

PA-06.1: BID ADVERTISEMENT – TENDER BULLETIN FOR 80/20 POINT SCORING SYSTEM

Description:	Required at: (Town Name)	Bid No:	Advert & Closing:	Bids obtainable from:	Post or deliver bids to:				
SERVICE DESCRIPTION: LANGEBAANWEG AIR FORCE BASE (AVIATION SCHOOL) 6 MONTHS SITE SUPERVISION AND OPERATIONS AT THE WASTERWATER TRAETMENT PLANT This bid will be evaluated in terms of the 80/20 scoring system This bid includes functionality which will be scored out of 100. Bidders must obtain a minimum of to be considered for further evaluation (price and preference) <table><tr><td>Price</td><td>80</td></tr><tr><td>Number of Points</td><td>20</td></tr></table>	Price	80	Number of Points	20	CAPE TOWN	500H095	Advert Date: 05/08/2026/2026 Closing Date: 20/08/2026 at 11:00	http://www.publicworks.gov.za/quotations.html	HAND DELIVERY: Reception area – ground floor at Customs House Building Cape Town. Quotations to be dropped in the Quotation box,
Price	80								
Number of Points	20								
Contact for Bid information: Name and Surname: SIBONGILE DYANI Tel no: 021 402 2096 Email: sibongile.dyani@dpw.gov.za Technical Enquiries: Project Manager's Name and Surname: Mr. AVELONO ROCHA Cell no: 083 3205947 Email: Avelino.rocha@dpw.gov.za									

Contact for Bid information:

Name and Surname: SIBONGILE DYANI
Tel no: 021 402 2096
Email: sibongile.dyani@dpw.gov.za

Technical Enquiries:
Project Manager's Name and Surname:
Mr. AVELONO ROCHA
Cell no: 083 3205947
Email: Avelino.rocha@dpw.gov.za

THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE INVITES QUOTATIONS FOR:

Quotation no:	500H/095	Reference no:	<i>NA</i>
Advertising date:		Closing date:	<i>20/08/2016</i>
Closing time:	11:00 am	Validity period:	84 Calendar days

It is estimated that tenderers should have a CDB contractor grading designation of **2-ME** or higher, or **2-CE** * or higher.
 *Select tender value range and select class of construction works" or select "Not applicable" where only one class of construction works is applicable: —

2. FUNCTIONALITY CRITERIA APPLICABLE ☐ YES ☒ NO

Note 1: Failure to meet minimum functionality score will result in the tenderer being disqualified.

[illegible]

"The points allocated to each functionality criterion should not be generic but should be determined separately for each tender on a case by case basis.
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 & External Use
Effective date: 21 July 2023
Page 1 of 8
Version: 2023/08

3.1. For procurement transaction with rand value greater than R2 000, 00 and up to R1 Million (Inclusive of all applicable taxes) the specific goals listed in table 1 below are applicable.

Table 1

Serial No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE which is at least 51% owned by black people (Mandatory)	10	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	- Official Municipal Rates Statement which is in the name of the bidder. - Or - Any account or statement which is in the name of the bidder. - Or - Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder. - Or - Lease Agreement which is in the name of the bidder.
3.	An EME or QSE which is at least 51% owned by black women (Mandatory)	4	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
4.	An EME or QSE which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
5.	An EME or QSE which is at least 51% owned by black youth (Mandatory)	2	- Medical Certificate indicating that the disability is permanent. - Or - National Council for Persons with Physical Disability in South Africa registration (NCPDSA). - South African Social Security Agency (SASSA) Registration - Or - the disability is permanent.
			ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.

Black people mean Africans, Coloureds and Indians, who - (a) are citizens of the Republic of South Africa by birth or descent; or (b) became citizens of the Republic of South Africa by naturalisation - (i) before 27 April 1994; or (ii) on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalisation prior to that date. (BROAD-BASED BLACK ECONOMIC EMPOWERMENT ACT No 25899, 2003 of 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 & External Use

Effective date: 21 July 2023

Version: 2023/08

Page 2 of 8

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 will disqualify the tender offer from further consideration.

4.2. Indicate administrative responsiveness requirements applicable for this tender.

1	☒	Only those tenders who satisfy the eligibility criteria stated in the Tender Data may submit tenders.
2	☒	Tender offer must be properly received on the tender closing date and time specified on the invitation, completed either electronically (if issued in electronic format), or by writing legibly in non-erasable ink. (All as per Standard Conditions of Tender).
3	☒	Use of correction fluid is prohibited.
4	☒	Submission of a signed bid offer as per the DPW-07 (EC).
5	☒	Submission of DPW-09 (EC): Particulars of Tenderer's Projects.
6	☐	Bidders must comply with DPW-21 (EC): Record of Addenda to tender documents, if any.
7	☐	Submission of DPW-16 signed by the authorised official and completion of bid briefing attendance register.
8	☒	The tenderer shall submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.
9	☐	The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender.
10	☒	The Bidder must submit the following Certificates of staff: A valid Certified Class 5 Process Controller A valid Certified Class 2 Process Controller
11	☒	Submission of duly completed DPW-07 (EC) Grand Total must be transferred from the Pricing Schedule and carried over to the DPW-07 (EC) Form of Offer and Acceptance. Failure to do so will result to the quotation being disqualified.
12	☒	Submission of DPW-09 (EC): Must be signed, duly completed and furnished with the list of successfully completed projects.
13	☒	Bidders must comply with addenda requirement, if any.
14	☐	Specify other responsiveness criteria
15	☐	Specify other responsiveness criteria

4.1. Indicate substantive responsiveness criteria applicable for this tender. Failure to comply with the criteria stated hereunder shall result in the tender offer being disqualified from further consideration:

