	1.00	R	R
Testing and issuing a certif	cate of compliance( COC)	1.00	R	R
Preliminaries and General		1.00	R I	R

5.

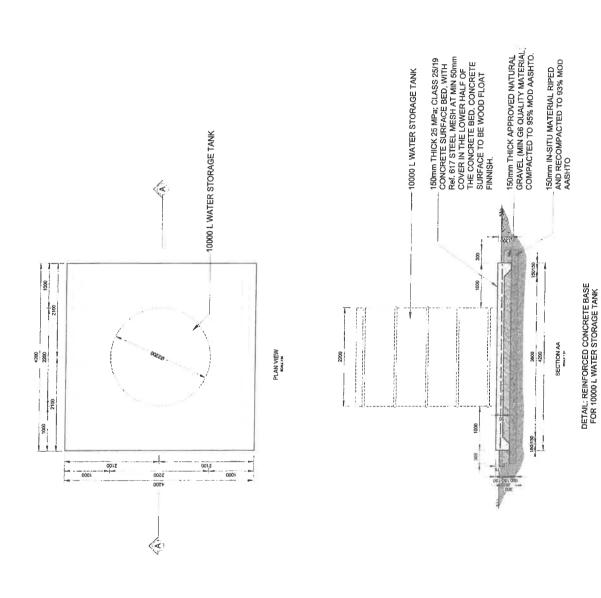
	POFFADER MAGISTRATE COURT: INSTALLATION OF WATER TANK AND PRESSURE PUMP. BILL NO. 4	Unit	Unit Price	Total Price
1.	Devil Fork Metallic Palisade Fence.			
1.1	Supply and Installation of devil's fork metallic palisade fence	26.00		-
	including post, gate, and locking system.	36,00		R
1.2	Supply and apply 2-3 coats of oil paint green in color. 5 litters	1.00		R
2.	Concrete Base			
2.1	150 mm approved Natural ground min G6 quality material compacted to 95% Mod AASH TO.	m3		R
	150 mm thick 25 Mpa Class 25/19 concrete surface bed with Ref. 617 steel Mesh at Min 50mm cover in the lower half of the concrete bed. Concrete surface to be wood float finish.			
2.2	Concrete plinth size 4200mmx4200 mm Ensure the tank is	2.60		
	installed in a suitable base	M3		R
2.3	Supply Concrete test tubes results from the Lab	2.00		R
3.	Water tank including pipe connections system.	2.00		K
3.1	Supply and Installation 10 000 liters water storage PVC vertical Jo-Jo tank	1,00		R
3.2	Supply and Installation of heavy-duty input 1/2" valve with	1,00		R
3.3	floating detector level to Jo-Jo technology tank.  Supply the correct materials including all pipes and fasteners			R
	to be fitted and connected to the water tank and the 2 KW  Booster pump for the system to be operational			
3.4	Supply 2 KW centrifugal multi-stage water pump for reticulation	1,00		R
	system connection	1		
<b>1</b> .	General DB-BOX			
1.1	Supply and Install 2.5mm <sup>2</sup> x 3 core PVC/SWA 600/1000V	100,00		R
1.2	armored cable with accessories (glands, nails, steel conduit, etc)			
	Supply and Install of 20 Amp. 1Pole, 240 Vac, 6kA, Curve Circuit Breaker.	1,00		R
.3	Supply and Install 130 x 173 x 88mm PVC Sliding Waterproof Enclosure.	1,00		R
.4.	Supply and install 150 Amp, 3 Pole, 415 Vac, 6kA, Curve Isolator Switch. (Depending on the feeder inside the main DB board main breaker)	5		R
.5	Supply and install an automatic water pump controller for the water pump.	1,00		R
.6	Supply and Installation of (2 kw), 50 Hz, horizontal multi stages water pump including 4050 Kg/cm2 automatic water pressure control.	1,00		R
7	Supply and Installation of PVC or Glass fiber water pump protection case/ cover including fixing the screws to the base. (500x 500x600 mm)	1,00		R
8	Tooting and institute of the control	1,00		R
	Preliminaries and General			R
	TOTAL CARRIED AND TO BE FORWARDED TO THE FINAL SUMMARY		TOTAL	R

	UNIT	UNIT PRICE	TOTAL PRICE
Devil fork Palisade fence			
fence including posts gate and the locking system	36.00	R	R
Supply and apply 2-3 coats of oil paint green in color 5L	5.00	R	R
Foundations.			
150 mm approved Natural ground min G6 quality material compacted to 95% Mod AASH TO. 150 mm thick 25 Mpa Class 25/19 concrete surface bed with Ref. 617 steel Mesh at Min 50mm cover in the lower half of the concrete bed. Concrete surface to be wood float finish.	М3	R	R
Concrete plinth size 4200mmx4200 mm Ensure the tank is installed in a suitable base.	M3	R	R
Supply Concrete test tubes results from the Lab	2	R	R
Water tank installation			
Supply 10 000 Liters of water storage vertical Jo-Jo tank.	1.00	R	R
Supply Heavy duty input 1/2" valve with floating detector level to Jo-Jo tank.	1.00	R	R
Supply the correct materials including all pipes fittings to be fitted and connected to the water tank and the 2 KW Booster pump for the system to be operational.		R	R
Installation and connection of water recirculation system.	1.00	R	R
Water Pump and DB Board			
Supply and Install 2.5mm <sup>2</sup> x 3 core PVC/SWA 600/1000V armored cable with accessories (glands, nails, steel conduit, etc.	150.00	R	R
Supply and Install of 20 Amp. 1Pole, 240 Vac, 6kA, Curve Circuit Breaker.	1.00	R	R
Supply and Install 130 x 173 x 88mm PVC Sliding Waterproof Enclosure.	2.00	R	R
Supply of 100 mm x 100 mm x 50 mm PVC wall-nounted type box.	1.00	R	R
Automatic water pressure control.	1.00	R	R
supply PVC or Glass fiber water pump protection case. 500x 500x600 mm)	1.00	R	R
upply and install 150 Amp, 3 Pole, 415 Vac, 6kA, Curve solator Switch. (Depending on the feeder inside the main DB board/ main breaker)	1.00	R	R
upply and install an automatic water pump controller for the water pump	1.00	R	R
esting and issuing a certificate of compliance( COC)	1.00	R	R
reliminaries and General	1.00	R	R
	Supply and apply 2-3 coats of oil paint green in color 5L  Foundations.  150 mm approved Natural ground min G6 quality material compacted to 95% Mod AASH TO. 150 mm thick 25 Mpa Class 25/19 concrete surface bed with Ref. 617 steel Mesh at Min 50mm cover in the lower half of the concrete bed. Concrete surface to be wood float finish.  Concrete plinth size 4200mmx4200 mm Ensure the tank is installed in a suitable base.  Supply Concrete test tubes results from the Lab  Water tank installation  Supply 10 000 Liters of water storage vertical Jo-Jo tank.  Supply Heavy duty input 1/2" valve with floating detector level to Jo-Jo tank.  Supply the correct materials including all pipes fittings to be fitted and connected to the water tank and the 2 KW Booster pump for the system to be operational.  Installation and connection of water recirculation system.  Water Pump and DB Board  Supply and Install 2.5mm² x.3 core PVC/SWA 600/1000V.  The control of the system to be supply and Install of 20 Amp. 1Pole, 240 Vac, 6kA, Curve Circuit Breaker.  Supply and Install 130 x 173 x 88mm PVC Sliding  Waterproof Enclosure.  Supply and Install (2 kw), 50 Hz, horizontal multi stages after pump with actionatic water pressure control.  Supply and Install (2 kw), 50 Hz, horizontal multi stages after pump with actionatic water pressure control.  Supply and install 150 Amp, 3 Pole, 415 Vac, 6kA, Curve colator Switch. (Depending on the feeder inside the main B board/ main breaker)  Supply and install an automatic water pump controller for the water pump  Sesting and issuing a certificate of compliance (COC)	Supply and installation of devil fork metallic palisade fence including posts gate and the locking system  Supply and apply 2-3 coats of oil paint green in color 5L  Foundations.  150 mm approved Natural ground min G6 quality material compacted to 95% Mod AASH TO.  150 mm hick 25 Mpa Class 25/19 concrete surface bed with Ref. 617 steel Mesh at Min 50mm cover in the lower half of the concrete bed. Concrete surface to be wood float finish.  Concrete plinth size 4200mmx4200 mm Ensure the tank is installed in a suitable base.  Supply Concrete test tubes results from the Lab  Water tank installation  Supply 10 000 Liters of water storage vertical Jo-Jo tank.  Supply Heavy duty input 1/2" valve with floating detector level to Jo-Jo tank.  Supply the correct materials including all pipes fittings to be fitted and connected to the water tank and the 2 KW Booster pump for the system to be operational.  Installation and connection of water recirculation system.  Water Pump and DB Board  Supply and Install 2.5mm² x, 3 core PVC/SWA 600/1000V minored cable with accessories (glands, nails, steel conduit, stee.  Supply and Install 130 x 173 x 88mm PVC Sliding  Waterproof Enclosure.  Supply and Install 130 x 173 x 88mm PVC Sliding  Waterproof Enclosure.  Supply and Install 12 kw), 50 Hz, horizontal multi stages and puply and Install (2 kw), 50 Hz, horizontal multi stages and puply and Install 150 Amp, 3 Pole, 415 Vac, 6kA, Curve colours Solox 500x 600 mm)  Supply and install 150 Amp, 3 Pole, 415 Vac, 6kA, Curve woll and install an automatic water pump protection case.  1.00  1.00  1.00  1.00  1.00  1.00  1.00  1.00  1.00  1.00  1.00  1.00  1.00	Supply and installation of devil fork metallic palisade fence including posts gate and the locking system  Supply and apply 2-3 coats of oil paint green in color 5L  Foundations.  150 mm approved Natural ground min G6 quality material compacted to 95% Mod AASH TO.  150 mm approved Natural ground min G6 quality material compacted to 95% Mod AASH TO.  150 mm thick 25 Mpa Class 25/19 concrete surface bed with Ref. 617 steel Mesh at Min 50mm cover in the lower half of the concrete bed. Concrete surface to be wood float finish.  Concrete plinth size 4200mmx4200 mm Ensure the tank is installed in a suitable base.  Supply Concrete test tubes results from the Lab  Water tank installation  Supply 10 000 Liters of water storage vertical Jo-Jo tank.  Supply Heavy duty input 1/2" valve with floating detector level to Jo-Jo tank.  Supply the correct materials including all pipes fittings to be fitted and connected to the water tank and the 2 kW Booster pump for the system to be operational.  Installation and connection of water recirculation system.  Water Pump and DB Board  Supply and Install 2.5mm² x. 3 core PYC/SWA 600/1000V.  Installation and Install 2.5mm² x. 3 core PYC/SWA 600/1000V.  Installation and Install 30 x 173 x 88mm PVC Sliding  Vaterproof Enclosure.  Supply and Install 130 x 173 x 88mm PVC Sliding  Vaterproof Enclosure.  Supply of 100 mm x 100 mm x 50 mm PVC wall-nounted type box.  Supply and Install 130 x mm x 50 mm PVC wall-nounted type box.  Supply and Install 12.5mm² x. 3 core PYC/SWA 600/1000V.  The pump with control of the feeder inside the main by the control of the pump with cutomatic water pressure control.  Supply and install 150 Amp, 3 Pole, 415 Vac, 6kA, Curve tolator Switch. (Depending on the feeder inside the main Board/main breaker)  Supply and install 150 Amp, 3 Pole, 415 Vac, 6kA, Curve tolator Switch. (Depending on the feeder inside the main Board/main breaker)  Supply and install an automatic water pump controller for the water pump  Setting and issuing a certificate of compliance (COC)  1

Item	PORT NOLLOTH MAGISTRATE COURT: INSTALLATION OF WATER TANK AND PRESSURE PUMP. BILL NO 6	Unit	Unit Price	Total Price
1.	Devil Fork Metallic Palisade Fence.			
1.1	Supply and Installation of devil's fork metallic palisade fence including posts gate and the locking system for the new and existing base and tank. Remove the existing fence to accommodate the installation of the new fence	1	R	R
1.2	Supply and apply 2-3 coats of oil paint green in color. 10 litters	1.00	R	R
2.	Concrete Base			- A
2.1	150 mm approved Natural ground min G6 quality material compacted to 95% Mod AASH TO  150 mm thick 25 Mpa Class 25/19 concrete surface bed with Ref.	m3	R	R
	617 steel Mesh at Min 50mm cover in the lower half of the concrete bed. Concrete surface to be wood float finish.			
2.2	Concrete plinth size 4200mmx4200 mm Ensure the tank is installed in a suitable base	M3	R	R
2.3	Supply Concrete test tubes results from the Lab	2.00	R	R
3.	Water tank including pipe connections system.			
3.1	Supply and Installation 10 000 liters water storage PVC vertical Jo- Jo tank	1,00	R	R
3.2	Supply and Installation heavy duty input 1/2" valve with floating detector level to Jo-Jo tank.	2,00	R	R
3.3	Supply the correct materials including all pipes fittings to be fitted and connected to the water tank and the 2 KW Booster pump for the system to be operational			R
.4	Supply and install an automatic water pump controller for the water pump.		R	R
	General DB-BOX			
.1	Supply and Install 2.5mm <sup>2</sup> x 3 core PVC/SWA 600/1000V armored cable with accessories (glands, nails, steel conduit) etc.	150,00	R	R
.2	Supply and Install of 20 Amp. 1Pole, 240 Vac, 6kA, Curve Circuit Breaker.	1,00	R	R
.3	Supply and Install 130 x 173 x 88mm PVC Sliding Waterproof Enclosure	1,00	R	R
.4	Supply and install 150 Amp, 3 Pole, 415 Vac, 6kA, Curve Isolator Switch. (Depending on the feeder inside the main DB board, main breaker)	1.00	R	
5	Supply and Installation of (2 kw), 50 Hz, horizontal multi stages water pump including 4050 Kg/cm2 automatic water pressure control.	1,00	R	R
	Supply and Installation of PVC or Glass fiber water pump protection case including fixing the screws to the base. (500x 500x600 mm)	1,00	R	R
	Testing and issuing a certificate of compliance (COC).	1,00	R	R
	Preliminaries and General	-	R	R
	TOTAL CARRIED AND TO BE FORWARDED TO THE FINAL SUMMARY		TOTAL	R

# VARIOUS MAGISTRATE COURTS INSTALLATION OF WATER TANKS AND PRESSURE PUMPS

FINAL SUMMARY OF THE BILL	
BILL NO 1 - GENERAL, HEALTH & SAFETY AND EPWP	R
BILL NO 2. UPINGTON MAGISTRATE COURT	R
BILL NO 3. DE AAR MAGISTARTE COURT INSTALLATIONS	R
BILL NO 4. POFFADER MAGISTRATE COURT INSTALLATIONS	R
BILL NO 5. VICTORIA MAGISTRATE COURT TANK INSTALLATION	R
BILL NO 6. PORT NOLLOTH TANK INSTALLATION	R
SUBTOTAL	R
VAT @ 15%	R
GRAND TOTAL	R
GRAND TOTAL CARRIED TO THE DPW 07 EC. (FORM OF OFFICE AND A CO	





# PA-09 (EC): LIST OF RETURNABLE DOCUMENTS

Receipt Number:	insert receipt num	ber	
Tender / Quote no:	KIM01/2023	Reference no:	19/2/4/2/2/2327/509
Project title:	VARIOUS MAGIST WITH PRESSURE I		ALLATION OF WATER TANKS

## 1. RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

<u>Note</u>: Failure to submit the applicable documents will result in the tender offer being disqualified from further consideration.

Tender document name	Number of pages issued	Returnable document
Form of Offer and Acceptance (DPW-07 EC)	4 Pages	Yes
Bidder's Disclosure (PA-11)	4 Pages	Yes
Resolution of Board of Directors (PA-15.1) (if applicable)	1 Page	Yes
Resolution of Board of Directors to enter into Consortia or JV's (PA-15.2) (if applicable)	2 Pages	Yes
Special Resolution of Consortia or JV's (PA-15.3) (if applicable)	3 Pages	Yes
Preference points claim form in terms of the Preferential Procurement Regulations 2022 (PA – 16)	5 Pages	Yes
Certificate of independent Bid Determination (PA - 29)	4 Pages	Yes
Fully completed Declaration of Designated Groups for Preferential Procurement (PA 40)	2 Pages	Yes
Registration on National Treasury's Central Supplier Database (CSD).	-	Yes
Particulars of Tenderer's Projects (DPW-09 EC)	2 Pages	Yes
Site Inspection Meeting Certificate (DPW-16 EC) (if applicable).	1 Page	NO
Record of attending compulsory virtual bid clarification / site inspection meeting (if applicable).	1 Page	
Record of Addenda to tender documents (DPW-21 EC)	1 Page	Yes
Site Inspection Meeting Certificate (DPW-16 EC) (if applicable)	1 Page	NO
Proof of 30% Subcontracting participation and related documents in terms of the Preferential Procurement Regulations 2022 (if applicable).		

