

DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTRE

TENDER DOCUMENT

TENDER NO: MTH17/2022

AREA 5

REPAIRS, MAINTENANCE, REPLACEMENT OF PLUMBING FOR A PERIOD OF 24 MONTHS: AREA5: STERKSPRUIT, JAMESTOWN, COFIMVABA, ELLIOT, PALMITFONTEIN, DORDRECHT, BOLOTWA, INDWE, ALWAL NORTH, LADY FRERE, LADY GREY, CALA, BRIDGE CAMP, PUMALANGA, FLOUKRAAL, IDA

ISSUED BY:

PREPARED BY:

THE DIRECTOR GENERAL DEPARTMENT OF PUBLIC WORKS PRETORIA 0001

PRIVATE BAG X5007 MTHATHA 5100

CONTACT PERSON:

Mr. S. Mdolomba Ms. K. Notununu Mr. C. Mocoancoeng

TEL: 012 492 3118 047 502 7037 047 502 7002

NAME OF BIDDER:

CLOSING DATE

: 18 August 2022

TIME

: 11:00



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

THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE INVITES TENDERS FOR:

Project title:	REPAIRS, MAINTENANCE, REPLACEMENT OF PLUMBING FOR A PERIOD OF 24 MONTHS: AREA5: STERKSPRUIT, JAMESTOWN, COFIMVABA, ELLIOT, PALMITFONTEIN, DORDRECHT, BOLOTWA, INDWE, ALWAL NORTH, LADY FRERE, LADY GREY, CALA, BRIDGE CAMP, PUMALANGA, FLOUKRAAL, IDA
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Tender no:	MTH17/2022	Reference no:	
Advertising date:	27/07/2022	Closing date:	18 August 2022
Closing time:	11:00	Validity period:	12 Weeks (84 calendar days)

1. REQUIRED CIDB GRADING

It is estimated that tenderers should have a CIDB contractor grading designation of **3 SO** or **3 GB*** or higher. *Delete "or select tender value range select class of construction works" where only one class of construction works is applicable

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

2. RESPONSIVNESS 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:

\boxtimes	Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders.
	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).
\boxtimes	Use of correction fluid is prohibited.
\boxtimes	Submission of (DPW-07 EC): Form of Offer and Acceptance.
	Submission of (PA-16): Preference points claim form in terms of the Preferential Procurement Regulations 2017.
	Submission of (PA – 36 and Annexure/s C): Declaration Certificate for Local Production and Content for designated sectors.
	Submission of DPW-09 (EC): Particulars of Tenderer's Projects.
	Submission of DPW-16 (EC): Site Inspection Meeting Certificate
	Submission of record of attending compulsory virtual bid clarification / site inspection meeting.
	Submission of DPW-21 (EC): Record of Addenda to tender documents
	The tenderer shall submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.

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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".

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



12	The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender.
13	Submission of Proof of 30% Subcontracting participation and related documents in terms of the Preferential Procurement Regulations 2017
14	All parts of tender documents submitted must be fully completed in ink and signed where required
15	
16	
17	
18	

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	\boxtimes	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	\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
7		The tenderer shall submit his fully priced Bills of Quantities (complete document inclusive of all parts) within 14 days from request.
8		Upon request, submission of fingerprints obtainable from local SAPS including any other additional documentation and information required for vetting purposes.
9		Upon request, submission of a fully completed security clearance application form with supporting documentation and information as required. The security clearance form will be provided by the Employer for projects requiring a security clearance.
10		Attending of vitual meeting (not compulsory)
11		PA 29 Certification of Independent Bid Determination
12	\boxtimes	Submission of (PA -16) Preference points claim form in terms of Preferential Regulation of 2017
13		Submission of (DPW 09) Particulars of tenderersprojects
14		Submission of (DPW 21) Record of addenda to tenderdocuments



15	\boxtimes	The tenderer will berequired to submit his fullypriced BOQ/Lumpsum document (Complete document inclusive of all parts) together with his tender. The tenderer will be required to submithis fully priced and completed sectional summary - and final summary pages with the tender.
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3. PRE-QUALIFICATION CRITERIA

Preferential procurement: Applicable

Tenderer must comply with the Pre-qualification criteria for Preferential Procurement listed below

A tenderer having stipulated minimum B-BBEE status level of contributor: Level 1 or Level 2 or Level 3
An EME or QSE
A tenderer subcontracting a minimum of 30% to: An EME or QSE which is at least 51% owned by black people An EME or QSE which is at least 51% owned by black people who are youth An EME or QSE which is at least 51% owned by black people who are women 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 An EME or QSE which is at least 51% owned by black people An EME or QSE;

Functionality: Applicable

<u>Note:</u> 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.

Minimum functionality score to qualify for further evaluation:	60
Functionality criteria:	Weighting factor:
1. EXPERIENCE Previous experience based on the number of projects of similar nature (Maintenance,repairs and replacement of plumbing) ranging from R450 000.00 successefully completed over the last seven years (DPW09 particulars of tenders projects should be fully completed with contactable details and email address), confirmation letter with official client stamp or Completion Certificate as reference 5x Plumbing Projects Completed (score 5) 4x Plumbing Projects Completed (score 4) 3x Plumbing Projects completed (score 3) 2x Plumbing Projects Completed (score 2) 1x Plumbling Project Completed (score 1)	30

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2. CAPACITY The Tenderer to provide proof of Qualified articipant in Plancking III. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	
The Tenderer to provide proof of Qualified artisans in Plumbing with trade test certificates from Accredited Institution, CV with minimum reference of 5 years.	
certificates from Accredited institution, CV with minimum reference of 5 years .	
5 x Plumbers with plumbing trade test certificate 5 years experience (score 5)	20
4 x Plumbers with plumbing trade test certificate 4 years experience (score 4)	30
3 x Plumbers with plumbing trade test certificate 3 years experience (score 3)	
2 x Plumbers with plumbing trade test certificate 2 years experience (score 3)	
1 x Plumber with plumbing trade test certificate 1 year experience (score 2)	
3. FINANCIAL CAPACITY	
3.1 INANOIAE GAI AGITT	
Provide a valid bank rating Certificate from your banking institution Stating A,B,C,D	
and E banking code / rating, not older than 6 Months (with original Bank Stamp)	
and 2 banking oode / rating, not older than o world's (with original bank stamp)	
Credit Rating of 'A' = 5	20
Credit Rating of 'B' = 4	20
Credit Rating of 'C' = 3	
Credit Rating of 'D' = 2	
Credit Rating of 'E' = 1	
No Information provided 0	
4. The tenderer to provide evidence of Vehicles ownership or letter of intent for car	
hire or lease agreement.	
The stricture agreement.	
4.1 Vehicle/s with loading capacity of 1 ton x 4 = 5	
The state of the s	
4.2 Vehicle/s with loading capacity of 1 ton x 3 = 4	20
g sapara, i v i i i i i	
4.3 Vehicle/s with loading capacity of 1 ton x 2 = 3	
3 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
_4.4 Vehicle/s with loading capacity of 1 ton x 1 = 2	
NB: 1. Service Provider will be awarded 1 area only.	
2. The Service Provider will have to accumulate scores in all functionality	
categories for further evaluation.	
Total	100 Points
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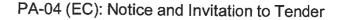
4. BID EVALUATION METHOD

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

☐ 90/10 Preference points scoring system	Either 80/20 or 90/10 Preference points scoring system

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.

5. 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.

5.1 Technical risks:

Criterion 1: Experience on comparable projects during the past 7 years.

The tendering Service Provider's experience on comparable projects during the past 7 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 Specify number of years 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 Specify number of years between 5 and 10 years as per

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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:
- 5. 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.

5.2 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

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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.

6. 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.

Minimum 30% mandatory Subcontracting to SMMEs 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 – Condition of Tender. (Applicable to all projects above R30 Mil for all class of works categories)

Select

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(b)	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. (Applicable to projects which require 7GB or 7CE cidb grading, i.e. R20 000 001 and above with minimum 6 month construction period)	Select
(c)	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. (Applicable to projects which require 7GB or 7CE cidb grading, i.e. R20 000 001 and above with minimum 6 month construction period)	Select
(d)	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. (Applicable to projects which require Grade 7 to 9 cidb grading, i.e. R20 000 001 and above with minimum 12 month construction period)	Select
(e)	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. (Applicable to projects which require 7GB or 7CE cidb grading, i.e. R20 000 001 and above with minimum 6 month construction period)	Select
- (f)	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 as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 — Condition of Contract. (Applicable to projects which require cidb Grade 7 and above for all class of works categories, i.e. R20 000 001 and above with minimum 12 month construction period)	Select
(g)	DPWI National Youth Service training and development programme (NYS) – Condition of Contract. (Applicable to projects with a minimum contract value R2 Mil and minimum 12 month construction period.	Select
(h)	Labour Intensive Works – Condition of Contract. (Applicable to all CE projects and all GB projects ≥ R30 million)	Select

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(i)	Select
(j)	Select

7. COLLECTION OF TENDER DOCUMENTS

Bid documents are available for free download on e-Tender portal www.etenders.gov.za



Alternatively; Bid documents may be collected during working hours at the following address PRD 2 BUILD SUTHERLAND STREET MTHATHA. A non-refundable bid deposit of R 200.00 is payable (cash only) on collection of the bid documents.

8. SITE INSPECTION MEETING

A pre-tender site inspection meeting will **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:	Virtual		
Virtual meeting Link:	https://dpw- za.zoom.us/j/96750662729?pwd	=dVJNZUpuU2N	lpdEMrR0ozbkVHcjgzdz09
Date:	5th August 2022	Starting time:	10:00 am

9. ENQUIRIES

Enquiries related to tender documents may be addressed to:

DPWI Project Manager:	Kholiswa Notununu	Telephone no:	012 492 3118
Cellular phone no:	082 552 4277	Fax no:	
E-mail:	Kholiswa.Notununu@dpw.gov.za		1

10. 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).

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Tender documents may be posted to:		Deposited in the tender box at:
The Director-General Department of Public Works and Infrastructure Private Bag X 5007 Mthatha 5100	OR	5th Floor PRD 2 Building PRD 2 Sutherland Street Reception
Attention: Procurement section: Room 5th Floor reception		



11. COMPILED BY:

KHOWELL NOTUREN	LAR	28/5/22
Name of Project Manager	Signature	Date



PA 32: INVITATION TO BID PART A

YOU ARE HEREBY INVITED TO BID FOR	REQUIRE	MENTS	OF THE (NAME C	OF DEP	ARTMENT/ PUL	BLIC ENTITY)
BID NUMBER: MTH17/2022			ATE: 18 Aug			SING TIME: 11:00
						NG FOR A PERIOD OF 24
MONTHS: AREA5						
DESCRIPTION FRERE, LADY GR	EV CA	DKE I A BI	CHT, BULU	TWA	, INDWE,	ALWAL NORTH, LADY
THE SUCCESSFUL BIDDER WILL BE REC						
BID RESPONSE DOCUMENTS MAY BE I				14111	COMMON	Oran (D) 1104.1 GG 01 DF 1104.2 GG).
BOX SITUATED AT (STREET ADDRESS)						
5 TH Floor, PRD 2 Building						
Sutherland Street, Mthatha						
OR POSTED TO:						
Private Bag x 5007						
Mthatha						
5100						
CURRY OF INCORMATION						
SUPPLIER INFORMATION						
NAME OF BIDDER						
POSTAL ADDRESS						
STREET ADDRESS						T
TELEPHONE NUMBER	CODE				NUMBER	
CELLPHONE NUMBER						
FACSIMILE NUMBER	CODE				NUMBER	
E-MAIL ADDRESS						
VAT REGISTRATION NUMBER					1	
	TCS PIN	:		OR	CSD No:	
B-BBEE STATUS LEVEL VERIFICATION	☐ Yes			R_RRE	E STATUS	Yes
CERTIFICATE					- SWORN	П тез
[TICK APPLICABLE BOX]	☐ No			AFFID	☐ No	
IF YES, WHO WAS THE CERTIFICATE ISSUED BY?						
AN ACCOUNTING OFFICER AS						
CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA) AND NAME		ΔΝ Δ	COUNTING OFF	ICER A	S CONTEMPI A	TED IN THE CLOSE CORPORATION
THE APPLICABLE IN THE TICK BOX		ACT (IOLIN A	O CONTLINIFLA	TED IN THE CLOSE CORPORATION
					ACCREDITE	D BY THE SOUTH AFRICAN
		ACCR	EDITATION SYST	EIVI (SA	INAS)	
			SISTERED AUDITO	OR DE	ΓAILS:	
		NAME	;			
		REGIS	STRATION NUMBE	R:		
		BUSIN	IESS ADDRESS:			
		500				
		*********	<u></u>			

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T	public works & mfrastructure
	Department Public Works and infrastructure REPUBLIC OF SOUTH AFRICA

PA-32: Invitation to Bid

		DRESS:		
[A B-BBEE STATUS LEVEL VERIFICA ORDER TO QUALIFY FOR PREFEREI	NTION CERTIFICATE/	SWORN AF	FIDAVIT(FOR EMEs& QS	Es) MUST BE SUBMITTED II
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	Yes [IF YES ENCLOSE PF	□No	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	☐Yes ☐No [IF YES ANSWER PART B:3 BELOW]
SIGNATURE OF BIDDER			DATE	
CAPACITY UNDER WHICH THIS BID IS SIGNED (Attach proof of authority to sign this bid; e.g. resolution of directors, etc.)				
TOTAL NUMBER OF ITEMS OFFERED			TOTAL BID PRICE (¹ALL APPLICABLE TAXES)	
BIDDING PROCEDURE ENQUIRIES MAY	BE DIRECTED TO:	TECHN	CAL INFORMATION MAY B	E DIRECTED TO:
DEPARTMENT/ PUBLIC ENTITY		CONTA	CT PERSON	
CONTACT PERSON		TELEPH	IONE NUMBER	
TELEPHONE NUMBER		FACSIN	IILE NUMBER	
FACSIMILE NUMBER		E-MAIL	ADDRESS	
E-MAIL ADDRESS				
	P	ART B		

TERMS AND CONDITIONS FOR BIDDING

- 1. **BID SUBMISSION:**
- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED) OR ONLINE
- 1.3. BIDDERS MUST REGISTER ON THE CENTRAL SUPPLIER DATABASE (CSD) TO UPLOAD MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS; AND BANKING INFORMATION FOR VERIFICATION PURPOSES). B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.
- 1.4. WHERE A BIDDER IS NOT REGISTERED ON THE CSD, MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS MAY NOT BE SUBMITTED WITH THE BID DOCUMENTATION. B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.
- 1.5. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER LEGISLATION OR SPECIAL CONDITIONS OF CONTRACT.
- TAX COMPLIANCE REQUIREMENTS 2.
- BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.
- BIDDERS MAY ALSO SUBMIT A PRINTED TCS TOGETHER WITH THE BID. 2.4



PA-32: Invitation to Bid

2.	.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE IN SEPARATE PROOF OF TCS / PIN / CSD NUMBER.	NVOLVED, EACH PARTY MUST SUBMIT A
2.	6 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENT NUMBER MUST BE PROVIDED.	TRAL SUPPLIER DATABASE (CSD), A CSD
3.	QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS	
3.	1. IS THE BIDDER A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	☐ YES ☐ NO
3.2	2. DOES THE BIDDER HAVE A BRANCH IN THE RSA?	☐ YES ☐ NO
3.3	3. DOES THE BIDDER HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	☐ YES ☐ NO
IF T∆	4. DOES THE BIDDER HAVE ANY SOURCE OF INCOME IN THE RSA? THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN, IT IS NOT A REQUIREMENT TO ALL COMPLIANCE SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (BOVE.	YES NO O OBTAIN A TAX COMPLIANCE STATUS / (SARS) AND IF NOT REGISTER AS PER 2.3
NB:	COPY OF THE B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE MUST BE SI PREFERENCE POINTS FOR B-BBEE. e Well:	UBMITTED IN ORDER TO QUALIFY FOR
	 a) In respect of non VAT vendors the bidders may not increase the bid price under Section 6 the relevant transaction would become subject to VAT by reason of the turnover threshold for VAT. b) All delivery costs must be included in the bid price, for delivery at the prescribed dec) The price that appears on this form is the one that will be considered for acceptance as a standard total in the pricing schedule(s), inclusive of VAT, attached to the bid offer must decent the grand total price offer in the pricing schedule the PA32 shall prevail and deemed to be firm and final. No further correspondence shall be 	being exceeded and the bidder becomes liable stination. Firm and final offer. Correlate and be transferred to this form (PA32).

¹ All applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies



DPW-07 (EC): FORM OF OFFER AND ACCEPTANCE

REPAIRS, MAINTENANCE, REPLACEMENT OF PLUMBING FOR A PERIOD OF 24

Project title: MONTHS: AREA 5: STERKSPRUIT, JAMESTOWN, COFIMV, PALMITFONTEIN, DORDRECHT, BOLOTWA, INDWE, ALWAL NO FRERE, LADY GREY, CALA, BRIDGE CAMP, PUMALANGA, FLOUKR,					VE. ALWAL NORTH, LADY
	Tender / Quotation n			Reference no:	,,
O	FFER				
P R A	rocurement of: PREPAIRS, MAINTENA REA 5: STERKSPRUI	NNCE, REPLACEMENT OF PL T, JAMESTOWN, COFIMVAB	.UMBI A, ELL	NG FOR A PERIOD OF 2 LIOT, PALMITFONTEIN.	o enter into a contract for the 24 MONTHS: DORDRECHT, BOLOTWA, MALANGA, FLOUKRAAL, IDA
T th	he Tenderer, identified in the re	in the offer signature block, has sturnable schedules, and by sui	exam bmittin	ined the documents listed g this offer has accepted	in the tender data and addenda the conditions of tender.
a in	cceptance, the Tendero cluding compliance wit	er offers 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
		CLUSIVE OF ALL APPLICABLE Through the surance fund contributions and skills.			es value- added tax, pay as you earn,
	Rand (in words):				
	Rand in figures: R			ś	
T	he amount in words takes proper tenderer(s). The	ecedence over the amount in figures. negotiated and agreed price will be co	The awa	rd of the tender may be subject d for acceptance as <u>a <i>firm</i> and</u>	ed to further price negotiation with final offer.
re wł	turning one copy of this	s document to the Tenderer be	efore th	ne end of the period of va	m of offer and acceptance and lidity stated in the tender data, ins of contract identified in the
TH	IIS OFFER IS MADE B	BY THE FOLLOWING LEGAL	ENTIT	Y: (cross out block which	is not applicable)
	Company or Close Corpo			Natural Person or Partners	ship:
	And: Whose Registration	Number is:		Whose Identity Number(s)	is/are:
	And: Whose Income Tax	Reference Number is:	OR	Whose Income Tax Refere	nce Number is/are:
A.	v reference to words "Pid"	or "Ridder" herein and/or in any other	doours	li	

[&]quot;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"

For Internal & External Use



Tender / Quotation no: MTH17/2022

			AND WHO IS (if ap	plicable):	
Tra	ading und	der the name and style of:			
			AND WHO IS	S:	
Re	presente	ed herein, and who is duly authorised to	o do so, by:	Note:	
11	/Mrs/Ms:			Directors / Members / Pai	f Attorney, signed by all the rtners of the Legal Entity must
In I	his/her ca	apacity as:		accompany this Offer, au make this offer.	thorising the Representative to
SIGN	ED FOI	R THE TENDERER:			
		Name of representative	S	ignature	Date
VITN	IESSED	BY:			
		Name of witness	S	ignature	Date
he o	official do	in respect of: (Please indicate with ocuments	•••••		(N.B.: Separate Offer and Acceptance forms are to be completed for the main and for each alternative offer)
SECL	JRITY C	OFFERED:			
a) b)	(excluing res	enderer accepts that in respect of co iding VAT) will be applicable and will be pect of contracts above R1 million, the	pe deducted by the E Tenderer offers to p	Employer in terms of the app provide security as indicated	licable conditions of contract below:
	(1)	cash deposit of 10 % of the Contrac	, ,	,	Yes No
	(2)	variable construction guarantee of			Yes 🗌 No 🗌
	(3)	payment reduction of 10% of the va	alue certified in the p	ayment certificate (excluding	g VAT) Yes 🗌 No 🗌
	(4)	cash deposit of 5% of the Contract of the value certified in the paymen			of 5% Yes 🗌 No 🔲
	(5) fi	xed construction guarantee of 5% of th reduction of 5% of the value certifie	e Contract Sum (ex	cluding VAT) and a paymen	t

NB. Guarantees submitted must be issued by either an insurance company duly registered in terms of the Insurance Act [Long-Term Insurance Act, 1998 (Act 52 of 1998)] or Short-Term Insurance Act, 1998 (Act 35 of 1998)] or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above. No alterations or amendments of the wording of the pro-forma will be accepted.

^{*}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"

Page 2 of 4

For Internal & External Use



Tender / Quotation no: MTH17/2022

The Tenderer elects as its domicilium citandi et executandi in the Rep notices may be served, as (physical address):	. ,
Other Contact Details of the Tenderer are:	
Telephone No Cellular Phone No	
Fax No	
Postal address	
Banker	Branch
Registration No of Tenderer at Department of Labour	
CIDB Registration Number:	
ACCEPTANCE	

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

The terms of the contract are contained in:

Part C1 Agreement and contract data, (which includes this agreement)

Part C2 Pricing data

Part C3 Scope of work

Part C4 Site information and drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts.

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

The Tenderer shall within two weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the Employer's agent (whose details are given in the contract data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the contract data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the tenderer (now contractor) within five (5) working days of the date of such receipt notifies the employer in writing of any reason why he/she cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

he Employer:		
Name of signatory	Signature	Date

^{*}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" For Internal & External Use



1.1.5. Subject:

Subject:

Detail:

1.1.6.

Detail:

Tender / Quotation no: MTH17/2022

Name of Organisation:	Department of P	ublic Works and Infrastructure			
Address of Organisation:	PRD 2 BUILDIN SUTHERLAND MTHATHA				
WITNESSED BY:					
Name of witner	SS	Signature	Date		
Schedule of Deviations					
1.1.1. Subject:					
Detail:					
1.1.2. Subject:					
Detail:					
1.1.3. Subject:					
Detail:					
Dottaii.					
1.1.4. Subject:					
Detail:					

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.

^{*}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" For Internal & External Use



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

⁽¹⁾ 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.

PA-11: Declaration of Interest and Bidder's Past Supply Chain Management Practices

2.2	Do you, or any person connected with the who is employed by the procuring institut	e bidder, have a relationship with any person ion?
2.2.1		

2.3	Does the bidder or any of its directors / tr or any person having a controlling interes other related enterprise whether or not the	ustees / shareholders / members / partners st in the enterprise have any interest in any ey are bidding for this contract? YES / NO
2.3.1	1 If so, furnish particulars:	

3 D	DECLARATION	
	i, the (name)accompanying bid, do hereby make the for and complete in every respect:	undersigned, in submitting the ollowing statements that I certify to be true
3.1	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 3.2 not to be true and complete in every respect;
- The bidder has arrived at the accompanying bid independently from, and without 3.3 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 3.4 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.
- The terms of the accompanying bid have not been, and will not be, disclosed by the 3.4 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.
- There have been no consultations, communications, agreements or arrangements 3.5 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.
- I am aware that, in addition and without prejudice to any other remedy provided to 3.6

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 3 For External Use Effective date May 2022 Version: 2022/01

² 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.