4. RESPONSIVENESS CRITERIA

9 JANUARY 2004).



1	☒	Any correction to be initiated by the person authorised to sign the tender documentation as per PA 15.1 or PA 15.2 resolution of boards 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	☒	All parts of tender documents submitted must be fully completed in ink and signed where required.
4	☒	Submission of (PA-11): Bidder's disclosure
5	☐	Submission of PA-16.1 (EC): Ownership Particulars
6	☐	Submission of documentation relating to risk assessment criteria as contained in C 2.1 of DPW-03 Tender Data.
7	☒	Submission of (PA 40): Declaration of Designated Groups.
8	☒	Submission of proof of Registration on National Treasury's Central Supplier Database (CSD). Insert the Supplier Registration Number on the form of offer, including proposed sub-contractors if any
9	☐	Data provided by the tenderer in Part 2 of DPW-04 Contract Data (JBCC-2018) or DPW-05 Contract Data (GCC 2015) whichever applicable to be fully completed.
10	☐	The tenderer shall submit his fully priced Bills of Quantities (complete document inclusive of all parts) within 14 calendar days from request.
11	☒	Upon request, submission of fingerprints obtainable from local SAPS including any other additional documentation and information required for vetting purposes.
12	☐	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.
13	☒	Due to the Specialised Nature of these services only Service Providers in the Water Treatment Industry (water care) shall be considered. Submission of the Company Profile is required and be submitted.
14	☒	Bidders must comply with DPW 21 (PSB): Record of addenda to tender documents, if any
15	☐	Specify other responsiveness criteria
16	☐	Specify other responsiveness criteria
17	☐	Specify other responsiveness criteria
18	☐	Specify other responsiveness criteria

4.3. Indicate administrative requirements applicable for specific goals, Tenderers will not be required to submit the below documents if not provided in the original tender proposals, Failure to comply with the criteria stated hereunder shall result in the tenderer not allocated points for specific goals

1	☒	Submission of (PA-16): Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022
2	☒	A trust, consortium or joint venture (including unincorporated consortia and joint ventures) must submit a consolidated B-BBEE Certificate issued by a SANAS accredited service provider

5. THE FOLLOWING EVALUATION METHOD FOR RESPONSIVE BIDS WILL BE APPLICABLE:

☐ Method 1 (Financial offer)	☒ Method 2 (Financial and Preference offer)
---	---

5.1. This bid will be evaluated according to the 80/20 Preference points scoring system:

6. ELIGIBILITY IN RESPECT OF RISK TO THE EMPLOYER:

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

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

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

6.1 Technical risks:

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

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

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

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

Adherence to contractual commitments and quality of performance of comparable current and previous projects performed by the Tenderer during the past 10 years as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer.

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;
9. Contract administration: contractual aspects such as complying to laws and regulations, insurances, security, submission of required documentation timeously, reaction to written contract instructions, appointments of subcontractors, etc. as can generally be expected in standard/normal conditions of contract;
10. Health & Safety: adherence to regulations and compliance, and number of transgressions & serious incidents.
11. Plant & equipment: sufficient resources on site and in time;
12. Delays: extent of causing delays, submission of claims timeously, and abuse of or exaggerated delay claims.
13. Final account: extent to which the contractor assisted in finalising the final account.

Criterion 3: Suitably qualified and appropriately experienced human resources

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

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

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

6.2 Commercial risks:

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

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

7. COLLECTION OF QUOTATION DOCUMENTS

☐ Quotation documents are available for collection during working hours

☐ Alternatively, quotation documents may be collected during working hours at the following address
 Customs House Building, Lower Heerengracht, Foreshore, Cape Town, 8000 . A non-refundable bid deposit of R insert amount payable (cash only) on collection of the bid documents.

8. SITE INSPECTION MEETING

Compulsory briefing session will be held in respect of this quotation.

The particulars for compulsory briefing session or virtual briefing session are:

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

9. ENQUIRIES

9.1. Technical enquiries may be addressed to:

DPWI Project Manager	Avelino Rocha	Telephone no:	021 402 2283
Cellular phone no	082 631 7790	Fax no:	
E-mail	avelino.rocha@dpw.gov.za or alternatively rameez.majal@dpw.gov.za		

9.2. SCM enquiries may be addressed to:

SCM Official	Sibongile Dyani	Telephone no:	021 402 2096
Cellular phone no		Fax no:	
E-mail	sibongile.dyani@dpw.gov.za		

10. DEPOSIT / RETURN OF QUOTATION DOCUMENTS

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

Requirements for sealing, 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 re-typed).



Tender documents may be posted to: The Director-General Department of Public Works and Infrastructure Private Bag X insert bag no insert town insert postal code Attention: Procurement section: Room insert room no	OR	Deposited in the tender box at: Customs House Ground Floor Quotation Box cnr of Heerengracht and Adderley Streets Foreshore Cape Town National Department of Public Works and Infrastructure
---	-----------	---

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

Project title:	Langebaanweg AFB (Aviation School) Military Base: 6 months Site Supervision and Operations at the Wastewater Treatment Plant
Tender / Quotation no:	500H095
Reference no:	

OFFER

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

6 months Site Supervision and Operations of the Water Treatment Plant

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

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

THE TOTAL OFFER INCLUSIVE OF ALL APPLICABLE TAXES ("All applicable taxes" includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies) **IS:**

Rand (in figures) R

Rand (in words).....

.....

.....

.....

The amount in words takes precedence over the amount in figures. The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The negotiated and agreed price will be considered for acceptance as *a firm and final offer*.

This offer may be accepted by the Employer by signing the acceptance part of this form of offer and acceptance and returning one copy of this document to the Tenderer before the end of the period of validity stated in the tender data, whereupon the Tenderer becomes the party named as the Contractor in the conditions of contract identified in the contract data.

THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block which is not applicable)

Company or Close Corporation: And: Whose Registration Number is: And: Whose Income Tax Reference Number is: CSD supplier number:.....	OR	Natural Person or Partnership: Whose Identity Number(s) is/are: Whose Income Tax Reference Number is/are: CSD supplier number:.....
---	----	---

Tender / Quotation no: 500H095

AND WHO IS (if applicable): Trading under the name and style of: AND WHO IS: Represented herein, and who is duly authorised to do so, by: Mr/Mrs/Ms: In his/her capacity as: Note: A Resolution / Power of Attorney, signed by all the Directors / Members / Partners of the Legal Entity must accompany this Offer, authorising the Representative to make this offer.	
---	--

SIGNED FOR THE TENDERER:

Name of representative	Signature	Date

WITNESSED BY:

Name of witness	Signature	Date

This Offer is in respect of: (Please indicate with an "X" in the appropriate block)
☐ The official documents
☐ The official alternative
☐ Own alternative (only if documentation makes provision therefore)

SECURITY OFFERED:

(a) the Tenderer accepts that in respect of contracts up to R1 million, a payment reduction** of 5% of the contact value (excluding VAT) will be deductible by the Employer in terms of the applicable conditions of contract in respect of contracts above R1 million, the Tenderer offers to provide security as indicated below:
 (1) cash deposit of 10 % of the Contract Sum (excluding VAT) ☐ Yes ☐ No
 (2) variable construction guarantee of 10 % of the Contract Sum (excluding VAT) ☐ Yes ☐ No
 (3) ~~payment reduction of 10% of the value certified in the payment certificate (excluding VAT)~~ ☐ Yes ☐ No
 (4) cash deposit of 5% of the Contract Sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) ☐ Yes ☐ No
 (5) fixed construction guarantee of 5% of the Contract Sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) ☐ Yes ☐ No

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" For Internal & External Use

Effective date 5 July 2022

Tender / Quotation no: 500H095

The Tenderer elects as its *domicilium citandi et executandi* in the Republic of South Africa, where any and all legal notices may be served, as (physical address):

Other Contact Details of the Tenderer are:

Telephone No.
 Cellular Phone No.
 Fax No.
 Postal address
 Banker
 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 fulfill 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.