<sup>\*</sup> In compliance with the requirements of the CIDB SFU Annexure G

PA-09 (EC): List of Returnable Documents

2. ADDITIONAL RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES Note: Failure to submit the applicable documents will result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also C.2.18 of the Standard Conditions of Tender]

Tender document name	Number of pages issued	Returnable document
Any <u>additional</u> information required to complete a risk assessment (if applicable)	-	Yes

3. RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

Note: Failure to submit the applicable documents will result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also C.2.18 of the Standard Conditions of Tender]

Tender document name	Number of pages issued	Returnable document
Schedule of proposed sub-contractors (DPW-15 EC) (if applicable)	1 Page	Yes
Particulars of Electrical Contractor (DPW-22 EC) (if applicable)	1 Page	Yes
Mechanical / Electrical / Security Work material and equipment schedules (if applicable)	Pages	Yes
Schedule for Imported Materials and Equipment (DPW-23 EC) (if applicable)	1 Page	Yes

4. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT
(Insert a tick in the "Returnable document" column to indicate which documents must be returned with the tender)

<u>Note</u>: Failure to submit the applicable documents will result in the tender offer being disqualified from further consideration.

Tender document name	Number of pages issued	Returnable document
Priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts)	Pages	⊠Yes □No
Fully priced and completed sectional summary- and final summary pages with the tender.	Pages	□Yes □No
insert document name	Pages	☐Yes ☐No
insert document name	Pages	□Yes □No
insert document name	Pages	□Yes □No



# 5. ADDITIONAL INFORMATION THAT MAY BE REQUIRED FOR TENDER EVALUATION PURPOSES

Legal	Status of Tendering Entity:	Documentation to be submitted with the tender, or which may be required during the tender evaluation:
If the	Tendering Entity is:	
а.	A close corporation, incorporated prior to 1 May 2011 under the Close Corporations Act, 1984 (Act 69 of 1984, as amended)	Copies of the Founding Statement – CK1
b.	A profit company duly registered as a private company.  [including a profit company that meets the criteria for a private company, whose Memorandum of Incorporation states that the	Copies of:  i. Certificate of Incorporation – CM1;  ii. Shareholding Certificates of all Shareholders of the company, plus a signed statement of the company's Auditor, certifying each Shareholder's ownership / shareholding percentage relative to the total; and/or iii. Memorandum of Incorporation in the case of a personal
	company is a personal liability company in terms of Section 8(2)(c) of the Companies Act, 2008 (Act 71 of 2008, as amended)].	liability company.
C.	A profit company duly registered as a private company in which any, or all, shares are held by one or more other close corporation(s) or company(ies) duly registered as profit or non-profit company(ies).	Copies of documents referred to in a. and/or b. above in respect of all such close corporation(s) and/or company(ies).
d.	A profit company duly registered as a public company.	Copy of Certificate of Incorporation – CM1, and a signed statement of the company's Secretary or Auditor confirming that the company is a public company.
	A non-profit company, incorporated in terms of Section 10 and Schedule 1 of the Companies Act, 2008 (Act 71 of 2008, as amended).	Copies of:  I the Founding Statement – CK1; and ii the Memorandum of Incorporation setting out the object of the company, indicating the public benefit, cultural or social activity, or communal or group interest.
f.	A natural person, sole proprietor or a Partnership	Copy(ies) of the Identity Document(s) of:  i. such natural person/ sole proprietor, or each of the Partners to the Partnership.
g.	A Trust	Deed of Trust duly indicating names of the Trustee(s) and Beneficiary (ies) as well as the purpose of the Trust and the mandate of the Trustees.

## Signed by the Tenderer:

Name of representative	Signature	Date



## PA-11: 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

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

YES / NO

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution
		ivanie or state institution

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

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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2.2	Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution?
	YES / NO
2.2.1	If so, furnish particulars:
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?  YES / NO
231	If so, furnish particulars:
2.0.1	in 30, turnish particulars.
	***************************************
3 D	ECLARATION
	I, the undersigned, (name)
3.1 3.2 3.3	I have read and I understand the contents of this disclosure; I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect; 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.
	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.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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For External Use

Effective date 5 July 2022

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<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.



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.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature	Date
Position	 Name of bidder



# PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

**RESOLUTION** of a meeting of the Board of \*Directors / Members / Partners of:

(Legal	ly correct full name and registration number, if applic	cable, of the Enterprise)	
Held	at	(place)	
on _			
RESC	DLVED that:		
1. T	he Enterprise submits a Bid / Tender to the	Department of Public Works in re	espect of the following project:
(F	Project description as per Bid / Tender Document)		
В	id / Tender Number:	(Bid / Tender N	umber as per Bid / Tender Document)
	///Mrs/Ms:		
	*his/her Capacity as:		
	nd who will sign as follows:		
ar	e, and is hereby, authorised to sign the prespondence in connection with and relative and all documentation, resulting from pove.	ating to the Rid / Tender, as well	se to cian any Contract and
	Name	Capacity	Signature
1			
2			
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10 11			
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#### PA-15.1: Resolution of Board of Directors

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The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed.

#### Note: **ENTERPRISE STAMP** \* Delete which is not applicable. NB: This resolution must, where possible, be signed by all the Directors / Members / Partners of the Bidding Enterprise. 3. In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto). Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto). Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.



# PA-15.2: RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURES

RI	ESOLUTION of a meeting of the Board of *Directors / Members / Partners of:
— (Le	egally correct full name and registration number, if applicable, of the Enterprise)
Пе	eld at(place)
on	(date)
RE	ESOLVED that:
1.	The Enterprise submits a Bid /Tender, in consortium/Joint Venture with the following Enterprises:
	(List all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium/Joint Venture)
	to the Department of Public Works in respect of the following project:
	(Project description as per Bid /Tender Document)
)	Bid / Tender Number:(Bid / Tender Number as per Bid / Tender Document)  *Mr/Mrs/Ms:
	*Mr/Mrs/Ms:
	and who will sign as follows:
	be, and is hereby, authorised to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above.
	The Enterprise accepts joint and several liability with the parties listed under item 1 above for the due fulfilment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above.
	The Enterprise chooses as its domicilium citandi et executandi for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above:
	Physical address:
	(code)



PA-15.2: Resolution of Board of Directors to enter into Consortia or Joint Ventures

Postal Address:		
	(code)	
Telephone number:		
Fax number:		

	Name	Capacity	Signature
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The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed

#### Note:

- \* Delete which is not applicable.
- NB: This resolution must, where possible, be signed by all the Directors / Members / Partners of the Bidding Enterprise.
- In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding ownership hereto).
- Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
- Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

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Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 2 of 2

For external use

Effective date 20 September 2021

Version: 1.3



# PA-15.3: SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the duly authorised representatives of the following legal entities who have entered into a consortium/joint venture to jointly bid for the project mentioned below: (legally correct full names and registration numbers, if applicable, of the Enterprises forming a Consortium/Joint Venture) Held at \_\_\_\_\_ \_ (date) **RESOLVED that:** RESOLVED that: The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Department of Public Works in respect of the following project: (Project description as per Bid /Tender Document) Bid / Tender Number: \_\_\_\_\_\_(Bid / Tender Number as per Bid /Tender Document)



# PA-15.3: Special Resolution of Consortia or Joint Ventures

В	. *Mr/Mrs/Ms:	
	in *his/her Capacit	y as:(Position in the Enterprise)
	and who will sign a	as follows:
	COLLIGECTION MITTING	authorised to sign the Bid, and any and all other documents and/or correspondence in a relating to the Bid, as well as to sign any Contract, and any and all documentation, award of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.
C.	The Enterprises co all business under	nstituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct the name and style of:
D.	the obligations of th	the Consortium/Joint Venture accept joint and several liability for the due fulfilment of e Consortium/Joint Venture deriving from, and in any way connected with, the Contract e Department in respect of the project described under item A above.
E.	Notwithstanding su	ses to the Consortium/Joint Venture intending to terminate the consortium/joint venture atever reason, shall give the Department 30 days written notice of such intention. In the characteristic characte
F	Ture buses to the C	he Consortium/Joint Venture shall, without the prior written consent of the other Consortium/Joint Venture and of the Department, cede any of its rights or assign any or other consortium/joint venture agreement in relation to the Contract with the distribution.
G.	purposes ansing in	cose as the domicilium citandi et executandi of the Consortium/Joint Venture for all om the consortium/joint venture agreement and the Contract with the Department in ct under item A above:
	Physical address:	
		(Postal code)
	Postal Address:	
		(Postal code)
	Telephone number:	



# PA-15.3: Special Resolution of Consortia or Joint Ventures

	Name	Capacity	Signature
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The bidding enterprise hereby absolves the Department of Public Works & Infrastructure from any liability whatsoever that may arise as a result of this document being signed.

#### Note:

- \* Delete which is not applicable.
- NB: This resolution must be signed by <u>all</u> the Duly Authorised Representatives of the Legal Entities to the consortium/joint venture submitting this tender, as named in item 2 of Resolution PA-15.2. Should the number of the Duly Authorised Representatives of the Legal Entities joining forces in this tender exceed the space
- available above, additional names, capacity and signatures must be supplied on a separate page.

  Resolution PA-15.2, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture, must be attached to this Special Resolution (PA-15.3).



# DPW-05: (EC) CONTRACT DATA - (GCC (2010) 2<sup>nd</sup> EDITION: 2010)

Project title:	VARIOUS MAGISTRATE OFFICES DOJ: INSTALLATION OF WATER TANKS WITH PRESSURE PUMPS			
Tender no:	KIM01/2023	Reference no:	19/2/4/2/2/2327/509	

PART 1: DATA PROVIDED BY THE EMPLOYER
CONDITIONS OF CONTRACT
The General Conditions of Contract for Construction Works, Second Edition, 2010, published by the South African Institution of Civil Engineering, Private Bag X200, Halfway House, 1685, is applicable to this Contract and is obtainable from <a href="https://www.saice.org.za">www.saice.org.za</a>

	The state of the s				
CONTRACT	SPECIFIC DATA				
The following 2010, are ap	The following contract specific data, referring to the General Conditions of Contract for Construction Works, Second Edition, 2010, are applicable to this Contract:				
CLAUSES	COMPULSORY DATA				
1.1.1.8	Amend Clause 1.1.1.8 to include the word "rights" to read as follows:				
	"Contract Data" means the specific data which, together with these General Conditions of Contract, collectively describe the rights, risks, liabilities and obligations of the contracting parties and the procedures for the administration of the Contract.				
1.1,1,13	Amend Clause 1.1.1.13 as follows, clarify when the defects liability period starts:				
	"Defects Liability Period" means the period stated in the Contract Data, commencing on the date indicated on the Certificate of Completion or Certificates of Completion in the event of more than one Certificate of Completion is issued for different parts of the Works, during which the Contractor has both the right and the obligation to make good defects in the materials, Plant and workmanship covered by the Contract.				
	Defects liability period is: 12 months.				
1.1.1.14 &	The time for achieving Practical Completion of the whole of the works is: <b>8 Months</b> measured from the Commencement Date. The time thus stated includes special non-working days and the year-end break.				
5.14.7	or, if Practical Completion in portions is required,				
	The times for achieving Practical Completion for the portions as set out in the Scope of Works are <i>mutatis mutandi</i> :				
	For portion 1 within insert description as may be applicable				
	For portion 2 within insert description as may be applicable				
	For portion 3 within insert description as may be applicable				
	For portion 4 within <i>insert description as may be applicable</i>				
	(followed by further portions as required)				
	The time for achieving Practical Completion of the whole of the Works is: <b>8 Months</b> , measured from the Commencement Date. The time thus stated includes special non-working days and the year-end break.				



1.1.1.15	The name of the Employer is:  The Government of the Republic of South Africa in its Department of Public Works and Infrastructure.
1.1.1.16	The name of the Engineer is:  N/A
1.1.1.26	The Pricing Strategy is a: Re-measurement Contract.
1.1.1.31	Not applicable to this Contract.
1.1.1.35	Insert the definition of "Value of Works" as Clause 1.1.1.35:
	"Value of Works" means the value of the Works certified by the Engineer as having been satisfactorily executed and shall include the value of the works done, the value of the materials and/or plant and Contract Price Adjustments.
1.2.1.2	Employer's address:
	Physical Address: Old Magistrate Building No 21-23 Market Square, Kimberley 8301
	Postal Address: No 21-23 Market Square, Kimberley 8301
	Facsimile: N/A
	Telephone: 053 838 5365
	Engineer's address:
	Physical Address:  N/A  N/A  N/A
	Postal Address:  N/A  N/A  N/A
	Facsimile: insert fax no
	Telephone: insert tel no
.3.4	Not applicable to this Contract.



### 1.3.5 Replace Clause 1.3.5 with the following provisions: The Employer will become the owner of the information, documents, advice, recommendation and reports collected, furnished and/or compiled by the Contractor during the course of, and for the purposes of executing this Contract, all of which will be handed over to the Employer on request, but in any event on the termination and/or cancellation of this Contract for whatever reason. The Contractor relinquishes its retention or any other rights thereon to which it may be entitled. (b) The copyright of all documents, recommendations and reports compiled by the Contractor during the course of and for the purposes of finalizing the Works will vest in the Employer, and may not be reproduced or distributed or made available to any person outside the Employer's service, or to any institution in any way, without the prior written consent of the Employer. The Employer shall have the right to use such material for any other purpose without the approval of information or payment to the Contractor. The copyright of all electronic aids, software programmes etc. prepared or developed in terms of the (c) Contract shall vest in the Employer, who shall have the right to use such material for any other purpose without the approval of, information or payment to the Contractor. In case of the Contractor providing documents, electronic aids, software programs or like material to (d) the Employer, the development of which has not been at the expense of the Employer, copyright shall not vest in the Employer. The Contractor shall be required to indicate to which documents, electronic aids, software programs or like material this provision applies. The Contractor hereby indemnifies the Employer against any action, claim, damages or legal cost that (e) may be instituted against the Employer on the grounds of an alleged infringement of any copyright, patents or any other intellectual property right in connection with the Works outlined in this Contract. (f) All information, documents, recommendations, programs and reports collected or compiled must be regarded as confidential and may not be communicated or made available to any person outside the Employer's service and may not be published either during the currency of this Contract or after termination thereof without the prior written consent of the Employer. 3.1.3 1. The Engineer's authority to act and/or to execute functions or duties or to issue instructions are expressly excluded in respect of the following: (a) Appointment of nominated Sub-contractors - clause 4.4.3; (b) Granting of an extension of time and/or ruling on claims associated with claims for extension of time - clauses 5.12.3, 10.1.5; (c) Acceleration of the rate of progress and determination of the cost for payment of such acceleration - clause 5.12.4; (d) Rulings on claims and disputes – clauses 10.1.5, 10.2.3 and 10.3.3; (e) Suspension of the Works – clause 5.11.1; (f) Final Payment Certificate - clause 6.10.9; (g) Issuing of mora notices to the Contractor – clauses 9.1.1, 9.1.2.1 and 9.2.1; (h) Cancellation of the contract between the Employer and Contractor - clauses 9.1.1, 9.1.2.1 and 9.2.1.



2.	In order to be legally binding and have legal bearing and consequence, any ruling in respect of the above matters (a) to (h) must be on an official document, signed and issued by the Employer to the
	Contractor.

- 3. The Contractor must submit claims, demands, notices, notifications, updated particulars and reports in writing, as well as any other supporting documentation pertaining thereto, in respect of any of the above listed matters (a) to (h), to the Engineer within the time periods and in the format(s) as determined in the relevant clauses of the Conditions of Contract. Failing to deliver such to the Engineer timeous and in the correct format will invalidate any claim and the consequences of such failure will mutatis mutandis be as stated in clause 10.1.4.
- 4. Clauses 6.10.9 and 10.1.5 shall be amended as follows to indicate the limitation on the Engineer's authority in respect thereof:

#### Clause 6.10.9 - Amend to read as follows:

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

#### Clause 10.1.5 – Amend to read as follows:

Unless otherwise provided in the Contract, the Employer shall, within 28 days after the Contractor has delivered his claim in terms of Clause 10.1.1 as read with Clause 10.1.2, deliver to the Contractor his written and adequately reasoned ruling on the claim (referring specifically to this Clause). The amount thereof, if any, allowed by the Employer shall be included to the credit of the Contractor in the next payment certificate.

5. Insert the following under 3.1.3: Provided that, notwithstanding a

Provided that, notwithstanding any provisions to the contrary in the Contract, the Employer shall have the right to reverse and, should it deem it necessary, to amend any certificate, instruction, decision or valuation of the Engineer and to issue a new one, and such certificate instruction, decisions or valuations shall for the purposes of the Contract be deemed to be issued by the Engineer, provided that the Contractor shall be remunerated in the normal manner for work executed in good faith in terms of an instruction issued by the Engineer and which has subsequently been rescinded.