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

This form has been aligned with SBD4



PA- 29: CERTIFICATION OF INDEPENDENT BID DETERMINATION

Project title:	REPAIRS, MAINTENANCE OF 24 MONTHS: AREA 5: PALMITFONTEIN, DORDE FRERE, LADY GREY,CAL	STERKSPRUI, JAMESTOW RECHT, BOLOTWA, INDWI	VN, COFIMVABA, ELLIOT, E, ALWAL NORTH, LADY
Bid no:	MTH17/2022	Reference no:	

INTRODUCTION

- 1. This PA-29 [Certificate of Independent Bid Determination] must form part of all bids¹ invited.
- 2. Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *per se* prohibition meaning that it cannot be justified under any grounds.
- Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 4. This form (PA-29) serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5. In order to give effect to the above, the attached Certificate of Bid Determination (PA-29) must be completed and submitted with the bid:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.



affiliated with the bidder, who:

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, t	he undersigned, in submitting the accompanying bid:
	(Bid Number and Description)
in	response to the invitation for the bid made by:
	(Name of Institution)
do	hereby make the following statements that I certify to be true and complete in every respect:
Ιc	ertify, on behalf of: that:
	(Name of Bidder)
1	I have read and I understand the contents of this Certificate.
2.	I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect.
3.	I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder.
4.	Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder.
5.	For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not

- (a) has been requested to submit a bid in response to this bid invitation;
- (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
- (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.



- 6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
- 7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
- 8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 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.

I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

Name of Bidder	Signature	Date	Position





³ 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.



PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

22
7/20
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Σ
rno
ende
ler no: MTH17/2

Vame of Tenderer	Name of Tenderer					EME' QSE' [□ EME¹ □ QSE² □ Non EME/QSE (tick applicable box)	icable box)
1. LIST ALL PROP	LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS	R SHAREHOLD	_	BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.	, CITIZENSHIP	IND 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	□R□UD□T□U	☐ Yes ☐ No
5.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
9.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
7.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □ T □ U	☐ Yes ☐ No
8.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □ T □ U	☐ Yes ☐ No
· 6		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
10.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
11.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
12.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ 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) #

¹ EME: Exempted Micro Enterprise ² QSE: Qualifying Small Business Enterprise



Tender no: MTH17/2022

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;
- The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential Procurement Regulations, 2017, 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 က
- 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;
- 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; 2

by the Ter

Date

Signature

Name of representative

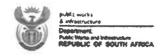
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PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

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

(Le	gally o	correct full name and registration number, if applica	able, of the Enterprise)	
He	eld at		(place)	
on	-		(date)	
RE	ESOL	.VED that:		
1.	The	e Enterprise submits a Bid / Tender to the	Department of Public Works in r	espect of the following project:
	(Pro	ject description as per Bid / Tender Document)		
	Bid	/ Tender Number:	(Bid / Tender N	lumber as per Bid / Tender Document)
2.	*Mr	/Mrs/Ms:		
	in *l	his/her Capacity as:		(Position in the Enterprise)
	cori	and is hereby, authorised to sign the respondence in connection with and relay and all documentation, resulting from ove.	iting to the Bid / Tender, as wel	I as to sign any Contract, and
		Name	Capacity	Signature
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
	11			
	12			
	13			
	14			
	15			
	16			



PA-15.1: Resolution of Board of Directors

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18	
19	
20	

2	0			
he b locun	oidding enterprise hereby absolves the Department ment being signed.	t of Public Works from	any liability whatsoe	ver that may arise as a result of this
No	ote:		ENTER	PRISE STAMP
1. 2. 3. 4.	* Delete which is not applicable. NB: This resolution must, where possible, be signed the Directors / Members / Partners of the Enterprise. In the event that paragraph 2 cannot be complied resolution must be signed by Directors / Members holding a majority of the shares / owners bidding Enterprise (attach proof of share ownership hereto). Directors / Members / Partners of the Bidding is may alternatively appoint a person to sign this on behalf of the Bidding Enterprise, which persons authorized by way of a duly completed attorney, signed by the Directors / Members / holding a majority of the shares / ownership of the Enterprise (proof of shareholding / ownership of attorney are to be attached hereto). Should the number of Directors / Members / exceed the space available above, additional nasignatures must be supplied on a separate page.	d with, the flembers / ship of the holding / Enterprise document in must be power of / Partners and power / Partners ames and		



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

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of: (Legally correct full name and registration number, if applicable, of the Enterprise) Held at _____ on _____(date) RESOLVED 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 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) 2. *Mr/Mrs/Ms: _ in *his/her Capacity as: _____ (Position in the Enterprise) 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. 3. 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
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
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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:

- 1. * Delete which is not applicable.
- NB: This resolution must, where possible, be signed by <u>all</u> 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).
- 4. 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.

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



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 _____ **RESOLVED that:**

RESOLVED that:

A.	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

B.	*Mr/Mrs/Ms:			
	in *his/her Capacity	as:(Position in the Enterprise)		
	and who will sign as	follows:		
	connection with and	uthorised to sign the Bid, and any and all other documents and/or correspondence in relating to the Bid, as well as to sign any Contract, and any and all documentation, ward of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.		
C.	The Enterprises con- all business under th	nstituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct the name and style of:		
D.	the obligations of the	ne Consortium/Joint Venture accept joint and several liability for the due fulfilment of Consortium/Joint Venture deriving from, and in any way connected with, the Contract Department in respect of the project described under item A above.		
E.	agreement, for what Notwithstanding suc	of the Enterprises to the Consortium/Joint Venture intending to terminate the consortium/joint venture element, for whatever reason, shall give the Department 30 days written notice of such intention withstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the partment for the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under a Dabove.		
F.	Enterprises to the Co of its obligations ur	o Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the othe nterprises to the Consortium/Joint Venture and of the Department, cede any of its rights or assign any its obligations under the consortium/joint venture agreement in relation to the Contract with the epartment referred to herein.		
G.	purposes arising from	ose as the <i>domicilium citandi et executandi</i> of the Consortium/Joint Venture for all m the consortium/joint venture agreement and the Contract with the Department in t under item A above:		
	Physical address:			
		(Postal code)		
	Postal Address:			
		(Postal code)		
	Telephone number:			
	Fax number:			



PA-15.3: Special Resolution of Consortia or Joint Ventures

	Name	Capacity	Signature
1			
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3			
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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).

For external use



PA16: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

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

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

1. **GENERAL CONDITIONS**

- 1.1 The following preference point systems are applicable to all bids:
 - 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).
- The value of this bid is estimated to **Not Exceed**R50 000 000 (all applicable taxes included) 1.2. and therefore the ... 80/20......system shall be applicable.
- 1.3. Preference points for this bid shall be awarded for:
 - (a) Price: and
 - B-BBEE Status Level of Contribution.

1.3.1 The maximum points for this bid are allocated as follows: **POINTS** 1.3.1.1 PRICE 80 1.3.1.2 B-BBEE STATUS LEVEL OF CONTRIBUTION 20 Total points for Price and B-BBEE must not exceed 100

- 1.4. Failure on the part of a bidder to fill in and/or to sign this form and submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System (SANAS) or an Accounting Officer as contemplated in the Close Corporation Act (CCA) together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.
- An Exempted Micro Enterprise (EME) is only required to obtain a sworn affidavit or a 1.5. certificate issued by Companies and intellectual property Commission (CIPC) confirming their annual turnover of R10 Million or less and level of black ownership to claim points.
- Qualifying Small Enterprise (QSE) is only required to obtain a sworn affidavit or a certificate 1.6. issued by Companies and intellectual property Commission (CIPC) confirming their annual turnover of R10 Million or less and level of black ownership to claim points.

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 6 For Internal Use Effective date 20 September 2021 Version: 2021/01



- 1.7 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.
- 1.8 CERTIFICATES ISSUED BY IRBA AND ACCOUNTING OFFICER HAVE BEEN DISCONTINUED; HOWEVER VALID CERTIFICATES ALREADY ISSUED BEFORE 01 JANUARY 2017 MAY BE USED UNTIL THEY PHASE OUT COMPLETELY BY DECEMBER 2017

2. DEFINITIONS

- (a) "all applicable taxes" includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- (b) "B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (c) "B-BBEE status level of contributor" means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (d) "bid" means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals;
- (e) "Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (f) "comparative price" means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- (g) "consortium or joint venture" means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract;
- (h) "contract" means the agreement that results from the acceptance of a bid by an organ of state:
- (i) "EME" means an Exempted Micro Enterprise as defines by Codes of Good Practice under section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (j) "Firm price" means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- (k) "functionality" means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- (I) "non-firm prices" means all prices other than "firm" prices;
- (m) "person" includes a juristic person;
- (n) "QSE" means a Qualifying Small Enterprise as defines by Codes of Good Practice under



section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003):

- (o) "rand value" means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- (p) "sub-contract" means the primary contractor's assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract:
- (a) "total revenue" bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act and promulgated in the Government Gazette on 9 February 2007;
- (r) "trust" means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- (s) "trustee" means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

3. ADJUDICATION USING A POINT SYSTEM

- The bidder obtaining the highest number of total points will be awarded the contract. 3.1
- Preference points shall be calculated after prices have been brought to a comparative basis 3.2 taking into account all factors of non-firm prices and all unconditional discounts;
- Points scored must be rounded off to the nearest 2 decimal places. 33
- 3.4 In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.
- However, when functionality is part of the evaluation process and two or more bids have 3.5 scored equal points including equal preference points for B-BBEE, the successful bid must be the one scoring the highest score for functionality.
- Should two or more bids be equal in all respects, the award shall be decided by the drawing 3.6 of lots.

4. POINTS AWARDED FOR PRICE

THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS 4.1

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

80/20 90/10

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

Where

Points scored for comparative price of bid under consideration Ps

Pt Comparative price of bid under consideration



Pmin = Comparative price of lowest acceptable bid

5. Points awarded for B-BBEE Status Level of Contribution

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

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

- 5.2 A trust, consortium or joint venture, will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.
- 5.3 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 5.4 Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- 5.5 A person awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

6. BID DECLARATION

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



7.	1.3.	8-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN 1.2 AND 5.1	TERMS OF	PARAGRAPI	48
7.1	В-В	BEE Status Level of Contribution:	(maximum d	of 10 or 20 poin	ts
	para	nts claimed in respect of paragraph 7.1 must be in accordance graph 5.1 and must be substantiated by means of a B-Blication Agency accredited by SANAS or Sworn Affidavit for El	BEE certifica	ate issued by	ir a
8	su	B-CONTRACTING (relates to 5.5)			
8.1	Wil	I any portion of the contract be sub-contracted? YES / NO (de	elete which is	s not applicabl	le)
8.1.1	If ye: (i)	s, indicate: what percentage of the contract will be subcontracted?			%
	(ii)	the name of the sub-contractor?	60		
	(iii)	the B-BBEE status level of the sub-contractor?			
	(iv)	whether the sub-contractor is an EME/ a QSE YES / NO (de	elete which is	not applicable	e)
De	signa	ated Group: An EME or QSE which is at last 51% owned by:	EME √	QSE √	
	k pec	ple	,	· ·	
		ple who are youth			
		ple who are women			
		ple with disabilities			
Coo	k pec	ple living in rural or underdeveloped areas or townships ve owned by black people			
		pple who are military veterans			
	. poo	OR			
Any	EME				
Any	QSE				
9 9.1		CLARATION WITH REGARD TO COMPANY/FIRM ne of company/firm			
9.2	VAT	registration number		**************************************	
9.3	Con	npany registration number			
9.4	Part One	PE OF COMPANY/ FIRM nership/Joint Venture / Consortium person business/sole propriety se corporation			



[TICK 9.5	APPLICAE DESCF	LE BOX] IBE PRINCIPAL BUSINESS ACTIVITIES
9.6	Manufa Supplie Profess Other s	NY CLASSIFICATION cturer
9.7	Total nu	mber of years the company/firm has been in business?
9.8	certify t paragra	e undersigned, who is / are duly authorised to do so on behalf of the company/firm, nat the points claimed, based on the B-BBE status level of contribution indicated in the points claimed, based on the B-BBE status level of contribution indicated in the points of the foregoing certificate/ Sworn Affidavit, qualifies the company/ firm for the ce(s) shown and I / we acknowledge that:
	(i) (ii) (iii) (iv)	The information furnished is true and correct; The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form. In the event of a contract being awarded as a result of points claimed as shown in paragraph 7, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct; If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have — (a) Disqualify the person from the bidding process; (b) Recover costs, losses or damages it has incurred or suffered as a result of that person's conduct; (c) Cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation; (d) restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, 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
	WITN	ESSES:
1.	*********	
2.	******	SIGNATURE(S) OF BIDDER(S)
DATE		ADDRESS:
	.33	



PA-10: GENERAL CONDITIONS OF CONTRACT (GCC)

NOTES:

The purpose of this document is to:

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

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

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

TABLE OF CLAUSES

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



General Conditions of Contract

1. Definitions

- 1. The following terms shall be interpreted as indicated:
- 1.1. "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2. **"Contract"** means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3. **"Contract price"** means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4. **"Corrupt practice"** means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5. **"Countervailing duties"** are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6. **"Country of origin"** means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7. "Day" means calendar day.
- 1.8. "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9. "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10. **"Delivery into consignees store or to his site"** means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
- 1.11. "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
- 1.12. **"Force majeure"** means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13. **"Fraudulent practice"** means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14. "GCC" means the General Conditions of Contract.
- 1.15. **"Goods"** means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.



- 1.16. "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17. **"Local content"** means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18. **"Manufacture"** means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19. "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20. "Project site" where applicable, means the place indicated in bidding documents.
- 1.21. "Purchaser" means the organization purchasing the goods.
- 1.22. "Republic" means the Republic of South Africa.
- 1.23. "SCC" means the Special Conditions of Contract.
- 1.24. **"Services"** means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25. "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

2. Application

- 2.1. These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2. Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
- 2.3. Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General

- 3.1. Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2. With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za

4. Standards

4.1. The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

5. Use of contract documents and information; inspection.

5.1. The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be

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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made in confidence and shall extend only so far as may be necessary for purposes of such performance.

- 5.2. The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3. Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- 5.4. The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent rights

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

7. Performance security

- 7.1. Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2. The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3. The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
 - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
 - (b) a cashier's or certified cheque
- 7.4. The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.

8. Inspections, tests and analyses

- 8.1. All pre-bidding testing will be for the account of the bidder.
- 8.2. If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.
- 8.3. If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4. If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5. Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.

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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- 8.6. Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7. Any contract supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies, which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.
- 8.8. The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

9. Packing

- 9.1. The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2. The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

- 10.1. Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.
- 10.2. Documents to be submitted by the supplier are specified in SCC.

11. Insurance

11.1. The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in the SCC.

12. Transportation

12.1. Should a price other than an all-inclusive delivered price be required, this shall be specified in the SCC.

13. Incidental services

- 13.1. The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
 - (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
 - (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
 - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
 - (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and

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" or "Tenderer".

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- (e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.
- 13.2. Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

14. Spare parts

- 14.1. As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:
 - (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and
 - (b) in the event of termination of production of the spare parts:
 - (i) Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
 - (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

- 15.1. The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- 15.2. This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.
- 15.3. The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 15.4. Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 15.5. If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment

- 16.1. The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.
- 16.2. The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfilment of other obligations stipulated in the contract.
- 16.3. Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
- 16.4. Payment will be made in Rand unless otherwise stipulated in SCC.

17. Prices



17.1. Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized in SCC or in the purchaser's request for bid validity extension, as the case may be.

18. Contract amendments

18.1. No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.

19. Assignment

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

20. Subcontracts

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

21. Delays in the supplier's performance

- 21.1. Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2. If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 21.3. No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.
- 21.4. The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.
- 21.5. Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.
- 21.6. Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without cancelling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

22.1. Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

23. Termination for default

23.1. The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:

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 "Tenderr" or "Tenderer".

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- (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2:
- (b) if the Supplier fails to perform any other obligation(s) under the contract; or
- (c) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2. In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period of not exceeding 10 years.
- 23.4 If a purchaser intends imposing a restriction on a supplier or any person with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the intended penalty as not objected against and may impose it on the supplier.
- Any restriction on any person by the Accounting Officer/ Authority will, at the discretion of the Accounting Officer/ Authority, also be applicable to any enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which the first-mentioned person, is or was in the opinion of the Accounting Officer/ Authority actively associated.
- 23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish The National Treasury, with the following information:
 - i) The name and address of the supplier and/or person restricted by the purchaser:
 - ii) The date of commencement of the restriction
 - iii) The period of the restriction; and
 - iv) The reasons for the restriction.

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

23.7 If a count of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the pubic sector for a period not less than five years and not more than ten years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

24. Anti-dumping and countervailing duties and rights

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



25. Force Majeure

- 25.1. Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.
- 25.2. If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency

26.1. The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

27. Settlement of Disputes

- 27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in Connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4 Mediation proceedings shall be conducted in accordance with the rules of the procedure specified in the SCC.
- 27.5 Notwithstanding any reference to mediation and/or court proceedings herein,
 - (a) the parties shall continue to perform their respective obligations under contract unless they Otherwise agree; and
 - (b) the purchaser shall pay the supplier any monies due the supplier.

28. Limitation of Liability

- 28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6;
 - (a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss 12 or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and
 - (b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

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 "Tenderr" or "Tenderer".

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29. Governing language

29.1. The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

30. Applicable law

30.1. The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.

31. Notices

- 31.1. Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice
- 31.2. The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

32. Taxes and duties

- 32.1. A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2. A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3. No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African

33. National Industrial Participation Programme (NIPP)

33.1 The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.

34. Prohibition of Restrictive Practices

- In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder (s) is / are or a contractor(s) was / were involved in collusive bidding (or bid rigging).
- 34.2 If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in the Competition Act No. 89 of 1998.
- 34.3 If a bidder(s) or contractor(s), has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.

Name of Bidder	Signature	Date



FACILITIES MANAGEMENT

CONDITIONS OF CONTRACT (DPW)

SEPT. 2005 VERSION 1



PA-10 (FM): CONDITIONS OF CONTRACT

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1. DEFINITIONS

- 1.1. The following words and expressions shall have the meanings hereby assigned to them except where the context otherwise requires:
- 1.1.1. "Additional Services" are increases in the quantity of the routine Services detailed in the Scope of Works.
- 1.1.2. "Bill of Quantities" means the document so designated in the Pricing Data that describes the Services and indicates the quantities and rates associated with each item which the Employer agrees to pay the Service Provider for the Services completed;
- 1.1.3. "Certificate of Completion" means the certificate issued by the Service Manager signifying that the Contract has expired;
- 1.1.4. "Commencement Date" means the date on when the Service Provider is notified of the Employer's acceptance of its offer;
- 1.1.5. <u>"Contract"</u> means the Contract signed by the Parties and of which these Conditions of Contract form part of, and such amendments and additions to the Contract as may be agreed in writing between the Parties;
- 1.1.6. "Contract Data" means the specific data, which together with these Conditions of Contract, Scope of Works and Pricing Data collectively describe the risks, liabilities and obligations of the contracting Parties and the procedures for the administration of the Contract;
- 1.1.7. "Contract Period" is from Commencement Date for the period stated in the Contract Data:
- 1.1.8. "Contract Price" means the price to be paid for the Services in accordance with the Pricing Data, subject to such additions thereto or deductions there from as may be made from time to time under the provisions of the Contract;
- 1.1.9. <u>"Contract Sum"</u> refers to the amount stated by the Service Provider in the Form of Offer and Acceptance;
- 1.1.10. <u>"CPAP"</u> means contract price adjustment provisions used for the adjustment of fluctuations in the cost of labour, plant and materials and goods as stated in the Contract Data:
- 1.1.11. "Day" means a calendar day;
- 1.1.12. "<u>Drawings</u>" means all drawings, calculations and technical information which are made available to the Service Provider for inspection at a venue and time to be announced by the Service Manager and any modifications thereof or additions thereto from time to time approved in writing by the Employer or delivered to the Service Provider by the Employer;
- 1.1.13. <u>"Employer"</u> means the contracting Party named in the Contract Data who appoints the Service Provider;
- 1.1.14. "Equipment" includes all appliances, tools implements, machinery, articles and things of whatsoever nature required in or for the rendering, completion or defects correction of the Services but does not include materials;
- 1.1.15. <u>"Facilities"</u> means the land and buildings, detailed in the Scope of Works, and any additions, or omission thereto, made available by the Employer for the purposes of the Contract, on, under, over, in or through which the Services are to be rendered or carried out;
- 1.1.16. <u>"Form of Offer and Acceptance"</u> means the written communication by the Employer to the Service Provider recording the acceptance of the Service Provider's offer;
- 1.1.17. <u>"Identified Projects"</u> means any projects, other than routine Services, identified and agreed to by the Parties during the Contract period or any extensions thereto, to be completed in terms of the Contract.



- 1.1.18. "Materials" includes all materials, commodities, articles and things required to be furnished under the Contract for the execution of the Services;
- 1.1.19. "Month" refers to the period commencing on a certain day of a month to the day preceding the corresponding day of the next month;
- 1.1.20. "Parties" means the Employer and the Service Provider;
- 1.1.21. "Pricing Data" means the document that contains the Bill of Quantities and provides the criteria and assumptions, which it will be assumed in the Contract were taken into account by the Service Provider when developing his prices;
- 1.1.22. <u>"Services"</u> means all the work to be performed by the Service Provider during the Contract Period in accordance with the Contract, as more fully set out in the Scope of Works, as amended from time to time by written agreement between the Parties;
- 1.1.23. "Service Provider" means the Tenderer, as named in the Contract Data, whose offer has been accepted by or on behalf of the Employer and, where applicable, includes the Service Provider's heirs, executors, administrators, trustees, judicial managers or liquidators, as the case may be, but not, except with the written consent of the Employer, any assignee of the Service Provider;
- 1.1.24. "Service Manager" means the representative of the Employer named as the Service Manager in the Contract Data. The Employer reserves the right to replace the said Service Manager, by written notice to the Service Provider, without the need to furnish reasons therefor:
- 1.1.25. "Scope of Work" refers to the document which defines the Employer's objectives and requirements and specifications and any other requirements and constraints relating to the manner in which the Services must, or may, be provided or performed;
- 1.1.26. "Service Period" refers to the period indicated in the Contract Data during which the Service Provider shall render the Services required in terms of the Contract:
- 1.1.27. "Transitional Stage" refers to the period indicated in the Contract Data, which commences immediately on the expiry of the Service Period, and during which the Services to be provided by the Service Provider shall include, inter alia, the provision and transfer to the incoming service provider of managerial support and information, as detailed in the Scope of Works.

2. INTERPRETATION

- 2.1. In this Contract, except where the context otherwise requires:
 - 2.1.1 The masculine includes the feminine and the neuter, vice versa;
 - 2.1.2 The singular includes the plural; and vice versa
 - 2.1.3 Any reference to a natural person includes a body corporate, firm, association or consortium/joint venture/partnership, vice versa.
- 2.2. The headings to the clauses of this Contract are included for reference purposes only and shall not affect the interpretation of the provisions to which they relate.
- 2.3. Words and phrases defined in any clause shall bear the meanings assigned thereto.
- 2.4. The various parts of the Contract are severable and may be interpreted as such.
- 2.5. The expressions listed in clause 1 bear the meanings as assigned thereto and cognate expressions bear corresponding meanings.
- 2.6. If any provision in a definition clause is a substantive provision conferring rights or imposing obligations on any Party, effect shall be given to it as if it were a substantive clause in the body of the Contract, notwithstanding that it is only contained in the interpretation clause.



3. DURATION

- 3.1. The rights and obligations of the Parties to this Contract shall commence on the Commencement Date.
- 3.2. Subject to the terms of clauses 33 and 34 relating to breach and termination respectively, the Contract will commence on the Commencement Date and terminate on the expiry of the Contract Period, unless it is extended in terms of clause 3.3.
- 3.3. The terms or duration of the Contract may be extended as a result of bona fide negotiations between the Parties. No extension of term or duration of the Contract shall however be valid unless the terms and conditions of such extension has been reduced to writing and signed by the authorised representatives of both Parties.