For the 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

Effective date 5 July 2022

Tender / Quotation no: 500H095

Name of Organisation:	Department of Public Works and Infrastructure
Address of Organisation:	

WITNESSED BY:

Name of witness	Signature	Date

Schedule of Deviations

1.1.1. Subject:	Detail:
1.1.2. Subject:	Detail:
1.1.3. Subject:	Detail:
1.1.4. Subject:	Detail:
1.1.5. Subject:	Detail:
1.1.6. Subject:	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

Effective date 5 July 2022

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

Project title:	Langebaanweg Air Force Base (Aviation School): 6 months Site Supervision & Operations at the Wastewater Treatment Plant		
Tender / quotation no:	500H095	Closing date:	
Advertising date:		Validity period:	84 days

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

1.1. Current projects

Projects currently engaged in	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commencement date	Contractual completion date	Current percentage progress
1						
2						
3						
4						
5						
6						
7						
8						

Tender no: 500H095

1.2. Completed projects

Projects completed in the previous 5 (five) years	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commencement date	Contractual completion date	Date of Certificate of Practical Completion
1						
2						
3						
4						
5						
6						
7						
8						
9						

Name of Tenderer	Signature
	Date

ITEM	REF:	DESCRIPTION OF WORK TO BE DONE	Contract Duration	Quantity	Unit Price	Total Amount
1.	1.1	Daily Operations: Human Resources	6x Months	1	R 1 000.00	R 6 000.00
		1x Class (V) as Overall Plant Supervisor: To supervise both drinking water & wastewater plants and does not have to be permanently on site.	6x Months	1	R	R
		2x Class (II) Process Controller: (Per Shift) Wastewater plant	6x Months	2	R	R
		3x General Workers: 3x for Wastewater plant	6x Months	3	R	R
2.		Drinking Water and Wastewater Plants (House Keeping) Cutting of Grass and Cleaning of the Terrain (monthly)	6x Months	1	R	R
3.		Site Management				
		Site Management Administration Fee (including Compiling of the monthly report for the Green Drop)	6x Months	1	R	R
4.		Additional Requirement if and when required: Please allow for: Daily transport from the Sewerage Works to the various Sewerage Pump Stations throughout the Facility	6x Months	1	R	R
The sum of items:						
		SUB TOTAL			R	
		VAT 15%			R	
		GRAND TOTAL			R	

BILL OF QUANTITIES

**WESTERN CAPE REGIONAL OFFICE
6 MONTHS SITE SUPERVISION AND OPERATIONS WASTEWATER TREATMENT PLANTS**

IMPORTANT NOTES TO CONTRACTOR
In addition to the General Conditions of Contract Facilities Management (PA-10 FM) and Special Conditions of Contract, the following notes will be applicable:
The contractor must refer and read clauses of Scope of Works; Health and Safety Specifications (H&SS) as contained herein.
No Repair Work shall be carried out by the Service Provider unless it is approved by the Department.

LANGEBAAWEG AIRFORCE BASE: WASTEWATER TREATMENT WORKS

OPERATION OF WASTEWATER TREATMENT WORKS including 7x Sewerage Pump Stations

Website: www.publicworks.gov.za; Email: ashia.petersen@dpw.gov.za; Tel: (021) 402 2075

REFERENCE NO:
TENDER NO:500H095.....



public works
& infrastructure

Department:
Public Works and Infrastructure
REPUBLIC OF SOUTH AFRICA

Address: Private Bag X 9027 Cape Town 8000

Website: www.publicworks.gov.za; Email: ashia.petersen@dpw.gov.za; Tel: (021) 402 2075

Note to Bidders:

The duration of this quotation for the Site Supervision and Operations of the Wastewater Treatment Plant is for a period of 6 Months.
Please allow for the Transport from the Sewerage Works to the various Pump Stations throughout the Facility.



JULY 2026

8000

CAPE TOWN

PRIVATE BAG X 9027

DEPARTMENT OF PUBLIC WORKS

OFFICE OF REGIONAL MANAGER

ISSUED BY:

SCOPE OF WORKS: LANGEBAANWEG AIR FORCE BASE
OPERATIONS OF WASTEWATER TREATMENT PLANT



Project title: LANGEBAANWEG AIR FORCE MILITARY BASE 6 MONTHS SITE SUPERVISION AND OPERATIONS OF WASTEWATER TREATMENT PLANT	Tender no: 500H095 Reference no:
--	--

CONTENTS **PAGE**

C3.1 PROJECT DESCRIPTION.....	3
C3.2 BROAD DESCRIPTION OF THE SERVICE.....	3
C3.3 STANDARD SPECIFICATIONS.....	3
C3.4 SCOPE OF WORKS: CATEGORIES.....	3
S01. OPERATION OF WATER TREATMENT WORKS.....	3
S02. OPERATION OF WASTEWATER TREATMENT WORKS, GREEN DROP AND BLUE DROP REQUIREMENTS.....	6
S03. UNSCHEDULED MAINTENANCE.....	7
C3.6 PERSONAL PROTECTIVE EQUIPMENT (PPE).....	8
C3.7 MACHINERY, EQUIPMENT AND CONSUMABLES.....	8
C3.8 SLUDGE DISPOSAL.....	9
C3.9 INSURANCE.....	9
C3.10 EXEMPTION FROM LIABILITY.....	9
C3.11 FAMILIARISATION WITH THE PROJECT SITE.....	10
C3.12 AN OFFICIAL ORDER FOR APPOINTMENT OF SERVICES.....	10
C3.13 ATTENDANCE REGISTER OF EMPLOYEES.....	10
C3.14 PARTICULAR SPECIFICATIONS OF THIS CONTRACT.....	10
C3.15 BID PRICE.....	10
C3.16 HEALTH AND SAFETY FILE.....	11
C3.17 SECURITY CLEARANCE.....	11

The water treatment works consists of screening and straining, abstraction of water, raw water storage, treatment process (chemical addition)

501. OPERATION OF WATER TREATMENT WORKS

- General House Keeping
- Personal Protective Equipment
- Health and Safety

S03: Unscheduled maintenance

Chemicals

S01: Operation of water treatment works
S02: Operation of wastewater treatment works and Green Drop and Blue Drop Requirements

categories:

The scope of works (SOW) for this operation and maintenance, is divided into the following

C3.3. SCOPE OF WORKS: CATEGORIES

Provide basic preventative maintenance on all equipment and on the waste water and water treatment plants.