3.2.2.1 Amend Clause 3.2.2.1 to insert the word "Plant" to read as follows:

Observe the execution of the Works, examine and test material, Plant and workmanship, and receive from the Contractor such information as he shall reasonably require.

3.2.3.2 Amend Clause 3.2.3.2 to insert the word "Plant" to reads as follows:

Notwithstanding any authority assigned to him in terms of Clauses 3.2.2 and 3.2.4, failure by the Engineer's Representative to disapprove of any work, workmanship, Plant or materials shall not prejudice the power of the Engineer thereafter to disapprove thereof and exercise any of his powers in terms of the Contract in respect of thereof.

4.8.2.1 Amend Clause 4.8.2.1 to include the word "person", as follows:

Makes available to the Employer, or to any such contractor, person or authority, any roads or ways for the maintenance of which the Contractor is responsible, or



4.8.2.2	Amend Clause 4.8.2.2 to include "Employer" and "contractors", as follows:
	Provides any other facility or service of whatsoever nature to the Employer or to any of the said contractors persons or authorities,
5.3.1	The documentation required before commencement with Works execution are:
	Health and Safety Plan (Refer to Clause 4.3) Initial programme (Refer to Clause 5.6) Security (Refer to Clause 6.2) Insurance (Refer to Clause 8.6) insert other requirements insert other requirements insert other requirements
5.3.2	The time to submit the documentation required before commencement with Works execution is: 21 days.
5.4.2	The access to, and possession of, the Site referred to in Clause 5.4.1 shall be <b>exclusive</b> to the Contractor. In the event of access to, and possession of, the Site is not exclusive to the Contractor, the following limitations apply:
	Insert an exposition of limitation.
5.8.1	The non-working days are: Saturdays and Sundays
	The special non-working days are:
	(1) Public Holidays;
	(2) The year-end break commencing on 16 December until the Sunday preceding the first working Monday of January of the succeeding year.
5.9.1	Amend Clause 5.9.1 as follows:
	On the Commencement Date, the Engineer shall deliver to the Contractor three (3) copies, at no cost to the Contractor, of the drawings and any instructions required for the commencement of the Works. The cost of any additional copies of such drawings and/or instructions, as may be required by the Contractor, will be for the account of the Contractor.
5.13.1	The penalty for failing to complete the Works is: R420.00 per day
	or, if completion in portions is required,
	The penalty for failing to complete portion 1 of the Works is: <b>R0</b> per day.
	The penalty for failing to complete portion 2 of the Works is: <b>R</b> per day.
	The penalty for failing to complete portion 3 of the Works is: R per day.
	The penalty for failing to complete portion 4 of the Works is: <b>R per day</b> .
	Followed by further portions as required.
	The penalty for failing to complete the whole of the works is: <b>R420.00</b> per day.



5.14.1	Amend the second paragraph of Clause 5.14.1 as follows:
	When the Works are about to reach the said stage, the Contractor shall, in writing, request a Certificate of Practical Completion and the Engineer shall, within 14 days after receiving such request, issue to the Contractor a written list setting out the work to be completed to justify Practical Completion. Should the Engineer not issue such a list within the 14 days, the Contractor shall notify the Employer accordingly. Should the Employer not issue such a list within 7 days of receipt of such notice, Practical Completion shall be deemed to have been achieved on the 14th day after the contractor requested the Certificate of Practical Completion.
5.16.1	Amend Clause 5.16.1 to delete the proviso in the third paragraph of this clause.
5.16.2	Amend Clause 5.16.2 as follows:
	No certificate other than the Final Approval Certificate referred to in Clause 5.16.1 shall be deemed to constitute approval of the Works or shall be taken as an admission of the due performance of the Contract or any part thereof, nor of the accuracy of any claim made by the Contractor, nor shall any other certificate exclude or prejudice any of the powers of the Engineer and/or the Employer.
5.16.3	The latent defect period for all works is: 5 years.
6.2.1	The type of security for the due performance of the Contract, as selected by the Contractor in the Contract Data, must be delivered to the Employer.
6.2.3	Amend Clause 6.2.3 as follows:
	If the Contractor has selected a performance guarantee as security, he shall ensure that it remains valid and enforceable as required in terms of the Contract.
6.5.1.2.3	The percentage allowance to cover overhead charges is:
	33%, except on material cost where the percentage allowance is 10%.
6.8.2	Contract Price Adjustment (CPA) will be applicable: no.
	If CPA is indicated as 'Yes" above the value of payment certificates is to be adjusted by a Contract Price Adjustment Factor:
	The value of the certificates issued shall be adjusted in accordance with the Contract Price Adjustment Schedule with the following values:
	The value of "x" is 0.15.
	The values of the coefficients are: a = 0.25. (Labour) b = 0.3 (Contractor's equipment) c = 0.3 (Material) d = 0.15 (Fuel)
	The values of the coefficients for "Repair and Maintenance Project" (RAMP) contracts are: a = 0.35 (Labour) b = 0.20 (Contractor's equipment) c = 0.35 (Material) d = 0.10 (Fuel)



6.8.2	The urban area nearest the Site is  (Select urban area from Statistical News Release, P0141, Table 7.1.)  The applicable industry for the Producer Price Index for materials is insert name of industry.
	(Select the applicable industry from Statistical News Release, P01421, Table 11.)
	The area for the Producer Price Index for fuel is <i>insert name of area</i> . (Select the area from Statistical News Release, P01421, Table 12.)
	The base month is insert month 20insert year. (The month prior to the closing of the tender.)
6.8.3	Price adjustments for variations in the costs of special materials are not allowed.
6.10.1.5	The percentage advance on materials not yet built into the Permanent Works is: 85 %.
6.10.3	The limit of retention money is dependent on the security to be provided by the Contractor in terms of Clause 6.2.1.
6.10.5	Replace Clause 6.10.5 with the following:
	In respect of contracts up to R2 million and in respect of contracts above R2 million where the Contractor elects a security by means of a 10% retention, 50% of the retention shall be released to the Contractor when the Engineer issues the Certificate of Completion in terms of clause 5.14.4. The remaining 50% of the retention shall be released in accordance with the provisions of the conditions of contract and will become due and payable when the Contractor becomes entitled, in terms of Clause 5.16.1, to receive the Final Approval Certificate.
	In respect of contracts above R2 million, where the Contractor elects a security by means of a cash deposit or fixed guarantee of 5% of the Contract Sum (excl. VAT) and a 5% retention of the Value of the Works (excl. VAT), the cash deposit or fixed guarantee, whichever is applicable, shall be refunded to the Contractor or return to the guarantor, respectively, when the Engineer issues the Certificate of Completion in terms of Clause 5.14.4. The 5% retention of the Value of the Works (excl. VAT) shall become due and payable when the Contractor becomes entitled, in terms of Clause 5.16.1, to receive the Final Approval Certificate.
	In respect of contracts above R2 million, where the Contractor elects a security by means of a cash deposit or a variable guarantee of 10% of the Contract Sum (excl. VAT), the cash deposit or the variable guarantee, whichever is applicable, will be reduced to 5% of the Value of the Works (excl. VAT) when the Engineer issues the Certificate of Completion in terms of Clause 5.14.4. The balance of the cash deposit shall become due and payable or the variable guarantee shall expire when the Contractor becomes entitled in terms of Clause 5.16.1 to receive the Final Approval Certificate.
7.9.1	Insert the following at the end of Clause 7.9.1:
	Provided that, should the Contractor on demand not pay the amount of such costs to the Employer, such amount may be determined and deducted by the Employer from any amount due to or that may become due to the Contractor under this or any other previous or subsequent contract between the Contractor and the Employer.
.2.2.1	Insert the following as a second paragraph to Clause 8.2.2.1:
	The Contractor shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the Works and to rebuild, restore, replace and/or repair the Works, failing which the Employer may cause same to be done and recover the reasonable costs associated therewith from the Contractor.



8.4.3	Insert a new Clause 8.4.3 as follows:
	The Contractor shall on receiving a written instruction from the Engineer immediately proceed at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the Works.
8.6.1.1.1	Amend Clause 8.6.1.1.1 to read as follows: Contract Sum plus 10%.
8.6.1.1.2	The value of Plant and materials supplied by the Employer to be included in the insurance sum is: Nil
8.6.1.1.3	The amount to cover professional fees for repairing damage and loss to be included in the insurance sum is:
8.6.1.3	Amend Clause 8.6.1.3 to delete reference to limit of indemnity, to read as follows:
	Liability insurance that covers the Contractor against liability for the death of, or injury to any person, or loss of, or damage to any property (other than property while it is insured in terms of Clause 8.6.1.1) arising from or in the course of the fulfillment of the Contract, from the Commencement Date to the date of the end of the Defects Liability Period, if there is one, or otherwise to the issue of the Certificate of Completion.
8.6.1.5	Public liability insurance to be effect by the Contractor to a minimum value of:
	☐ R5 million
	or
	R
	With a deductible not exceeding 5% of each and every claim.  2. Support insurance is to be effected by the Contractor to a minimum value of
	Support insurance is to be effected by the Contractor to a minimum value of:  R
	With a deductible not exceeding 5% of each and every claim.
8.6.5	Amend Clause 8.6.5 as follows:
	Save as otherwise provided in the Contract Data, the insurances referred to in Clause 8.6.1 shall be effected with an insurance company registered in the Republic of South Africa. The Contractor shall submit the insurance policy to the Employer for approval, if so requested.
8.6.7	Amend Clause 8.6.7 as follows:
	If the Contractor fails to effect and keep in force any of the insurances referred to in Clause 8.6.1, the Employer may cancel the Contract in terms of Clause 9.2.
8.6.8	Insert a new Clause 8.6.8 in provide for high risk insurance for projects executed on areas classified as "High Risk Areas".
	HIGH RISK INSURANCE
	In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable subsurface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:



8.6.8	(1) Damage to the Works  The Contractor shall, from the date of Commencement of the Works until the date of the Certificate Completion, bear the full risk of and hereby indemnifies and holds harmless the Employer against ar damage to and/or destruction of the Works consequent upon a catastrophic ground movement a mentioned above. The Contractor shall take such precautions and security measures and other step
	When so instructed to do so by the Engineer, the Contractor shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the Works and to rebuild, restorm
	replace and/or repair the Works, at the Contractor's own costs.  (2) Injury to Persons or Loss of or damage to Properties
	The state of the s
	The Contractor shall be liable for and hereby indemnifies and holds harmless the Employer agains any liability, loss, claim or proceeding arising during the Contract Period whether arising in commo law or by Statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above.
	The Contractor shall be liable for and hereby indemnifies the Employer against any and all liability loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable of personal property or property contiguous to the Site, whether belonging to or under the control of the Employer or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the Contract Period.
	(3) It is the responsibility of the Contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in Clauses 8.6.8(1) and 8.6.8 (2) above. Without limiting his obligations in terms of the Contract, the Contractor shall, within 21 days of the Commencement Date and before Commencement of the Works, submit to the Employer proof of such insurance policy, if requested to do so.
	(4) The Employer shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the Contractor's default of his obligations as set out in Clauses 8.6.8 (1), 8.6.8 (2) and 8.6.8 (3). Provided that, should the Contractor on demand not pay the amount of such costs to the Employer, such amount may be determined and deducted by the Employer from any amount due to or that may become due to the Contractor under this or any other existing or subsequent contract between the Contractor and the Employer.
9.1.4	Amend Clause 9.1.4 as follows:
	In the circumstances referred to in Clauses 9.1.1, 9.1.2 or 9.1.3 (provided that the circumstances in 9.1.3 is not due to the fault of the Contractor, his employees, contractors or agents), and whether or not the Contract is terminated under the provisions of this Clause, the Contractor shall be entitled to payment of any increased cost of or incidental to the execution of the Works which is specifically attributable to, or consequent upon the circumstances defined in Clauses 9.1.1, 9.1.2 or 9.1.3;
9.1.5	Amend Clause 9.1.5 as follows:
	If the Contract is terminated on any account in terms of this Clause (provided that the circumstances in 9.1.3 is not due to the fault of the Contractor, his employees, contractors or agents), the Contractor shall be paid by the Employer (insofar as such amounts or items have not already been covered by payments on account made to the Contractor) for all measured work executed prior to the date of termination, the amount (without retention), payable in terms of the Contract and, in addition:
.1.6	This Clause is not applicable to this Contract.



9.2.1.3.8	Insert a new Clause 9.2.1.3.8 as follows:			
	Has failed to effect and keep in force any of the insurances referred to in Clause 8.6.1,			
9.2.4	Insert a new Clause 9.2.4 as follows, to provide for unilateral termination by the Employer:			
	The Employer shall be entitled at any time to unilaterally terminate or cancel this Contract or any part thereof. Save for the following, the Contractor shall not be entitled to claim any other amounts whatsoever in respect of such termination or cancellation of this Contract. The Employer shall be obliged to pay the Contractor as damages and/or loss of profit the lesser of:			
	9.2.4.1 An amount not exceeding 10% of the Contract Sum;			
	9.2.4.2 10% of the value of incomplete work; or			
	9.2.4.3 The Contractor's actual damage or loss as determined by the Employer after receipt of evidence substantiating any such damage or loss.			
9.3.2.2	Amend Clause 9.3.2.2 as follows to delete the proviso on lien:			
	The ownership of Plant and unused materials brought onto the Site by the Contractor, and for which the Employer has not made any payment, shall revest to the Contractor and he shall, with all reasonable dispatch, remove from the Site such Plant, materials and all Construction Equipment and Temporary Works.			
9.3.3	Insert the following at the end of Clause 9.3.3			
	After cancellation of the Contract by the Contractor, the Contractor, when requested by the Employer to do so, shall not be entitled to refuse to withdraw from the Works on the grounds of any lien or a right of retention or on the grounds of any other right whatsoever.			
10.1.3.1	Amend Clause 10.1.3.1 as follows to insert the word "Plant":			
	All facts and circumstances relating to the claims shall be investigated as and when they occur or arise. For this purpose, the Contractor shall deliver to the Engineer, records in a form approved by the Engineer, of a the facts and circumstances which the Contractor considers relevant and wishes to rely upon in support of his claims, including details of all Construction Equipment, labour, Plant and materials relevant to each claim. Such records shall be submitted promptly after the occurrence of the event giving rise to the claim.			
10.1.6	Insert a new Clause 10.1.6 as follows:			
	If the Employer fails to give his ruling within the period referred to in Clause 10.1.5 he shall be deemed to have given a ruling dismissing the claim.			
10.2.1	Amend Clause 10.2.1 as follows:			
	In respect of any matter arising out of or in connection with the Contract, which is not required to be dealt with in terms of Clause 10.1 or which does not require the decision or ruling of the Employer, the Contractor or the Employer shall have the right to deliver a written dissatisfaction claim to the Engineer. This written claim shall be supported by particulars and substantiated.			
0.2.2	Amend Clause 10.2.2 as follows:			
	If, in respect of any matter arising out of or in connection with the Contract, which is not required to be dealt with in terms of Clause 10.1 or which does not require the decision or ruling of the Employer, the Contractor or the Employer fails to submit a claim within 28 days after the cause of dissatisfaction, he shall have no further right to raise any dissatisfaction on such matter.			



10.3.2	Amend Clause 10.3.2 as follows to replace "adjudication" with "court":  If either party shall have given notice in compliance with Clause 10.3.1, the dispute shall be referred to court proceedings in terms of Clause 10.8, unless amicable settlement is contemplated.
10.3.3	Replace "Engineer" with "Employer".
10.4.2	Amend Clause 10.4.2 as follows to provide for submission to court:  If the other party rejects the invitation to amicable settlement in writing or does not respond in writing to the invitation with 14 days, or amicable settlement is unsuccessful, either party may submit the dispute to court.
10.4.4	Amend Clause 10.4.4 to delete reference to "adjudication" and "arbitration" to read as follows:  Save for reference to any portion of any settlement or decision which has been agreed to be final and binding on the parties, no reference shall be made by or on behalf or either party in any subsequent court proceedings, to any outcome of an amicable settlement, or to the fact that any particular evidence was given, or to any submission, statement or admission made in the course of the amicable settlement.
10.5 10.6 & 10.7	The entire provisions of these Clauses are not applicable to this Contract.
10.10.3	Amend Clause 10.10.3 as follows to reword and remove reference to "arbitrator":  The court shall have full power to open up, review and revise any ruling, decision, order, instruction, certificate or valuation of the Engineer and Employer and neither party shall be limited in such proceedings before such court to the evidence or arguments put before the Engineer or Employer for the purpose of obtaining his ruling.