4. RIGHTS AND OBLIGATIONS OF THE EMPLOYER

- 4.1. The Employer shall give access to or supply the Service Provider with:
 - 4.1.1 All relevant, available data and information required and requested by the Service Provider for the proper execution of the Services; and
 - 4.1.2 Such assistance as shall reasonably be required by the Service Provider for the execution of its duties under the Contract.

5. RIGHTS AND OBLIGATIONS OF THE SERVICE PROVIDER

- 5.1. The Service Provider shall, in executing his obligations, comply with the Service Manager's written instructions on any matter relating to the Services.
- 5.2. The Service Provider shall take instructions only from the Service Manager or other persons authorised by the Service Manager in terms of Clause 6.
- 5.3. The Service Provider shall not have the power of attorney or authority to enter into any contract or to otherwise bind or incur liability on behalf of the Employer, save where prior written authorisation has been obtained.
- 5.4. The Service Provider shall ensure that it, its employees, agents and representatives have the relevant experience and capacity necessary for rendering of the Services with the reasonable degree of skill, care and diligence that may be expected of professionals providing services similar to the Services.
- 5.5. Should any member of the Service Provider's team, in the opinion of the Service Manager or occupants of the Facilities, misconduct himself or is incompetent or negligent in the delivery of the Services, or whose presence on the Facilities is otherwise considered by the Service Manager, or occupants of the Facilities, on reasonable grounds, to be undesirable, the Employer may, in writing and together with reasons therefor, request that such person be removed. Such person shall not again be employed on the Services without the prior written consent of the Employer.
- 5.6. The Service Provider undertakes to effect such removal, as referred to in 5.5 above, within a day of receipt of the Employer's written request.
- 5.7. The Service Provider shall ensure that reasonable levels of care and responsibility are exercised when using items belonging to the Employer in the delivery of the Services.
- 5.8. During the ongoing provision of the Services the Service Provider shall at all times keep the Facilities clean and in a safe condition.
- 5.9. Notwithstanding anything herein contained to the contrary, it is specifically agreed that the appointment of the Service Provider shall not create an employment contract or relationship between the Parties and the Service Provider or his employees shall therefore not be entitled to any benefits to which the employees of the Employer may be entitled.



6. SERVICE MANAGER

- 6.1. The Service Manager shall administer the Contract on behalf of the Employer in accordance with the provisions of the Contract.
- 6.2. The Service Manager may delegate any of his powers and authority and may cancel such delegation, on the prior written notification thereof to the Service Provider.
- 6.3. Such delegation shall continue in force until the Service Manager notifies the Service Provider in writing that the delegation is terminated.
- 6.4. The Service Provider may at any time, prior to giving effect thereto, refer any written order or instruction of the Service Manager's delegatee to the Service Manager who shall confirm, reverse or vary such order or instruction.

7. SECURITY

- 7.1. The Service Provider shall provide to the Employer security in the amount and in the form set out in the Contract Data and any expenditure incurred in doing so shall be borne by the Service Provider.
- 7.2. Should the Service Provider fail to select the security to be provided or should the Service Provider fail to provide the Employer with the selected security within 21 days from Commencement Date, it shall be deemed that the Service Provider has selected a security in the form of a retention of 2.5 % of the Contract Sum (excl. VAT).

8. SECURITY CLEARANCE

- 8.1. In the event of security clearance becoming necessary, the Service Provider, any subcontractors and all human resources utilized by the Service Provider undertake to undergo security clearance, for which purpose the necessary forms will be made available to the Service Provider at the relevant time by the Employer. The Service Provider accepts that if he or any of his human resources refuses to undergo the required security clearance, they will not be allowed on the Facilities to render the Services.
- 8.2. It is required that all persons engaged in the rendering of the Services shall be easily identifiable and where required, security cleared.

9. CONFIDENTIALITY

- 9.1. The Service Provider undertakes to keep any and all information, of whatever nature, relating to the Contract or which he becomes privy to due to his presence at the Facilities, strictly confidential and such shall not be sold, traded, published or otherwise disclosed to anyone in any manner whatsoever, including by means of photocopy or other reproduction, without the Employer's prior written consent. As disclosure or improper use of the confidential information, without the Employer's prior written consent, will cause the Employer harm:
 - 9.1.1 the Service Provider shall be liable for any loss or damages suffered by the Employer and shall indemnify the Employer against any claims by third parties as a result of such unauthorised disclosure or use thereof, either in whole or in part; and/or
 - 9.2.1 the Employer shall be entitled to cancel the Contract
- 9.2. The Service Provider shall be entitled to disclose such confidential information to the following persons, who have a clear need to know interest, in order to assist with the rendering of the Services on the Contract:
 - 9.2.1 employees, officers and directors of the Service Provider; and
 - 9.2.2 any professional consultant or agent retained by the Service Provider for the purpose of rendering the Services, provided that the identity of such consultant or agent is made known to the Employer in writing and the Employer acknowledges in writing that the confidential information may be disclosed to such person.



- 9.3. The Service Provider shall be responsible for ensuring that all persons to whom the confidential information is disclosed under this Contract shall keep such information confidential and shall not disclose or divulge the same to any unauthorised person.
- 9.4. The confidential information shall remain the property of the Employer and the Employer may demand the return or destruction thereof, at the cost of the Service Provider, at any time upon giving written notice to the Service Provider. Within ten (10) days of receipt of such notice, the Service Provider shall return all of the original confidential information and shall destroy all copies and reproductions (both written and electronic) in its possession or in the possession of persons to whom it was disclosed and furnish a certificate to the Employer stating as much.

10. AMBIGUITY IN DOCUMENTS

10.1. The several documents forming the Contract are to be taken as mutually explanatory of one another and any ambiguity in or discrepancy between them shall be explained and, if necessary, rectified by the Service Manager who shall thereupon issue to the Service Provider a written explanation giving details of the adjustments, if any, and a written instruction directing what Service, if any, is to be delivered.

11. INSURANCES

11.1. It is the responsibility of the Service Provider to assess his risks on this project and to ensure that he obtains and maintains the adequate insurances to cover such risks.

12. ACCESS TO THE FACILITIES AND COMMENCEMENT OF THE SERVICES

- 12.1. The Service Provider shall provide the Employer, within 21 days of the Commencement Date, with an acceptable health and safety plan and such other information required in terms of the Occupational Health and Safety Act (85 of 1993).
- 12.2. The Service Period shall commence 30 days from Commencement date, or on such other date as maybe specified in the Contract Data
- 12.3. Notwithstanding the provision of 12.2, the Service Provider shall be given access to the Facilities or portions thereof, only after the provision by the Service Provider of an acceptable health and safety plan and of security clearance being obtained in terms of Clauses 12.1 and 8.1 respectively.
- 12.4. The Service Provider shall be given access to the Facilities or portions thereof and shall render the Services in accordance with its programme, referred to in clause 13 or after the receipt by him of a written instruction to this effect.
- 12.5. If the Employer fails to give the Service Provider access to the facility or any portion thereof for any reason other than default by the Service Provider and the Service Provider suffers additional costs as a result thereof, the Service Provider shall be entitled to make a claim therefor provided that the Service Provider is able to prove his claim and that he has taken all reasonable steps to mitigate the additional costs.

13. PROGRAMME

- 13.1. The Service Provider shall deliver to the Service Manager within 14 days from Commencement Date, a realistic programme and a cash flow for the delivery of the Services. The programme shall describe and detail the order in which the Services are to be rendered and shall be subject to the approval of the Service Manager, which written approval shall not be unreasonably withheld.
- 13.2. The Service Provider shall, on receipt of a written request from the Service Manager, furnish the Employer with any documents or information, of whatever nature, in support of the programme and/or in relation to the manner in which the Services are to be rendered and/or the resources to be supplied and used in the rendering of the Services and/or progress of the various parts of the Contract; and/or a detailed cash flow forecast.
- 13.3. A programme and the cash flow forecast will be submitted in terms of 13.1 and reviewed quarterly or as circumstances may require.



13.4. Agreement to the programme by the Service Manager or any adjustment thereto will not alter the responsibilities of the Service Provider in terms of this Contract.

14. SUBCONTRACTING

- 14.1. The Service Provider may subcontract any part of the Services at its discretion. The subcontracts shall incorporate the applicable terms, conditions and requirements of this Contract.
- 14.2. Subcontracting by the Service Provider shall not be construed as relieving the Service Provider from any obligations under the Contract or imposing any liability on the Employer.

15. INTELLECTUAL PROPERTY RIGHTS INDEMNITY

- 15.1. The Service Provider undertakes to obtain the necessary consent from the proprietors or their licensees should the Service Provider make use of the intellectual property of any other person.
- 15.2. The Service Provider further indemnifies the Employer against any claim or action (including costs on an attorney and client scale) caused by or arising from the failure to obtain such consent.

16. COMPLIANCE WITH LEGISLATION

- 16.1. This clause applies to legislation emanating from national and provincial government as well as that of any local authorities in whose area of jurisdiction the Facilities fall and which have a bearing on the delivery of the Services and Facilities under this Contract.
- 16.2. All the applicable legislation, which does not specifically allow discretion in respect of compliance by the Employer, shall be followed exactly as intended by such legislation regardless of any instructions, verbal or in writing, to the contrary.
- 16.3. Should any applicable legislation allow discretion in respect of compliance by the Employer it shall be followed exactly as intended by the relevant legislation as if no discretion is allowed until such time as specific instructions in writing are issued to the Service Provider by the Service Manager.
- 16.4. The Service Provider shall in the provision of the Services comply with the provisions of, and give all notices and pay all fees, taxes, levies and other charges required to be given or paid in terms of any legislation or imposed by any other body or person. The Service Provider hereby indemnifies the Employer against any liability for any breach of the provision of this clause.
- 16.5. It is the responsibility of the Service Provider to obtain the consents, permissions and/or permits, referred to in Clause 16.4, in the provision of the Services.
- 16.6. The Service Provider shall not have a claim against the Employer, and the Employer shall not be liable to refund the Service Provider for any of the fees, taxes, levies and other charges referred to Clause 16.4.

17. REPORTING OF INCIDENTS

- 17.1. In addition to the above, the Service Provider shall, as soon as possible, notify the Employer in writing of any incidents at the Facilities, which resulted or could have resulted in damage to property or injury or death to persons.
- 17.2. The Service Provider shall verbally notify the Service Manager of any of the incidents referred to in 17.1 immediately after the occurrence thereof.
- 17.3. The Service Provider shall follow up the verbal notification referred to in 17.2 with a detailed written report on such incidents to the Service Manager within the time frame indicated by the Service Manager, but in any event within 48 hours of the incident.
- 17.4. The written report referred to in 17.3 shall provide for all incidents, which resulted in injury, death or damage to property.



17.5. The Service Provider shall notify the Employer immediately, on becoming aware of the Contract requiring him to undertake anything that is illegal or impossible

18. NUISANCE

- 18.1. The Service Provider shall deliver the Services in a manner that shall not cause unnecessary noise, nuisance, or hinder the normal activities in the Facilities.
- 18.2. The Service Provider hereby indemnifies the Employer against any liability arising out of the Service Provider's non-compliance with his obligations in terms of Clause 18.1.

19. MATERIALS, WORKMANSHIP AND EQUIPMENT

- 19.1. All Services delivered, and materials and workmanship shall comply with the requirements of this Contract, the manufacturer's specification; good industry practice and the Service Manager's written instructions and shall be suitable for the purpose intended.
- 19.2. The Service Provider shall, in accordance with the Scope of Works or if instructed by the Service Manager, carry out tests demonstrating the acceptability of the relevant Services provided, or the suitability of materials or equipment to be used.
- 19.3. The Service Provider shall provide all necessary assistance, labour, materials, testing equipment and instruments for the purpose of such tests to be performed by himself or, if so instructed by the Service Manager, for the purposes of tests to be performed by any other person.
- 19.4. All costs for tests carried out shall be deemed to be included in the Service Provider's prices
- 19.5. Copies of the reports on the tests referred to in Clause 19.2 shall be forwarded by the Service Provider to the Employer within 10 days of the tests being completed.

20. URGENT WORK

- 20.1. The Employer may, by itself or through another service provider, effect any remedial or other repair work which becomes necessary due to no act or omission on the part of the Service Provider.
- 20.2. If the remedial or repair work became necessary due to an act or omission on the part of the Service Provider, its employees, agents or representatives, the Service Provider shall effect such remedial or repair work at its own cost.
- 20.3. If the remedial or repair work is urgently necessary due to an act or omission on the part of the Service Provider, its employees, agents or representatives and the Service Provider refuses to or is not available or able to effect such remedial or repair work, the Employer may effect such remedial or repair work either by itself or through another service provider.
- 20.4. If the Employer effects the remedial or repair work in terms of 20.3, then the Employer may recover such costs, losses or damages from the Service Provider or by deducting the same from any amount still due under this Contract or under any other contract presently or hereafter existing between the Employer and the Service Provider and for this purpose all these contracts shall be considered one indivisible whole.

21. INDEMNIFICATIONS

- 21.1. The Service Provider shall be liable for and hereby indemnifies the Employer against any liability, claim, demand, loss, cost, damage, action, suits or legal proceedings whether arising in common law or by statute consequent upon:
 - 21.1.1 personal injuries to or the death of any person arising out of, related to, occasioned by, attributed to, or in the cause of or caused by the rendering of the Services;
 - 21.1.2 loss of or damage to any movable or immovable or personal property or property contiguous to the Facilities whether belonging to or under the control of the Employer or any other body or person arising out of, related to, occasioned by, attributed to, or in the cause of or caused by reason of the rendering of the Services;



- 21.1.3 any liens, attachments, charges or other encumbrances or claims upon or in respect of any materials parts, work-in-process or finished work furnished to, or in respect of which any payment has been made by the Employer.
- 21.2. The Employer accepts liability for all acts or omissions of its employees, agents or representatives.

22. VARIATIONS

- 22.1. The Employer may at any time during the Contract Period, vary the Services by way of additions, omissions, or substitutions.
- 22.2. No variation by the Employer of whatever nature shall vitiate the Contract.
- 22.3. Any Services required by the Employer outside of the Services as referred to in the Scope of Works will be regarded as being Identified Projects and shall be dealt with under clause 23 and shall be executed as a variation order.
- 22.4. The Service Provider shall inform the Employer of any instructions that are deemed to be Additional Services prior to such instructions being executed.
- 22.5. Additional Services will only be executed by the Service Provider after receipt by him of a written instruction from the Service Manager.
- 22.6. If no prior written authorisation, as required in 22.5 above, has been obtained, the Employer shall not reimburse the Service Provider for the Additional Services so executed, and the Service Provider agrees that it shall not have a claim for payment for such Additional Services.
- 22.7. The Additional Services will be valued at the rates in the Pricing Data.

23. IDENTIFIED PROJECTS

- 23.1. The Service Provider shall inform the Employer of any instructions that are deemed to be Identified Projects prior to such instructions being executed.
- 23.2. The Employer is not obliged to engage the services of the Service Provider on Identified Projects. The Employer may, by itself, through another service provider or through the Service Provider effect the services/works under Identified Projects.
- 23.3. Identified Projects will only be executed by the Service Provider after receipt by him of a written instruction from the Service Manager.
- 23.4. If no prior written authorisation, as required in 23.3 above, has been obtained, the Employer shall not reimburse the Service Provider for the Identified Projects so executed, and the Service Provider agrees that it shall not have a claim for payment for such Identified Projects.
- 23.5 In respect of the Identified Projects, the written instruction referred to in 23.3 shall:
 - (a) describe the services/works required to be executed by the Service Provider under the Identified Project;
 - (b) state the due commencement and completion dates of the relevant Identified Project:
 - (c) state the total cost of the relevant Identified Project as agreed to between the Parties; and
 - (d) any additional requirements, conditions of contract and/or restrictions, other than those already stated in the Contract, that will be applicable.
- 23.6 Within 14 days of receipt of the written instruction referred to in 23.5, the Service Provider shall furnish the Employer with a realistic programme and a cash flow for the relevant Identified Project as required in 13.



- 23.7 Where an Identified Project comprises services/works that are of the same or similar character executed under the same or similar conditions as those to which the rates in the Pricing Data apply, it shall be valued at such rates.
- 23.8 Where an Identified Project comprises services/works that are not of the same or similar character executed under the same or similar conditions as those to which the rates in the Pricing Data apply, it shall be valued at market related rates to be agreed to in writing between the Employer and the Service Provider and in advance of executing the Identified Project. Failing agreement, the rates applicable shall be as determined by the Employer.
- 23.9 If the Service Provider fails to complete the Identified Project by the completion date specified in the written instruction referred to in 23.3, then the Service Provider will be liable for a penalty, at the rate stated in the Contract Data, for every day that lapses from the due completion date of the relevant Identified Project to the date of the actual completion of such Identified Project.
- 23.10 If the Identified Projects are delayed by variations, omissions, additions, substitutions or organised work stoppages by any workman not due to any action on the part of the Service Provider, exceptionally inclement weather, any substantial increase in provisional quantities or any other cause beyond the Service Provider's control, including delays caused by the Employer, then the Service Provider shall be entitled to apply in writing within 21 days of the cause of delay arising to the Service Manager for extension of the due completion date of the relevant Identified Project stating the cause of delay and period of extension applied for.
- 23.11 If during the period for completion of the Identified Project or any extension thereof abnormal rainfall or wet conditions occur, the formula below shall be used to calculate separately the delay for each calendar month or part thereof. It shall be calculated each month during the period referred to herein above, or until the issue date of the certificate of completion for the relevant Identified Project, whichever is the shorter period. The delay calculated for a given month shall be used to determine the interim extension of time granted for the month. At the end of the applicable period referred to above, the aggregate of the monthly delays will be taken into account for the final determination of the total extension of time for the Contract:

$$V = (Nw - Nn) + (Rw - Rn)$$

- V = Delays due to rain in calendar days in respect of the calendar month under consideration.
- Nw = Actual number of days during the calendar month on which a rainfall of Y mm or more per day has been recorded
- Rw = Actual rainfall in mm for the calendar month under consideration.
- Nn = Average number of days in the relevant calendar month (as derived from existing rainfall records provided in the project specifications) on which a rainfall of Y mm or more per day has been recorded.
- Rn = Average rainfall in mm for the calendar month, as derived from the rainfall records supplied in the project specifications.
- X = 20, unless otherwise provided in the project specifications.
- Y = 10, unless otherwise provided in the project specifications.

The total delay that will be taken into account for the determination of the total extension of time for the Contract shall be the algebraic sum of the monthly totals for the period under consideration. But if the grand total is negative, the time for completion shall not be reduced on account of abnormal rainfall. The total extension of time for any calendar month shall not exceed (Nc - Nn) calendar days, where Nc = number of days calendar days in the month under consideration

The factor (Nw – Nn) shall be considered to represent a fair allowance for variations from the average number of days during which rainfall equals or exceeds Y mm per day.



The factor $(Rw - Rn) \div X$ shall be considered to represent a fair allowance for variations from the average for the number of days during which rainfall does not equal or exceed Y mm per day, but when wet conditions prevent or disrupt work.

This formula does not take into account any flood damage, which could cause further or concurrent delays and which should be treated separately in so far as extension of time is concerned.

Accurate rain gaugings shall be taken at a suitable point on the site daily at 08:00 unless otherwise agreed to by the Service Manager, and the Contractor shall, at his own expense, take all necessary precautions to ensure that the rain gauges cannot be interfered with by unauthorized persons.

Information regarding existing rainfall records, if available from a suitable rainfall station near the site, will be supplied in the project specifications, together with calculations of rain delays for previous years in accordance with the above formula. The average of these delays will be regarded as normal rain delays which the Contractor shall accommodate in his programme, and for which no extension of time will be considered.

- 23.12 Upon receipt of such written application, referred to in 23.10, the Employer may in writing extend the due completion date of the relevant Identified Project by a period to be determined by the Employer or may refuse to extend the due completion date of the relevant Identified Project. The due completion date of an Identified Project may not be extended beyond the end of the Contract Period stated in the Contract Data.
- 23.13 Any decision given by the Employer, in terms of 23.12, shall be final and binding on the Parties.
- 23.14 Should the Service Provider fail to apply in writing for an extension of the due completion date of the relevant Identified Projects within the 21 days referred to in 23.10, or should the Employer not grant an extension of the due completion date then the due completion date stipulated in the relevant written instruction referred to in 23.5 shall not be extended nor the Service Provider exonerated from liability to pay the penalty stipulated in 23.9 or from specific performance of the service/works within the period in the relevant written instruction.

24. SUSPENSION OF THE SERVICES

- 24.1 The Service Provider shall, on the written order of the Service Manager, suspend the provision of the Services or any part thereof for such time or times and in such manner as the Service Manager shall order and shall, during such suspension, properly protect the Services so far as is necessary.
- 24.2 If the Service Provider is instructed in writing by the Service Manager to suspend any or all of the Services, the Service Provider shall re-schedule the relevant Services. For the duration of such suspension all penalties applicable to that Service will be waived. Should the Service Provider suffer any additional costs resulting from such suspension, the Service Provider shall be entitled to make a claim therefor provided that the Service Provider shall prove his claim and that he has taken all reasonable steps to mitigate the additional costs.
- 24.3 If the Service Provider is unable to render any of the Services for any reason other than an instruction by the Employer to suspend the Services in terms of clause 24.1, the Employer shall not be liable for any claim of whatever nature, including a claim for costs, by the Service Provider.

25. PENALTY FOR NON-PERFORMANCE

- 25.1 The Service Provider shall be liable for a performance deduction, if the Service Provider in rendering any of the Services required under the Scope of Works, as amended from time to time,
 - 25.1.1 delays in performing any of the Services;
 - 25.1.2 fails to perform any of the Services;
 - 25.1.3 fails to perform any of the Services to the standard required in the Scope of Works, as amended from time to time.
- The performance deduction shall be calculated in accordance with the formula detailed in the Scope of Works.



25.3 The Service Provider shall not be liable for a performance deduction, if the Service Provider is unable to perform due to no fault of his own, his employees, agents or representatives.

26. PAYMENTS

- 26.1 The Service Manager will evaluate the Service Provider's performance on a monthly basis.
- 26.2 The Service Provider shall submit a monthly certificate taking into account the following:
 - 26.2.1 the assessment of the Services rendered during the assessment month, including routine services, management fees, and services using call down rates:
 - 26.2.2 adjustments in terms of the pricing data;
 - 26.2.3 additional work rendered by the Service Provider;
 - 26.2.4 CPAP adjustment where stated in the Contract Data; and
 - 26.2.5 VAT. Vat will be indicated separately in all documents.
- If the Service Provider elects a security of 2,5% retention, or a 1,25% cash and 1,25% retention, then 5% of all moneys (excl. VAT) in the monthly certificate assessed by the Service Manager as being due to the Service Provider will be retained until such time as the amount retained equals 2.5% or 1,25%, whichever is applicable, of the Contract Sum (excl. VAT)
- 26.4 The monthly certificate shall be supported by a detailed report substantiating the Services rendered at each Facility during the month under assessment.
- 26.5 The monthly certificate shall be assessed by the Service Manager. If the Service Manager agrees with the certificate, he will issue a statement within 14 days of the receipt of the certificate, taking into account inter alia the following:
 - (1) deductions for penalties;
 - (2) deductions for overpayments;
 - (3) deductions for retention
 - (4) deductions for damages.
- 26.6 The Service Provider shall, on receipt of the statement referred to in 26.5, issue to the Employer a tax invoice in the amount reflected in the statement. The Employer shall effect payment to the Service Provider within 16 days of receipt of the tax invoice.
- 26.7 If the Service Manager does not agree with the certificate issued by the Service Provider in terms of Clause 26.2, the Service Manager shall within 14 days of receipt of the certificate, issue a statement in the amount to which the Service Manager agrees and shall give reasons for rejecting the balance of the claim indicated in the statement.
- 26.8 The Service Provider shall furnish the Employer with a tax invoice in the amount indicated in the statement referred to in Clause 26.7.
- With regards to the claim in dispute, the Service Provider may, within 14 days of the Service Manager issuing the statement referred to in 26.7, submit a revised certificate or a justification for his claim or declare a dispute in terms of 34.
- 26.10 If it is later resolved that the amount in dispute or any part thereof is owing to the Service Provider, the Employer shall be liable for interest thereon from 30 days after the issue of the relevant monthly certificate referred to in 26.2 until the date of payment at the interest rate determined from time to time, by the Minister of Finance in terms of section 80 (1)(b) of the Public Finance Management Act, 1999 (Act 1 of 1999), as amended.
- 26.11 All the work shall be evaluated in accordance with the provisions of the Pricing Data.