Provide operations and maintenance to the waste water treatment works commencing with the sewerage pump station to the inlet works with preliminary treatment / pre-treatment (screening removal), primary treatment, sludge treatment and removal from site, secondary treatment (activated sludge, final settlement) and tertiary treatment, (chlorination and 2x maturation dams) to ensure the discharge (effluent) to the farmer dam opposite the main road. In addition, cleaning of facilities, mowing of lawns and cutting of grass within one (1) metre of the perimeter fence and carting away of garbage.

Provide operations and maintenance to the water treatment plant commencing with fresh water from the municipality to the Reservoir. Water is pumped into the 1 ML reservoir and then (chlorinated when necessary) to the elevated tank. Including but not limited to, cutting of grass and mowing of lawns around the storage dams and water to ensure safe potable water for human consumption.

C3.2. BROAD DESCRIPTION OF THE SERVICE

DESCRIPTION OF SERVICES:	DEPARTMENT:	PLACE/ AREA:	NUMBER OF PLANTS:
Operations and Maintenance of the Wastewater Treatment	Plant at Saldanha Military Base	Department of Defense	West Coast Municipal District
			1

C3.1. PROJECT DESCRIPTION

WATER TREATMENT WORKS

1.3.1. Chemical: Daily Operational Testing

- **Equipment:** provision of equipment to sample, analyse raw water at the plant to test the turbidity of the water (sampling bottle, turbidity meter, and jar-test).
- **Test results:** Operational testing results must be logged and analysed daily and the information must be forwarded to the Department Water Care Section by means of log sheets on a monthly basis. (by the 10th of the following). Remedial action is required when the sample does not comply.

1.3.2. Sedimentation, clarification and sludge removal

- **Sludge removal:** at the (settlers) sedimentation and clarification process, on needs basis. Remove sludge and dispose of in an environmentally friendly way.
- The majority of solids must be removed before filtration.

1.3.3. Filtration

- Routine daily inspections are required including removal of debris which may collect on the filters.
- Backing washing of Filters as per operational manual or when required.

1.3.4. Soda Ash

Soda ash application: Dosing rates should be done to optimise the purification process. coagulants can increase the pH of water to be more acidic. Testing of water for pH after filtration, prior to disinfection on a daily basis is important.

1.3.5. Disinfection: Sodium Hypochlorite

Chlorination: Chlorine levels must be monitored daily (once per shift) in the treated water to ensure compliance. Excess dosing that can cause taste and odour problems at the point of consumption must be avoided.

1.3.6. Storage of potable water

Sufficient capacity: the service provider must ensure sufficient capacity of water is available throughout the day.

502.1. OPERATION OF WASTEWATER TREATMENT WORKS	2.1.1. Duties in the operation of the works	The service provider shall ensure that all the duties in the operation of the works and related systems are fulfilled as per Operations Manual. The service provider shall interact with the Department's Project Manager (or appointed Departmental Representative), to receive any additional guidance or coordination necessary to ensure these tasks are performed in a manner consistent with the Department needs and that of the plant.
2.1.2. Direct supervision of employees	A service provider shall provide labour in the form of operators, process controllers and general workers. The Service Provider shall be responsible for direct supervision of his employees and subcontractors. The service provider shall however coordinate with the Department's authorised personnel, for the purpose of scheduling work activities and other WWTW Operations-related items – <u>on a needs basis</u>.	2.1.3. Shift documentation
2.1.4. Laboratory tests	Perform laboratory tests such as chlorine levels, pH and conductivity, analyses results and take the necessary action when required – Daily	2.1.5. Laboratory records
Maintains lab records, equipment, orders supplies. Prepares and files daily tests result reports. Reports should be submitted on a monthly basis to the Department Water Care Section by the 10th of the following monthly – Continuous		2.1.6. Cleaning humus tanks and clarifiers
• Cleaning and maintaining humus tanks and clarifiers. All scum and solids must be removed from the surface of the Clarifier and disposed of in a proper manner – Daily • Blockages: Check, inspect, report and unblock any blockage that occurs – As and when required		2.1.7. Sewage lines
Inspect and maintain outlying pump station to ensure standards of operation - Daily		2.1.8. Sludge management
Determine when and how much sludge to waste. Sludge age must be maintained – Daily		2.1.9. Ground maintenance
Performs ground maintenance – As and when is required		

2.1.10.	Chemical quality levels and lime	• Chemicals to be added include chlorine / HTH tablets. • Lime to be added to sludge and screens.
2.1.11.	Analyse test results and Data Interpretation	Interpret the test results and other data to determine treatment plans and operations – As required
2.1.12.	Non-compliance notifications	Responsible for non-compliance notifications – As required
2.1.13.	Attend audits and inspections	Should attend all audits and inspections requested by Department of Water and Sanitation – As required
2.1.14.	Performance of measurement devices	Responsible for the proper performance of flow measurement devices - Daily
S02.2. GREEN DROP and BLUE DROP REQUIREMENTS		
2.2.1	Maintenance and repairs logs	Keep maintenance and repairs logbook with all updated entries – Continuous
2.2.2	Operational logbook	Keep operational logbook with daily entries to date – Continuous
2.2.3	Process monitoring equipment	Ensure process monitoring equipment is functional and recorded in logbook – Continuous
2.2.4	Process flow diagrams	Ensure drawing or Process Flow Diagram is displayed – Continuous
2.2.5	Process flow diagrams	Ensure incident management procedures are available and Contact List displayed – Continuous
2.2.6	Electricity meter	Ensure the electricity meter is working and electricity use by plant is recorded – Daily
2.2.7	Garden and terrain tidiness	Ensure good state and tidiness of the garden and terrain – Continuous
2.2.8	Support facilities	Keep good state and tidiness of the workers' bathroom, lockers and lunch facility – Daily
2.2.9	Full operation	Ensure the process full operation as per S02.1.