	PART 2: DATA PROVIDED BY THE BIDDER						
1.1.1.9	The name of the Bidder is:						
1.2.1.2	The address of the Bidder is:						
	Postal address:						
	Po						
	Tel: Fax:						
	TAX / VAT Registration No:						
	Physical address:						
	Postal Code:						
	E-mail address:						
6.2.1	The security to be provided by the Contractor shall be one of the following:						
	(a) Cash deposit of 10 % of the Contact Sum (excl. VAT)	g. ☐ YES	or	⊠ NO			
	(b) Variable performance guarantee of 10 % of the Contract Sum (excl. VAT)	☐ YES	or	⊠ NO			
	(c) Retention of 10 % of the value of the Works (excl. VAT)	─	or	□NO			
	(d) Cash deposit of 5 % of the Contract Sum (excl. VAT) plus retention of 5 % of the value of the Works (excl. VAT)	☐ YES	or	⊠ NO			
	(e) Performance guarantee of 5 % of the Contract Sum (excl. VAT) plus retention of 5 % of the value of the Works (excl. VAT)	☐ YES	or	⊠ NO			
	NB: Guarantees submitted must be issued by either an insurance of the Insurance Act [Long-Term Insurance Act, 1998 (Act 52 of 1998 (Act 53 of 1998)] or by a bank duly registered in terms of the the pro-forma referred to above. No alterations or amendments of taccepted.	1998) or Shor Banks Act 19	t-Term	istered in term Insurance Ac			

# PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT



Tender no: KIM01/2023

Name of Tenderer	Name of Tenderer					EME1   QSE2	☐ EME¹ ☐ QSE² ☐ Non EME/QSE (tick applicable box)	olicable box)
1. LIST ALL PROP	LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS	R SHAREHOLD		BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.	R, CITIZENSHIP	AND DESIGNATE	D GROUPS.	
Name and Surname #	Identity/ Passport number and Citizenship##	Percentage owned	Black	Indicate if youth	Indicate if woman	Indicate if person with disability	Indicate if living in Rural (R) / Under Developed Area (UD) / Township (T) / Urban (U).	Indicate if military veteran
		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
2.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
3.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
4.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		□ Yes □ No
5.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
.9		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ Yes □ No		□ Yes □ No
7.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ Yes □ No		□ Yes □ No
80		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
9.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
10.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ Yes □ No		☐ Yes ☐ No
11.		%	☐ Yes ☐ No	□ Yes □ No	☐ Yes ☐ No	□ Yes □ No		☐ Yes ☐ No
12.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ Yes □ No		☐ Yes ☐ No

Where Owners are themselves a Company, Close Corporation, Partnership etc, identify the ownership of the Holding Company, together with Registration number State date of South African citizenship obtained (not applicable to persons born in South Africa) ##

<sup>&</sup>lt;sup>1</sup> EME: Exempted Micro Enterprise <sup>2</sup> QSE: Qualifying Small Business Enterprise





# 2. DECLARATION:

The undersigned, who warrants that he/she is duly authorized to do so on behalf of the Tenderer, hereby confirms that:

The information and particulars contained in this Affidavit are true and correct in all respects;

Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential Procurement Regulations, 2022, National Small Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood and that the above form was completed according to the definitions and information contained in said documents;

The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as any other tender offer(s) of the Tenderer simultaneously being evaluated, or will entitle the Employer to cancel any Contract resulting from the Tenderer's offer 3

The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein; S

Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

# Signed by the Tenderer

Date
Signature
Name of representative



# DPW-15 (EC): SCHEDULE OF PROPOSED SUBCONTRACTORS

Project title:	IVARIOUS MAGISTRATE OFFICES DOJ: INSTALLATION OF WATER TANKS WITH PRESSURE PUMPS					
Tender no:	KIM01/2023	Reference no:	19/2/4/2/2	/2327/509		

We notify you that it is our intention to employ the following Subcontractors for work in this contract.

We confirm that all subcontractors who are contracted to construct a house are registered as home builders with the National Home Builders Registration Council.

	Name and address of proposed Subcontractor	Nature and extent of work	Previous experience with Subcontractor
1			
2			
3			
4			
5			

Name of representative	Signature	Capacity	Date

Name of organisation:	



# DPW-22 (EC): PARTICULARS OF ELECTRICAL CONTRACTOR

Project title:	WITH PRESSURE PUR		ALLATION OF WATER TANKS
Tender no:	KIM01/2023	Reference no:	19/2/4/2/2/2327/509
Name of Electrical Contr	actor:		
Address:			
Electrical Contractor reg	istration number at the		
Department of Labour	istration number at the		
		•	
None of Tool			
Name of Tenderer	Sig	nature	Date



# DPW-10.2 (EC): VARIABLE CONSTRUCTION GUARANTEE (GCC (2010) 2<sup>nd</sup> EDITION: 2010)

Director-General Department of Public Works and Infrastructure Government of the Republic of South Africa

# FOR ATTENTION

Regional Manager Private Bag insert no Kimberley 8301

Sir,

# VARIABLE CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF GCC (2010) 2<sup>nd</sup> EDITION 2010

1.	Wit	h reference to the contract between
	for PRI	(hereinafter referred to as the "contract") and the Government of the Republic of South Africa in its Department of Public rks and Infrastructure (hereinafter referred to as the "employer"), Contract/Tender No: KIM01/2023 the VARIOUS MAGISTRATE OFFICES DOJ: INSTALLATION OF WATER TANKS WITH ESSURE PUMPS (hereinafter referred to as the "contract") for the sum of R , ( ), reinafter referred to as the "contract sum").
	I/V	Ve,
	in m	y/our capacity as and hereby
	repr	esenting (hereinafter referred so the <b>"guarantor"</b> ) advise that the <b>guarant</b> or holds at the <b>employer</b> 's disposal the sum of R , being 10% of the <b>contract sum</b> (excluding VAT), for the due fulfilment of the <b>contract</b> .
2.	1/W	e advise that the guarantor's liability in terms of this guarantee shall be as follows:
	(a)	From and including the date on which this guarantee is issued and up to and including the day before the date on which the last <b>certificate of completion</b> of works is issued, the <b>guarantor</b> will be liable in terms of this guarantee to the maximum amount of 10% of the <b>contract sum</b> (excluding VAT);
	(b)	The <b>guarantor</b> 's liability shall reduce to 5 % of the <b>value of the works</b> (excluding VAT) as determined at the date of the last <b>certificate of completion</b> of works, subject to such amount not exceeding 10% of the <b>contract sum</b> (excluding VAT);
	(c)	This guarantee shall expire on the date of the last final approval certificate.
3.	the e	<b>guarantor</b> hereby renounces the benefits of the exceptions <i>non numeratae pecunia; non causa ti; excussionis et divisionis;</i> and <i>de duobus vel pluribus reis debendi</i> which could be pleaded against enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves e conversant, and undertake to pay the <b>employer</b> the amount guaranteed on receipt of a written and from the <b>employer</b> to do so, stating that (in the <b>employer</b> 's opinion and sole discretion):
	(a)	the <b>contractor</b> has failed or neglected to comply with the terms and/or conditions of the <b>contract</b> ; or

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer"

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Version: 2.1



9.

C.

DPW-10.2 (EC): Variable Construction Guarantee - GCC GCC (2010) 2nd Edition 2010

# Tender no: (Insert Tender Number)

- (b) the contractor's estate is sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa.
- 4. Subject to the above, but without in any way detracting from the employer's rights to adopt any of the procedures provided for in the contract, the said demand can be made by the employer at any stage prior to the expiry of this guarantee.
- 5. The amount paid by the **guarantor** in terms of this guarantee may be retained by the **employer** on condition that upon issue of the last **final approval certificate**, the **employer** shall account to the **guarantor** showing how this amount has been expended and refund any balance due to the **guarantor**.
- 6. The **employer** shall have the absolute right to arrange his affairs with the **contractor** in any manner which the **employer** deems fit and the **guarantor** shall not have the right to claim his release on account of any conduct alleged to be prejudicial to the **guarantor**. Without derogating from the aforegoing, any compromise, extension of the construction period, indulgence, release or variation of the **contractor**'s obligation shall not affect the validity of this guarantee.
- 7. The **guarantor** reserves the right to withdraw from this guarantee at any time by depositing the guaranteed amount with the **employer**, whereupon the **guarantor**'s liability ceases.
- 8. This guarantee is neither negotiable nor transferable, and
  - (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 5 above, or

This guarantee shall not be interpreted as extending the guarantor's liability to anything more than

(b) shall lapse in accordance with clause 2 (c) above.

payment of the amount guaranteed.			
SIGNED AT	ON THIS	DAY OF	20
AS WITNESS			
1			
2.	By and on	behalf of	
			<u></u>
	(insert the	name and physical add	ress of the guarantor)
	NAME:		
	CAPACITY	':	
	(duly authon Annexure	orised thereto by resolu A)	tion attached marked
	DATE:		
A. No alterations and/or additions of the			
B. The physical address of the guaranto			rded as the guarantor's

domicilium citandi et executandi, for all purposes arising from this guarantee.

This GUARANTEE must be returned to: \_



PG-01.1 (EC) Scope of Works - GCC

GCC (2010): 2<sup>nd</sup> Edition 2010

# PG-01.1 (EC) SCOPE OF WORKS - (GCC (2010) 2<sup>nd</sup> EDITION: 2010)

Project title:		VARIOUS MAGISTRATE OFFICES DOJ: INSTALLATION OF WATER TANKS WITH PRESSURE PUMPS				
Tender no:	KIM01/2023	Reference no:	19/2/4/2/2/2327/509			

# C3. Scope of Works

# **CONTENTS**

- C3.1 STANDARD SPECIFICATIONS
- C3.2 PROJECT SPECIFICATIONS
  - A: GENERAL

VARIOUS MAGISTRATE OFFICES DOJ: INSTALLATION OF WATER TANKS WITH PRESSURE PUMPS

- PS-2 DESCRIPTION OF SITE AND ACCESS
- PS-3 DETAILS OF CONTRACT
- PS-4 CONSTRUCTION AND MANAGEMENT REQUIREMENTS
- PS-5 CONSTRUCTION PROGRAMME
- PS-6 SITE FACILITIES AVAILABLE
- PS-7 SITE FACILITIES REQUIRED
- PS-8 REQUIREMENTS FOR ACCOMMODATION OF TRAFFIC
- PS-9 OCCUPATIONAL HEALTH AND SAFETY
- PS-10 ADVERSE WEATHER CONDITIONS

NOTE: This is an example only. Compiler / Designer to provide the applicable contents.

- B: AMENDMENTS TO THE PARTICULAR SPECIFICATIONS Insert amendments to particular sepcifications
- C3.3 PARTICULAR SPECIFICATIONS
  List particular sepcifications

# C3.4 STANDARD SPECIFICATIONS:

The standard specifications on which this contract is based are the South African Bureau of Standards Standardized Specifications for Civil Engineering Construction SABS 1200. (Note to compiler. "SABS" has been changed to "SANS"; the SABS 1200 specifications are due to be replaced in the foreseeable future by SANS 2100)

Although not bound in nor issued with this Document, the following Sections of the Standardized Specifications of SABS 1200 shall form part of this Contract:

A - 1986 - GENERAL / D - (etc, to be provide by compiler)

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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PG-01.1 (EC) Scope of Works - GCC

GCC (2010): 2<sup>nd</sup> Edition 2010

#### 3.5 PROJECT SPECIFICATIONS:

# **Status**

The Project Specification, consisting of two parts, forms an integral part of the contract and supplements the Standard Specifications.

Part1 A contains a general description of the works, the site and the requirements to be met.

Part B contains variations, amendments and additions to the Standardized Specifications and, if applicable, the Particular Specifications.

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

#### 3.5.1 **GENERAL**

#### PS-1 PROJECT DESCRIPTION:

Insert project specification

#### 3.5.2 AMENDMENTS TO THE STANDARD AND PARTICULAR SPECIFICATION:

Insert amendments

# **C3.5.3 PARTICULAR SPECIFICATIONS:**

Insert particular specification

#### C3.6 STANDARD MINIMUM REQUIREMENTS

In terms of section 5(2) of the Construction Industry Development Board Act, 2000 (Act no. 38 of 2000) (the Act), the Construction Industry Development Board is empowered to establish and promote best practice standards, Standard Requirements and Guidelines which includes the following but not limited to:

- C3.61 cidb Best Practice: Green Building Certification, No. 34158 Government Gazette, 1 April 2011
- C3.6.2 cidb Standard for Developing Skills through Infrastructure Contracts, No. 36760 Government Gazette. 23 August 2013
- C3.6.3 cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013
- C3.6.4 Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017, No. 40553 Government Gazette, 20 January 2017
- C3.6.5 cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts, No. 41237 Government Gazette, 10 November 2017
- C3.6.6 cidb Standard for Minimum Requirements for Engaging Contractors and Sub-Contractors on Construction Works Contracts, No. 41237 Government Gazette, 10 November 2017
- C3.6.7 cidb Standard for Minimum Requirements for Engaging Contractors and Sub- Contractors on Construction Works Contracts, No. 42021 Government Gazette, 9 November 2018

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 2 of 20 Version: 2022/07



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C3.6.8 cidb Standard for Developing Skills through Infrastructure Contracts, No. 43495 Government Gazette, 3 July 2020

#### C3.7 CONTRACT PARTICIPATION GOALS AND CIDB BUILD PROGRAMME

The contractor shall achieve in the performance of the contract the following Contract Participation Goals (CPGs) as indicated below. Provision for pricing of compliance with the achieving the CPGs is made in the Contract Participation Goal Section of the Bills of Quantities and it/s explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced thereunder and no additional claims in this regard shall be entertained:

C3.7.1 Minimum Thirty Percent (30%) Mandatory Sub-contracting Contract Participation Goal

**MINIMUM THIRTY PERCENT (30%)** MANDATORY SUBCONTRACTING TO SMMES: IMPLEMENTATION OF PREFERENCIAL PROCUREMENT RGULÁTIONS 2017

30% Mandatory subcontracting is not applicable to this project.

It is the requirement of the employer that the contractor enhances the use of local Small, Micro and Medium Enterprises (SMME's) in executing this contract, irrespective whether the 30% Participation Goal is applicable or not.

The thirty percent (30%) mandatory Sub-contracting shall be achieved in the execution of the contract. in terms of in accordance with the Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017 as published in the Government Gazette Notice No. 40553 of 20 January 2017.

- (a) SMME's involvement of at least n/a of the tender amount at the time of tender to be sourced from within n/akm radius of the project site with the intention to maximize use of local SMMEs within n/a,
- (b) SMME's involvement of at least n/a of the Tender Value to be sourced from within n/a radius of the project site.

Bidders are cautioned not to under-price items earmarked to be executed by SMMEs as adjustment to too low rates will not be entertained by the Employer.

Bidders to sub-contract a minimum of the type percent (30%) of the tender amount including VAT at the time of tender (All inclusive, Including VAT). to any one or more of the following categories:

- An EME or QSE
- An EME or QSE which is at least 51% owned by black people
- An EME or QSE which is at less 51% owned by black people who are youth
- An EME or QSE which is at least 51% owned by black people who are women
- e. An EME or QSE which is at least 51% owned by black people with disabilities
- An EME or QSE which is at least 51% owned by black people living in rural or underdeveloped areas or townships
- A co-operative which is at least 51% owned by black people
- h. An EME or QSE which/is at least 51% owned by black people who are Military veterans
- More than one of the categories referred to in paragraphs (a) to (h).

Bidders to refer to the CSD for a list of prospective sub-contractors provided with the tender. The bidder to refer to the QSD website should the list provided be insufficient.

# Bidders must ensure that the sub-contractors conform to the following:

- Possess relevant accreditation where applicable;
- Be registered with relevant bodies (CIDB, various Councils, etc.) where applicable;
- Possess necessary capabilities to deliver the sub-contracted work;
- Meet the requirements in terms of the stipulated designated groups; and

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 3 of 20 For Internal & External Use Version: 2022/07

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- e. Geographical located at the place where the project will be delivered. Geographical location must be determined using the following criteria:
  - Relevant Ward. If not available:
  - Relevant neighbouring Wards. If not available;
  - Relevant Local Municipality. If not available;
  - Relevant District Municipality. If not available;
  - Relevant Metro. If not available:
  - Relevant Province. If not available;
  - Relevant Neighbouring Province. And If not available;
  - Anywhere within the borders of South Africa.

It is the bidder's responsibility to source alternative SMMEs should the parties with whom agreements were entered into at the time of tendering either no longer exist or do not perform or render work of an acceptable standard, subject to the approval by the Employer. Failure to achieve the **minimum thirty percent (30%)** SMME participation based on the tender amount including VAT, will result in a **insert applicable percentage, both in words and figures** penalty on the amount of work on which there is no compliance (Excluding VAT), unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

The bidder shall submit monthly reports in terms of monthly achievement and accumulative targets achieved including audited supporting documentation to the Employer's Representative.