- 26.12 In assessing the quality of the work presented by the Service Provider, the Employer may enlist the assistance of third persons. In assessing the work the third person shall act reasonably. The selection of such third persons shall be in the absolute discretion of the Employer and the Service Provider shall abide by such selection.
- Any and all extra costs incurred by the Service Provider, resulting from the Service Provider having to address and/or rectify queries arising from a claim submitted in respect of work done, shall be for the account of the Service Provider.

27. RELEASE OF SECURITY

- 27.1 If the Service Provider has furnished a security by way of a variable guarantee of 2.5% of the Contract Sum (excl. VAT), the security will be reduced and be released in accordance with the provisions of such variable guarantee.
- 27.2 If the Service Provider elects to furnish a security by way of a cash deposit of 2.5% of the Contract Sum (excl. VAT), then the security will be released as follows:
 - 27.2.1 annually in equal portions, subject to 27.2.2 and 27.2.3;
 - 27.2.2 95% of the last annual portion of retention shall be released within 30 days of the expiry of the Service Period;
 - 27.2.3 the remaining retention shall be released within 30 days of the issue of the Certificate of Completion.
- 27.3 If the form of security selected is:
 - (a) a retention of 2.5% of the Contract Sum (excl. VAT); or
 - (b) a 1,25% cash deposit and a 1,25% retention of the Contract Sum (excl. VAT).

then security will only be released after the 2,5% or 1,25% retention respectively has been accumulated, as follows:

- 27.3.1 annually in equal portions, subject to 27.3.2 and 27.3.3;
- 27.3.2 95% of the last annual portion of retention shall be released within 30 days of the expiry of the Service Period;
- 27.3.3 the remaining retention shall be released within 30 days of the issue of the Certificate of Completion.

28. OVERPAYMENTS

28.1 If any overpayment of whatever nature is made to the Service Provider, the Service Provider shall be obliged to repay such amount to the Employer and the Employer shall be entitled to deduct such over payment from any amount due to the Service Provider, in respect of this Contract or any other contract, which the Employer may have with the Service Provider. The Employer shall be entitled to claim interest on any and all overpayments made to the Service Provider at the rate prescribed, from time to time, by the Minister of Finance in terms of section 80 (1)(b) of the Public Finance Management Act, 1999 (Act 1 of 1999), as amended.

29. COMPLETION

- 28.1 At the expiry of the Service Period the Service Manager shall furnish the Service Provider with a written list of Employer's Assets and Data handed over at commencement of the Contract and accumulated during the Contract Period.
- 29.2 At the expiry of the Contract Period, the Service Manager shall issue to the Service Provider a Certificate of Completion.
- 29.3 Upon the issue of a Certificate of Completion, unless otherwise provided in the Contract:



- 29.3.1 The Guarantee shall be returned, if applicable.
- 29.3.2 The final cash deposit or retention, whichever is applicable, shall be reduced to zero.

30. ASSIGNMENT

- 30.1 The rights and obligations of the Parties in terms of this Contract shall not be ceded, assigned, delegated, or otherwise transferred, by either Party to any person outside of the Service Provider and the Employer, save with the prior written consent of the other Party.
- 30.2 Each Party warrants that he is acting as a principal and not as an agent of an undisclosed principal.

31. INDULGENCES

31.2 No extension of time, latitude or other indulgences which may be given or allowed by either Party to the other shall constitute a waiver or alteration of this Contract, or affect such Party's rights, or prevent such Party from strictly enforcing due compliance with each and every provision of this Contract.

32. OWNERSHIP AND PUBLICATION OF DOCUMENTS

- 32.1 The Employer will become the owner of the information, documents, advice, recommendations and reports collected, furnished and/or compiled by the Service Provider during the course of, and for the purposes of executing this Contract, all of which will be handed over to the Employer, unless otherwise stipulated in the Contract, within ten (10) days of request therefor, but in any event on the termination and/or cancellation of this Contract for whatever reason. The Service Provider relinquishes its retention or any other rights to which it may be entitled.
- 32.2 The copyright of all documents, recommendations and reports compiled by the Service Provider during the course of and for the purposes of finalising Services, and the Contract as a whole, 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, notification to or payment to the Service Provider.
- 32.3 The copyright of all electronic aids, software programmes etc. prepared or developed in terms of this Contract shall be vested 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 Service Provider.
- In case of the Service Provider providing documents or material to the Employer, the development of which has not been at the expense of the Employer, copyright shall not be vested in the Employer. The Service Provider shall be required to indicate to which documents and/or materials this provision applies.
- 32.5 The Service Provider hereby indemnifies the Employer against any action or claim that may be instituted against the Employer and for any damages suffered or legal costs (including costs on an attorney and client scale) incurred on the grounds of an alleged infringement of any copyright or any other intellectual property right in connection with the work outlined in this Contract.
- 32.6 All information, documents, recommendations, programmes 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.

33. BREACH OF CONTRACT

- In the event of a breach by the Service Provider of any of the terms and conditions of this Contract, the Employer shall issue a notice of non- compliance requiring compliance within 10 (ten) days. In the event that the Service Provider fails to remedy such breach on expiry of the notice period, then the Employer shall without prejudice to any other rights that it may have, be entitled to exercise any or all of the following rights:
 - 33.1.1 Enforce strict compliance with the terms and conditions of the Contract;



- 33.1.2 To terminate this Contract without prejudice to any other rights it may have;
- 33.1.3 To suspend further payments to the Service Provider;
- 33.1.4 To appoint other service providers to complete the execution of the Services, in which event the Service Provider shall be held liable for costs incurred in connection with and arising from the appointment of such a service provider as well as damages suffered.
- The Service Provider agrees to, within ten (10) days of written request from the Employer, give access to and to make available all information, documents, programmes, advice, recommendations and reports collected, furnished and/or compiled by them to enable the Employer to assume responsibility for and the benefit of the project as a whole.
- 33.3 In the event of breach by the Employer of the terms and conditions of this Contract, and in the event of the Employer remaining in breach after ten (10) days' written notice calling for rectification of the breach, the Service Provider shall be entitled to:
 - 33.3.1 enforce strict compliance with the terms and conditions of the Contract; or
 - 33.3.2 terminate the Contract by delivering written notice to the Employer to that effect to the extent that such breach is of a material term of this Contract.

34. STOPPAGE AND/OR TERMINATION OF CONTRACT

- 34.1 The Employer reserves the right to terminate this Contract or temporarily stop the Services, or any part thereof, at any stage of completion.
- 34.2 The Employer shall have the right to terminate this Contract without prejudice to any of its rights upon the occurrence of any of the following acts:
 - 34.2.1 on breach of this Contract by the Service Provider as stipulated in Clause 33;
 - 34.2.2 on commencement of any action for the dissolution and/or liquidation of the Service Provider, except for purposes of an amalgamation or restructuring approved in advance by the Employer in writing:
 - 34.2.3 if the Service Provider receives a court order to be placed under judicial management or to commence liquidation proceedings that is not withdrawn or struck out within five (5) days;
 - 34.2.4 if the Service Provider informs the Employer that it intends to cease performing its obligations in terms of this Contract;
 - 34.2.5 if the Service Provider informs the Employer that it is incapable of completing the Services as described; or
 - 34.2.6 if in the opinion of the Employer the Service Provider acted dishonestly;
- 34.3 The Employer reserves the right to, even in the absence of breach or the events referred to in 34, terminate this Contract at any time, by giving one (1) calendar month written notice to the Service Provider.
- 34.4 Further, the Contract shall be considered as having been terminated:
 - 34.4.1 where the Employer stops the Contract and/or the Project and instructions to resume or reinstate the Services are not issued within twelve (12) months of the instruction; or
 - 34.4.2 if instructions, necessary for the Service Provider to continue with the Services after a stoppage instruction, are not received from the Employer within three (3) months after such instructions were requested by the Service Provider.
- 34.5 Should the Contract between the Employer and the Service Provider, or any part thereof, be terminated by either of the Parties due to reasons not attributed to the Service Provider:



- 34.5.1 The Service Provider will be remunerated for the appropriate portion of the Services satisfactorily completed, calculated in accordance with the agreed rates.
- 34.5.2 Invoices for work done shall be submitted to the Employer within three (3) months after the termination of the Contract, failing which the Employer will not be obliged to pay same.
- 34.5.3 The Service Provider shall not be entitled to advance a right of retention or any similar right if this Contract is terminated and specifically agrees to, within ten (10) days of written request from the Employer, give access to and to make available all information, documents, programmes, advice, recommendations and reports collected, furnished and/or compiled by them to enable the Employer to assume responsibility for and the benefit of the Contract as a whole.

35. DISPUTE RESOLUTION

- In the event of a dispute, the Parties shall endeavour to resolve such dispute through negotiation, in good faith.
- 35.2 If the Parties fail to resolve a dispute through negotiation as mentioned in 35.1, within 14 days of a dispute being declared, the Parties may by written agreement refer the matter to mediation.
- The mediator shall be a person agreed to by the Parties, failing agreement, the President: South African Facilities Management Institute shall nominate the mediator.
- Whether or not mediation resolves the dispute and irrespective of the outcome of thereof, the Parties shall bear their own costs arising from the mediation and shall equally share the costs of the mediator and related costs. The mediator and the Parties shall, before the commencement of the mediation, agree on a scale of fees on which the mediator's fees will be based.
- 35.5 The Parties shall appoint the mediator within 21 days of agreeing to mediate.
- On appointment of the mediator, the Parties shall jointly with the mediator decide on the procedure to be followed, representation, dates and venue for the mediation.
- 35.7 If the dispute or any part thereof is settled, the agreement shall be recorded by the mediator and signed by both Parties. The agreement shall be binding on the Parties to the extent that it correctly records the issues agreed upon between the Parties.
- 35.8 If the dispute or any part thereof remains unresolved, it may be resolved by litigation proceedings.
- 35.9 If the mediator or any Party, at any time during the mediation process, is of the opinion that the mediation will not resolve the dispute, then he may in writing stop the mediation process. The dispute may then be dealt with in terms of 35.8.
- 35.10 Notwithstanding anything else herein contained to the contrary, it is agreed that irrespective of the fact that the dispute is referred to negotiation, mediation or litigation in court, the decision of the Employer on the dispute involved will immediately be given effect to by the Service Provider and the Service Provider shall proceed with the Services with all diligence unless the Parties agree otherwise in writing.

36. GENERAL

- This is the entire Contract between the Parties and may only be amended if reduced to writing and signed by the duly authorised representatives of both Parties, whereafter such amendments will take effect.
- 36.2 The Contract shall be governed by, construed and interpreted according to the law of the Republic of South Africa.

37. DOMICILIUM CITANDI ET EXECUTANDI



- 37.1 The domicilium citandi et executandi of the Parties for all purposes arising from this Contract for the service of notices and legal process shall be as specified by the Parities in the Contract Data.
- 37.2 Each of the Parties shall be entitled at any time by way of written notice to the other Party, to change its domicilium citandi et executandi to another physical address.
- 37.3 Any notice in terms of the conditions of the Agreement must either be:
 - 37.3.1 delivered by hand during normal business hours of the recipient; or
 - 37.3.2 sent by prepaid registered post to the address chosen by the addressee.
- 37.4 A notice in terms of the provisions of this Agreement shall be considered to be duly received:
 - 37.4.1 if hand-delivered on the date of delivery;
 - 37.4.2 if sent by registered post as indicated in clause 37.3.2 above, ten (10) days after the date it was posted, unless the contrary is proved.
- 37.5 Notwithstanding anything to the contrary contained or implied in this Agreement, the written notice or communication actually received by one of the Parties from the other, including by way of facsimile transmission, shall be adequate written notice or communication to such Party.
- 37.6 Any notice, request, consent, or other communication made between the Parties pursuant to the Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or one day after being sent by facsimile to such Party at the number specified in the Contract Data or one week after being sent by registered post to the addressee specified in the Contract Data.



DPW-04 (FM): CONTRACT DATA: FACILITIES MANAGMENT

CONTRACT DATA FOR REPAIRS, MAINTENANCE, REPLACEMENT OF PLUMBING FOR A PERIOD OF 24 MONTHS:AREA 5:STERKSPRUIT, JAMESTOWN, COFIMVABA, ELLIOT, PALMITFONTEIN, DORDRECHT, BOLOTWA, INDWE, ALWAL NORTH, LADY FRERE, LADY GREY, CALA,BRIDGE CAMP, PUMALANGA, FLOUKRAAL, IDA

Tender no: MTH17/2022

Spaces requiring information must be filled in, shown as 'not applicable' or deleted and not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross referenced to the applicable clause of the Contract Data. Key cross reference clauses are indicated on the left hand side of the document.

PART 1: DATA PROVIDED BY THE EMPLOYER

CLAUSE	Compulsory Data
1.1.10	The Employer is the Government of the Republic of South Africa, in its Department of Public Works.
36	The Employer chooses the following address where it will receives notices:
	Physical Address: PRD 2, building Mthatha 5100
	Postal address: Private Bag x 5007 Mthatha 5100
	Tel: 012 492 3118 Fax: N/A
1.1.6	The Contract Period is 24 months (total of 30 days from Commencement Date + the Service Period + Transitional Period)
1.1.19	The Service Manager is <i>Kholiswa Notununu</i>
1.1.22	The Service Period is 24 months
1.1.24	The Transitional Period is indicate period in months and/or years
7.	A security of 2.5% of the Contract Sum is required from the Service Provider.
12.2	The Service Period shall commence on insert period (insert not applicable if this option is not to be selected)
22.11	The penalty per day shall be five (5) cents per hundred Rand of the agreed cost of the relevant Identified Project.



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00.0.4	
26.2.4	The Contract Price is to be adjusted using CPAP indices: Yes No
	Where CPAP is to be used: state base month
	Where CPAP is applicable, the contract value will be adjusted in accordance with the JBCC Contract Price Adjustment Provisions (CPAP) as set out in the CPAP Indices Application Manual as prepared by the JBCC series 2000, code 2118, dated May 2005 and any amendments thereto, subject to:
	(1) Glass etc. measured in specialist section Metalwork, will be adjusted in terms of the index for that work group unless specifically stated otherwise in the bills of quantities.
	(2) All electrical installations in buildings and power distribution systems shall be adjusted in terms of the index for Work Group 160 Electrical Installation. In case of uninterruptible power supplies, elevators, escalators and hoist, generating sets, motor-alternator sets and intercommunication systems shall be in accordance with Work Group 170
	(3) With reference to Work Group 190 a proportion of the value related preliminaries pro rata to the amount of work excluded from adjustment, shall be excluded from Contract Price Adjustment Provisions, if Option A has been selected for the adjustment of preliminaries
	(4) Further to clause 3.4.4 of the CPAP Indices Application Manual, the listing of additional items for exclusion by tenderers, will not be permitted
	(5) Where V results in a negative amount after application of the formula in clause 8.3 of the CPAP Indices Application Manual the factor of 0,55 shall be substituted by 1,45
	Alternative Indices: Not Applicable
	PART 2: DATA TO BE PROVIDED BY THE SERVICE PROVIDER
1.1.20	The Service Provider is
	(insert name and registration number if applicable)
36.	The Service Provider chooses the following address where it will receive notices:
	Physical address:
	Y
	Postal Address:

DI 11 OT II MIA. COMBACE DALA IOLI ACIIILES MALIAUCITEM	DPW-04 (FM)	Contract Data fo	r Facilities	Management
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	Tel: Fax:	
Tender no	: MTH17/2022	
7.	The security to be provided by the Service Provider will be one of	f the following, as indicated:
	(1) 2.5% cash deposit	Yes ☐ No ☐
	(2) 2.5% variable guarantee	Yes ☐ No ☐
	(3) retention of 2.5% of the Contract Sum (excluding VAT)	Yes ☐ No ☐
	(4) 1.25% cash deposit and a retention of 1.25% of the Contra (excluding VAT)	act Sum Yes No
	NB. Guarantees submitted must be issued by either an insur registered in terms of the Short-Term Insurance Act, 1998 (A duly registered in terms of the Banks Act, 1990 (Act 94 of 199 to above. No alterations or amendments of the wording of the	ct 35 of 1998) or by a bank 90) on the pro-forma referred



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

Project title:	REPAIRS, MAINTENANCE, REPLACEMENT OF PLUMBING FOR A PERIOD OF 24 MONTHS: AREA5 : STERKSPRUIT, JAMESTOWN, COFIMVABA, ELLIOT, PALMITFONTEIN, DORDRECHT, BOLOTWA, INDWE, ALWAL NORTH, LADY FRERE, LADY GREY, CALA, BRIDGE CAMP, PUMALANGA, FLOUKRAAL, IDA	PLUMBING FOR A PERIOD OF 24 II NTEIN, DORDRECHT, BOLOTWA, INDI , FLOUKRAAL, IDA	WONTHS: AREA5 : STERKSPRUIT, WE, ALWAL NORTH, LADY FRERE,
Tender / quotation no:	MTH17/2022	Closing date:	18/08/2022
Advertising date:	27/07/2022	Validity period:	84 days

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

1.1. Current projects

	2225							
Pro	ngaged in	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commence-ment date	Contractual completion date	Current percentage progress	
~								
7								
က								
4								
5								
9								
7								
8								

Returner or south AFRICA tenders

Tender no: MTH17/2022

1.2. Completed projects

<u>_</u>	rojects completed in the previous 5	Name of Employer			Contractual	Contractual	Date of Certificate
=	(five) years	or Representative of Employer	Contact tel. no.	Contract sum	commence- ment date	completion	of Practical Completion
~							
7							
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4							
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7							
∞							
တ							

Date
Signature
Name of Tenderer

Page 2 of 2 Version: 1.6



PA-30.1: PRICING SCHEDULE - FIRM PRICES

NOTE:

ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

1							
	Name of bidder		Bid numberMTH17/2022				
OF!	OFFER TO BE VALID FOR 84 CALENDER DAYS FROM THE CLOSING DATE OF BID.						
ITE NO.		SCRIPTION	BID PRICE IN RSA CURRENCY (INCLUDING VAT)				
-	Required by:						
•	At:						
-	Brand and model						
	Country of origin						
	Does offer comply with sp	ecification?	*YES/NO				
•	If not to specification, indic	cate deviation(s)					
	Period required for deliver	у	*Delivery: Firm/not firm				
	Delivery basis (all delivery included in the bid price)	costs must be					
lote lesti	: All delivery costs must be nation.	included in the bi	d price, for delivery at the prescribed				
Del	ete if not applicable		THIS FORM IS ALIGNED WITH SBD 3.1				

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".

For Internal Use

Effective date September 2011

Version: 1.0

Pricing schedule- Firm prices: PA-30.1

Page 2 of 1



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

Proje	REPAIRS, MAINTENANCE, REPLACEMENT OF PLUMBING FOR A PERI OF 24 MONTHS:AREA5:STERKSPRUIT, JAMESTOWN, COFIMVA Project title: ELLIOT, PALMITFONTEIN, DORDRECHT, BOLOTWA, INDWE, ALW NORTH, LADY FRERE, LADY GREY, CALA, BRIDGE CAMP, PUMALANG FLOUKRAAL, IDA					
Tend	er no:	MTH17	/2022	Reference no:		
Infr	astructure before the	submissi	ion of this tender off	received from the Dep er, amending the tende ges if more space is re	partment of Public Works and r documents, have been taken quired)	
	Date			Title or Detail	s	
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.					E	
10.						
11.						
12.						
13.						

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.

Signature

Name of Tenderer

Effective date: 20 September 2021

Date



documents

DPW-21 (EC): Record of addenda to tender

Name of Tenderer	Signature	Date



PA-09 (EC): LIST OF RETURNABLE DOCUMENTS

Project title:	REPAIRS, MAINTENANCE, REPLACEMENT OF PLUMBING FOR A PERIOD OF 24 MONTHS: AREA5:STERKSPRUIT, JAMESTOWN, COFIMVABA, ELLIOT, PALMITFONTEIN, DORDRECHT, BOLOTWA, INDWE, ALWAL NORTH, LADY FRERE, LADY GREY, CALA, BRIDGE CAMP, PUMALANGA, FLOUKRAAL, IDA					
Tender / Quote no:	MTH17/2022	Reference no:				
Receipt Number:			-			

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
Declaration of Interest and Tenderer's Past Supply Chain Management Practices (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 2017 (PA – 16)	5 Pages	Yes
Certificate of independent Bid Determination (PA - 29)	4 Pages	Yes
Declaration Certificate for Local Production and Content for designated sectors (PA – 36 and Annexure/s C)		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	
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	
Proof of 30% Subcontracting participation and related documents in terms of the Preferential Procurement Regulations 2017 (if applicable).		

^{*} In compliance with the requirements of the CIDB SFU Annexure G





Tender no: MTH17/2022

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)	42 Pages	⊠Yes □No
Fully priced and completed sectional summary- and final summary pages with the tender.	1 Pages	⊠Yes □No
insert document name	Pages	□Yes □No
insert document name	Pages	□Yes □No
insert document name	Pages	□Yes □No



Tender no: MTH17/2022

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

.egal	Status of Tendering Entity:	Documentation to be submitted with the tender, or which may be required during the tender evaluation:
the	Tendering Entity is:	
a.	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 company is a personal liability company in terms of Section 8(2)(c) of the Companies Act, 2008 (Act 71 of 2008, as amended)].	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 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.
e.	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
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HEALTH AND SAFETY SPECIFICATION

MANAGED BY THE DEPARTMENT OF PUBLIC WORKS & INFRUSTRUCTURE

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1.	PREAMBLE	

In terms of Construction Regulation 5(1)(b) of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), the Department of Public Works, as the Client and/or its Agent on its behalf, shall be responsible to prepare Health & Safety Specifications for any intended construction project and provide any Principal Contractor who is making a bid or appointed to perform construction work for the Client and/or its Agent on its behalf with the same.

The Client's further duties are as described in The Act and the Regulations made thereunder. The Principal Contractor shall be responsible for the Health & Safety Policy for the site in terms of Section 7 of the Act and in line with Construction Regulation 5 as well as the Health and Safety Plan for the project.

This 'Health and Safety Specifications' document is governed by the "Occupational Health and Safety Act, 1993 (Act No. 85 of 1993), hereinafter referred to as 'The Act'. Notwithstanding this, cognizance should be taken of the fact that no single Act or its set of Regulations can be read in isolation. Furthermore, although the definition of Health and Safety Specifications stipulates 'a documented specification of all health and safety requirements pertaining to associated works on a construction site, so as to ensure the health and safety of persons', it is required that the entire scope of the Labour legislation, including the Basic Conditions of Employment Act be considered as part of the legal Rev H&S Spec Guideline Oct 2015

compliance system. With reference to this specification document this requirement is limited to all health, safety and environmental issues pertaining to the site of the project as referred to here-in. Despite the foregoing it is reiterated that environmental management shall receive due attention.