- 3.4.1.2. Cut lawns and trim edges – monthly (grass not be exceed 5 cm in length)
- 3.4.1.1. Irrigate lawns and gardens – when necessary
- 3.4.1. Water Treatment Works & Wastewater Treatment Works

S03.4. GENERAL HOUSEKEEPING

- 3.2.1.3 Check cable entry into pump for leakage – Beginning of the contract
- 3.2.1.2 Refresh grease in main bearing - Every 10 000 running hours
- when is required

- 3.2.1.1 ~~Check oil level and presence of water in oil – After first 20 running hours, and as and~~
- 3.2.1 Water Treatment Works & Wastewater Treatment Works

S03.2. PUMPING EQUIPMENT

- 3.1.1. Manhole benching
- Check, inspect and repair manhole benching – As and when required

- Activated Sludge
- Conventional Plant (Bio Filters)
- Anaerobic Ponds (Oxidation and Maturation Dams)
- Reed Bed System

The various waste water treatment technologies used at the DPW&I Facilities are as follows:

S03.1. UNSCHEDULED MAINTENANCE

A monitoring schedule is in place to record: Total Solids, drying time per bed, thickness of sludge layer added, date of application, climate records (rainfall, temp) and malfunctions (where possible) - Continuous

- 2.2.15 Monitoring schedule
- The draining system, pipes and valves are working – Continuous
- 2.2.14 Draining system
- Sand is replaced as dried sludge is removed and a schedule is in place – As required
- 2.2.13 Sand management
- Walls of the drying beds are intact and not serious cracks (keep record) – Continuous
- 2.2.12 Walls on drying beds
- Dried sludge is stored and disposed safely – As required
- Sludge on the beds is level (raked) and free of weeds – Continuous
- 2.2.11 Sludge management
- Disinfection is taking place – daily
- 2.2.10 Daily disinfection

- iv. Brooms, hosepipes, dust pans, dusters and cloths.
- The operator of the machinery must be a trained person in compliance with the General Machinery Regulations, 1988 issued in terms of the Occupational Health and Safety Act, 1993.
- The Department can, where possible, provide a space for the storage of equipment free of charge. Where there is no space for storage the Service Provider must remove the equipment from site on a daily basis. The Department has the right to inspect at any time the provided space and at upon discretion cancel the arrangement.

facilities

- iii. Commercial vacuum cleaners and blowers for plant room maintenance and personnel
- ii. Commercial lawn mowers
- i. Commercial brush cutters

operating noise (less than 85 decibels) appropriate for the O&M must be provided such as:

The Service Provider must provide all the commercial mechanical and electrical equipment necessary for the operations of the facilities. Energy saving machinery and specialist equipment with a low

Cleaning machinery, equipment and storage

MACHINERY, EQUIPMENT AND CONSUMABLES

Service Providers are under obligation to provide their workers with appropriate PPE needed to keep them safe while performing cleaning and disinfection duties.

Obligation to provide PPE

C3.4. PERSONAL PROTECTIVE EQUIPMENT (PPE)

- 3.4.1.3. Maintain 1 metre strip free of vegetation either side of perimeter fences – **Ongoing**
- 3.4.1.4. Maintain garden beds weed free – **Ongoing**
- 3.4.1.5. Rake gravel areas and keep weed free – **Weekly**
- 3.4.1.6. Sweep floors inside buildings – **Daily**
- 3.4.1.7. Clean windows – **Weekly**
- 3.4.1.8. Sweep outside walkways – **Weekly**
- 3.4.1.9. Dust down inside walls etc. – **Weekly**
- 3.4.1.10. Maintain area litter free – **Daily**
- 3.4.1.11. Maintenance of equipment required in terms of OHS Act e.g. fire extinguishers, safety clothing, first aid box etc. – **Ongoing**

- unintended actions of the Service Provider in performance of this contract.
- , arising from an incident / negligence or any other kind of loss as a result of intended or
- iv. any other person

iii. agents, or

ii. its employees,

i. any property of the Contractor,

responsible for personal injuries or for damages to:

The Service Provider agrees that the Government shall be exempted from liability and not be

C3.7. EXEMPTION FROM LIABILITY

The general liability policy required of the Contractor shall name "the Republic of South Africa, acting by and through the Presidency", as an additional insured with respect to operations performed under this contract.

C3.9.3 Government of RSA as additional insured

The Service Provider shall provide adequate insurance for the damage to electric and electronic equipment, furniture, theft of materials and equipment.

equipment

C3.9.2 Damage to electronic equipment and furniture, theft of materials and

Operations and application hazard, collapse hazard, products, completed operations, contractual, independent contractors, broad form property damage and personal injury:—

C3.9.1 General liability insurance

The Service Provider shall provide comprehensive insurance and maintain during the entire period of this contract (regardless of the duration of the contract, whether once-off, medium or long-term) as follows:

C3.6. INSURANCE

All treated sludge must be removed as per Operations Manual.

C3.8.1 Sludge disposal

C3.5. SLUDGE DISPOSAL

The total bid price for this service must include all labour and material required for the proper execution of the work and shall be carried to the **Form of Offer** which must be returned together with this document. The use and variable costs of the Service Providers' own equipment should be built into a task. For instance, a rate for cutting of grass / mowing of lawn should include costs for fuel, equipment use and labour. In most operations work, labour costs will be sunk costs of permanently employed personnel.

• **BID PRICE**

• **PARTICULAR SPECIFICATIONS OF THIS CONTRACT**

- advised.
- 701 701 or contact the Head of Supply Chain Management from which the tender has been suspicion of fraud, the Service Provider must contact the National Anti-Corruption Hotline on 0800 providers to deliver large amounts of goods to various departmental buildings. If there is a Minister, Deputy Minister, Director-General and other officials of the department to invite service warns ALL service providers about a scam, wherein unscrupulous people use the name of the
- Fraudsters are targeting Service Providers. The Department of Public Works and Infrastructure
- payment.
- The Service Provider shall not proceed with any work without the official order form. Payments can be delayed if order numbers do not appear on invoices submitted by the Service Provider for
- Representative.
- An official order for the operations and maintenance of the treatment works on acceptance of the Service Provider's offer, will be issued to the Service Provider by the Departmental

C3.9. AN OFFICIAL ORDER FOR APPOINTMENT OF SERVICES

It is important that Service Providers familiarise themselves with the site prior to submitting a final quotation offer and make provision for all material, equipment use / hire, overhead costs, transport costs, Labour costs (including statutory requirements as per the Basic Conditions of Employment Act, 1997 (No. 75 of 1997)), Occupational Health Safety costs and profit, in relation to the size and requirements per each facility / site.