The bidder shall submit monthly reports in terms of monthly achievement and accumulative targets achieved including audited supporting documentation to the Employer's Representative.

Note to PM: The percentage penalty is project specific which must be guided by the value and the complexity of the project, and should be realistic (Pelete this instruction).

# C3.7.2 Minimum Targeted Local Material Manufacturer Contract Participation Goal

The Minimum Targeted Local Building Material Manufacturers CPG is n/a to this project.

It is the requirement of the employer that the contractor enhances the use of local Small, Micro and Medium Enterprise Local Material Manufacturers (SMME) in executing this contract, irrespective whether a minimum percentage Participation Goals is applicable or not.

The Minimum Targeted Local Manufacturers of Material Contract Participation Goal, in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020.

A Targeted Local Material Manufacturer is a targeted enterprise that operates or maintains a factory or establishment that produces on its premises materials or goods required by the principal contractor for the performance of the contract.

Note: Adapted from SANS 108 5-7:2015, definition 2.13

Preference shall be given to the Targeted Local Material Manufacturer where feasible in insert applicable Ward/s, Municipal District, Town, City, Province, and provided that:

- (a) Such materials comply in all respects with the specific requirements of PW371 and SANS specifications.
- (b) The non-evailability of such materials shall not adversely affect the desired progress of the specific works,
- (c) The use of such suppliers shall not constitute grounds for any claim for increased cost in respect thereof,
- (d) Materials of at least insert applicable percentage, both in words and figures of the total value of materials purchased excluding VAT to be sourced from within insert applicable in insert applicable in insert applicable in the project site.
- (e) Material of at least insert applicable percentage, both in words and figures of the total value of materials purchased excluding VAT to be sourced from within insert applicable kilometerskm radius of the project site.



PG-01.1 (EC) Scope of Works – GCC

GCC (2010): 2<sup>nd</sup> Edition 2010

Failure to achieve the minimum insert applicable percentage, both in words and figures Targeted Local Material Manufacturer participation expressed as a percentage of the original tender amount, excluding allowances and VAT, will result in a insert applicable percentage, both in words and figures penalty of the prorate targeted value of materials not complied with unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

The bidder shall submit monthly reports in terms of monthly achievement and accumulative targets achieved including audited supporting documentation to the Employer's Representative,

Note to PM: Note to PM: A feasibility study must be undertaken at project level to verify that the contract participation goal can realistically be achieved within the targeted area. Such foat ibility study are given in Appendix A of Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts No. 41237 GOVERNMENT GAZETTE, 10 November 2017The above example may be used if the project is located in a relatively small town. The percentage is determined by introducing the project to the local community at least one year in advance whilst planning is completed and then again at least two months prior to tender to establish the local capacity of suppliers in conjunction with the local Business Forums, Contractor Forums Councillors and Community Leaders. If the project is in a large city one could also specify the wards which must take preference which is generally the ward or wards closest to where the project is being executed. The percentage penalty is project specific which must be guided by the value and complexity of the project, and should be realistic. (Delete this instruction)

# C3.7.3 Minimum Targeted-Local Building Material Suppliers Contract Participation Goal

The Minimum Targeted Local Building Material Suppliers CPG is insert "appliacble" or "not applicable" to this project.

It is the requirement of the employer that the contractor enhances the use of local Small, Micro and Medium Enterprise Local Material Suppliers (SMMF's) in executing this contract, irrespective whether a minimum percentage Participation Goals is applicable or not.

The Minimum Targeted Local Manufacturers of Material Contract Participation Goal shall be achieved in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 — Condition of Contract..

A targeted supplier is a targeted enterprise that

- owns, operates or maintains a store, warehouse or other establishment in which goods are bought, kept in stock and regularly sold to wholesalers, retailers or the public in the usual course of business; and
- b) engages, as its principal business and in its own name, in the purchase and sale of goods. Note: Adapted from SANS 10845-7:2015, definition 2.14

Preference shall be given to the local material suppliers where feasible in the insert applicable Ward/s, Municipal District, Town, City, Province, and provided that:

- (a) Such materials comply in all respects with the specific requirements of PW371 and SANS specifications,
- (b) The none availability of such materials shall not adversely affect the desired progress of the specific works,
- (c) The use of such suppliers shall not constitute grounds for any claim for increased cost in respect thereof,
- (d) Materials of at least insert applicable percentage, both in words and figures of the total value of materials purchased excluding VAT to be sourced from within insert applicable kilometerskm of the project site,
- (e) Material of at least insert applicable percentage, both in words and figures of the total value of materials purchased excluding VAT to be sourced from within insert applicable kilometerskm of the project site.



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Failure to achieve the minimum insert applicable percentage, both in words and figures Targeted Local Material Manufacturer participation expressed as a percentage of the original tender amount, excluding allowances and VAT, will result in a insert applicable percentage, both in words and figures penalty of the prorate targeted value of materials not complied with, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

The bidder shall submit monthly reports in terms of monthly achievement and accumulative targets achieved including audited supporting documentation to the Employer's Representative.

Note to PM: Note to PM: A feasibility study must be undertaken at project level to verify that the contract participation goal can realistically be achieved within the targeted area. Such feasibility study shall be included in the contract data. Guidelines for undertaking a feasibility study are given in Appendix A of Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts No. 41237 GOVERNMENT GAZETTE. 10 November 2017 The above example may be used if the project is located in a relatively small town. The percentage is determined by introducing the project to the local community at least one year in advance whilst planning is completed and then again at least two months prior to tender to establish the local capacity of suppliers in conjunction with the local Contractor Forums, Councillors and Community Leaders. If the project is in a large city one could also specify the ward/s which must take preference which is generally the ward or wards closest to where the project is being executed. The percentage penalty is project specific which must be guided by the value and complexity of the project, and should be realistic. (Delete this instruction)

# C3.7.4 Minimum Targeted Local Labour Skills Development Contract Participation Goal

The Minimum Targeted Local Labour Skills Development CPG is insert "appliacble" or "not applicable" to this project.

It is the requirement of the employer that the contractor enhances the use of local labour in executing this contract. This is required to be done through the use of both traditional building techniques and labour-intensive construction techniques careful and considered construction planning and implemented in the project irrespective whether a minimum percentage Participation Goal is applicable or not.

The Minimum Targeted Local Skills Development Contract Participation Goal shall be achieved in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract..

Targeted labour: individuals who:

- a) are employed by the principal contractor, sub-contractor or targeted enterprises in the performance of the contract;
- b) are defined as the target group in the targeting data; and
- c) permanently reside in the target area or who are recognized as being residents of the target area on the basis of identification and association with and recognition by the residents of the target area.

Adapted from SANS 10845-7:2015, definition 2.12

Targeting of labour by skills categories is only permissible within categories of semi-skilled and unskilled labour.

Contract participation goals for semi-skilled and unskilled labour shall be limited to on-the-job training to targeted labour to enable such labour to master the basic work techniques required to undertake the work in accordance with the requirements of the contract and in a manner that does not compromise worker health and safety. In the case of targeted labour, the certification of records shall be in accordance with SANS 10845-8.

Beneficiaries will be sourced from the insert applicable Ward/s, Municipal District, Town, City, Province for the full duration of the Construction Period, employed by either the principal contractor, sub-contractors or targeted enterprises. The total number of working days to complete the Works amount to insert number of working days as determined by the Construction Period working days. The



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minimum CPG participation for Targeted Local Labour Skills Development is **insert applicable percentage**, **both in words and figures**, expressed as a percentage of the total number of working days required to complete the Works. The contractor shall attain or exceed the CPG in the performance of the contract. Failure to achieve the minimum Targeted Local Labour Skills Development CPG will result in a payment reduction of **R5 000** (Excluding VAT), per working day which training has not been provided to the workforce in attendance, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

The bidder shall submit monthly reports in terms of monthly achievement and accumulative targets achieved including audited supporting documentation to the Employer's Representative.

Note to PM: Note to PM: A feasibility study must be undertaken at project level to verify that the contract participation goal can realistically be achieved within the targeted area. Such feasibility study shall be included in the contract data. Guidelines for undertaking a feasibility study are given in Appendix A of Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts No. 41237 GOVERNMENT GAZETTE 10 November 2017. The above example may be used if the project is located in a relatively small town. The percentage is determined by introducing the project to the local community at least one year in advance whilst planning is completed and then again at least two months prior to tender to establish the local capacity of suppliers in conjunction with the local Contractor Forums. Councillors and Community Leaders. If the project is in a large city one could also specify the ward/s which must take preference which is generally the ward or wards closest to where the project is being executed. The percentage penalty is project specific which must be guided by the value and complexity of the project and should be realistic. (Delete this instruction)

# C3.7.5 CIDB BUILD PROGRAMME: Minimum Targeted Enterprise Development Contract Participation Goal

The Minimum Targeted Enterprise Development CPG is insert "appliacble" or "not applicable" to this project.

The aim of this best practice standard for indirect targeting for enterprise development in accordance with the Standard for Indirect Targeting for Enterprise Development (published in Government Gazette 36190 of 25 February 2013), as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 — Condition of Contract. is to promote enterprise development by providing for a minimum contract participation goal (CPG) of **five percent (5%)** of the contract amount as defined in the Standard (Tender amount, excluding allowances and VAT on selected contracts to be undertaken by joint-venture partners or to be sub-contracted to developing contractors that are also to be beneficiaries of enterprise development support from the main contractor.

The lead partner or main contractor shall dedicate a **minimum five percent (5%)** of the tender value at the time of award, excluding allowances and VAT, to provide developmental support to targeted subcontractor or joint venture partner applicable to contracts in Grades 7 to 9, General Building and Civil Engineering contracts. Preference will be given to insert type of enterprises, e.g. General Building, Electrical, Mechanical, Plumbing, etc. .It could be either or any combination of all Enterprises.

The contractor shall attain or exceed the enterprise development goal in the performance of the contract. Failing to achieve the Participation Goal will result in A) a thirty percent (30%) penalty of the value not achieved, excluding VAT, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

Note to PM: Specify preferred Enterprises based on discussions with the local contractor forums, Community leaders and councillors. A feasibility study must be undertaken at project level to verify that the contract participation goal can realistically be achieved within the targeted area. Such feasibility study shall be included in the contract data. Guidelines for undertaking a feasibility study are given in Appendix A of Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts No. 41237 GOVERNMENT GAZETTE.10 November 2017•(Pelete this instruction)



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The bidder shall submit monthly reports in terms of monthly achievement and accumulative targets achieved including audited supporting documentation to the Employer's Representative.

# C3.7.5.1 Criteria

The main or lead partner of the successful bidder shall:

- (a) There must be a needs analysis for indirect targeting and development or skill standard and should be development in at least any two developmental areas namely;
  - · Administrative and cost control systems
  - · construction management systems and plans
  - planning, tendering and programming
  - business; technical; procurement skills
  - legal compliance
  - · credit rating/history; financial loan capacity/history
  - contractual knowledge
- (b) The above needs analysis shall be mutually agreed upon between contractor and targeted enterprise
- (c) The contractor shall appoint an enterprise development coordinator to:
  - · perform needs analysis on the targeted enterprise to identify developmental goals
  - develop a project specific enterprise development plan to improve the targeted enterprise/s performance in the identified developmental areas
  - provide internal mentorship support to improve the targeted enterprise/s performance
  - monitor and submit to the employer's representative a monthly enterprise development report thereby reporting on the progress of the agreed development areas with the targeted enterprise/s
  - submit a project completion report to the Employer's representative for each targeted enterprise.

# C3.7.5.2 Management

The contractor shall provide a competent person/s to provide internal mentorship to the Targeted Enterprise/s in the two agreed developmental areas.

# C3.7.5.3 Competence Criteria for an Enterprise Development Co-ordinator

The enterprise development co-ordinator shall have the following competencies:

- Minimum experience of 5 years in the construction industry at Managerial level as a Site Agent, Contracts Manager, Site Manager, Construction Manager, Business Development Manager or Enterprise Development Manager.
- Minimum experience of 2 years in training and development in Building or Construction; and
- National Diploma or B Degree in the Built Environment or Business Management

# C3.7.5.4 Format of Communications

The contractor shall submit to the Employer's Representative:

Project interim reports in the specified format (ED105P) detailing interim values of the CPG that
was achieved together with an assessment of the enterprise development support provided
should be tabled and discussed at least monthly at progress meetings between employer's
representative and the contractor;

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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- Project completion report in the specified format (ED101P) to the Employer's Representative for acceptance within 15 days of achieving practical completion. The report shall include the value of the CPG that was certified in accordance with the contract, cidb registration numbers of each and every targeted enterprise, and the value of the subcontracted works or of the joint venture entered into; and the participation parameter
- Enterprise development declaration (ED104P).

# C3.7.5.5 The Key Personal

The contractor shall appoint an Enterprise Development Co-ordinator and a competent person/s to provide internal mentorship.

# C3.7.5.6 Management Meetings

The contractor shall report to the Employer's Representative on the implementation and progress of the targeted enterprise development and CPG at monthly progress site meetings.

# C3.7.5.7 Forms for contract administration

The contractor shall submit to the Employer's Representative the following proformas:

- Form ED 105P Project Interim Report
- Form ED 104P Enterprise Development Declaration
- Form ED 101P Project Completion Report

# C3.7.5.8 Records

The contractor shall:

- · keep records of the targeted enterprise development
- keep records of the payments made to the targeted enterprises in relation to the CPG.
- ensure all the documentation required in terms of the Standard is provided with each monthly progress payment certificate and according to a prescribed format where applicable.

# C3.7.5.9 Payment Certificates

The contractor shall:

- achieve the measurable CPG and providing enterprise development support to the targeted enterprise/s as per the Standard.
- submit payment certificates to the Employer Representative at intervals determined in the Contract.

# C3.7.5.10 <u>Compliance requirements</u>

# Non-compliance with the Best Practice Project Assessment Scheme

The wording of regulation 27A of the cidb regulations makes provision for the Board to enforce the cidb code of conduct in the event of clients being found to be in breach of the best practice project assessment scheme.

- Not including the requirements of the cidb standards in the conditions of tender
- Not registering the award of contract on the cidb Register of Projects (RoP)
- Not reporting practical completion on the cidb Register of Projects (RoP)

# 3.7.6 CIDB BUILD PROGRAMME: Minimum Targeted Contract Skills Development Goal (CSDG)



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# The Minimum Targeted Contract Skills Development CPG is insert "appliacble" or "not applicable" to this project.

The contractor shall achieve or exceed in the performance of the contract the Contract Skills Development Goal (CSDG) established in the Standard for Developing Skills through Infrastructure Contracts (published in Government Gazette No 43495 of 3 July 2020, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.

Failing to achieve the targeted Contract Skills Development Goal will result in A) a **thirty percent** (30%) penalty of the value of the portion not achieved, excluding VAT, and B) the issuing of completion certificates only after the completion certificate of achieving the skills development goal, countersigned by the relevant individuals has been submitted, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

The contractor shall apportion the learners in the different construction activities based on the scope of work. The cost of accommodating learners will be determined by using Table 3 in the Standard and this cost will be used to determine the value in Rand and will be added to the provision for training as provided for in the Preliminary and General section in the Bill of Quantities/Pricing schedules/Activity schedule.

# C3.7.6.1 <u>Methodology</u>

The contractor shall achieve the measurable contract skills development goal by providing opportunities to learners requiring structured workplace learning using one or a combination of any of the following in relation to work directly related to the contract or order:

Method 1: structured workplace learning opportunities for learners towards the attainment of a part or a full occupational qualification;

Method 2: structured workplace learning opportunities for apprentices or other artisan learners towards the attainment of a trade qualification leading to a listed trade (GG No. 35625, 31 August 2012) subject to at least sixty percent (60%) of the artisan learners being holders of public TVET college qualifications;

Method 3: work integrated learning opportunities for University of Technology or Comprehensive University students completing their national diplomas;

Method 4: structured workplace learning opportunities for candidates towards registration in a professional category by a statutory council listed in Table 1 above.

The contract skills participation goals, expressed in Rand, shall not be less than the contract amount multiplied by a percentage (%) factor given in Table 2 in the Standard for the applicable class of construction works.

Table 2: Contracting skills development goals for different classes of engineering and construction works contracts

Class of construction works as identified in terms of Regulation 25  (3) of the Construction Industry Regulations 2004  Designation Description		Construction skills development goal
		(CSDG) (%)
CE	Civil Engineering	0.25
CE and GB	Civil engineering and General Building	0.375
EE	Electrical Engineering works (buildings)	0.25



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EP	Electrical Engineering works (infrastructure)	0.25
GB	General Building	0.5
ME	Mechanical Engineering works	0.25
SB	Specialist	0.25

The contractor shall apportion the learners in the different construction activities based on the scope of work. The cost of accommodating learners will be determined by using Table 3 in the Standard and this cost will be used to determine the value in Rand and will be added to the provision for training as provided for in the Preliminary and General section in the Bill of Quantities/Pricing schedules/Activity schedule.