Due to the wide scope and definition of construction work, every construction activity and site will be different, and circumstances and conditions may change even on a daily basis. Therefore, due caution is to be taken by the Principal Contractor when drafting the Health and Safety Plan based on these Health and Safety Specifications. Prior to drafting the Health and Safety Plan, and in consideration of the information contained here-in, the contractor shall set up a Risk Assessment Program to identify and determine the scope and details of any risk associated with any hazard at the construction site, in order to identify the steps needed to be taken to remove, reduce or control such hazard. This Risk Assessment and the steps identified will be the basis or point of departure for the Health and Safety Plan. The Health and Safety Plan shall include documented 'Methods of Statement' (see definitions under Construction Regulations) detailing the key activities to be performed in order to reduce as far as practicable, the hazards identified in the Risk Assessment.

The Department of Public Works is tasked to provide accommodation and operational facilities to a very large proportion of the approximate 35 National Departments responsible for the governance of the Department of Public Works. A very large number of State employees and public users of the facilities and the services provided there-in directly interacts with the facilities provided by the well-being, health and safety of a great number of people. This Department thus has directly or indirectly, an impact on the Republic of South Africa as well as the National Parliament.

In this a high premium is to be placed on the health and safety of the most valuable assets of the Department of Public Works. These are its personnel, the personnel of its Clients and the physical assets of which it is the custodian and may also include the public as well. The responsibilities the Department and relevant stakeholders have toward its employees and other people present in the facilities or on the sites are captured further in this specification document. These responsibilities stem from both moral, civil and a variety of legal obligations. The Principal Contractor is to take due cognisance of the above statement.

Every effort has been made to ensure that this specification document is accurate and adequate in all respects. Should it however, contain any errors or omissions they may not be considered as grounds for claims under the contract for additional reimbursement or extension of time, or relieve the Principal Contractor from his responsibilities and accountability in respect of the project to which this specification document pertains. Any such inaccuracies, inconsistencies and/or inadequacies must immediately be brought to the attention of the Agent and/or Client.

2. SCOPE OF HEALTH AND SAFETY SPECIFICATION DOCUMENT

These Specifications should be read in conjunction with the Act, the Construction Regulations and all other Regulations and Safety Standards which were or will be promulgated under the Act or incorporated into the Act and be in force or come into force during the effective duration of the project. The stipulations in this specification, as well as those contained in all other documentation pertaining to the project, including contract documentation and technical specifications shall not be interpreted, in any way whatsoever, to countermand or nullify any stipulation of the Act, Regulations and Safety Standards which are promulgated under, or incorporated into the Act.

3. PURPOSE

The Department is obligated to implement measures to ensure the health and safety of all people and properties affected under its custodianship or contractual commitments, and is further obligated to monitor that these measures are structured and applied according to the requirements of these Health and Safety Specifications.

The purpose of this specification document is to provide the relevant Principal Contractor (and his /her contractor) with any information other than the standard conditions pertaining to construction sites which might affect the health and safety of persons at work and the health and safety of persons in connection with the use of plant and machinery; and to protect persons other than persons at work against hazards to health and safety arising out of or in connection with the activities of persons at work during the carrying out of construction work for the Department of Public Works. The Principal Contractor (and his

/her contractor) is to be briefed on the significant health and safety aspects of the project and to be provided with information and requirements on inter alia:

- a) Safety considerations affecting the site of the project and its environment:
- b) Health and safety aspects of the associated structures and equipment;
- submissions on health and safety matters required from the Principal Contractor(and his /her contractor); and
- d) the Principal Contractor's (and his /her contractor) health & safety plan.

To serve to ensure that the Principal Contractor (and his /her contractor) is fully aware of what is expected from him/her with regard to the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) and the Regulations made there-under including the applicable safety standards, and in particular in terms of Section 6, 7 and 8 of the construction regulation (2014).

To inform the Principal Contractor that the Occupational Health and Safety Act, 1993 (Act 85 of 1993) in its entirety shall apply to the contract to which this specification document applies. The Construction Regulations promulgated on 07 February 2014.

4. DEFINITIONS - The most important definitions in the Act and Regulations pertaining to this specification document are hereby extracted.

"Purpose of the Act" – To provide for the health and safety of persons at work and the health and safety of persons in connection with the use of plant and machinery; the protection of persons other than persons at work against hazards to health and safety arising out of or in connection with the activities of persons at work; to establish an advisory council for occupational health and safety; and to provide for matters connected therewith.

"Health & Safety Specification" – means a document that includes information required under the construction regulation and obtained from the clients & designers during the early planning & design stage for a specific project on a specific site for use by the contractors when preparing their tenders or bids to clients.

"Health & Safety Plan" – means a document which is site specific and includes all identified hazards, safe work procedures to mitigate, reduce & control the hazards identified in a project.;

"Agent" - means any person who acts as a representative for a client:

"Client" - means any person for whom construction work is performed;

"Construction Health & Safety Agent (SACPCMP)" – The person or entity appointed by the client through the Agent and who has a full authority and obligation to act on the clients behalf in terms of the construction regulations;

"Construction Work" is defined as any work in connection with -

- (a) the erection, maintenance, alteration, renovation, repair, demolition or dismantling of or addition to a building or any similar structure;
- (b) the installation, erection, dismantling or maintenance of a fixed plant where such work includes the risk of a person falling;
- (c) the construction, maintenance, demolition or dismantling of any bridge, dam, canal, road, railway, runway, sewer or water reticulation system or any similar civil engineering structure; or
- (d) the moving of earth, clearing of land, the making of an excavation, piling, or any similar type of work;

"Contractor" - means an employer, as defined in Section 1 of the Act, who performs construction work and includes Principal Contractors;

"Contract Amount" Financial value of the contract at the time of the award of the contract, exclusive of all allowance and any value added tax or sales tax which the law requires the employer to pay to the contractor.

"Practical Completion Certificates" A certificates issued in terms of a contract by the employer, signifying that the whole of the construction works have reached a state of

readiness for occupation or use for the purposes intended, although some minor work may be outstanding.

"Accident" – means unplanned occurrence that happens due to the unsafe condition and may cause injury to a person, damage to the property, material, plant, equipment and the environment;

"Hazard" - means anything including work activities and practices with the potential to cause harm;

"Risk" - means the likelihood that harm will occur and the subsequent consequences.

"Risk assessment" – means a process to determine any risk associated with any hazard at a construction site in order to identify the steps needed to be taken to mitigate, reduce or control such hazards.

Health and Safety File" – means a file, or other record in permanent form, containing the information required a contemplated in the regulations;

5. OCCUPATIONAL HEALTH & SAFETY MANAGEMENT

5.1 Structure and Organization of OH&S Responsibilities

5.1.1. Overall Supervision and Responsibility for OH&S

- a) The Client and/or its Agent on its behalf to ensure that the Principal Contractor, appointed in terms of Construction Regulation 5(1)(i), implements and maintains the agreed and approved H&S Plan. Failure on the part of the Client or Agent to comply with this requirement will not relieve the Principal Contractor from any one or more of his/her duties under the Act and Regulations.
- b) The Chief Executive Officer of the Principal Contractor in terms of Section 16 (1) of the Act to ensure that the Employer (as defined in the Act) complies with the Act. The pro forma Legal Compliance Audit may be used for this purpose by the Principal Contractor or his/her appointed contractor.

- c) All OH&S Act (85 /1993), Section 16 (2) appointee/s as detailed in his/her/their respective appointment forms to regularly, in writing, report to their principals on matters of health and safety per routine and ad hoc inspections and on any deviations as soon as observed, regardless of whether the observation was made during any routine or ad hoc inspection and to ensure that the reports are made available to the principal Contractor to become part of site records (Health & Safety File).
- d) The Construction Supervisor and Assistant Construction Supervisor/s appointed in terms of Construction Regulation 8 to regularly, in writing, report to their principals on matters of health and safety per routine and ad hoc inspections and on any deviations as soon as observed, regardless of whether the observation was made during any routine or ad hoc inspection and to ensure that the reports are made available to the principal Contractor to become part of site records (Health & Safety File).
- e) All Health and Safety Representatives (SHE-Reps) shall act and report as per Section 18 of the Act.

5.1.2 Required appointments as per the Construction Regulations:-

Item	Regulation	Appointment	Responsibl e Person
1.	3.	Application Construction work permit	Client
2.	5(1)(k)	Principal contractor for each phase or project	Client
3.	5(6)	Construction Health & Safety Agent	Client
4.	7.(1)(c)	Contractor	Principal Contractor
5.	7(3)	Contractor	Contractor
6.	8(1)	Construction manager	Contractor
7.	8(2)	Assistance Construction manager	Contractor
8.	8(7)	Construction supervisor	Contractor
9.	8(8)	Construction supervisor sub-ordinates	Contractor
10.	8(5)	Construction Safety Officer	Contractor
11.			

12.	9(1)	Person to carry out risk assessment	Contractor
13.	10(1)	Fall protection planner	Contractor
14.	12(1)	Temporal work designer	
15.	12(2)	Supervisor of temporal work operation	
16.	13(1)	Excavation supervisor	Contractor
17.	13(2)(k)	Competent person in the use of explosive for excavations	Contractor
18.	14(11)	Explosives expert	Contractor
19.	14(1)	Supervisor demolition work	Contractor
20.	16(2)	Scaffold supervisor	Contractor
21.	17(1)	Suspended platform supervisor	Contractor
22.	18(1)a	Rope access	Contractor
23.	19(8)(a)	Material hoist inspector	Contractor
24.	20(1)	Bulk mixing plant supervisor	Contractor
25.	21(2)	Explosive actuated fastening device inspector	Contractor
26.	21(2)(g)	Explosive actuated fastening device cartridge, nails and studs: issuer & collector	Contractor
27.	23 (1)	Operator : construction vehicle and mobile plant	Contractor
28.	28 (a)	Stacking and storage supervisor	Contractor
29.	29 (h)	Fire equipment inspector	Contractor

5.2 Communication, Participation & Consultation

- 5.2.1 Occupational Health & Safety matters/issues shall be communicated between the Employer, the Principal Contractor, the other Contractors, the Designer and other concerned parties shall be through the H&S Committee or other means determined by the client.
- 5.2.2 In addition to the above, communication may be directly to the Client or his appointed Agent, verbally or in writing, as and when the need arises.
- 5.2.3 Consultation with the workforce on OH&S matters will be through their Supervisors and H&S Representatives ('SHE Reps')
- 5.2.4 The Principal Contractor will be responsible for the dissemination of all relevant OH&S information to the other Contractors e.g. design changes agreed with the Client and/or its Agent on its behalf and the Designer, instructions by the Client Rev H&S Spec Guideline Oct 2015

and/or his/her agent, exchange of information between Contractors, the reporting of hazardous/dangerous conditions/situations etc.

6. INTERPRETATION

- a) The Occupational Health and Safety Act and all its Regulations, with the exception of the Construction Regulations, distinguish between the roles, responsibilities and functions of employers and employees respectively. It views consultants and contractors as employees of the "owner" of a construction or operational project, the "owner" being regarded as the employer.
- b) (The position taken by the Construction Regulations is that the "owner", in terms of its instructions, operates (has to operate) in the role of client as per relevant definition. The contractors working for the "client" are seen to be in two categories, i.e. the Principal Contractor and Contractors.
- c) The Principal Contractor has to take full responsibility for the health and safety on the site of the relevant project / contract. This includes monitoring health and safety conditions and overseeing administrative measures required by the Construction Regulations from all contractors on the project site.

7. RESPONSIBILITIES

7.1 Client

- a) The Client or his appointed Agent on his behalf will appoint each Principal Contractor for this project or phase/section of the project in writing for assuming the role of Principal Contractor as intended by the Construction Regulations.
- b) The Client or his appointed Agent on his behalf shall discuss and negotiate with the Principal Contractor the contents of the health and safety plan of the both Principal Contractor and Contractor for approval.

- c) The Client or his appointed Agent on his behalf will take reasonable steps to ensure that the health and safety plan of both the Principal Contractor and Contractor is implemented and maintained. The steps taken will include periodic audits at intervals of at least once every month.
- d) The Client or his appointed Agent on his behalf, will prevent the Principal Contractor and/or the Contractor from commencing or continuing with construction work should the Principal Contractor and/or the Contractor at any stage in the execution of the works be found to:
 - have failed to have complied with any of the administrative measures required by the Construction Regulations in preparation for the construction project or any physical preparations necessary in terms of the Act;
 - have failed to implement or maintain their health and safety plan;
 - have executed construction work which is not in accordance with their health and safety plan; or
 - act in any way which may pose a threat to the health and safety of any person(s)
 present on the site of the works or in its vicinity, irrespective of him/them being
 employed or legitimately on the site of the works or in its vicinity.

7.2 Principal Contractor

- a) The Principal Contractor shall accept the appointment under the terms and Conditions of Contract. The Principal Contractor shall sign and agree to those terms and conditions and shall, before commencing work, notify the Department of Labour of the intended construction. Annexure 2 of this construction regulation contains a "Notification of Construction Work" form. The Principal Contractor shall submit the notification in writing prior to commencement of work and inform the Client or his Agent accordingly.
- b) The Principal Contractor shall ensure that he is fully conversant with the requirements of this Specification and all relevant health and safety legislation.
- c) The Principal Contractor will in no manner or means be absolved from the responsibility to comply with all applicable sections of the Act, the Construction

Regulations or any Regulations proclaimed under the Act or which may perceivable be applicable to this contract.

- d) The Principal Contractor shall provide and demonstrate to the Client a suitable and sufficiently documented health and safety plan based on this Specification, the Act and the Construction Regulations, which shall be applied from the date of commencement of and for the duration of execution of the works. This plan shall, as appendices, include the health and safety plans of all Sub-contractors for which he has to take responsibility in terms of this contract.
- e) The Principal Contractor shall provide proof of his registration and good standing with the Compensation Fund or with a licensed compensation insurer prior to commencement with the works.
- f) The Potential Principal Contractor shall, in submitting his tender, demonstrate that he has made provision for the cost of compliance with the specified health and safety requirements, the Act and Construction Regulations. (Note: This shall have to be contained in the conditions of tender upon which a tenderer's offer is based.)
- g) The Principal Contractor shall consistently demonstrate his competence and the adequacy of his resources to perform the duties imposed on the Principal Contractor in terms of this Specification, the Act and the Construction Regulations.
- h) The Principal Contractor shall ensure that a copy of his health and safety plan is available on site and is presented upon request to the Client, an Inspector, Employee or Sub-contractor.
- i) The Principal Contractor shall ensure that a health and safety file, which shall include all documentation required in terms of the provisions of this Specification, the Act and the Construction Regulations, is opened and kept on site and made available to the Client or Inspector upon request. Upon completion of the works, the Principal Contractor shall hand over a consolidated health and safety file to the Client.

- j) The Principal Contractor shall, throughout execution of the contract, ensure that all conditions imposed on his Sub-contractors in terms of the Act and the Construction Regulations are complied with as if they were the Principal Contractor.
- k) The Principal Contractor shall from time to time evaluate the relevance of the Health and Safety Plan and revise the same as required, following which revised plan shall be submitted to the Client and/or his/her Agent for approval.

7.3 Contractor

The contractor must demonstrate to the Principal Contractor that he has the Necessary competencies and resources to perform the construction work safely.

7.4 Responsibilities of Construction Health & Safety Agent (SACPCMP)

The construction Health & Safety Agent act as a link between the client, Principal Contractor and the project team members with respect to health & Safety, They are Required to ensure that the client carry out its H&S responsibilities in terms of Legislation as well as to co-ordinate and ensure good H&S practices are maintained Throughout the duration of the project. In many cases this role starts from project Initiation to project close-out.

- H&S competence: In the event that the client is unable to satisfy the requirements of a) the Construction Regulations for whatever reasons, the construction H&S agent may be appointed to perform these functions on behalf of the client. Given the need to appoint a registered construction H&S agent that is competent and adequately resourced with respect to H&S matters.
- H&S goals: It is important that the construction H&S agents demonstrate clearly to b) clients how they are going to contribute to the achievement of any client H&S goals and objectives. They should also set their own H&S goals.
- H&S responsibilities: Prior to accepting the H&S agent appointment from clients, H&S c) agents need to ensure that they brief clients fully on the client's responsibilities in terms of the OH&SA of 1993 and Construction Regulations as amended from time to time. In the absence of acceptance by clients of these responsibilities, H&S agents will not be able to adequately meet their own H&S responsibilities and duties.
- H&S information: H&S agents must provide the designer or design team with all H&S information to enable them to conduct a design HIRA to identify the significant hazards that need to be included in the H&S specification. This information may be gathered

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from multiple sources such as, for example, discussion with the client, previous historical use of the site or facility, previous surveys and investigations and past H&S files.

8. SCOPE OF WORK

9. PREPARING A HEALTH & SAFETY PLAN

- (a) The level of detail required for a H&S plan will depend on how complex the workplace is (in particular, the number of contractors at the workplace at any one time) and the risks involved in the work. The plan must be easily accessible in a construction site and it must be clearly understood by management, supervisors & workers on construction site.
- (b) The plan must be implemented, maintained and kept up to date during the construction of the project.
- (c) The principal contractor should prepare a H&S plan that includes
 - project information;
 - client requirements for H&S management on the project;
 Environmental restrictions and existing on-site risks arrangements, imposed by others or developed by the principal contractor, to control significant site H&S risks; H&S file & project H&S review.
- (d) The H&S plan should include the following information:
 - details of the client, that is the person commissioning the construction work, for example their name, representative and contact details; details of the principal contractor;
 - details of the construction project, for example address of the workplace, anticipated start and end date and a brief description of the type of construction work that the H&S plan will cover;
 - details on how subcontractors will be managed and monitored, including how the principal contractor intends to implement and ensure compliance with the H&S plan such as checking on the performance of subcontractors and how non-compliance will be handled; and
 - details on how the risks associated with falls, falling objects, moving plant, electrical work and all high risk construction work that will take place on a construction project will be managed.
- (e) The H&S plan should also include information on:
 - the provision and maintenance of a hazardous chemicals register, safety data sheets and hazardous chemicals storage;
 - the safe use and storage of plant;
 - the development of a construction project traffic management plan;

- obtaining and providing essential services information electrical, gas, telecom, water and similar services;
- · workplace security and public safety; and
- ensuring workers have appropriate licences and training to undertake the construction work.

(f) The H&S plan must contain:

- a general description of the type of work activities involved in the project and not just a description of the facility to be constructed;
- the project program or schedule details, including start and finish dates, showing principal activities;
- details of client, design team, principal contractor, subcontractors, and major suppliers; and
- extent and location of relevant existing records, surveys, site investigation and geotechnical reports, 'as-built' plans, H&S files.

10. HEALTH AND SAFETY FILE

- a) The H&S file is a document prepared by the principal contractor containing important project H&S information for use by the owner of the completed structure after construction has been completed.
- b) The principal contractor is responsible for producing an H&S file. It contains important project H&S information for use by the owner of the completed structure after construction has been completed. It is essential that the process of compiling the file commences as early as possible to ensure sufficient time to gather the required information.
- c) The Principal Contractor must, in terms of Construction Regulation 7(1) (b), keep a Health & Safety File on site at all times that must include all documentation required in terms of the Act and Regulations and must also include a list of all Contractors on site that are accountable to the Principal Contractor and the agreements between the parties and details of work being done. A more detailed list of documents and other legal requirements that must be kept in the Health & Safety File.
- d) The contractor must ensure that the client's format and layout of the H&S file is adhered to. The contractor must identify the responsible person that will prepare the H&S file and who will be responsible for the drafting of as-built drawings. The contractor must establish procedures:
- e) The Health and Safety File will remain the property of the Client and/or its Agent on its behalf throughout the period of the project and shall be consolidated and handed

over to the Client and/or its Agent on its behalf at the time of completion of the project.

11. OH&S GOALS AND OBJECTIVES AND ARRANGEMENTS FOR MONITORING AND REVIEWING OH&S PERFORMANCE

The Principal Contractor is required to maintain an acceptable disabling incident frequency rate (DIFR) and report on this to the Client and/or its Agent on its behalf on a monthly basis.

11.1 IDENTIFICATION OF HAZARDS AND DEVELOPMENT OF RISK ASSESSMENTS, STANDARD WORKING PROCEDURES (SWP) AND METHOD STATEMENTS

The Principal Contractor is required to develop Risk Assessments, Standard Working Procedures (SWP) and Method Statements for each activity executed in the contract or project.

The identification of hazards is over and above the hazards identification programme and those hazards identified during the drafting of the Health and Safety Plan.

11.1.1 Monthly Audit by Client and/or its Agent.

The Client and/or its Agent on its behalf will be conducting Periodic Audits at times agreed with the Principal Contractor Audit to comply with Construction Regulation 4(1)(d) to ensure that the principal Contractor has implemented, is adhering to and is maintaining the agreed and approved OH&S Plan.

a) A representative of the Principal Contractor and the relevant Health and Safety Representative(s) (SHE-Reps) must accompany the Client and/or its Agent on its behalf on all Audits and Inspections and may conduct their own audit/inspection at the same time. Each party will, however, take responsibility for the results of his/her own audit/inspection results. The Client and/or its Agent on its behalf may require to be handed a copy of the minutes of the previous Health and Safety Committee meeting reflecting possible recommendations made by that committee to the Employer for reference purposes.

11.1.2 Health & Safety incident/accident reporting & investigations

- a) The Principal Contractor shall report all incidents where an employee is injured on duty to the extent that he/she:
 - i. dies
 - ii. becomes unconscious
 - iii. loses a limb or part of a limb
 - iv. is injured or becomes ill to such a degree that he/she is likely either to die or to suffer a permanent physical defect or likely to be unable for a period of at least 14 days either to work or continue with the activity for which he/she was usually employed

OR where:

- i. a major incident occurred
- ii. the health or safety of any person was endangered
- iii. where a dangerous substance was spilled
- iv. the uncontrolled release of any substance under pressure took place
- v. machinery or any part of machinery fractured or failed resulting in flying, falling or uncontrolled moving objects
- vi. Machinery ran out of control, to the Provincial Director of the Department of Labour within seven days and at the same time to the Client and/or its Agent on its behalf.
- b) The Principal Contractor is required to provide the Client and/or its Agent on its behalf with copies of all statutory reports required in terms of the Act and the Regulations.
- c) The Principal Contractor is required to provide the Client and/or its Agent on its behalf with a monthly "SHE Risk Management Report".

- d) The Principal Contractor is required to provide a.s.a.p. the Client and/or its Agent on its behalf with copies of all internal and external accident/incident investigation reports.
 - The Principal Contractor is responsible to oversee the investigation of all accidents/incidents where employees and non-employees were injured to the extent that he/she/they had to receive first aid or be referred for medical treatment by a doctor, hospital or clinic. (General Administrative Regulation 9)
- (e) The results of the investigation to be entered into the Accident/Incident Register listed above. (General Administrative Regulation 9)
- (f) The Principal Contractor is responsible for the investigation of all non-injury incidents as described in Section 24 (1) (b) & (c) of the Act and keeping a record of the results of such investigations including the steps taken to prevent similar incidents in future.
- (g) The Principal Contractor is responsible for the investigation of all accidents relating to the construction site and keeping a record of the results of such investigations including the steps taken to prevent similar accidents in future.
- (h) Notwithstanding the requirements of Section 24 of the Act, ALL incidents shall be investigated and reported on in writing, irrespective of whether such incident gave rise to injury or damage.
 - Determine the underlying H&S deficiencies and other contributory factors
 - Identification of corrective/preventative actions and continual improvement
 - Communicating the outcome/results and documenting the events of the investigation.