C3.8. FAMILIARISATION WITH THE PROJECT SITE

The successful bidder including his employees might be required to undergo a security clearance before acceptance or anytime during the operation of the contract.

• SECURITY CLEARANCE

NOTE that a successful bidder will be required to sign the service level agreement and keep a Health and Safety file which must easily be accessible for inspection and be handed over to the Department on request.

• HEALTH AND SAFETY FILE



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.

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

YES / NO

2.2.1 If so, furnish particulars:

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?

YES / NO

2.3.1 If so, furnish particulars:

3 DECLARATION

I, the undersigned, (name)....., in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

3.1 I have read and I understand the contents of this disclosure;

3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;

3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.

3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.

3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

3.6 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

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.

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 External Use
Business General

Effective date 5 July 2022



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

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

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

.....
Signature

.....
Date

.....
Position

.....
Name of bidder

This form has been aligned with SBD4

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

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

1.3.2 Specific Goals

1.3.1 Price; and

1.3 Points for this tender shall be awarded for:

- ☐ Either the 90/10 or 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.
- ☐ The applicable preference point system for this tender is the 90/10 preference point system.
- ☒ The applicable preference point system for this tender is the 80/20 preference point system.
- (Tick whichever is applicable).

1.2 Preference Points System to be applied

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

1. GENERAL CONDITIONS

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

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

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



1.5 Breakdown Allocation of Specific Goals Points

1.5.1. For procurement transaction with rand value greater than R2 000, 00 and up to R1 Million (inclusive of all applicable taxes) the specific goals listed in table 1 below are applicable.

Table 1

Serial No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE which is at least 51% owned by black people (Mandatory)	10	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	- Official Municipal Rates Statement which is in the name of the bidder. Or - Any account or statement which is in the name of the bidder. Or - Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder. Or - Lease Agreement which is in the name of the bidder.
3.	An EME or QSE which is at least 51% owned by black women (Mandatory)	4	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
4.	An EME or QSE which is at least 51% owned by black people with disability (Mandatory)	2	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.

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



Table 2

Serial No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	10	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	Official Municipal Rates Statement which is in the name of the bidder. Or

and

5.	An EME or QSE which is at least 51% owned by black youth (Mandatory)	2	- South African Social Security Agency (SASSA) Registration indicating that the disability is permanent. - National Council for Persons with Physical Disability in South Africa registration (NCPDSA). - ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable. Or - Medical Certificate indicating that the disability is permanent. Or
----	--	---	--

[illegible]

5.	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
----	--	---	---

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

NB. The use of one of goal numbers' 4 or 5 is mandatory. The BSC must select either one of the two, but not both.

Table 3

Serial No	Specific Goals	Preference Points Allocated out of 10	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people (Mandatory)	4	SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
2.	Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area (Mandatory)	2	- Official Municipal Rates Statement which is in the name of the bidder. Or - Any account or statement which is in the name of the bidder. Or - Permission to Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder. Or - Lease Agreement which is in the name of the bidder.

(a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations,

2. DEFINITIONS

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

3.	An EME or QSE or any entity which is at least 51% owned by black women (mandatory)	2	• SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.
4. ☐	An EME or QSE or any entity which is at least 51% owned by black people with disability (Mandatory)	2	• SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable. and • Medical Certificate indicating that the disability is permanent. Or • South African Social Security Agency (SASSA) Registration indicating that the disability is permanent. Or National Council for Persons with Physical Disability in South Africa registration (NCPDSA).
5. ☐	An EME or QSE or any entity which is at least 51% owned by black youth (Mandatory)	2	• ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable

Where

Ps = Points scored for price of tender under consideration
 Pt = Price of tender under consideration

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

80/20 or 90/10

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

3.2.1. POINTS AWARDED FOR PRICE

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

Ps = Points scored for price of tender under consideration
 Pt = Price of tender under consideration
 Pmin = Price of lowest acceptable tender

Where

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

80/20 or 90/10

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

3.1.1. THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

3.1. POINTS AWARDED FOR PRICE

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

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

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

4. POINTS AWARDED FOR SPECIFIC GOALS

4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1, 2 and 3 above as may be supported by proof/ documentation stated in the conditions of this tender:

4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
 (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

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

Table 4: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.
Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
1. An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black people	10	

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM
Partnership/Joint Venture / Consortium
One-person business/sole propriety
Close corporation
Public Company

The specific goals allocated points in terms of this tender		Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
2. Located in a specific Local Municipality or District Municipality or Metro or Province area for work to be done or services to be rendered in that area	2		
3. An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black women	4		
4. An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black people with disability	2		
5. An EME or QSE (or any entity for procurement transaction with rand value greater than R1 Million) which is at least 51% owned by black youth.*	2		

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

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

Personal Liability Company
(Pty) Limited
Non-Profit Company
State Owned Company
[TICK APPLICABLE BOX]

PA-40: DECLARATION OF DESIGNATED GROUPS

Tender no: 500H095

Name of Tenderer

☐ EME¹
☐ QSE²
☐ Non EME/QSE (tick applicable box)

1. LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED 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
1.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ R ☐ UD ☐ T ☐ U	☐ Yes ☐ No
2.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ R ☐ UD ☐ T ☐ U	☐ Yes ☐ No
3.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ R ☐ UD ☐ T ☐ U	☐ 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
6.		%	☐ 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
9.		%	☐ 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

PA- 40: DECLARATION OF DESIGNATED GROUPS

Tender no: 500H095

2. DECLARATION:

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

- 1 The information and particulars contained in this Affidavit are true and correct in all respects;
- 2 The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), 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;
- 3 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 herein;
- 4 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;
- 5 Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

Signed by the Tenderer

Name of representative	Signature	Date	

PA-10: GENERAL CONDITIONS OF CONTRACT (GCC)

PA-10: General Conditions of Contract (GCC)

NOTES:

- The purpose of this document is to:
- (i) Draw special attention to certain general conditions applicable to government bids, contracts and orders; and
 - (ii) To ensure that clients be familiar with regard to the rights and obligations of all parties involved in doing business with government.
- In this document words in the singular also mean in the plural and vice versa and words in the masculine also mean in the feminine and neuter.
- The General Conditions of Contract will form part of all bid documents and may not be amended.
 - Special Conditions of Contract (SCC) relevant to a specific bid should be compiled separately for every bid (if applicable) and will supplement the General Conditions of Contract. Whenever there is a conflict, the provisions in the SCC shall prevail.