Table 3: Notional Cost of Training per Headcount

Source: cidb Standard for Skills Development

Type of Training	Provision for stipends	Provisions	Provisions for	Total costs	
Opportunity	(Unemployed learners only)	for mentorship	additional costs*	Unemployed learners	Employed learners
Method 1					
Occupational qualification	R7 000	R0	R9 000	R16 000	R9 000
Method 2					
TVET College graduates	R14 000	R0	R9 000	R23 000	N/A
Apprenticeship	R14 000	R0	R12 000	R26 000	R12 000
Method 3					
P1 and P2 learners	R24 000	R20 000	R4 500	R48 500	N/A
Method 4					
Candidates with a 3 year diploma	R37 000	R20 000	R4 500	R61 500	R20 000
Candidates with 4 year qualification	R47 000	R20 000	R4 500	R71 500	R20 000

Note: the required CPG will be recalculated based on the awarded tender amount and "Contract amount" once the beneficiaries have been appointed and actual costs are known. The notional cost of providing training opportunities will increase by CPI on an annual basis based on April CPI. Should the rates increase after bid award or during construction the rates will be adjusted as a remeasuarble item.

- (a) The successful contractor may employ part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable) directly or through a Skills Development Agency (SDA), (A1 List of cidb accredited SDAs).
- (b) The successful contractor must employ at least sixty percent (60%) of the learners from an FET / TVET college should the contractor select to have part/full occupational qualification learners and trade qualification learners contributing to the CSDG.
- (c) The successful contractor shall employ at least **insert applicable percentage**, **both in words and figures** from eligible part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable) in the employment of the employer.
- (d) The successful contractor shall ensure that no single method shall contribute more than seventy five percent (75%) of the CSDG for the contract.
- (e) The successful contractor may only place thirty three percent (33%) employed employees or that of his subcontractors contributing to the CSDG.
- (f) The contractor shall employ at least sixty percent (60%) of the learners from a Public FET / TVET college should the contractor select to have trade qualification learners (Method 2) contributing to the CSDG.



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(g) One of the objectives of the project is to train **insert applicable number**, **both in words and figures** Occupational qualifications, trade qualification, work integrated learners – P1 and P2 learners, professional candidates. (Delete that which is not applicable)

# C3.7.6.2 Management

- (a) The successful contractor must keep site records regarding the part/full occupational qualification learners', trade qualification learners', work integrated learners' or candidates' (delete that which is not applicable) progress, site attendance, hours worked and other relevant information as required by the Standard.
- (b) The successful contractor shall provide the required number of appropriately qualified mentors to the maximum number of part/full occupational qualification learners, trade qualification learners, work integrated learners in the proportion as specified in the Standard.
- (c) The successful contractor shall provide a supervisor to manage the training of the part/full occupational qualification learners, trade qualification learners, work integrated learners, candidates. (delete that which is not applicable)
- (d) The successful contractor shall submit to the employer's representative a baseline training plan in the specified format (Pro-forma A2) for the part/full occupational qualification learners, trade qualification learners, work integrated learners, candidates (delete that which is not applicable) within 30 days of start of the contract.
- (e) The successful contractor shall submit to the employer's representative project interim report in the specified format (Pro-forma A3) on the progress of each of part/full occupational qualification learner, trade qualification learner, work integrated learner, candidate (delete that which is not applicable) every three months.
- (f) The successful contractor shall submit to the employer's representative the names and particulars in the specified format (Pro-forma A4) of the supervisor, mentors for the part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable) within 30 days of start of the contract.
- (g) The successful contractor shall keep a daily record of all the part/full occupational qualification learners, trade qualification learners, work integrated learners, candidates on site and their daily activities and shall be made available to the employer's representative on request.
- (h) The successful contractor shall submit to the employer's representative the reports on the progress and status of the part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable) with the monthly invoice for the payment certificate.
- (i) The successful contractor shall have health and safety inductions for all part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable).
- (j) The successful contractor shall conduct entry and exit medical tests of all part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable).
- (k) The successful contractor shall provide personal protective equipment (PPE) to all part/full occupational qualification learners, trade qualification learners, work integrated learners or candidates (delete that which is not applicable) at the start of their employment on site.
- (I) Based on the agreed skills methods the contractor may employ part/full Occupational Qualification Learners and /or Trade Qualification Learners and/or Work Integrated Learners and/or Candidates (delete that which is not applicable) directly or through a Skills Development Agency (SDA), training provider or skills development facilitator (Form A1 List of cidb accredited SDAs).



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The contractor shall ensure that no more than one Method shall be applied to any individual concurrently in the calculation of the CSDG for the contract.

Note to PM: Note to PM: A feasibility study must be undertaken at project level to verify that the contract participation goal can realistically be achieved within the targeted area. Such feasibility study shall be included in the contract data. Guidelines for undertaking a feasibility study are given in Appendix A of Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts No. 41237 GOVERNMENT GAZETTE 10 November 2017

# C3.7.7 NATIONAL YOUTH SERVICE TRAINING AND DEVELOPMENT PROGRAMME (NYS)

The National Youth Service Training and Development Programme is insert "appliacble" or "not applicable" to this project.

The programme shall be implemented in terms of the Implementation of the National Youth Service Programme under the Expanded Public Works (EPWP) and shall be priced in the CPG section of the Bills of Quantities. Monthly reports are to be submitted to the Employer's Representative.

Failure by the contractors to achieve the specified number to be trained in the NYS section of the CPG section within the Bills of quantities will result in a payment reduction as per bill of quantities per person, excluding VAT unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

# C3.7.8 LABOUR-INTENSIVE WORKS

Labour Intensive Works is insert "appliacble" or "not applicable" to this project.

Where labour intensive work is specified in the Bill of Qualities and indicated by "LI" the contractor must price for and include in rates. Contractors are expected to use their initiative to identify additional activities that can be done labour-intensively to comply with the set minimum labour intensity target. Allowance must be made for submitting monthly reports illustrating the value of the works executed under Labour Intensive Works.

Failure by the contractor to achieve the specified value of the Labour Intensive Participation Goal as stipulated within the Bills of quantities will result in a thirty percent (30%) penalty of the value of the works not done by means of labour intensive methods, excluding VAT, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control.

# Employer's objectives:

The employer's objectives are to deliver public infrastructure using labour-intensive methods in accordance with EPWP Guidelines.

# Labour-intensive works:

Labour-intensive works shall be constructed/maintained using local workers who are temporarily employed in terms of the scope of work. A **thirty percent (30%)** penalty of the value of the works will be imposed on items where unauthorised use of plant was used to carry out work which was to be done labour-intensively.

# Labour-intensive competencies of supervisory and management staff:

Contractors shall only engage supervisory and management staff in labour-intensive works that have completed the skills programme including Foremen/ Supervisors at NQF level 4 "National Certificate: Supervision of Civil Engineering Construction Processes" and Site Agent/ Manager at NQF level 5 "Manage Labour-Intensive Construction Processes" or equivalent QCTO qualifications (See Appendix C) at NQF outlined in Table 1

# C3.7.8.1 GENERIC LABOUR-INTENSIVE SPECIFICATION



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Should labour-intensive works be applicable to the contract the following Generic Labour-intensive Specification (informed by SANS 1921-5, Construction and management requirements for works contracts - Part 5: Earthworks) which covers activities which are to be performed by hand, should be inserted in the Scope of Works without amendment or modification as set out below. (Delete item in total if labour-intensive works are not applicable to the contract)

Contractors are referred to the Guidelines for the Implementation of Labour-intensive Infrastructure Projects under the Expanded Publics Works Programme (EPWP) for the generic labour-intensive specification applicable to the contract.

This specification establishes general requirements for activities which are to be executed by hand involving the following:

- trenches having a depth of less than 1.5 metres
- stormwater drainage
- roads
- sidewalks and non-motorised transport infrastructure
- water and sanitation

# **Precedence**

Where this specification is in conflict with any other standard or specification referred to in the Scope of Works to this Contract, the requirements of this specification shall prevail

# Hand excavateable material

Hand excavateable material is:

# a) granular materials:

- i) whose consistency when profiled may in terms of table 2 be classified as very loose, loose, medium dense, or dense; or
- ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 15 blows of a dynamic cone penetrometer is required to penetrate 100mm;

# b) cohesive materials:

- i) whose consistency when profiled may in terms of table 2 be classified as very soft, soft, firm, stiff and stiff / very stiff; or
- ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 8 blows of a dynamic cone penetrometer is required to penetrate 100mm;

# Note

- 1) A boulder is material with a particle size greater than 200mm, a cobble and gravel is material between 60 and 200mm.
- 2) A dynamic cone penetrometer is an instrument used to measure the in-situ shear resistance of a soil comprising a drop weight of approximately 10 kg which falls through a height of 400mm and drives a cone having a maximum diameter of 20mm (cone angle of 60° with respect to the horizontal) into the material being used.

GRANULAI	ensistency of materials was MATERIALS		MATERIALS
CONSISTENCY	DESCRIPTION	CONSISTENCY	DESCRIPTION
Very loose	Crumbles very easily when scraped with a geological pick.	Very soft	Geological pick head can easily be pushed in as fa as the shaft of the handle
Loose	Small resistance to penetration by sharp end of a geological pick.	Soft	Easily dented by thumb sharp end of a geologica pick can be pushed in 30-40 mm; can be moulded by fingers with some pressure.
Medium dense	Considerable resistance to penetration by sharp	Firm	Indented by thumb with effort; sharp end of geological pick can be pushed in up to 10 mm;



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	end of a geological pick.		very difficult to mould with fingers; can just be penetrated with an ordinary hand spade.
Dense	Very high resistance to penetration by the sharp end of a geological pick; requires many blows for excavation.	Stiff	Can be indented by thumb-nail; slight indentation produced by pushing geological pick point into soil; cannot be moulded by fingers.
Very dense	High resistance to repeated blows of a geological pick.	Very stiff	Indented by thumb-nail with difficulty; slight indentation produced by blow of a geological pick point.

# Trench excavation

All hand excavateable material in trenches having a depth of less than 1,5 metres shall be excavated by hand.

# Compaction of backfilling to trenches (areas not subject to traffic)

Backfilling to trenches shall be placed in layers of thickness (before compaction) not exceeding 100mm. Each layer shall be compacted using hand stampers;

- a) to ninety percent (90%) Mod AASHTO;
- b) such that in excess of 5 blows of a dynamic come penetrometer (DCP) is required to penetrate 100 mm of the backfill, provided that backfill does not comprise more than ten (10%) gravel of size less than 10mm and contains no isolated boulders, or
- c) such that the density of the compacted trench backfill is not less than that of the surrounding undisturbed soil when tested comparatively with a DCP.

# **Excavation**

All excavateable material including topsoil classified as hand excavateable shall be excavated by hand. Harder material may be loosened by mechanical means prior to excavation by hand. Any material which presents the possibility of danger or injury to workers shall not be excavated by hand.

# Clearing and grubbing

Grass and bushes shall be cleared by hand.

# Shaping

All shaping shall be undertaken by hand.

# Loading

All loading shall be done by hand. Haulage equipment should be selected in a manner that allows loading by hand to the greatest extent possible.

# <u>Haul</u>

Excavation material shall be hauled to its point of placement by means of wheelbarrows where the haul distance is not greater than 150m.

# **Offloading**

All material, however transported, is to be off-loaded by hand, unless tipper-trucks are utilised for haulage.

# **Spreading**

All material shall be spread by hand.

# Compaction

Small areas may be compacted by hand provided that the specified compaction is achieved. Appropriate rollers should be used where higher (than can be achieved by hand) levels of compaction are required or for large areas.

# Grassing



PG-01.1 (EC) Scope of Works - GCC

GCC (2010): 2<sup>nd</sup> Edition 2010

All grassing shall be undertaking by sprigging, sodding, or seeding by hand.

# Stone pitching and rubble concrete masonry

All stone required for stone pitching and rubble concrete masonry, whether grouted or dry, must to be collected, loaded, off loaded and placed by hand.

Sand and stone shall be hauled to its point of placement by means of wheelbarrows where the haul distance is not greater than 150m.

Grout shall be mixed and placed by hand.

# **Manufactured Elements**

Elements manufactured or supplied by the Contractor, such as manhole rings and cover slabs, precast concrete planks and pipes, masonry units and edge beams shall not individually, have a mass of more than 320kg. Where the mass of an element exceeds 55 kg, consideration should be given to the size of the element relative to its total mass related to the number of workers who would be needed to lift such mass

# C3.8 Submission of Accrual Reports

The Contractor shall submit accrual reports to the client representative at the end of March and September each year for the duration of the Service Contract period from the date of appointment up to and including project closeout. This is to ensure that PMTE complies with the accounting framework GRAP, which requires that PMTE disclose all its accruals as at the end of each reporting date.

# C.3.9 Submission of Monthly Local Material Utilisation Report (Local Content)

The contractors shall be responsible for record keeping, documenting and submission of monthly local material utilization report with supporting documentation to the Employer's representative within 7 working days of the beginning of the successive month, in terms of DTI&C designated industry/sector/sub-sector schedule as per the PA36 and Annexures C attached to the tender document. The final percentage achievement to be reconciled upon completion of the project and form part of the final account.

Failure by the contractors to achieve the specified percentage of local content per designated industry/sector/sub-sector as listed will result in a thirty percent thirty percent (30%) penalty of the value not achieved, excluding VAT, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control. Allowance must be made for submitting monthly reports illustrating the value of local material utilisation report.



PG-01.1 (EC) Scope of Works - GCC

GCC (2010): 2<sup>nd</sup> Edition 2010

# Examples of calculating CPGs and related penalties

CPGs values are based on the Tender Amount at the time of the award. Determining the actual values is based either on the Tender Amount including allowances and Vat or the Tender Amount at the time of award excluding allowances and VAT, where <u>Allowances</u> include the following:

- Provisional amounts
- CPG allowances
- Nominated and/or selected subcontractors
- Contract price adjustment (Not provided for within the B of Q by NDPWI)
- Contingency amounts (Not provided for within the B of Q by NDPWI)

CPG values in the CPG Bill of Quantities Section will be recalculated based on the "Tender Amount" or the "Contract Amount" which ever applicable and the provisional amounts adjusted accordingly. Sanctions (penalties) are applicable to all CPGs where the contractor fails to achieve the minimum specified requirements, unless the contractor can prove to the Employer's satisfaction that the non-achievement was beyond his/her control. No penalties will be applied should the CPG value, based on the original "Tender Amount" or the "Contract Amount", has been achieved.

# 1.1. 30% SMME mandatory subcontracting CPG

When applicable, a minimum of 30% of the total tender amount at the time of award, including all allowances and VAT are to be subcontracted to SMMEs.

# CPG calculation example:

"Tender Amount" = R150 mil

CPG 30% subcontracting value = R45 Mil

# Calculation of penalty:

Percentage penalty applicable = 5% as specified in the Scope of Works (PG01.1) CPG Achieved = R30 Mil (R15 Mil shortfall)

Penalty = R15 Mil x 5% = R750 000 Excl. VAT

# 1.2 Targeted Local Building Material Manufacturers CPG

When applicable, the CPG is expressed as a percentage of the "Contract Amount", i.e. the Tender Amount at the time of award excluding allowances and VAT.

# CPG calculation example:

"Tender Amount" = R150 Mil all inclusive of allowances and VAT

"Contract Amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT)

CPG to be achieved = 5% as specified in the Scope of Works (PG01.1)

CPG target value = R130 Mil x 5% = R 6,5 Mil (Value of material to be purchased from local manufacturers, excluding VAT)

# Calculation of penalty:

Percentage penalty applicable = 10% as specified in the Scope of Works (PG01.1)

CPG target value = R6,5 Mil excluding VAT

CPG Achieved = R5,5 Mil (R1 Mil shortfall) excluding VAT

Penalty = R1 Mil x 10% = R100 000 excluding VAT

# 1.3 Targeted Local Building Material Suppliers CPG

When applicable, the CPG is expressed as a percentage of the "Contract Amount", i.e. the Tender Amount at the time of award excluding allowances and VAT.

# CPG calculation example:

"Tender Amount" = R150 Mil all inclusive of allowances and VAT

"Contract Amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT) CPG to be achieved = 5% as specified in the Scope of Works (PG01.1)

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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CPG target value = R130 Mil x 5% = R 6,5 Mil (Value of material to be purchased from local suppliers, excluding VAT)

Calculation of penalty:

Percentage penalty applicable = 20% as specified in the Scope of Works (PG01.1)

CPG target value = R6,5 Mil excluding VAT

CPG Achieved = R5,5 Mil (R1 Mil shortfall) excluding VAT

Penalty = R1 Mil x 20% = R200 000 excluding VAT

#### 1.4 Targeted Local Labour Skills Development CPG

When applicable, the CPG is expressed as a percentage of the total number working days required to complete the Works.