(i) Reporting Of Near-Misses

- Department of Public Works views the reporting of near misses as a critical component in creating a positive health and safety awareness culture on site.
- Department of Public Works retains the right to enforce the reporting of near misses within 24 hours of occurrence.

12. Review

The Principal Contractor is to review the Hazard Identification, Risk Assessments and Standard Work Processes at each Production Planning and Progress Report meeting as the construction work develops and progresses and each time changes are made to the designs, plans and construction methods and processes.

The Principal Contractor must provide the Client and/or its Agent on its behalf, other Contractors and all other concerned parties with copies of any changes, alterations or amendments as contemplated in the above paragraph.

12.1 Site Rules and other Restrictions

a) Site OH&S Rules

The Principal Contractor must develop a set of site-specific OH&S rules that will be applied to regulate the Health and Safety Plan and associated aspects of the construction. When required for a site by law, visitors and non-employees upon entering the site shall be issued with the proper Personal Protective Equipment (PPE) as and when necessary.

b) Security Arrangements

The Principal Contractor must establish site access rules and implement and maintain these throughout the construction period. Access control must include the rule that non-employees shall at all times be provided with fulltime supervision while on site. The Principal Contractor must develop a set of Security rules and procedures and maintain these throughout the construction period.

If not already tasked to the H&S Officer appointed in terms of Construction Regulation, the Principal Contractor must appoint a competent person who must develop contingency plans for any emergency that may arise on site as indicated by the risk assessments.

12.1.1 Appointment of Health & Safety Representatives

a) H&S Representatives('SHE - Reps')

Where the Principal Contractor employs more than 20 persons (including the employees of other Contractors (sub-contractors) he has to appoint one H&S Representatives for every 50 employees or part thereof. (Section 17 of the Act and General Administrative Regulation 6. & 7.)

H&S Representatives must be appointed in writing and the designation shall be in accordance with the Collective Agreement as concluded between the parties as is required in terms of General Administration Regulation 6.

12.1.2 Duties and Functions of the H&S Representatives

- The Principal Contractor must ensure that the designated H&S Representatives conduct at least a weekly inspection of their respective areas of responsibility using a checklist developed by a Principal Contractor.
- The report must be consolidated and submitted to the Health & Safety Committee.
- H&S Representatives must form part of the incident/accident investigating team.

12.1.3 Establishment of H&S Committee(s)

 The Principal Contractor must establish H&S Committees consisting of designated H&S Representatives together with a number of Employers Representatives appointed as per Section 19(3) that are not allowed to exceed the number of H&S Representatives on the committee.

- The persons nominated by the employer on a H&S Committee must be designated in writing for such period as may be determined by him. The H&S Committee shall co-opt advisory (temporary) members and determine the procedures of the meetings including the chairmanship.
- The H&S Committee must meet minimum monthly and consider, at least, an agreed Agenda for the first meeting. Thereafter the H&S Committee shall determine its own procedures.

12.1.4 Training & Awareness

The contents and syllabi of all training required by the Act and Regulations including any other related or relevant training as required must be included in the Principal Contractor's Health and Safety Plan and Health and Safety File.

a) Training & Induction

All employees performing work or task on site that potentially impact on H&S must be competent & have the necessary appropriate education, training & experience.

All the training must be closely aligned with the risk profile of the project; procedures must be put in place to ensure that all workers are aware of the consequences of their work activities & benefits of improved H&S performance.

All employees of the Principal and other Contractors must be in possession of proof of General Induction training

b) Site Specific Induction Training

All employees of the Principal and other Contractors must be in possession of Site Specific Occupational Health and Safety Induction or other qualifying training.

c) Other Training

All operators, drivers and users of construction vehicles, mobile plant and other equipment must be in possession of valid proof of training.

13. PROJECT/SITE SPECIFIC REQUIREMENTS

The following is a list of specific activities and considerations that have been identified for the project and site and for which Risk Assessments, Standard Working Procedures (SWP), management and control measures and Method Statements (where necessary) have to be developed by the Principal Contractor:

- a) Clearing & grabbling the area/site
- b) Site establishment
- c) Dealing with existing structures
- d) Location of existing services
- e) Boundary & Access control/Public liability exposures
- f) Protection against heat exhaustion, dehydration, wet & cold conditions
- g) Dealing with COVID-19, HIV & aids other related diseases
- h) Use of portable electrical & explosive tools
- i) Any Excavation work
- j) Any welding work
- k) Loading & offloading of trucks
- I) Driving & operations of Construction vehicles & mobile plant
- m) Temporal works and
- n) Construction work as defined in the construction regulation 2014

14. OUTLINED DATA, REFERENCES AND INFORMATION ON CERTAIN AND/OR SPECIFIC OBLIGATORY REQUIREMENTS TO ENSURE COMPLIANCE

Administrative & Legal Requirements

	Culticat	
OHS Act Section/	noject	Requirements
Regulation		
Construction. Regulation	Notice of carrying out Construction work	Department of Labour notified Copy of Notice available on Site
General Admin. Regulation 4	Copy of OH&S Act (Act 85 of 1993)	Updated copy of Act & Regulations on site. Readily available for period by employees.
COID Act Section 80	Registration with Compensation Insurer.	Written proof of registration/Letter of good standing available on Site
Construction. Regulation 4 & 5(1)	H&S Specification & Programme	H&S Spec received from Client and/or its Agent on its behalf OH&S programme developed & Undated recollarly.
Construction. Regulation 9	Hazard Identification & Risk Assessment	Hazard Identification carried out/Recorded Risk Assessment and — Plan drawn until Indated
		RA Plan available on Site Employees/Sub-Contractors informed/trained
Section 16(2)	Assigned duties (Managers)	Responsibility of complying with the OH&S Act assigned to other person/s by CEO.
Construction. Regulation 8(7)	Designation of Person Responsible on Site	Competent person appointed in writing as Construction Supervisor with job description
Construction. Regulation 8(8)	Designation of Assistant for above	Competent person appointed in writing as Assistant Construction Supervisor with job description
Section 17 & 18 General Administrative	Designation of Health & Safety Representatives	 More than 20 employees - one H&S Representative, one additional H&S Rep. for each 50 employees or part thereof.
Regulations 6 & /		 Designation in writing, period and area of responsibility specified in terms of GAR 6 & 7
		Meaningful H&S Rep. reports.
		 Reports actioned by Management.

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Control Administration	nealth & Salety Committee/S	 H&S Committee/s established.
		 All H&S Reps shall be members of H&S Committees
Regulations 5		 Additional members are appointed in writing.
		 Meetings held monthly, Minutes kept.
: 0		 Actioned by Management.
Section 3/(1) & (2)	Agreement with Mandatories/	Written agreement with (Sub-)Contractors
	(Sub-)Contractors	 List of SubContractors displayed.
		 Proof of Registration with Compensation Insurer/Letter of Good Standing
		Construction Supervisor designated
		 Written arrangements re.
		H&S Reps & H&S Committee
		 Written arrangements re. First Aid
Section 24 &	Reporting of Incidents	Incident Reporting Procedure displayed.
General Admin.	(Dept. of Labour)	 All incidents in terms of Sect. 24 reported to the Provincial Director.
COID Act Soct 28 20 8 44		Department of Labour, within 3 days. (Annexure 1)(WCL 1 or 2) and to
COID ACI SECI.38, 39 & 41		the Client and/or its Agent on its behalf
		Cases of Occupational Disease Reported
		Copies of Reports available on Site
		 Record of First Aid injuries kept
General Admin.	Investigation and Recording of	All injuries which resulted in the nerson receiving medical treatment
Regulation 9	Incidents	other than first aid, recorded and investigated by investigator designated
		in writing.
		 Copies of Reports (Annexure 1) available on Site
		 Tabled at H&S Committee meeting
		 Action taken by Site Management.
Construction. Regulation	Fall Prevention & Protection	 Competent person appointed to draw up the Fall Protection Plan
2		 Proof of appointees competence available on Site
		 Risk Assessment carried out for work at heights
		Fall Protection Plan drawn up/updated
		Available on Site
Construction Regulation	Cranes & Lifting Machines Equipment	Competent person appointed in writing to inspect Cranes, Lifting
Reculations 18		Machines & Equipment
		 Written Proof of Competence of above appointee available on Site.
		 Cranes & Litting tackle identified/numbered
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		 Register kept for Lifting Tackle Log Book kept for each individual Crane Inspection: - All cranes - daily by operator Tower Crane/s - after erection/6monthly Other cranes - annually by comp. person Lifting tackle(slings/ropes/chain slings etc.) - daily or before every new application
General Safety Regulation 8(1)(a)	Designation of Stacking & Storage Supervisor.	 Competent Person/s with specific knowledge and experience designated to supervise all Stacking & Storage Written Proof of Competence of above appointee available on Site
Construction Regulation 29 Environmental Regulation 9	Designation of a Person to Co-ordinate Emergency Planning And Fire Protection	 Person/s with specific knowledge and experience designated to coordinate emergency contingency planning and execution and fire prevention measures Emergency Evacuation Plan developed: Drilled/Practiced Plan & Records of Drills/Practices available on Site Fire Risk Assessment carried out
		 All Fire Extinguishing Equipment identified and on <i>register</i>. Inspected weekly. Inspection Register kept Serviced annually
General Safety Regulation 3	First Aid	 Every workplace provided with sufficient number of First Aid boxes. (Required where 5 persons or more are employed) First Aid freely available Equipment as per the list in the OH&S Act. One qualified First Aider appointed for every 50 employees. (Required where more than 10 persons are employed) List of First Aid Officials and Certificates Name of person/s in charge of First Aid box/es displayed. Location of First Aid box/es clearly indicated.
General Safety Regulation 2	Personal Safety Equipment (PSE)	 Injuries/illness including first aid injuries PSE Risk Assessment carried out Items of PSE prescribed/use enforced

		Records of Issue kept
		 Undertaking by Employee to use/wear PSE
		 PSE remain property of Employer, not to be removed from premises
	$\neg \tau$	GSR 2(4)
General Satety Regulation	_	 Competent Person/s with specific knowledge and experience designated
ກ	Cutting Equipment	to Inspect Electric Arc, Gas Welding and Flame Cutting Equipment
		 Written Proof of Competence of above appointee available on Site
		 All new vessels checked for leaks, leaking vessels NOT taken into stock
		but returned to supplier immediately
		 Equipment identified/numbered and entered into a register
		 Equipment inspected weekly. Inspection Register kept
		 Separate, purpose made storage available for full and empty vessels
eral Satety Regulation	Inspection of Ladders	 Competent person appointed in writing to inspect Ladders
ISA		 Ladders inspected at arrival on site and weekly thereafter. Inspections
		register kept
		 Application of the types of ladders (wooden, aluminium etc.) regulated by
		training and inspections and noted in register
General Safety regulation	Ramps	 Competent person appointed in writing to supervise the erection &
135		inspection of Ramps. Inspection register kept.
		 Daily inspected and noted in register

15. THE PRINCIPAL CONTRACTOR'S GENERAL DUTIES

- The Principal Contractor shall at all times ensure his status of an "employer"
 as referred to in the Act, and will abide by his/her responsibilities, duties and
 functions as per the requirements of the Act and Regulations with specific
 reference to Section 8 of the Act.
- The Principal Contractor shall keep, and on demand make available, a copy of the Act on site at all times and in addition to that he/she will introduce and maintain a file titled "Health and Safety File", or other record in permanent form, which shall contain all relevant aspects and information as contemplated in the Construction Regulations. He/she will make this file available to the client or his representative whenever necessary or on request to an interested party.
- The project under control of the Principal Contractor shall be subject to periodic health and safety audits that will be conducted by the client at intervals agreed upon between the Principal Contractor and the client, provided such intervals will not exceed periods of one month.
- The Principal Contractor is to ensure that he/she and all persons under his control on the construction site shall adhere to the above specifications.
- The Principal Contractor should note that he/she shall be held liable for any anomalies including costs and resulting deficiencies due to delays caused by non-conformance and/or non-compliance to the above Health and Safety Specifications and the Health and Safety Plan based on these specifications.

16. THE PRINCIPAL CONTRACTOR'S SPECIFIC DUTIES

The Principal Contractor's specific duties in terms of these specifications are detailed in the Construction Regulations as published under government notice 07 August 2014, stipulated in Section 7.

17. THE PRINCIPAL CONTRACTOR'S SPECIFIC RESPONSIBILITIES WITH REGARD TO HAZARDOUS ACTIVITIES

The following examples of activities are identifiable as hazardous in terms of the Construction Regulations. The contractor shall execute the activities in accordance with the following Construction Regulations and other applicable regulations of the Act:

- Preparation of paint surfaces
- Painting of walls
- Working with cement products
- · Creation of openings in walls
- Dust
- Construction of brick wall
- Metal/Steel work
- Exposure to noise
- Establishment of site office
- Locating of existing services
- Loading and offloading of trucks
- Aggregate/sand and other material delivery
- Protection against dehydration and heat exhaustion
- Manual and mechanical handling
- Lifting and lowering operations.
- Use of Potable electrical Equipment
- Angle grinder
- Electric Drilling Machine
- Skill Saw
- Use and storage of flammable liquids and other Hazardous substances
- Electrical installation work
- Mechanical works
- · Working in the vicinity of the public, and staff of the client
- Working at heights
- Working in confined spaces
- Hot works i.e. welding, flame cutting etc.
- Excavation work

This list must not be taken to be exclusive or exhaustive! All of the above requirements will be read in conjunction with the relevant regulations and health and safety standards as required by the Act. All documents and records required by the Construction Regulations will be kept in the Health and Safety File and will be made available at any time when required by the client or his representative, or on request to an interested party.

18. GENERAL NOTES TO THE PRINCIPAL CONTRACTOR Legal Framework

Part of legal obligations

The more important Acts and relevant subordinate/secondary legislation as well as other (inter alia Local Government) legislation that also apply to the State as well as to State owned buildings and premises: -

- a. The latest issue of SABS 0142: "Code of Practice for the Wiring of Premises"
- The Local Government Ordinance 1939 (Ordinance 17 of 1939) as amended and the municipal by-laws and any special requirements of the local supply authority
- c. The Fire Brigade Services Act 1987, Act 99 of 1987 as amended
- d. The National Building Regulations and Building Standards Act 1977 (Act 103 of 1977) as amended and relevant proclaimed Regulations (SABS 0400)
- e. The Post Office Act 1958 (Act 44 of 1958) as amended
- f. The Electricity Act 1984, Act 41 of 1984
- g. The Regulations of Local Gas Board(s), including Publications of the SABS Standards and Codes of Practice, with specific reference to GNR 17468 dated 4th October 1997
- h. Legislation pertaining to water usage and the environment
- Legislation governing the use of equipment, which may emit radiation (e.g. X-Rays etc.)
- i. Common Law

19. HOUSEKEEPING

Good housekeeping will be maintained at all times as per Construction Regulation No. 27. Poor housekeeping contributes to three major problems, namely, costly or increased accidents, fire or fire hazards and reduction in production. Good housekeeping will enhance production time.

In promotion of environmental control all waste, rubble, scrap etc, will be disposed of at a registered dump site and records will be maintained. Where it is found to be Rev H&S Spec Guideline Oct 2015

impractical to use a registered dump site or it is not available, the Principal Contractor will ensure that the matter is brought to record with the client or his representative, after which suitable, acceptable alternatives will be sought and applied.

Dross and refuse from metals, and waste matters or by-products whose nature is such that they are poisonous or capable of fermentation, putrefaction or constituting a nuisance shall be treated or disposed of by methods approved of by an inspector.

NOTE: No employer (Principal Contractor) shall require or permit any person to work at night or after hours unless there is adequate, suitable artificial lighting including support services in respect of Health and Safety.

a) Facilities

The site establishment plan shall make provision for:

b) Dining room facilities

The contractor shall make provision for adequate dining room facilities for his employees on site.

c) Change rooms

The contractor shall make provision for adequate change rooms for his employees on site.

d) Ablution facilities

The contractor shall make provision for adequate ablution facilities for his employees on site.

These facilities shall be maintained by the contractor.

e) Smoking Areas

Designated smoking areas shall be established by Department of Public Works.

f) Drinking Water Facilities

The provision of drinking water facilities shall be negotiated between the Contractor and Department of Public Works.

g) Equipment Compliance Certificates

Before equipment is brought on site valid certificates of compliance issued by a competent person shall be presented. The equipment includes but shall not be limited to:

i.lifting equipment and lifting tackle

ii.power driven machinery

iii.electrical equipment

iv.testing and monitoring equipment

h) Barricading

All barricading shall be of the rigid type unless the use of non-rigid barricading has been approved in writing by the Department of Public Works Project Manager. The contractors' barricading standard shall be included in the Health and Safety Plan.

Where more than one contractor is working on a site, the fixed barricading shall be clearly marked with the company's name, site contact person as well as the contact number/s.

i) Erection of Structures for Logistic Support

Prior to site establishment Department of Public Works shall approve the contractor's site plan.

Department of Public Works shall approve all structures erected for logistical support by the contractor. These structures include fences, workshops, tool sheds, offices, ablution facilities, etc.

j) Salvage Yard Management

Depending on the site specific arrangements and procedures, Department of Public Works may provide the salvage yard and the resources to manage it.

The salvage yard management shall conform to safety, health and environmental requirements. The contractors are required to move the equipment from the place of work to the salvage yard.

k) Fall Arrest and Prevention Equipment

Approved fall prevention equipment shall be used at heights of less than 2.0 metres. Above heights of 2.0 metres fall prevention equipment shall include fall arrest Equipment. Users of fall arrest equipment shall, amongst other things be trained in what an appropriate load bearing point is for connecting fall prevention equipment. Any deviation from this requirement shall be negotiated and agreed with Department of Public Works in writing.

I) Hazardous Chemical Substances Waste Removal

Department of Public Works shall provide a facility to collect all hazardous chemical waste material.

The contractor shall provide adequately marked and sealable containers to transport The hazardous chemical waste from the source to the approved Department of Public Works disposal point.

m) Personal Protective Equipment (PPE)

Personal protective equipment issued shall be specific to the risks associated with the work to be performed and specific to conditions on site and shall comply with South African National Standards (SANS) or similar.

20. LOCKOUT SYSTEMS

A system of control shall be established in order that no unauthorized person can energize a circuit, open a valve, or activate a machine on which people are working or doing maintenance, even if equipment, plant or machinery is out of commission for any period, thus eliminating injuries and damage to people and equipment as far as is reasonably practicable.

Physical/mechanical lock-out systems shall be part of the safety system and included in training. Lockouts shall be tagged and the system tested before commencing with any work or repairs.

21. IMPORTANT LISTS AND RECORDS TO BE KEPT

The following are lists of several records that are to be kept in terms of the Construction Regulations. The lists are:

- i. List of appointments
- ii. List of record keeping responsibilities
- iii. Inspection checklist

a) Contractor Risk Assessment Process

The risk assessment process shall include:

- 1) an evaluation of the method of the work to be conducted
- 2) the method statement on the procedure to be followed in performing the task shall be developed
- 3) the risk assessment will also include activities like:
 - i. Transportation of passengers and goods to and from site
 - ii. Site establishment
 - iii. Physical and mental capabilities of employees
 - iv. Others as may be specified.
- 4) the hazards as listed in the paragraph Site Specific Health and Safety Hazards
- 5) a review plan for risk assessments shall provide for:
 - i. the quarterly review of all applicable risk assessments
 - ii. the review of an assessment if there is reason to believe that the previous assessment is no longer valid, or there has been a change in a process, work methods, equipment or procedures and working conditions
 - iii. Risk assessment/s to be reviewed if the outcome of incident investigations and audits etc. requires such action.

A pre - task risk assessment shall be conducted in writing on every task and be facilitated by the team leader. All risk assessments and pre-task risk assessments shall be filed and be available on site.

b) Risk Profile

All contractors shall submit a risk profile of the work to be conducted with their Health and Safety Plan.

c) Risk Based Inspection Program

The inspection programme shall be risk based. The inspection plan shall form part of the Health and Safety Plan.

IMPORTANT CONTACT DETIALS

(FOR HEALTH & SAFETY ASPECTS ONLY)

The contractor is to add all the important contact information about essentials services, support and assistance.

	SERVICE	NUMBER	CONTACT PERSON
	Hospital		
Co of	Ambulance		
	Water Electricity		
C	Police		
	Fire Brigade		
	Engineer		

ADD OTHER IMPORTANT HEALTH & SAFETY CONTACT DETAILS AS MAY BE FOUND NECESSARY.