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
14. Spare parts
15. Warranty
16. Payment
17. Prices
18. Contract amendments
19. Assignment
20. Subcontracts
21. Delays in the supplier's performance
22. Penalties
23. Termination for default
24. Dumping and countervailing duties
25. Force Majeure
26. Termination for insolvency
27. Settlement of disputes
28. Limitation of liability
29. Governing language
30. Applicable law
31. Notices
32. Taxes and duties
33. National Industrial Participation Programme (NIPP)
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.



PA-10: General Conditions of Contract (GCC)

- 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

PA-10: General Conditions of Contract (GCC)

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.



PA-10: General Conditions of Contract (GCC)

- 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

PA-10: General Conditions of Contract (GCC)

- (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 fulfillment of other obligations stipulated in the contract.

- 16.3. Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.

- 16.4. Payment will be made in Rand unless otherwise stipulated in SCC.

17. Prices

PA-10: General Conditions of Contract (GCC)

- 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 contract 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:



PA-10: General Conditions of Contract (GCC)

- (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.

23.5. 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:

- The name and address of the supplier and/or person restricted by the purchaser;
- The date of commencement of the restriction
- The period of the restriction; and
- 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 court 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 public 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.

PA-10: General Conditions of Contract (GCC)

- 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.



PA-10: General Conditions of Contract (GCC)

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

34.1. 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

PART ---
HEALTH AND SAFETY
SPECIFICATION
FOR
YEAR TENDER
AND
MAINTENANCE/SERVICE
CONTRACTS

AUGUST 2005

1	INTRODUCTION AND BACKGROUND	
1.1	Background to the Health and Safety Specification	
1.2	Purpose of the Health and Safety Specification	
1.3	Implementation of the Health and Safety Specification	
2	OCCUPATIONAL HEALTH AND SAFETY SPECIFICATION	
2.1	SCOPE	
2.2	INTERPRETATION	
2.2.1	Application	
2.2.2	Definitions	
2.3	GENERAL ADMINISTRATIVE REQUIREMENTS	
2.3.1	Compensation of Occupational Injuries and Diseases Act (COIDA) Act 130 of 1993	
2.3.2	Health and Safety file	
2.3.3	Initial hazard identification and Risk assessment	
2.3.4	Health and safety training	
2.3.5	General record keeping	
2.3.6	Emergency procedures	
2.3.7	First Aid box and first Aid equipment	
2.3.8	Accident / incident reporting and investigation	
2.3.9	Personal protection equipment and clothing	
2.3.10	Non-conformance and failure to follow health and Safety measures	
2.3.11	Contractors	
2.4	REQUIREMENTS	
2.4.1	Hazardous chemical substances (HCS)	
2.4.2	Fire Extinguishers and Fire fighting equipment	
2.4.3	Scaffolding / working on heights	
2.4.4	Ladders and ladder work	

2.4.5 Portable electrical tools

2.4.6 Asbestos work

2.5 ELECTRICAL INSTALLATIONS

2.6 SUB STATIONS

2.7 OCCUPATIONAL HEALTH

2.7.1 Occupational hygiene

2.7.2 Alcohol and other drugs

3 Annexure A

Task completion form

4 Annexure B

Other requirements must be reported to DPW

5 Annexure C

Requirements to be reported on

6 Annexure D

Initial hazard identification and risk assessment as well as control measures

7 Annexure E

Acknowledgement of receipt

1 INTRODUCTION AND BACKGROUND

1.1 Background to the Health and Safety Specification:

The Construction Regulations in the Occupational Health and Safety Act and regulations 85 of 1993 place the onus on the Client to prepare a health and safety specification for all construction work.

1.2 Purpose of the Health and Safety Specification:

To assist in achieving compliance with the Occupational Health and Safety Act 85/1993 and Construction Regulations in order to reduce incidents and injuries. This specification shall act as the basis for the drafting of the construction phase health and safety plan.

1.3 Implementation of the Health and Safety Specification:

This specification forms an integral part of the contract and the Contractor is required to use it at pre-tender phase when drawing up its Year Tender/maintenance/service contract health and safety plan. Where applicable the Principal Contractor shall forward a copy of this specification to all Contractors at their bidding stage so that they can in turn prepare health and safety plans relating to their operations.

2 OCCUPATIONAL HEALTH AND SAFETY SPECIFICATION

2.1 SCOPE:

The specification covers the requirements for eliminating incidents and injuries as far as reasonably possible for Cape Town: Year Tenders/maintenance/service contracts. The scope also addresses legal compliance, hazard identification and risk assessment, risk control, and promoting a health and safety culture amongst those working on the project. The specification also makes provision for the protection of those persons other than employees.

2.2 INTERPRETATIONS:

2.2.1 Application

This specification is a compliance document drawn up in terms of South African legislation and is therefore binding. It must be read in conjunction with relevant legislation as set out previously.

2.2.2 Definitions

The definitions as listed in the Occupational Health and Safety Act 85 / 1993 and Construction Regulation shall apply.

2.3 GENERAL ADMINISTRATIVE REQUIREMENTS:

2.3.1 Compensation of Occupational Injuries and Diseases Act 130 of 1993 (COIDA) (Registration with Workmen's Compensation)

The Principal Contractor shall submit a letter of good standing with its Compensation Insurer to the client as proof of registration. This certified proof of registration to be submitted with the tender document. Contractors shall submit proof of registration to the Principal Contractor. No contractor will commence work on any site unless proof of the above is received.

2.3.2 Health and Safety File

The Principal Contractor and all Contractors shall have a health and safety file available at his premises, containing all health related information. The Health and Safety file must be handed to DPW at completion of the project.

2.3.3 Initial Hazard Identification and Risk Assessment

An initial hazard identification and basic risk assessment is attached for perusal by the principal Contractor (Annexure D). These hazards and the consequential risks must be addressed in the Construction-phase health and safety plan to be submitted by the Principal Contractor and by other Contractors. The Principal Contractor must include a comprehensive risk assessment document compiled by a competent person, detailing all potential site-specific risks. Contractors shall do the same for their scope of work.

2.3.4 Health and Safety Training

The Principal Contractor shall ensure that all site personnel undergo a risk-specific health and safety induction training session before starting work. In this case, the induction must include the transportation risks. A record of induction training attendance shall be kept in the health and safety file.