# CPG calculation example:

'Tender Amount" = R150 Mil all inclusive of allowances and VAT

"Contract amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT) Number of working days required to complete the Works based on the construction period = 600 days CPG percentage participation to be achieved = 30% as specified in the Scope of Works (PG01.1) Required number of working days training to be provided = 180 days (600 x 30%)

# Calculation of penalty:

Payment reduction = R 5 000 per day for not providing training as specified in the Scope of Works (PG01.1)

CPG = 600 working days x 30% = 180 working days training to be provided

CPG Achieved = 160 days (20 days shortfall where no training was provided)

Penalty = 20 days x R5 000 payment reduction per day= R100 000 excluding VAT

#### 1.5 National Youth Service Programme (NYS) CPG

When applicable, a separate NYS Bill of Quantities will be included in the tender documentation will indicate the number of beneficiaries to be trained.

# Calculation of penalty:

Payment reduction per person not trained as stipulated in the NYS Bill of Quantities = R 2 500 per person.

Total number of NYS Beneficiaries as stipulated in the NYS Bill of Quantities = 25

Total Number of NYS beneficiaries trained = 20 (shortfall of 5 beneficiaries)

Penalty = 5 x R2 500 = R12 500 Excl. VAT

#### 1.6 **Labour Intensive Works CPG**

When applicable, the work to be done by way of Labour intensive methods are specified in the Bills of Quantities with a "LI".

# CPG calculation example:

"Tender Amount" = R150 Mil all inclusive of allowances and VAT

"Contract Amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT) CPG value = R10 Mil (Total value of labour-intensive works specified in the Bills of Quantities)

# Calculation of penalty:

CPG value = R10 Mil

Percentage penalty applicable = 30% as specified in the PG01.1 Scope of Work

CPG Achieved = 9 Mil (R1 Mil shortfall)

Penalty = R1 Mil x 30% = R300 000 Excl. VAT

#### 1.7 Cidb BUILD Programme: Enterprise Development

When applicable, the Enterprise Development CPG expressed as a percentage of the "Contract amount" = Tender amount at the time of award excluding allowances and VAT. Failure to achieve the minimum Targeted Local Labour Skills Development CPG will result in a payment reduction of an amount specified in the Scope of Works (PG01.1) per working day where training was not provided.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 18 of 20 For Internal & External Use Effective date 26 July 2022 Version: 2022/07



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The monetary value of training to be provided is stipulated in the CPG BoQ section. The number of beneficiaries to be trained is dependent on the "Contract Amount" as well the number of beneficiaries appointed which will generally resort under the Grade 1 and 2 cidb categories. The provisional amount will therefore be adjusted in terms of the "contract Amount", the number of beneficiaries to be trained and the actual cost for providing the training.

# Part 1: Calculation of 5% CPG example:

"Tender Amount" = R150 Mil all inclusive of allowances and VAT

"Contract Amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT)

CPG percentage participation to be achieved = 5% as specified in the Scope of Works (PG01.1)

CPG value = R6,5 Mil (Value of work to be subcontracted to emerging enterprises)

# Calculation of penalty

Percentage penalty applicable = 30% as specified in the Scope of Works (PG01.1)

CPG Minimum 5% = R6,5 Mil

Achieved = R5,5 Mil (Only subcontracted work to the value of R5,5 Mil, i.e. R1 Mil shortfall)

Penalty = R1 Mil x 30% = R300 000 Excl. VAT

# Part 2: Calculations in terms of training to be done:

The number of enterprises to be developed is subject to the contract amount and the apportionment of the work as per Example 1 below.

Number of enterprises to be trained = 6 x 1 GB subcontractors

Total cost for training = R 1 660 000

# Calculation of penalty

Total number of enterprises to be trained = 6

Total number trained = 4 (2 Shortfall)

Training cost per beneficiary = R1 660 000 / 6 = R 276 666,67 per beneficiary

Penalty = R 276 666,67 x 2 x 30% = R166 000 Excl. VAT

B of Q Item	Description	Unit	Rate	Quantity	Amount (R)
5	Enterprise Development				
5.1	Enterprise Development of Targeted Enterprise or JV partners				
5.1.1	Appointment of training co-ordinator	Per Quarter	45 000	8	360 000
5.1.2	Appointment of Mentor /Training Service provider	Per Quarter	135 000	8	1 080 000
5.1.3	Needs Analysis and Enterprise Development Plan per Targeted Enterprise	No.	5 000	6	30 000
5.1.4	Monitoring and Interim reporting per targeted enterprise	Per Quarter	20 000	8	160 000
5.1.5	Project Completion report per Targeted Enterprise	No.	5 000	6	30 000
	Provisional Sum to be carried over to CPG bill of quantities				1 660 000

"Contract amount" Tender amount excl. allowances and VAT. 130 000 000 CPG Monetary value (5%) to be subcontracted to beneficiaries for 6 500 000 training

Grade 1/2 No of enterprises based on the CPG value 6 GB/CE.ETC.

Contract period (months) 24 Note: Rates to be determined by PQS and adjusted to accepted quotation amounts

# Cidb BUILD Programme: Skills Development (Principal contractor including subcontractors 1.8 and consultants)

When applicable, the contract skills development participation goals, expressed in Rand, shall be no less than the "contract amount" multiplied by a percentage (%) factor for the applicable class of construction works.

The monetary value of training to be provided is stipulated in the CPG BoQ section. The number of beneficiaries to be trained is dependent on the "Contract Amount" as well the number of beneficiaries appointed which will generally resort under the Grade 1 and 2 cidb categories. The provisional amount will therefore be adjusted in terms of the "Contract Amount", the number of beneficiaries to be trained from which Method and the actual cost for providing the training.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 19 of 20 For Internal & External Use Version: 2022/07

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# **CPG Calculation**

# Table 2: Contracting skills development goals for different classes of engineering and construction works contracts

Source: cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 43495 of 3 July 2020 (Page 7)

Class of construction works as identified in terms of Regulation 25 (3) of the Construction industry Regulations 2004		Construction skills development goal (CSDG	
Designation	Description	(%)	
CE	Civil Engineering	0.25	
CE and GB	Civil engineering and General Building	0.375	
EE	Electrical Engineering works (buildings)	0.25	
EP	Electrical Engineering works (infrastructure)	0.25	
GB	General Building	0.5	
ME	Mechanical Engineering works	0.25	
SB	Specialist	0.25	

<sup>&</sup>quot;Contract amount" = Tender amount at the time of award excluding allowances and expenses, and VAT

# **Contractor CPG:**

CPG calculation

# CPG calculation example:

"Tender Amount" = R150 Mil for GB, all inclusive of allowances and VAT

"Contract Amount" = R130 Mil (Tender Amount at the time of award excluding allowances and VAT)

Factor for GB = 0,5% (as per Table 2 above)

CPG in R value = R130 Mil x 0,5% = R650 000 i.e. total cost of training to amount to R650 000

# Calculation of penalty:

Percentage penalty applicable = 30% as specified in the Scope of Works (PG01.1)

CPG value = R650 000

Achieved = R550 000 = R100 000 Shortfall

Penalty = R100 000 x 30% = R30 000 Excl. VAT

# Calculations based on "Contract Amount" after bid award and after bid award and appointment of beneficiaries

Actual CPG training requirement value after award upon selecting method/s of training and appointment of beneficiaries = R676 000 (Table 4 below) and the provisional amount allowed for to be adjusted accordingly. The new monetary value of training required will then form the basis for determining penalties applicable. No penalties will be applied should the CPG value, based on the "Contract Amount" be achieved.

Table 4: Notional cost recalculation upon appointment of beneficiaries.

Source: cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 43495

of 3 July 2020 (Page 10)

Skills Types	Number of learners	Notional Cost / Learner / Quarter	Notional cost / learner / year	Total Notional Cost over 12 months Contract
Method 2: Workplace learning opportunities, with unemployed TVET graduates	2	R23 000	R92 000	R184 000
Method 3: Candidacy for an unemployed learner with a 3-year qualification	2	R61 500	R246 000	R492 000
Total	4			R676 000

Note: the required CPG will be recalculated based on the awarded Tender amount and "Contract Amount" once the beneficiaries have been appointed and actual costs are known

Note: The notional cost of providing training opportunities will increase by CPI on an annual basis based on April CPI as published by Stats SA. The rates will be adjusted as an adjustment to the provisional amounts should the rates increase after bid award or during the construction period

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 20 of 20 For Internal & External Use Effective date 26 July 2022 Version: 2022/07

<sup>&</sup>quot;Contract amount" x factor from Table 3 above



Tender No:

# PG-02.1 (EC) PRICING ASSUMPTIONS - GCC (2010) 2<sup>nd</sup> Edition 2010

Project title:	Various Magistrat	e offices DOJ: Installation	of water tanks with pressure
Tender / Quotation no:	KIM01/2023	Reference no:	19/2/4/2/2/2327/509

# **C2.1 Pricing Assumptions**

# C2.1.1 GENERAL

The Bill of Quantities forms part of the Contract Documents and must be read and priced in conjunction with all the other documents comprising the Contract Documents, which include the Conditions of Tender, Conditions of Contract, the Specifications (including the Project Specification) and the Drawings.

# C2.1.2 DESCRIPTION OF ITEMS IN THE SCHEDULE

The Bill of Quantities has been drawn up generally in accordance with Civil Engineering Quantities 1990 issued by the SA Institution of Civil Engineers.

The short descriptions of the items in the Bill of Quantities are for identification purposes only and the measurement and payment clause of the Standardized Specifications and the Particular Specifications, read together with the relevant clauses of the Project Specification and directives on the drawings, set out what ancillary or associated work and activities are included in the rates for the operations specified.

# **C2.1.3 QUANTITIES REFLECTED IN THE SCHEDULE**

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

The Works as finally completed in accordance with the Contract shall be measured and paid for as specified in the Bill of Quantities and in accordance with the General and Special Conditions of Contract, the Specifications and Project Specifications and the Drawings. Unless otherwise stated, items are measured net in accordance with the Drawings, and no allowance has been made for waste.

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

# C2.1.4 PROVISIONAL SUMS

Where Provisional sums or Prime Cost sums are provided for items in the Bill of Quantities, payment for the work done under such items will be made in accordance with Clause 45 of the General Conditions of Contract 2004. The Employer reserves the right, during the execution of the works, to adjust the stated amounts upwards or downwards according to the work actually done under the item, or the item may be omitted altogether, without affecting the validity of the Contract.

The Tenderer shall not under any circumstances whatsoever delete or amend any of the sums inserted in the "Amount" column of the Bill of Quantities and in the Summary of the Bill of Quantities unless ordered or authorized in writing by the Employer before closure of tenders. Unauthorized changes made by the Tenderer to provisional items in the Bill of Quantities, or to the provisional percentages and sums in the Summary of the Bill of Quantities will lead to the disqualification of the Tenderer.

# **C2.1.5 PRICING OF THE BILL OF QUANTITIES**

The bills of quantities / lump sum document forms part of and must be read and priced in conjunction with all the other documents forming part of the contract documents, the Standard Conditions of Tender, Conditions of Contract, Specifications, Drawings and all other relevant documentation.

The prices and rates to be inserted by the Tenderer in the Bill of Quantities shall be the full inclusive prices to be paid by the Employer for the work described under the several items, and shall include Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 1 of 9 For Internal & External Use Version: 2022/04



full compensation for all cost and expenses that may be required in and for the completion and maintenance during the defects liability period of all the work described and as shown on the drawings as well as all overheads, profits, incidentals and the cost of all general risks, liabilities and obligations set forth or implied in the documents on which the Tender is based.

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

The Tenderer is required to check the Bills of Quantities and the numbers of the pages and should any be found to be missing or in duplicate, or should any of the typing be indistinct, or any doubt of obscurity arise as to the meaning of any description or particulars of any item, or if this Tender Enquiry contains any obvious errors, then the Tenderer must immediately inform the Principal Agent and have them rectified or explained in writing as the case may be. No liability whatsoever will be admitted by reason of the Contractor having failed to comply with the foregoing instruction.

No alterations, erasures, omissions or additions is to be made in the text and/or conditions of these Bills of Quantities. Should any such alterations, amendments, note/s or addition be made, the same will not be recognized, but reading of these Bills of Quantities as originally prepared by the Quantity Surveyor will be adhered to.

The contractor is cautioned that the use of any quantities appearing in these Bills of Quantities for the purpose of ordering material, it is done at own risk and no liability whatsoever will be admitted by the Employer or Quantity Surveyor for the correctness of such Quantities. Unless otherwise stated, items are measured net in accordance with the drawings, and no allowance is made for waste.

The prices and rates to be inserted by the Tenderer in the Bills of Quantities shall be the full inclusive prices to be paid by the Employer for the work described. 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. Market related 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. The Employer reserves the right to balance the Bill rates where deemed necessary within the Tendered Amount.

A price or rate is to be entered against each item in the Bills of Quantities, whether the quantities are stated or not. An item against which no rate is/are entered, or if anything other than a rate or a nil rate (for example, a zero, a dash or the word "included" or abbreviations thereof) is entered against an item, it will also be regarded as a nil rate having been entered against that item, i.e. that there is no charge for that item. The Tenderer may be requested to clarify nil rates, or items regarded as having nil rates; and the Employer may also perform a risk analysis with regard to the reasonableness of such rates.

Should the full intent and meaning of any description not be clear, the bidder shall, before submission of his tender, call for a written directive from the principal agent, failing which it shall be assumed that the contractor has allowed in his pricing for materials and workmanship in terms of National Best Practice.

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

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

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

For 'Rate Only" items no quantities are given in the "Quantity" column but the quoted rate shall apply in the event of work under this item being required. The Tenderer shall however note that in terms of



the Tender Data the Tenderer may be asked to reconsider any such rates which the Employer may regard as unbalanced.

Descriptions in the Bills of Quantities are abbreviated and comply generally with those in the "PW 371" and the principles contained in the latest version of the SANS 1200 in South Africa. It is the intention that the abbreviated descriptions be fully described when read with the applicable measuring system and the relevant preambles and/or specifications. However, should the full intent and meaning of any description not be clear, the bidder shall, before submission of his tender, call for a written directive from the principal agent, failing which it shall be assumed that the contractor has allowed in his pricing for materials and workmanship in terms of National Best Practice.

The price quoted against each item of this Bills of Quantities shall cover the full inclusive cost of the complete work to which it refers, as described in the Conditions of Contract and Specifications and as shown on the Drawings and shall allow for labour, material, transporting, loading, storage, supervision, commissioning, wastage, as well as the builders profit and attendance.

The Tenderer must ensure that he fully completes all columns of the Bill of Quantities including the Final Summary. The fully priced bill of quantities must be submitted with the tender or The Final Summary and the Section Summary pages MUST be returned with the tender document as indicated the PA-03 Notice and Invitation to Tender / PA-04 Notice and Invitation for quotation.

The tenderers are to ensure that they have read and understood the project specifications included in C3: Scope of Work. All the information provided in the Scope of Works form part of the work and must be included in the rates.

"The Contractor shall be deemed to have inspected and examined the Site and its surroundings and information available in connection therewith and to have satisfied himself before submitting his tender (as far as is practicable) as to:

- (a) the form and nature of the Site and its surroundings, including subsurface conditions,
- (b) the hydrological and climatic conditions,
- (c) the extent and nature of work and materials necessary for the execution and completion of the Works,
- (d) the means of access to the Site and the accommodation he may require

and, in general, shall be deemed to have obtained all information (as far as is practicable) as to risks, contingencies and all other circumstances which may influence or affect his Tender"

# **C2.1.6 VALUE ADDED TAX**

The **contract sum** must include for Value Added Tax (VAT). All rates, provisional sums, etc. in the **bills of quantities / lump sum document** shall be in Rands and cents and shall include all levies and taxes (other than VAT). VAT will be added in the summary of the Bill of Quantities. The rates must however be net (exclusive of VAT) with VAT calculated and added to the total value thereof in the Final Summary. All rates and amounts quoted in the Bill of Quantities

# **C2.1.7 CORRECTION OF ENTRIES**

Incorrect entries shall not be erased or obliterated with correction fluid but must be crossed out neatly. The correct figures must be entered above or adjacent to the deleted entry, and the alteration must be initialled by the Tenderer.

# **C2.1.8 ARITHMETICAL ERRORS**

Arithmetical errors found in the Bill of Quantities as a result of faulty multiplication of addition, will be corrected by the Engineer at the tender evaluation stage, as set out in the Tender Data.

#### C2.1.9 CONTRACT DOCUMENTS

The Tenderers are advised to examine the bills of quantities, drawings and specifications including all other contract documents and make themselves thoroughly acquainted with the nature and requirements of the work, as no claim for extra payment in this regard will be entertained. Should any parts of the drawings not be clearly intelligible to the Tender, he must, before submitting his tender, obtain clarification from the Principal Agent.