SECTION 37(2) AGREEMENTS CONCLUDED BETWEEN DEPARTMENT OF PUBLIC WORKS

(Hereinafter referred to as Department of Public Works)

AND

(Name of contractor/supplier/Agent/)

I,			
(name)representing			
contractor/supplier],	do hereby acknowledge that		•••••
the Occupational Hea	actor/supplier] is an employer in alth and Safety Act No. 85 of 19 erformed and/or machinery or	93 ("the Act"), as amended,	and agree to ensure
shall strictly adhere	to, and ensure that his/her and Safety Act, 1993 (Act 85 c	employees adhere to, the	
brief details of	with SHE specifications for pr project/service, for exa and will comply with the requ	ample, name, contract	-
Safety Manager/Safe	ety Officer] and Department of as contemplated in section 37	[Insert name of contractor of Public Works, which will a contractor of c	actor/supplier/Agent ensure compliance

This agreement constitutes the sole agreement between the parties, and no variation, modification, or waiver of any of the provisions of this agreement or consent to any departure from these shall, in any manner, be of any force or effect, unless confirmed in writing and signed by both parties, and such variation, modification, waiver, or consent shall be effective only in the specific instance and for the specific purpose and to the extent for which it was made or given.

the requisite authority to do so.
Signed this day of
(Place)
(Full name)(Signature)or
behalf of
Witnesses 1
2
Signed this
at(<i>Place</i>)
(Full nameon
Behalf of Department of Public Works. (Contracts and/or Project Manager or Department of Public Works representative)
Witnesses
1
2

This agreement is signed on behalf of the parties, each signatory to this warranting that he/she has



THE TRAVELLING KM WILL MEASURED FROM THE CENTRE TOWN AS FOLLOWS

AREA	CENTRE TOWN
1	MTHATHA
2	BUTTERWORTH
3	FLAGSTAFF
4	MATATIELE
5	ALIWAL NORTH

SECTION C 2.2 RATES SCHEDULES

SECTION 2.2

RATES SCHEDULES

Item	Description	Unit	Qty	Rate	Amour
	REMOVAL OF EXISTING WORK		===		
	Wall ceramic tiles or floor ceramic or porcelain tiles				
Z.	Hack off/up and removing ceramic tiles from plastered wall to locate burst pipe clean up and wet thoroughly to prepare surface to receive new ceramic plaster. (new ceramic tiles measured elsewhere)				
1	Ceramic tiles from brick wall	m²	1		
2	Ditto but in narrow width not exceeding 300mm wide	m	1		
3	Hack off/up and remove ceramic or porcelain floor tiles from concrete slab to locate burst pipe and reinstate with new to match the existing. (floor tiles measured elsewhere)	m²	1		9
	Vinyl tiles				
1	Hack off/up and remove vinyl tiles from plastered wall to locate burst pipe and reinstate with new to match the existing	m²	1		
5 [1	Hack off/up and remove vinyl floor tiles from concrete slab to locate burst pipe and reinstate with new to match the existing. (vinyl floor tiles measured elsewhere)	m²	1		
1	Hack off/up and remove vinyl sheeting from concrete slab to locate burst pipe and reinstate with new to match the existing. (vinyl sheeting measured elsewhere)	m²	1		1,1
ı	Plastering				
G r	Hack off/up and removing plaster to locate burst pipe clean up and wet thoroughly to prepare surface to receive new plaster. (New plaster measured elsewhere)				
C	Dement plaster from walls	m²	1		
[Pitto but in narrow width not exceeding 300mm wide	m	1		
S	lack off/up and remove plaster screed on concrete slab/ urface bed to locate burst pipe and reinstate with new to natch the existing. (plaster screed measured elsewhere)	m²	1		ī.
C	oncrete, formwork and reinforcement				
b	lack off/up strip unreinforced concrete to expose urst pipes in bases, surface bed etc. and remove xcessive material to a site located by a contractor new concrete surface bed elsewhere measured)				
C	oncrete surface bed	m³	1		
E	xpansion joints filled with soft board/joint ax	m	1		
A	dd item no 1 – 11 and carried forward the total to the su	ımmery _D	age		

_				Amo
	Hack off/up plastered screed and strip reinforced concrete to expose burst pipes in bases, surface bed etc. and remove excessive material to a site located by a contractor			
12	Plastered screed on top of surface bed	m²	1	-
13	Concrete surface bed	m ³	1	-
14	Expansion joints filled with soft board/joint ax	m	1	<u> </u>
	Hack off/up to expose inspection eye, rodding eye manhole from encased concrete			
15	Catch pit, 450mm long x 450mm wide	no	1	
6	Chamber, 600mm long x 450mm wide	no	1	
7	Chamber, 900mm long x 600mm wide	no	1	
8	Manhole, 600mm long x 450mm wide	no	1	
9	Manhole, 900mm long x 600mm wide	no	1	
	ROADS AND PARKING ETC.			
1	Cut off and remove, existing asphalt layer to expose burst sewer/water supply pipes etc. cart away excessive material to site located by contractor. (cart away measured elsewhere) 32 mm thick (after compaction) bituminous surface,			
	150mm base course and prepare sub-base	m²	1	
8	Ditto – but without base course and sub-base base course and prepared sub-base	m²	1	
i	25 mm thick (after compaction) bituminous surface ncluding 150mm base course and prepare sub-base	m²	1	
_ C	Ditto – but without base course and sub-base	m²	1	
8 n	30-100mm interlocking road stones/cobbles including 150 nm course and prepare sub-base	m²	1	
7	5mm consolidated gravel surface	m³	1	
D	oitto but in narrow width not exceeding 300mm wide	m²	1	
E	ARTHWORKS			
2ı cl al	ixcavate in earth for surface trenches not exceeding m deep below natural ground level, including the losing down of sewer/water supply pipe and llowance for extension of pipes of existing drainage s per instruction/ order to carry out the work		2.	
Tr	renches	m³	1	
Н	oles	m³	1	
+				

Item	Description	Unit	Qty	Rate	Amou
	Extra over trenches and holes excavations in earth for excavations in				
29	Soft rock	m³	1		
30	Hard rock	m³	1		
	Extra over all excavations for carting away				
31	Surplus material from excavations and/or stock piles to be carted away from site to a dumping zone located by contractor. The disposal shall be in an environmentally acceptable manner that does not violate local rules and regulations.	m³	1		
	Risk of collapse of excavations				
32	Sides of trenches and holes excavations not exceeding 1,5m deep	m²	1		
	Keeping excavations free from water				
3	No water is allowed to accumulate in any portion of the excavation		Item		
	Compaction				
	Compaction of ground surface, under floors etc. including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material from excavated material where necessary and compacting to 100% Mod AASHTO density.				
4	Trenches	m³	1		9
5	Holes	m³	1		
	Backfill				
	After test results received from approved laboratory and pass compaction test, then backfilling to trenches and holes shall commence. Backfill to trenches and holes with clean, dry earth filling from the excavated material, free from clay, in making up levels, etc. watered and well rammed in 150mm depth and compacted to 95% Mod AASHTO Allow 50mm layer of clean dry sand spread and levelled over compacted surface to receive new underground piping.				
	Backfilling of trenches with earth filing	m³	1		
	Backfilling of Holes with earth filling	m³	1		
-	Allow 50mm sand bedding to trenches	m³	1		
-	Allow 50mm sand bedding to holes	m³	1		

Item	Description	Unit	Qty	Rate	Amou
	PLUMBING AND DRAINAGE				
	REPLACE DAMAGED PIPE WITH COPPER PIPE ABOVE GROUND				
	Remove and replace damaged/leaking pipes with new SABS approved water supply copper pipes above ground level and in walls fastened with clips, holder pats etc. including all necessary fittings, accessories (fittings elsewhere measured)				
40	15mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
41	22mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
12	28mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
3	35mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
4	40mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
	REPLACE DAMAGED PIPE WITH COPPER PIPE BELOW GROUND		(0)		
F	Remove and replace damaged/leaking pipes with new SABS approved water supply copper tubing /water piping below ground level including all necessary littings, accessories (fittings elsewhere measured), allow excavation, backfill and compaction (elsewhere neasured)				
5 1	5mm Diameter pipe	m	1		
2	2mm Diameter pipe	m	1		
2	8mm Diameter pipe	m	1		
3	5mm Diameter pipe	m	1		
40	Omm Diameter pipe	m	1		
1	dd item no 40 – 49 and carried forward the total to the s				

Item	Description	Unit	Qty	Rate	Amou
	REPLACE DAMAGED PIPE WITH GALVANISED MILD STEEL PIPE ABOVE GROUND				
	Remove and replace damaged/leaking pipes with new SABS approved water supply galvanized mild steel pipe above ground level in walls and fastened with clips, holder bats etc. including all necessary fittings, accessories (fittings elsewhere measured)				
50	15mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
51	20mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
52	25mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
	32mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
	40mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
	50mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
	65mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
	80mm Diameter pipe fixed to walls, ceiling, floor, in walls	m	1		
	100mm Diameter pipe fixed to walls, ceiling, floor, in walls	m	1		
F S t	REPLACE DAMAGED PIPE WITH GALVANISED MILD STEEL PIPE BELOW GROUND Remove and replace damaged/leaking pipes with new BABS approved water supply galvanized mild steel ubing/water piping below ground level including all necessary fittings, accessories (fittings elsewhere neasured) allow excavation, backfill and compaction elsewhere measured)				
1	5mm Diameter pipe	m	1		
2	0mm Diameter pipe	m	1		
2	5mm Diameter pipe	m	1		
	dd Item no 50 – 61 and carried forward the total to the s				

Item	Description	Unit	Qty	Rate	Amou
62	32mm Diameter pipe	m	1		
63	40mm Diameter pipe	m	1		
64	50mm Diameter pipe	m	1		-
35	65mm Diameter pipe	m	1		
66	80mm Diameter pipe	m	1		
7	100mm Diameter pipe	m	1		
	REPLACE DAMAGE PIPE WITH POLYCOP PIPE ABOVE GROUND Remove and replace damaged/leaking pipes with new SABS approved Polly cop water tubing/piping above ground level in walls and fastened with clips, holderbats etc. including all necessary fittings, accessories (fittings elsewhere measured)				
	15mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		-
,	22mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1.		
	28mm Diameter pipe fixed to walls, ceiling, floor, in walls etc.	m	1		
3	32mm Diameter pipe fixed to walls, ceilings, floors, in valls etc.	m	1		
4	10mm Diameter pipe fixed to walls, ceilings, floors, in valls etc.	m	1		
R S p fi	REPLACE DAMAGED PIPE WITH POLYCOP PIPES BELOW GROUND Remove and replace damaged/leaking pipes with new sABS approved water supply polycop tubing/water liping below ground level including all necessary ttings, accessories (fittings elsewhere measured) llow excavation, backfill and compaction (elsewhere neasured)				
-	dd item no 62 – 72 and carried forward the total to the s				

Item	Description	Unit	Qty	Rate	Amou
73	15mm Diameter pipe	m	1	8	
74	22mm Diameter pipe	m	1		
75	28mm Diameter pipe	m	1		
76	32mm Diameter pipe	m	1		
77	40mm Diameter pipe	m	1		
	REPLACE DAMAGED PIPE WITH HIGH DENSITY POLYETHYLENE WATER PIPE ABOVE GROUND				
	Remove and replace damaged/leaking pipes with new SABS approved polyethylene water tubing/piping above ground level in walls and fastened with clips, holderbats etc. including all necessary fittings, accessories (fittings elsewhere measured)				
78	15mm Diameter pipe fixed to walls, ceiling, floor, etc.	m	1		
9	20mm Diameter pipe fixed to walls, ceiling, floor, etc.	m	1		
0	25mm Diameter pipe fixed to walls, ceiling, floor, etc.	m	1		
1 ;	32mm Diameter pipe fixed to walls, ceiling, floor, etc.	m	1		
2	40mm Diameter pipe fixed to walls, ceiling, floor, etc.	m	1		
3 5	50mm Diameter pipe fixed to walls, ceiling, floor, etc.	m	1		
4 e	55mm Diameter pipe fixed to walls, ceiling, floor, etc	m	1		
5 8	30mm Diameter pipe fixed to walls, ceiling, floor, etc	m	1		
3 1	00mm Diameter pipe fixed to walls, ceiling, floor, etc	m	1		
	dd item no 73– 86 and carried forward the total to the s				

	Description	Unit	Qty	Rate	Amour
	REPLACE DAMAGED PIPE WITH HIGH DENSITY POLYETHYLENE WATER PIPE BELOW GROUND Remove and replace damaged/leaking pipes with new SABS approved water supply high density polyethylene water tubing/piping below ground level including all necessary fittings, accessories (fittings elsewhere measured) allow excavation, backfill and				
87	compaction (elsewhere measured) 20mm Diameter	m	1		
88	25mm Diameter	m	1		
89	32mm Diameter	m	1		
90	40mm Diameter	m	1		
91	50mm Diameter	m	1		
92	65mm Diameter	m	1		
93	80mm Diameter	m	1		
94	100mm Diameter	m	1		
	Repair Burst Galvanised mild steel pipes with Johnson quick coupler or similar approved (above and below ground				
95	15mm Diameter pipe	m	1		
96	20mm Diameter pipe	m	1		
97	25mm Diameter pipe	m	1		
8	32mm Diameter pipe	m	1		
9	40mm Diameter pipe	m	1		
	Add item no 87 – 99 and carried forward the total to the	summery	page	E VALUE OF	a Visit

item	Description	Unit	Qty	Rate	Amou
100	50mm Diameter pipe	m	1		
101	65mm Diameter pipe	m	1		
102	80mm Diameter pipe	m	1		
103	100mm Diameter pipe	m	1	0	
	Extra over copper pipes for capillary type fittings				
	(above and underground)				
104	15mm Fittings	No	1		
105	22mm Fittings	No	1		
06	28mm Fittings	No	1		
07	35mm Copper to iron adaptor	No	1		
80	35mm End cap	No	1		
09	35 x 15mm Reducer	No	1		
10	35 x 22mm Reducer	No	1		
11	35 x 28mm Reducer	No	1		
12	35mm Bend	No	1		
3	35mm Tee	No	1		
4	42mm Copper to iron adaptor	No	1		
5	42mm End cap	No	1		
6	42 x 15mm Reducer	No	1		
	Add item no 100 – 116 and carried forward the total to page	the summe	ry		

Item	Description	Unit	Qty	Rate	Amou
117	42 x 22mm Reducer	No	1		
118	42 x 28mm Reducer	No	1		
119	42 x 35mm Reducer	No	1		
120	42mm Bend	·No	1		
121	42mm Tee	No	1		ı
122	54mm Copper to iron adaptor	No	1		
123	54mm End cap	No	1		
124	54 x 15mm Reducer	No	1		
25	54 x 22mm Reducer	No	1		
26	54 x 28mm Reducer	No	1		
27	54 x 35mm Reducer	No	1		
28	54 x 42mm Reducer	No	1		-
29	54mm Bend	No	1		
30	54mm Tee	No	1		
31	67mm Copper to iron adaptor	No	1		
32	67mm End cap	No	1		
33	67 x 28mm Reducer	No	1		
4 6	67 x 35mm Reducer	No	1		
5 6	7 x 42mm Reducer	No	1		
A	add item no 117–135 and carried forward the total to the age	summe	ry		

Item	Description	Unit	Qty	Rate	Amoun
136	67 x 54mm Reducer	No	1		
137	67mm Bend	No	1		
138	67mm Tee	No	1		
139	76mm Copper to iron adaptor	No	1		
140	76mm End cap	No	1		
141	76 x 35mm Reducer	No	1		
142	76 x 42mm Reducer	No	1		
143	76 x 54mm Reducer	No	1		
144	76 x 67mm Reducer	No	1		
45	76mm Bend	No	1		
46	76mm Tee	No	1		
	Extra over copper pipes for brass compression type fittings (above and underground)				
47	15mm Fittings	No	1		
48	22mm Fittings	No	1		
49	28mm Fittings	No	1		
50 3	35mm Copper to iron adaptor	No	1		
51 3	85mm Bush	No	1		
52 3	35mm Bend	No	1		
53 3	35mm Tee	No	1		
	Add item no 136 – 153 and carried forward the total to t	he summe	ry		R. Tar

Item	Description	Unit	Qty	Rate	Amour
154	42mm Copper to iron adaptor	No	1		
155	54mm Copper to iron adaptor	No	1		
156	67mm Copper to iron adaptor	No	1		
157	76mm Copper to iron adaptor	No	1		
	Extra over galvanised mild steel pipes for fittings (above and underground)				
158	15mm Fittings	No	1		
159	20mm Fittings	No	1		
160	25mm Fittings	No	1		
161	32mm Barrel nipple	No	1		
62	32mm Plug	No	1		
63	32mm Bush	No	1		
64	32mm Bend	No	1		
65	32mm Tee	No	1		
66	40mm Barrel nipple	No	1		
67	40mm Plug	No	1		
88	40mm Bush	No	1		
69	40mm Bend	No	1		
0	40mm Tee	No	1		
1 6	50mm Barrel nipple	No	1		
	Add item no 154 - 171 and carried forward the total to	the summe	ry		

Item	Description	Unit	Qty	Rate	Amour
172	50mm Bend	No	1		
173	50mm Plug	No	1		
174	50mm Bush	No	1		
175	50mm Tee	No	1		
176	65mm Barrel nipple	No	1		
177	65mm Plug	No	1		
78	65mm Bush	No	1		
79	65mm Bend	No	1		
80	65mm Tee	No	1		
81 8	30mm Barrel nipple	No	1		
82 8	30mm Plug	No	1		
33 8	0mm Bush	No	1		
34 8	Omm Bend	No	1		
35 8	Omm Tee	No	1		
6 1	00mm Barrel nipple	No	1		
7 1	00mm Plug	No	1		
8 10	00mm Bush	No	1		
9 10	00mm Bend	No	1		
0 10	00mm Tee	No	1		
Ad	dd item no 172–190 and carried forwa	rd the total to the summe		3.00	

Item	Description	Unit	Qty	Rate	Amou
	Extra over Polycop pipe for brass compression fittings (above and underground)				
191	15mm Fittings	No	1		
192	22mm Fittings	No	1		
193	28mm Fittings	No	1		
	Water piping fittings				
	Provide and install sundry galvanised mild steel fittings (excluding fittings replaced with length of pipe) for above and underground				
94	20mm Barrel nipple	No	1		
95	25mm Barrel nipple	No	1		
96	25mm Plug	No	1		- · · · · ·
97	20mm Socket	No	1		
98 2	25mm Socket	No	1		
99 8	50mm Socket	No	1		
00 6	55mm Socket	No	1		
1 8	30mm Socket	No	1		
2 1	00mm Socket	No	1		
3 2	0mm Bend	No	1		
4 2	5mm Bend	No	1		
5 20	Omm Tee	No	1		
A	dd item no 191 – 205 and carried forward the total to	the summe	n.		

Item	Description	Unit	Qty	Rate	Amour
206	25mm Tee or reducing tee	No	1		
	Extra over class 6 and class 12 HDPE pipe for plasson compression fittings				-
207	15mm Fittings	No	1		
208	22mm Fittings	No	1		
209	28mm Fittings	No	1		
210	32mm Bend	No	1		
211	32mm Reducer	No	1		
212	32mm Tee	No	1		
13	40mm Bend	No	1		
14	40mm Reducer	No	1		
15	40mm Tee	No	1		
16	50mm Bend	No	1		
17	50mm Reducer	No	1		
18	50mm Tee	No	1		
9 (65mm Bend	No	1		
20 6	55mm Reducer	No	1		
1 6	65mm Tee	No	1		
2 8	30mm Bend	No	1		
3 8	0mm Reducer	No	1		
	add item no 206 – 223 and carried forward the total to the age	e summe	ry		-43; -1

Item	Description	Unit	Qty	Rate	Amoun
224	80mm Tee	No	1		
225	100mm Bend	No	1		
226	100mm Reducer	No	1		
227	100mm Tee	No	1		
	Concrete, Formwork and Reinforcement				
	Reinforced concrete in surface bed, holes, in bases and excavated trenches etc. (Reinforcement and dpc elsewhere measured)				
228	10Mpa/19mm concrete	m³	1		
229	15Mpa/19mm concrete	m³	1		
30	20Mpa/19mm concrete	m³	1		
31 :	25Mpa/19mm concrete	m ^s	1		
32	30Mpa/19mm concrete	m³	1		
F	PRE-STRESSED CONCRETE				
0	Provide and lay in position approved pre-cast concrete municipal paving, slabs, pattern material to match the existing in all aspects.				2
3 F	Paving slabs	m²	1		
	Provide and lay in position approved Pre-cast concrete municipal rainwater channel				
4 S	Storm water channel	m	1		
P	Provide and lay in position approved pre-cast oncrete municipal road kerb.				
5 S	ide road kerb	m	1		
	dd item no 224– 235 and carried forward the total to th	ne summer	y	15 FA T	

item	Description	Unit	Qty	Rate	Amou
	REINFORCEMENT				
	High tensile steel welded mesh:				
236	Mesh wire Ref. 395.	m²	1		
	SERVICING, CLEANING AND REPAIR OF BLOCKAGE				
	Servicing, cleaning and repair of domestic water and drainage pipe installation.				-
237	Unblock and clean pipework including fitting, 50mm diameter pipe	m	1		
238	Unblock and clean pipework including fitting, 100mm diameter pipe	m	1		
239	Unblock and clean pipework including fittings, 110mm diameter pipe	m	1		
40	Unblock and clean P-traps	No	1		
41	Unblock and clean gulley	No	1		
42	Repair damaged gulley	No	1		
43	Replace damaged gulley with pre-cast concrete guily.	No	1		
44	Replace missing or broken gulley grating	No	1		
15 F	Replace missing or broken cleaning eye marked cover	No	1		
16 r	Remove cast iron vent pipes, make good roofing and replace vent pipe with uPVC pipe and vent cowl including reducer where necessary	No	1		
7 F	Replace missing or broken vent valve for air vent.	No	1		
8 F	Replace missing or broken inspection eye cover.	No	1		
U	Inblocking of storm water pipes				
9 U	Inblock and clean storm water pipe, 150mm diameter	No	1		
	dd item no 236 – 249 and carried forward the total to thage	ne summe	ry		

Inblock and clean storm water pipe, 300mm diameter inblock and clean storm water pipe, 450mm diameter inblock and clean storm water pipe, 525mm diameter inblock and clean storm water pipe, 600mm diameter inblock and clean storm water pipe, 600mm diameter inblocking of sewer pipes (using rods) inblock and clean sewer line using rods for a distance not ceeding 50m between inspection chambers/rodding es/manholes inblock and clean sewer line using rods for a distance ceeding 50m and not exceeding 100m between pection chambers/rodding eyes/manholes inblock and clean sewer line using rods for a distance ceeding 100m and not exceeding 150m between pection chambers/rodding eyes/manholes	No No No No No No No	1 1 1 1 1		
nblock and clean storm water pipe, 525mm diameter nblock and clean storm water pipe, 600mm diameter nblocking of sewer pipes (using rods) nblock and clean sewer line using rods for a distance not ceeding 50m between inspection chambers/rodding es/manholes block and clean sewer line using rods for a distance ceeding 50m and not exceeding 100m between pection chambers/rodding eyes/manholes block and clean sewer line using rods for a distance ceeding 100m and not exceeding 150m between pection chambers/rodding eyes/manholes	No No No	1 1 1		
nblock and clean storm water pipe, 600mm diameter nblocking of sewer pipes (using rods) nblock and clean sewer line using rods for a distance not ceeding 50m between inspection chambers/rodding es/manholes ablock and clean sewer line using rods for a distance ceeding 50m and not exceeding 100m between pection chambers/rodding eyes/manholes block and clean sewer line using rods for a distance ceeding 100m and not exceeding 150m between pection chambers/rodding eyes/manholes	No No	1 1		
ablocking of sewer pipes (using rods) ablock and clean sewer line using rods for a distance not ceeding 50m between inspection chambers/rodding es/manholes ablock and clean sewer line using rods for a distance ceeding 50m and not exceeding 100m between pection chambers/rodding eyes/manholes block and clean sewer line using rods for a distance ceeding 100m and not exceeding 150m between pection chambers/rodding eyes/manholes	No No	1		
ablock and clean sewer line using rods for a distance not ceeding 50m between inspection chambers/rodding es/manholes ablock and clean sewer line using rods for a distance ceeding 50m and not exceeding 100m between pection chambers/rodding eyes/manholes block and clean sewer line using rods for a distance ceeding 100m and not exceeding 150m between pection chambers/rodding eyes/manholes	No	1		
ceeding 50m between inspection chambers/rodding es/manholes block and clean sewer line using rods for a distance ceeding 50m and not exceeding 100m between pection chambers/rodding eyes/manholes block and clean sewer line using rods for a distance ceeding 100m and not exceeding 150m between pection chambers/rodding eyes/manholes	No	1		
block and clean sewer line using rods for a distance ceeding 100m between pection chambers/rodding eyes/manholes block and clean sewer line using rods for a distance ceeding 100m and not exceeding 150m between pection chambers/rodding eyes/manholes		·		
pection chambers/rodding eyes/manholes	No	1		1
		'		
block and clean sewer line using rods for a distance seeding 150m and not exceeding 200m between section chambers/rodding eyes/manholes	No	1		
blocking of sewer pipes (using high pressure aning system)				
block and clean sewer line using high pressure cleaning tem for a distance not exceeding 50m between section chambers/rodding eyes/manholes	No	1		
eeding 50m and not exceeding 100m between ection chambers/rodding eyes/manholes	No	1		
lock and clean sewer line using high pressure cleaning em for a distance exceeding 100m and not exceeding between inspection chambers/rodding s/manholes	No	1		
lock and clean sewer line using high pressure cleaning em for a distance exceeding 150m and not exceeding between inspection chambers/rodding s/manholes	No	1	2.	
lock and clean sewer line using high pressure cleaning em for a distance exceeding 200m and not exceeding n between inspection chambers/rodding/manholes	No	1		
	colock and clean sewer line using high pressure cleaning tem for a distance not exceeding 50m between section chambers/rodding eyes/manholes slock and clean sewer line using rods for a distance seding 50m and not exceeding 100m between section chambers/rodding eyes/manholes slock and clean sewer line using high pressure cleaning tem for a distance exceeding 100m and not exceeding most between inspection chambers/rodding seminor a distance exceeding 150m and not exceeding tem for a distance exceeding 150m and not exceeding most between inspection chambers/rodding seminor a distance exceeding 150m and not exceeding most and clean sewer line using high pressure cleaning tem for a distance exceeding 200m and not exceeding tem for a distance exceeding 200m and not exceeding the between inspection chambers/rodding	Aning system) Allock and clean sewer line using high pressure cleaning tem for a distance not exceeding 50m between section chambers/rodding eyes/manholes Allock and clean sewer 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election chambers/rodding eyes/manholes clock and clean sewer line using high pressure cleaning em for a distance exceeding 100m and not exceeding mobetween inspection chambers/rodding elem for a distance exceeding 150m and not exceeding em for a distance exceeding 150m and not exceeding em for a distance exceeding 150m and not exceeding em between inspection chambers/rodding elem for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for a distance exceeding 200m and not exceeding em for 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and not exceeding term for a distance exceeding 200m and not exceeding term for a distance exceeding 200m and not exceeding term for a distance exceeding 200m and not exceeding 200m a

item	Description	Unit	Qty	Rate	Amour
263	Unblock and clean sewer line using high pressure cleaning system for a distance exceeding 250m and not exceeding 300m between inspection chambers/rodding eyes/manholes	No	1		
264	Clear out blockage in sewer stack – high rise buildings	No	1		
265	Video surveying of underground drainage pipe work	No	1		
	Unblocking sanitary ware				
266	Clean blocked toilet pans	No	1		
267	Clean blocked wash hand basins, showers, urinal and sinks	No	1		
268	Clean blocked grease trap and clean strainer	No	1		
269	Replace grease trap strainer (stainless steel)	No	1		
270	Unblock and clear storm water manholes and catch pits	No	1		
	DRAIN OR STOM WATER AND SEWER PIPES				
	Remove and replace damaged/leaking pipes with new SABS approved uPVC water tubing/piping above the ground fastened with clips, holder bats etc. including all necessary fittings, accessories (fittings elsewhere measured)				
71	50mm Diameter uPVC pipe fixed to walls, ceilings, etc.	m	1		
72	110mm Diameter uPVC pipe fixed to walls, ceilings, etc.	m	1		
73	160mm Diameter uPVC pipe fixed to walls, ceilings, etc.	m	1		
9 2 2	Remove and replace damaged/leaking pipes with new SABS approved uPVC water tubing/piping below ground level including all necessary fittings, accessories (fittings elsewhere measured) allow excavation, backfill and compaction (elsewhere measured)				
4 5	50mm Diameter uPVC pipe	m	1		
	Add item no 263 – 274 and carried forward the total to the	summe	ry ·		