# **C2.1.10 UNITS OF MEASUREMENT**

The units of measurement described in the Bill of Quantities are metric units for which the standard international abbreviations are used. Non-standard abbreviations which may appear in the Bill of Quantities are as follows:

No.

= Number % = Percent

Sum

≈ Lump sum

PCsum

= Prime cost sum

Prov sum = Provisional sum

m³.km

= Cubic metre - kilometre

Km-pas

= kilometre - pass

m2.pass

= square metre - pass

# **C2.1.11 TRADE NAMES**

Tenderers attention is drawn to the fact that wherever trade names or references to any catalogue have been made in these Bills of Quantities, it is purely to establish a standard for the required material. If use is made of any other equally approved material in lieu of the prescribed trade name or catalogue, the necessary price adjustments will be made.

# **C2.1.12 CONTRACT DOCUMENTS**

The Tenderers are advised to examine the bills of quantities, drawings and specifications including all other contract documents and make themselves thoroughly acquainted with the nature and requirements of the work, as no claim for extra payment in this regard will be entertained. Should any parts of the drawings not be clearly intelligible to the Tender, he must, before submitting his tender, obtain clarification from the Principal Agent.

# C2.1.13 PAYMENTS

Interim valuations and payments will be prepared on a monthly basis, all in terms of the conditions of contract.

The contractor is to note that no payment will be made for materials stored off site and in the case of materials being stored on site, payment will only be made for such materials on condition that they have not been delivered to the site prematurely, a tax invoice and proof of payment (ownership) is submitted by the Contractor.

# **C2.1.14 ACCOMMODATION ON SITE**

It is imperative to note that no living quarters for construction workers on site will not be permitted for the full duration of the contract unless otherwise stated in the contract data or permission be granted by the Employer.

# C2.1.15 LOCAL MATERIAL UTILISATION REPORT (LOCAL CONTENT)

Bidders to note that materials procured for the works should be from South African manufactures and suppliers. Imported materials shall only be considered under exceptional circumstances, based on compelling technical justifications, and subject to the approval by the NDPWI.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 4 of 9

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The contractor shall achieve in the performance of this contract the prescribed local content deliverables as listed in PA36 and annexures C thereto in the respective designated sectors as published by Department Trade Industry and Competition (DTIC). The Service Provider shall submit an accumulative monthly report to the Employer's representative indicating the percentage targets achieved which must be reconciled upon completion of the project and to form part of the final account.

The contractor shall be responsible for record keeping, documenting and submission of monthly local material utilization report with supporting documentation to the Employer's representative within 7 working days of the beginning of the successive month, in terms of DTI&C designated industry/sector/sub-sector schedule as per the PA36 and Annexures C attached to the tender document. The final percentage achievement to be reconciled upon completion of the project and form part of the final account.

# C2.1.16 CONTRACT PARTICIPATION GOALS

The contractor shall achieve in the performance of this contract the following Contract Participation Goals (CPGs) as indicated below:

Provision for pricing of compliance with the achieving the CPGs is made in the Contract Participation Goal Section of the Bills of Quantities and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced thereunder and no additional claims in this regard shall be entertained

Monthly progressive reports to be submitted to the Employer's representative indicating the percentage targets achieved which must be reconciled upon completion of the project and to form part of the final account.

# C2.1.16.1 Minimum 30% Sub-contracting Contract Participation Goal

MINIMUM 30% MANDATORY SUBCONTRACTING TO SMMES: IMPLEMENTATION OF PREFERENCIAL PROCUREMENT RGULATIONS 2017

30% Mandatory subcontracting is N/A to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for thirty percent (30%) subcontracting to SMMEs in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.5.1. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

# C2.1.16.2 MINIMUM TARGETED LOCAL BUILDING MATERIAL MANUFACTURERS CONTRACT PARTICIPATION GOAL

The Minimum Targeted Local Building Material Manufacturers CPG is N/A to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Building Material Manufacturers CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.5.2. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.



## C2.1.16.3 MINIMUM TARGETED LOCAL BUILDING MATERIAL SUPPLIERS CONTRACT **PARTICIPATION GOAL**

The Minimum Targeted Local Building Material Suppliers CPG is n/a to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Building Material Suppliers CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.5.3. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

## C2.1.16.4 MINIMUM TARGETED LOCAL LABOUR SKILLS DEVELOPMENT CONTRACT **PARTICIPATION GOAL**

The Minimum Targeted Local Labour Skills Development CPG is n/a to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Labour Skills Development CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.5.4. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

# C2.1.16.5 CIDB BUILD PROGRAMME: MINIMUM TARGETED ENTERPRISE DEVELOPMENT: **CONTRACT PARTICIPATION GOALS (CPG)**

The Minimum Targeted Enterprise Development CPG is N/A to this project.

A provisional amount has been allowed for within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Enterprise Development CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.5.5. The provisional amount allowed is for the appointment of training coordinator, mentor, training service providers and training of the beneficiary enterprises.

The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

The contractor shall complete a separate bill of quantities upon the award of the project and identification of the respective beneficiaries and the appointment of the training coordinator, mentor, training service providers of which the cost will be offset against the provisional amount allowed in the Bills of Quantities.

# CIDB BUILD PROGRAMME: MINIMUM TARGETED TARGETED CONTRACT SKILLS C2.1.16.6 **DEVELOPMENT GOALS (CSDG)**

The Minimum Targeted Contract Skills Development CPG is N/A to this project.

A provisional amount has been allowed for within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Skills Development CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.5.6. The provisional amount allowed is for:

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 6 of 9 For Internal & External Use

Effective date 5 July 2022

Version: 2022/04



- stipends payable to the beneficiaries
- · appointment of training coordinator
- appointment of mentor (where applicable)
- appointment of training service providers
- other additional costs as per table 3 of the Standard

The contractor shall price his Profit and Attendance (all inclusive of associated costs to the contractor for implementation and reporting), based on the provisional amount in the Contract Participation Goal section in the Bill of Quantities. The contractor shall complete a separate bill of quantities upon the award of the project and identification of the respective beneficiaries. The CPG value to be achieved will be based on the actual contract amount which will be offset against the provisional amount allowed for within the Contract Participation Goal section in the Bill of Quantities.

Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

# **Payment**

The contractor shall upon the appointment of beneficiaries, provide a breakdown of all the associated costs. The contractor shall provide a payment schedule as to how the CPG costs will be claimed against for inclusion in the monthly payment certificates.

(a) Payment to the contractor to accommodate Part/Full Occupational qualification and Trade qualifications;

Should the contractor select Part/Full Occupational qualification and Trade qualifications learners, then the employer shall make provision for payment to the contractor as indicated in Table 3 of the Standard.

The contract skills participation goal, expressed in Rand, shall not be less than the contract amount multiplied by a percentage (%) factor given in Table 2 in the Standard for the applicable class of construction works. Should the contractor select Part/Full Occupational qualification and Trade qualifications learners, then the employer shall make provision for payment to the contractor as indicated in Table 3 of the Standard.

No provision for an additional payment item for the payment of the supervisor and/or mentors for the provision of training as provided for in the Contract Participation Goal section in the Bill of Quantities for the training of part/full time occupational learners and/or trade qualification learners. The associated cost is deemed to be included in general supervision on site.

The contractor shall complete a separate bill of quantities upon award, indicating the type and number of beneficiaries as well as the associated Notional Cost of Training to be provided, on which payment will be based.

(b) Payment to the contractor to accommodate Work Integrated Learners and Candidates for professional registration:

Should the contractor select Work Integrated Learners and/or Candidates for professional registration, then the employer shall make provision for payment to the contractor as indicated in Table 3 of the Standard.

Provisional amounts have been included in the Contract Participation Goal section in the Bill of Quantities for the training of Work Integrated Learners and Candidates for professional registration. The contractor shall price his Profit and Attendance (all inclusive of associated costs



to the contractor for implementation and reporting), based on the provisional amount in the Contract Participation Goal section in the Bill of Quantities.

The contractor shall complete a separate bill of quantities upon award, indicating the type and number of beneficiaries as well as the associated Notional Cost of Training to be provided, on which payment will be based.

The CPG value to be achieved will be based on the contract amount as defined by the Standard, which will be offset against the provisional amount allowed for within the Contract Participation Goal section in the Bill of Quantities.

The contractor shall apportion the cost of accommodating work integrated learners (P1 and P2 learners) and candidates for professional registration by using Table 3 in the Standard and this cost will be used to determine the Rand value and will be used in determining the contract participation goal in the Bills of Quantities.

Table 3: Notional Cost of Training; Headcount

Type of Training	ng (Unemployed for for		Provisions	Total costs	
Öpportunity		additional	Unemployed learners	Employed learners	
Method 1				-	
Occupational qualification	R7 000	R0	R9 000	R16 000	R9 000
Method 2					
TVET College graduates	R14 000	R0	R9 000	R23 000	N/A
Apprenticeship	R14 000	R0	R12 000	R26 000	R12 000
Method 3					
P1 and P2 learners	R24 000	R20 000	R4 500	R48 500	N/A
Method 4					
Candidates with a 3 year diploma	R37 000	R20 000	R4 500	R61 500	R20 000
Candidates with 4 year qualification	R47 000	R20 000	R4 500	R71 500	R20 000

Note: the required CPG will be recalculated based on the awarded tender amount and "Contract amount" once the beneficiaries have been appointed and actual costs are known. The notional cost of providing training opportunities will increase by CPI on an annual basis based on April CPI. Should the rates increase after bid award or during construction the rates will be adjusted as a remeasuarble item.

Example: Training Target Calculation for a R65,7m GB contract

Contract amount

R65 700 000

Contract duration

12 Months

**CSDG** 

0,50%

Minimum CSDG target

0,50% x R65 700 000 = R328 500 (Minimum requirement)

Table 4: Notional cost recalculation upon appointment of beneficiaries

Skills Types	Number of learners	Notional Cost / Learner / Quarter	Notional cost/learner/year	Total Notional Cost over 12 months Contract
Method 2: Workplace learning opportunities, with unemployed TVET graduates	1	R23 000	R92 000	R92 000
Method 3: Candidacy for an unemployed learner with a 3-year qualification	1	R61 500	R246 000	R246 000
Total	2			R338 000



# C2.1.16.7 NATIONAL YOUTH SERVICE TRAINING AND DEVELOPMENT PROGRAMME

# The National Youth Service Training and Development Programme is n/a to this project.

The programme shall be implemented in terms of the Implementation of the National Youth Service Programme under the Expanded Public Works (EPWP) and shall be priced in the CPG section of the Bills of Quantities.

Provision has been made within the Contract Participation Goal section in the Bill of Quantities for the National Youth Service Training and Development Programme CPG in the execution of this project as described in PG-01.1 (EC) SCOPE OF WORKS C3.5.7. The contractor to price all elements of this section and allowance must be made for submitting monthly reports in the prescribed manner as per examples of reports bound in the specification document.

# C2.1.16.8 LABOUR-INTENSIVE WORKS

# Labour Intensive Works is N/A to this project

Where labour intensive work is specified in the Bill of Qualities and indicated by "LI" the contractor must price for and include in rates. Contractors are expected to use their initiative to identify additional activities that can be done labour-intensively to comply with the set minimum labour intensity target. Allowance must be made for submitting monthly reports illustrating the value of the works executed under Labour Intensive Works.

# C2.2 Submission of Accrual Reports

The Contractor shall submit accrual reports to the client representative at the end of March and September each year for the duration of the Service Contract period from the date of appointment up to and including project closeout. This is to ensure that PMTE complies with the accounting framework GRAP, which requires that PMTE disclose all its accruals as at the end of each reporting date. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

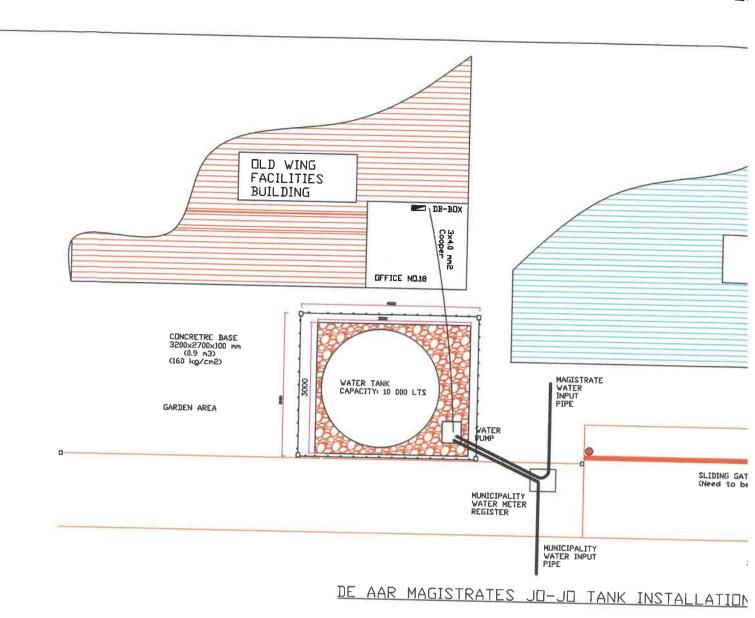


# PG-03.1 (EC) SITE INFORMATION - (GCC (2010) 2<sup>nd</sup> EDITION: 2010)

Project title:	VARIOUS MAGISTRATE OFFICES DOJ: INSTALLATION OF WATER TANKS WITH PRESSURE PUMPS			
Tender no:	KIM01/2023	Reference no:	19/2/4/2/2/2327/509	

# **C4 Site Information**

The tanks will be laid in a foundation removing the soft material excavated and compacting using G6 material



# Notes

—All the tree and flowers plants located in the reference area to be installed the water pump and Jo Jo Tank will be removed from the garden. -All pipes and connections fittings will be supply on site and make it in PVC High Density material (HDPE) heating weldable.

—The connections to the municipality water line pipe will be make cutting the actual line and derivating it to the water tank line and then retourning to the municipality water register and connecting the return pipe to the Magistrates input water line pipe, all the connection fitting sizes will be recheck it on site by contractors to avoid any mistake during the supply

-All pipes and connections fittings sizes will be 1 1/2" on the water pump

suction pipe line and 1" in the out put water pump pipe line.

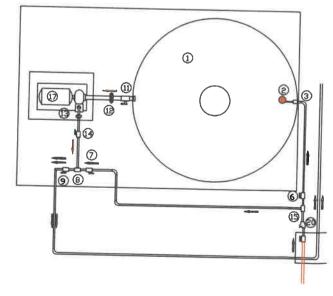
The water pump will be installed over the concrete base and covered with the PVC durable case.

-All numerations pieces and designation will be find in the material list and quantities table.

The electrical Water pump will be supply including the automatic control of pressure equipment with maximum pressure of 500 kPa (= 5.0 Kg/cm2).

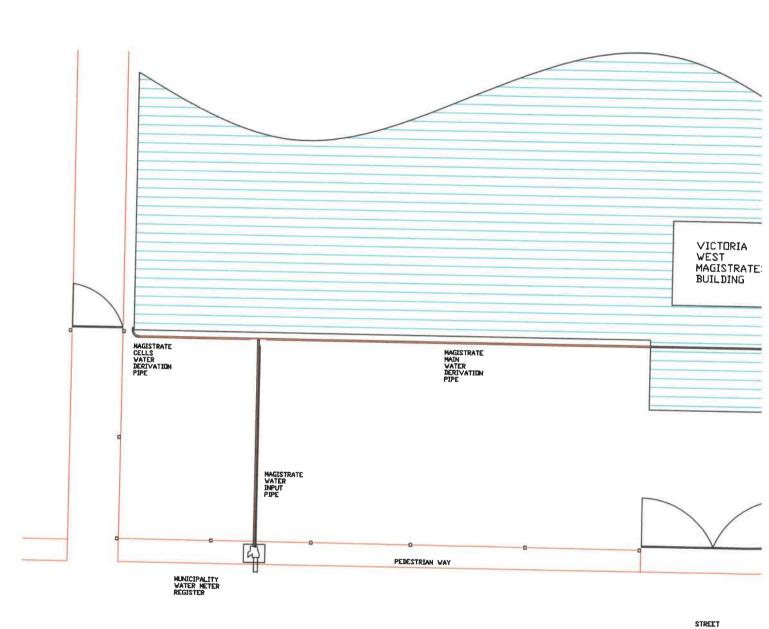
-The electrical power supply for the water pump will be take from the electrical DB-Box located inside the Office No.18. for this reason in it will be installed one new automatic isolator with the follow characteristics 220 V, 1P-16 A "C".

-The cooper wire 3x4.0 mm2 electrical circuit will be ruuning throw the pvc channel 25x25 mm joint to the wall and underground in the garden area to reach the water pump.



DE AAR MAGISTRATES JO-JO TA

# VICTORIA WEST MAGISTRATES JO-JO TANK INSTALLATION



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