	Description	Unit	Qty	Rate	Amoun
275	110mm Diameter uPVC plpe	m	1		
276	160mm Diameter uPVC pipe	m	1		
	Remove and replace damaged/leaking pipes with new SABS approved cast iron waste pipe above ground level fastened with clips, holderbats etc. including all necessary fittings, accessories (fittings elsewhere measured)				
277	100mm Diameter pipe fixed to walls, ceilings, etc.	m	1		
	Remove and replace damaged/leaking pipes with new SABS approved cast Iron waste pipe below ground level including all necessary fittings, accessories (fittings elsewhere measured) allow excavation, backfill and compaction (elsewhere measured)				
278	100mm Diameter pipe	m	1		
	Extra over galvanised mild steel pipes for fittings				
279	50mm Adaptor	No	1		
280	50mm Bend	No	1		
281	50mm Access bend	No	1		
82	50mm Junction	No	1		
83	50mm Access Junction	No	1		
84	65mm Adaptor	No	1		
85	65mm Bend	No	1		
B6	65mm Access bend	No	1		
37	65mm Junction	No	1		
	- 12				
	Add item no 275 – 287 and carried forward the total to the page	e summe	ery		

Item	Description	Unit	Qty	Rate	Amour
288	65mm Access Junction	No	1		
289	80mm Adaptor	No	1		
290	80mm Bend	No	1		
291	80mm Access bend	No	1		
292	80mm Junction	No	1		
293	80mm Access Junction	No	1		
	Extra over uPVC pipes for fittings	=			
294	50mm Adaptor	No	1		
295	50mm Bend	No	1		
296	50mm Access bend	No	1		
297	50mm Junction	No	1		
98	50mm Access Junction	No	1		
99	50mm Two-way vent valve	No	1		
00.	110mm uPVC to cast iron adaptor	No	1		
01 1	110mm uPVC to clay adaptor	No	1		
02 1	110mm Bend	No	1		
03 1	10mm Access bend	No	1		
)4 1	10mm Junction	No	1		
5 1	10mm Reducing Junction	No	1		
	dd item no 288 – 305 and carried forward the age	total to the summe	ry	Wel Tings	

Item	Description	Unit	Qty	Rate	Amour
306	110mm Access Junction	No	1		
307	110mm Access Reducing Junction	No	1		
308	110mm Straight reducer	No	1		
309	110mm Two-way vent valve	No	1		
310	160mm Access reducing junction	No	1		
311	160mm Access uPVC to clay adaptor	No	1		
312	160mm straight reducer	No	1		
313	160mm bend	No	1		
314	160mm Access Bend	No	1		
315	160mm Junction	No	1		
	Extra over cast iron pipes for fittings				
16	100mm Eccentric reducer	No	1		
17	100mm End cap	No	1		
18	100mm Bend	No	1		
19	100mm Access Bend	No	1		
20	100mm Junction	No	1		
21 1	100mm Access Junction	No	1		
	Provide and install new approved cast iron or uPVC covers, frames, rodding eyes, etc.				
22 1	00mm diameter cleaning eye cover	No	1		
	add item no 306 – 322 and carried forward the total to tage	the summe	ery		

item	Description	Unit	Qty	Rate	Amour
323	110mm diameter cleaning eye cover	No	1		
324	160mm diameter cleaning eye cover	No	1		
325	275 x 275mm cover and frame	No	1		
326	450 x 600mm single seal frame	No	1		
327	450 x 600mm double seal frame	No	1	,	
328	450 x 600mm single seal cover	No	1		
329	450 x 600mm double seal cover	No	1		
330	450 x 600mm single seal cover and frame	No	1		
31	450 x 600mm double seal cover and frame	No	1		
32	600 x 600mm single seal frame	No	1		
33 6	600 x 600mm double seal frame	No	1		
34 6	600 x 600mm single seal cover	No	1		
35 6	00 x 600mm double seal cover	No	1		
36 6	00 x 600mm single seal cover and frame	No	1		
37 6	00 x 600mm double seal cover and frame	No	1		
8 6	00 x 600mm square dished grating	No	1		
9 6	00 x 600mm square dished grating and frame	No	1	\neg	
fit	rovide and install sundry drain and sewer pipe tings inclusive of removal of damaged exiting tings and installation of new fittings.				
	dd item no 323 – 339 and carried forward the total t	o the summe	гу		

Item	Description	Unit	Qty	Rate	Amoun
340	50mm IE Bend	No	1		
341	110mm IE Bend	No	1		
342	50mm IE Junction	No	1		
343	110mm IE Junction	No	1	-	
	Septic tanks and French drains				
344	Unblock outlets, overflowing pipes etc. to septic tanks and French drains	m	1		
345	Repair and clean French drain	m	1		
	Repair toilet pan connector				
46	Fix wobble toilet pan tight against the floor	No	1		
47	Fix 110mm leaking pan connector with approved pan sealer	No	1		
48	Replace toilet seat with SABS approved heavy duty toilet seat with all necessary fittings	No	1		
	Construction of new manholes, catch pit etc. Formed with one brick thick wall of extra hard burnt stock bricks in 3:1 cement mortar laid on 150mm thick concrete slab.				
19	Extra hard burnt stock bricks	m²	1		
50 3	3:1 cement mortar (elsewhere measured)	m²	1		
51 (Cast iron single seal and cover, mass approximately 39kg elsewhere measured)	no	1		
2 C	Concrete for bottom slab and top is 20mpa (elsewhere measured)	m³	1		
s	SANITARY FITTINGS, TAPS, TRAPS, ETC				
s	SANITARY FITTINGS				
	dd item no 340 – 352 and carried forward the total to thage	e summe	гу		

Iten	Description	Unit	Qty	Rate	Amoun
	Replace damaged/broken wash hand basins with glazed vitreous china basin including all necessary brackets, waste fittings, chain, vulcanite plug and connectors				
353	White vitreous china wash hand basin including disconnecting and re-use existing taps	No	1		
354	Stainless steel wash hand basin 520 x 420mm	No	1	12	
355	Set of basin brackets	No	1		
	Replace damaged/broken cisterns with new cisterns for WC's and urinals complete with all accessories, couplings, etc. and leave in perfect working order				
356	Low level white vitreous china cistern	No	1		
357	Close coupled white vitreous china cistern	No	1		
358	High level urinal cistern	No	1		
	Replace damaged/broken WC pans including disconnecting water supply pipe, pan connector, pan collar and flush pipe connector and connecting new WC pan to same				
59	White vitreous china low level WC pan	No	1		
60	White vitreous china close coupled WC pan	No	1		
61	White vitreous china back to wall WC pan	No	1		
62	White vitreous china wall hung WC pan	No	1		
63	Stainless steel WC pan	No	1		
64	Replace single flap plastic WC seat with new	No	1		
55	Replace double flap plastic WC seat with new	No	1		
66	Replace double flap timber seat with new	No	1		
-					
	Add item no 353 – 366 and carried forward the total to the total to the age	ne summe	ry		

Item	Description	Unit	Qty	Rate	Amount
	Replace urinals, accessories and fittings				
	White vitreous china wall urinal with 38mm chrome plated domical grating, a spreader (with a 20mm diameter thread) including flush pipe and two hanger brackets. Size 600mm height x 380mm width x 385mm length with a volume of 87.7 liters. It must be installed with its junior flush master unit (Junior flush master elsewhere measured)				
	breaking down and remove tiles to prepare surface to receive new tiling and new wall urinal (new tiling measured elsewhere)				
367	White vitreous china wall urinal	No	1		,
368	Junior flush master unit	No	1		
369	Symphonic valve to urinal automatic cistern	No	1	^	
370	1,2m Long stainless steel urinal	No	1		
	Replace acrylic bath including replacing waste fittings, trap, connectors etc. and make good in all trades				
71	1700mm Bath	No	1		
72	1800mm Bath	No	1		
1	Replace pressed steel sink cabinet including disconnecting and re-connecting water supply, waste, etc				
73	Pressed steel sink cabinet 1350mm long	No	1		
74	Pressed steel sink cabinet 1575mm long	No	1		
75	Pressed steel sink cabinet 1800mm long	No	1		
76 I	Pressed steel double bowl sink cabinet 1880 long	No	1		
	Add item no 367 – 376 and carried forward the total to the	e summ	ery		

item	Description	Unit	Qty	Rate	Amoun
	Service sanitary fittings, etc and leave in perfect working condition				
	Re-fix all cisterns flush pipe (low, high and close coupled cistern,				
377	Re-fix flush pipe of low level cistern	No	1		
378	Re-fix flush pipe of high level cistern	No	1		
379	Re-fix flush pipe of close coupled cistern	No	1		
380	Remove and replace all defective flushing system mechanism to all cisterns (low, high and closed coupled cistern)	No	1		
81	Replace rubber cone or bung to cistern flush pipe	No	1		
82	Remove and replace only ball valve of cistern	No	1		
83	Remove and replace only flush handle cistern	No	1		
B4	Remove and replace only flush handle of disabled toilet	No	1		
85	Remove and replace warn-out bita valve/flushvalve seal with new	No	1		
	TAPS, ETC				
1	Replace taps, shower fittings, gate valves, etc.				
66	Vulcanite plug and chain to basin	No	1		
7	Vulcanite plug and chain to bath	No	1		
8 \	/ulcanite plug and chain to sink	No	1		
9 1	5mm Supply tube to shower head of bath mixer	No	1		
0 1	5mm Chromium plated shower arm	No	1		
1 0	Chromium plated shower rose	No	1		
2 1	5mm Chromium plated angle flow regulating valve	No	1		
	add item no 377 – 392 and carried forward the total to the	ne summe	ry	37(0k-2	

Item	Description	Unit	Qty	Rate	Amour
393	15mm chromium plated shower mixer tap	No	1		
394	Supply and fit 1000mm shower bar	No	1		
395	20mm Chromium plate stop cock	No	1		
396	15mm Chromium plate under tile stop cock	No	1		
397	20mm Chromium plate under tile stop cock	No	1		
398	Supply and fit 15mm water supply flexi pipe to underneath the kitchen sink, hand wash basin, toilet cistern etc.	m	1		
399	Supply and fit flexi pipe valves	No	1		
100	15mm Chromium plated demand bib tap	No	1		
01	15mm Brass bib tap	No	1		
02	15mm outside bib tap	No	1		
03	15mm stop tap	No	1		1
04 1	15mm demand basin pillar tap	No	1		
05 2	20mm Brass bib tap	No	1		
06 2	20mm outside bib tap	No	1		
7 2	0mm stop tap	No	1		
8 2	0mm demand basin pillar tap	No	1		
9 1: h:	5mm Chromium plated basin pillar tap with star-type andle	No	1		
0 1	5mm Chromium plated metering pillar tap	No	1		
1 22	2mm brass bib tap tank lockable	No	1	:4	
	dd item no 393– 411 and carried forward the total to the				

Item	Description	Unit	Qty	Rate	Amoun
412	15mm Chromium plated basin pillar tap with aerator and star-type handle	No	1		
413	20mm Chromium plated basin pillar tap with star-type handle	No	1		
414	20mm Chromium plated basin pillar tap with aerator and star-type handle	No	1		
415	15mm Chromium plated bath mixer wall type tap	No	1		
416	15mm Chromium plated bath mixer with overhead shower attachment	No	1		
417	15mm Chromium plated single tap hole sink mixer with fixed outlet and star-type handles	No	1		
118	15mm Chromium plated single tap hole sink mixer with swivel outlet and star-type handles	No	1		
119	15mm Chromium plated single tap hole sink mixer with swivel swan neck outlet and star-type handles	No	1		
20	15mm Chromium plated wall type sink mixer with concealed connections, (fixed, swivel and swan neck outlet and star-type handles	No	1		
21	15mm Brass gate valve	No	1		i e
22	20mm Brass gate valve	No	1		
23	25mm Brass gate valve	No	1		
24	32mm Brass gate valve	No	1		
25	40mm Brass gate valve	No	1		
6	50mm Brass gate valve	No	1		
7	65mm Brass gate valve	No	1		
8 8	80mm Cast iron gate/wheel valve	No	1		
9	100mm Cast iron gate/wheel valve	No	1		
	Add item no 412 – 429 and carried forward the total to the	e summe	гу	THE STATE	3/2

Item	Description	Unit	Qty	Rate	Amoun
448	Re-fix loose/tight/leaking or defective stop tap	No	1		
449	Re-fix loose/tight/leaking or defective 15mm flexi pipe valves	No	1		
	WASTE FITTINGS, ETC				
	Replace waste fittings, etc				
450	Chromium plated basin waste complete with, plug, chain & stay	No	1		
451	Chromium plated basin anti-theft plug with spindle	No	1		
452	Chromium plated heavy sink waste with long shank complete with backnut & plug	No	1		
153	Chromium plated bath waste complete with backnut, plug and chain	No	1		
54	Chromium plated bath overflow with plain tail	No	1		
55	38mm Deep seal shower P-trap	No	1		
	38mm Shallow seal bath P-trap with cleaning screw each side	No	1		·
	TRAPS, ETC				
	Replace traps, etc				
57	40mm Bath trap with overflow	No	1		
58 4	40mm Chromium plated bottle trap	No	1		
59 4	10mm PVC bottle trap	No	1		
60 4	10mm Brass shower trap	No	1		
1 4	0mm rubber P-trap	No	1		
2 0	Chromium plated grating to shower trap	No	1		
3 C	Chromium plated grating to bowl urinal	No	1		
	dd item no 448– 463 and carried forward the total to the age	summe	ry		

Item	Description	Unit	Qty	Rate	Amount
464	Brass grating to shower trap	No	1		
	GEYSERS ETC				
	Replace geyser, etc		Ç(
	Carefully take off and temporally disconnect, block off water supply pipes and remove defect geyser from ceiling or wall to a site identified by representative agent or works manager.				
	Supply and fit new geyser and drip tray in a horizontal position. The geyser must include temperature and Pressure Valve (Safety Valve), Drain Cock, Pressure Control Valve, drip tray and Vacuum Breakers.				
	Galvanized Drip tray to be completed with 40mm PVC outlet pipe, taken to outside through eaves, supported by three 75mm x 50mm S.S Pine bearers securely nailed to roof.				
	Work to be executed by a qualified electrician and submit a certificate of compliance as required by electrical installation regulations.				
65	Remove defective geyser together with its fittings	No	1		
66	Disconnect and drain existing geyser	No	1		
67	Allowance to connect new piping into existing geyser	m	1		
68	In case where copper pipes are being stolen, use flexible aluminum pipes	m	1		
69	Replace geyser high pressure control valve	No	1		
70	Replace temperature and pressure relief valve	No	1		
, ,	Supply and fit valves to switch on/off water supply to the geyser	No	1		
72	Replace 100 litre high pressure geyser with new	No	1		
3	Replace 150 litre high pressure geyser with new	No	1		
	Add item no 464 – 473 and carried forward the total to thoage	e summ	ery	N Single	

Item	Description	Unit	Qty	Rate	Amou
474	Replace 200 litre high pressure geyser with new	No	1		
475	Replace 250 litre high pressure geyser with new	No	1		
476	Replace thermostat to domestic geyser with new	No	1		
477	Replace 1,5 kW geyser element with new	No	1		
478	Replace 2 kW geyser element with new	No	1		
479	Replace 3 kW geyser element with new	No	1		
480	Replace 4 kW geyser element with new	No	1		
481	Replace galvanized drip tray complete with new	NO	1		
	ON PLASTER, ETC. Lightly sand down the newly plastered wall surface and close cracks, brush off to remove all the dust. Apply one undercoat to the plastered surface and allow drying. Then apply 2 finishing coats of interior quality high gloss emulsion paint as per SABS specification 1586 Grade 1 of high gloss designation. Allow for each coat to dry properly before applying the next coat.				
F II W P W	ON RHINO BOARD CEILINGS, ETC. Re-nail all loose ceiling boards or cover strips and ightly sand down to remove all the loose paint and vipe with a wet cloth to remove the dust. Paint with a paint brush and roller 2 coats of an approved vashable type high textured P.V.A. paint. Allow each oat to dry properly before applying the next coat of aint.				
2 P	aint on plastered interior walls	m²	1		
	aint on concrete ceilings, cornices etc. including priming nd stopping up of holes	m²	1		
	aint on rhino board ceilings and other types of ceilings	m²	1		
	dd item no 474– 484 and carried forward the total to the	e summe	у		

Item	Description	Unit	Qty	Rate	Amount
	PLASTERING				
	Screeding				
	Apply 3:1 cement mortar and finished off flush with existing surface. Re-screed to a fall using an approved adhesive slurry on existing surface. Providing 75mm fillets at all internal corners and around all external edges to a minimum of 25mm radius. The contractor is to ensure that the outlets are not higher than the screeded surface.				
485	Cement grano	m²	1		
486	Plaster on external walls	m²	1		
487	Plaster on internal walls	m²	1		
488	Plaster in patches	m²	1		
	FLOOR COVERING				
	Vinyl sheeting				
	2mm approved fully flexible vinyl sheet flooring in accordance with SABS approved standard. To be installed as per manufacturer's instructions.				
	Vinyl sheeting				
489	On floors and turn-ups 150mm high covers against the walls	m²	1		
	Vinyl tiles				
490	Standard size of vinyl tiles	m²	1		
	Ceramic tiles				
	Provide and lay approved new first grade ceramic floor tiles in approved adhesive with grouting to cement screed.				
491	Ceramic tiles on walls	m²	1		
492	Ceramic tiles on floors	m²	1		
	Add item no 485– 492 and carried forward the total to the page	e sumn	nery		14.11

SECTION 1
SUMMARY PAGE (PRICE SCHEDULE)

item	Description	Amount
	Item no.1-11 of schedule of prices, page no 2	
	ntent no. 1-11 of scriedule of prices, page no 2	
	Item no. 12-28 of schedule of prices, page no 3	
	Item no. 29-39 of schedule of prices, page no 4	
	Item no. 40-49 of schedule of prices, page no 5	-
	Item no. 50-61 of schedule of prices, page no 6	-
	Item no. 62-72 of schedule of prices, page no 7	
	Item no. 73-86 of schedule of prices, page no 8	_
	Item no. 87-99 of schedule of prices, page no 9	
	Item no. 100-116 of schedule of prices, page no 10	
	Item no. 117-135 of schedule of prices, page no 11	
	Item no. 136-153 of schedule of prices, page no 12	
	Item no. 154-171 of schedule of prices, page no 13	
	Item no. 172-190 of schedule of prices, page no 14	
	item no. 191-205 of schedule of prices, page no 15	
	Item no. 206-223 of schedule of prices, page no 16	
	item no. 224-235 of schedule of prices, page no 17	
	Item no. 236-249 of schedule of prices, page no 18	
	Item no. 250-262 of schedule of prices, page no 19	
	Item no. 263-274 of schedule of prices, page no 20	
	Item no. 275-287 of schedule of prices, page no 21	
	item no. 288-305 of schedule of prices, page no 22	
	tem no. 306-322 of schedule of prices, page no 23	
	tem no. 323-339 of schedule of prices, page no 24	
	tem no. 340-352 of schedule of prices, page no 25	
	tem no. 353-366 of schedule of prices, page no 26	
	tem no. 367-376 of schedule of prices, page no 27	
	tem no. 377-392 of schedule of prices, page no 28	
	tem no. 393-411 of schedule of prices, page no 29	
	tem no. 412-429 of schedule of prices, page no 30	
	tem no. 430-447 of schedule of prices, page no 31	
	em no. 448-463 of schedule of prices, page no 32	
	tem no. 464-473 of schedule of prices, page no 33	
	em no. 474-484 of schedule of prices, page no 34	
It	em no. 485- 493 of schedule of prices, page no 35	
τ	OTAL CARRIED TO FINAL SUMMARY PAGE	X

SECTION 2 RATES FOR LABOUR

SECTION 2 RATES FOR LABOUR

ITEM	LABOUR	UNIT	QUANTITY	RATE	AMOUNT
	The rates for labour will be deemed to be an all-inclusive rate (i.e. inclusive of statutory minimum labour rates, bonuses, pension fund contributions, medical fund contributions, UIF etc.)				R
	Normal working hours		*		
	Skilled artisan (Technician)	Hour	1		
2	General worker	Hour	1		
		1			
	OTAL FOR SECTION 2 CARRIED TO FINAL SUMMARY				

SECTION 3 TRANSPORT SCHEDULE

SECTION 3 TRANSPORT SCHEDULE

travel meas town of place Where service	E: All distance led will be ured from central of the area to site e more than one e has to be			
servic				
transp calcula	ted on the same the same area, ort costs will be ated on the actual ce travelled			
1 Allow o	cost for travelling	km	1	

NOTE:

ALL TENDERERS WILL BE DEEMED TO BE LOCALLY BASED CONTRACTORS, AS NO TRANSPORT WILL BE PAID FOR TRAVELLING FROM OUTSIDE OF A CORE TOWN.

SECTION 4 OCCUPATIONAL HEALTH AND SAFETY (OHS)

SECTION 4: OCCUPATIONAL HEALTH AND SAFETY (OHS)

item	1		
	item	item	item

FINAL SUMMARY

SECTION	AMOUNT (R)
Section 1: Rates Schedules	
Section 2: Rates for Labour	
Section 3: Transport Schedule	
Section 4: Occupational Health and Safety (OHS)	
Sub Total	
Allowance to be made of 6.7% for price escalation for year 2	
Contingency sum is 5% on estimate	
Plus: VAT @ 15%	
TOTAL AMOUNT CARRIED TO FORM OF OFFER AND ACCEPTANCE	

NOTE:

The total tender price for this service must be carried over to the Form of Offer and Acceptance