2.3.5 General Record Keeping

The Contractor shall keep and maintain Health and Safety records to demonstrate compliance with the Specification document, the OHS Act 85 /1993, and Construction Regulations. The Contractor shall ensure that all records of incidents / injuries, training, inspections, audits, etc. are kept in a health and safety file available on request.

2.3.6 Emergency Procedures

The Principal Contractor shall acquaint himself with the client's emergency/evacuation procedure and adhere to all such procedures. All workmen shall be in possession of emergency telephone numbers and be capable / trained to handle injuries, incidents, fire, and major incidents.

2.3.7 First Aid Box and First Aid Equipment

A fully stocked first aid box must be available on each of the maintenance vehicles whenever work is being carried out. The stock shall be risk-specific and have at least the

minimum contents as per the legal requirements (General Safety Regulations, OHS Act 85 of 1993).

2.3.8 Accident / Incident Reporting and Investigation

Injuries are to be categorised into first aid, medical, disabling, fatal. The Principal contractor must stipulate how it will handle each of these categories. When reporting injuries to DPW, these categories shall be used. All injuries must be investigated by the Principal Contractor, with a report being forwarded to the DPW forthwith.

2.3.9 Personal Protective Equipment (PPE) and Clothing

The Principal Contractor shall ensure that all workers wear PPE. Task-specific PPE shall be identified during the risk assessment. See attached "initial hazard identification and risk assessment" (Annexure D) for minimum requirements.

2.3.10 Non-conformance and failure to follow health and safety measures

Any non-conformance by an employee shall be dealt with by means of an internal disciplinary procedure. All such non-conformances must be documented and reported to the DPW.

2.3.11 Contractors (sub-contractors)

The Principal Contractor shall ensure the all Contractors under its control comply with this Specification document, the OHS Act 85 /1993, Construction Regulations and all other relevant legislation that may relate to the activities directly or indirectly. The Contractor, when appointing other Contractors as "sub-contractors", shall mutatis mutandis ensure compliance. Contractors are Employers in their own right and must comply with all requirements including but not limited to preparing a site-specific health and safety plan, opening and maintaining a health and safety file, training their workers, appointing competent supervisors, etc.

2.4 REQUIREMENTS:

2.4.1 Hazardous Chemical Substances (HCS)

Any hazardous chemical substances not able to be substituted must be safely transported. All workers must be inducted into the hazards, the consequences and control measures required to protect themselves against exposure. A list of these substances must be included in the health and safety file and updated as the site progresses. Material safety data sheets (MSDS) must be included by the supplier, however, it remains the Principal Contractor's responsibility to ensure that these MSDS's are available and in the file. All containers shall be clearly labelled, including dangers, control measures and emergency procedures. No Hazardous chemicals substances, empty containers, may be left or disposed of on the Departments sites.

2.4.2 Fire Extinguishers and Fire Fighting Equipment

The Principal Contractor shall carry at least one 9kg Co₂ and one 9kg DCP extinguisher on his service vehicle.

2.4.3 Scaffolding / Working at Heights including roof Work

Working at heights includes any work that takes place in an elevated position. The Principal Contractor must submit a risk-specific fall protection plan in accordance with the Construction Regulations before this work is undertaken.

2.4.4 Ladders and Ladder Work

The Principal Contractor shall ensure that all ladders are inspected regularly, are in good safe working order, are the correct height for the task, extend at least 1m above the landing, fastened and secured, and at a safe angle.

2.4.5 Portable Electrical Tools

The Principal Contractor shall ensure that all electrical tools, electrical distribution boards, extension leads, and plugs are kept in safe working order. Regular inspections and toolbox talks are to be conducted to make workers aware of the dangers and control measures to be implemented e.g. personal protection equipment.

2.4.6 Asbestos Work

The maintenance of asbestos roof sheeting must be conducted under controlled conditions as specified in the Asbestos Regulations (no. R155, 2002).

A written safe work procedure is drawn up by the Principal Contractor or other asbestos contractor and submitted to an AIA for approval, before any work commences the Department of Labour must be informed and all asbestos work must be carried out by a registered asbestos contractor. The safe work procedure shall include but not be limited to:

The provision of safe access while working on roofs i.e. Duck boards and roof ladders; The provision of suitable PPE and respiratory equipment for all asbestos workers who could be exposed to fibres.

The control of contaminated water, i.e. suitable filtration method to be used; The prevention of dry cutting or drilling, a suitable wet method must be used;

The prevention of dry brushing of asbestos products;

The safe disposal of asbestos waste including contaminated water.

The prevention of high pressure water jetting unless a specialised control system is used; The specification of fungicides and moss killer, including any related chemical hazards.

Acceptance of the safe work procedure will then be issued to the Principal Contractor before asbestos work may proceed. The Principal Contractor shall ensure that asbestos work complies with the Asbestos Regulations and the accepted safe work procedure, which shall include a full risk assessment of the related risks. Copies of all certificates received by the contractor for safe disposal of asbestos must be handed to the Department.

2.5 ELECTRICAL INSTALLATIONS

Only licensed electrician's persons will be permitted to carry out electrical work.

2.6 SUB – STATIONS

Persons such as painters, carpenters etc. that have to carry out work in a sub – station shall do so under supervision of an authorised person as required by the notice in regulation 4 (a) of the electrical machinery regulations which states " No unauthorised entry " .

2.7 OCCUPATIONAL HEALTH

2.7.1 Occupational Hygiene

Exposure of workers to occupational health hazards and risks are very common in any work environment, especially in construction. Occupational exposure is a major problem and all Contractors are to ensure that proper health and hygiene measure are put in place to prevent exposure to these hazards and risks. Prevent inhalation, ingestion, absorption, and noise induction. Site-specific health risks are tabled in Annexure D e.g. asbestos, cement dust, wet cement, vibration, and noise.

2.7.2 Alcohol and other Drugs

No alcohol and other drugs will be allowed on site unless under controlled conditions under the supervision of the Principal Contractor's Responsible Person. No person may be under the influence of alcohol or any other drugs while on the construction site. Any person on prescription drugs must inform his/her superior, who shall in return report this to the Principal Contractor forthwith. Any person suffering from any illness / condition that may have a negative effect on his/her safety performance must report this to his/her superior, who shall in turn report this to the Principal Contractor forthwith. Any person suspected of being under the influence of alcohol or other drugs must be sent home immediately, to report back the next day for a preliminary inquiry. Full disciplinary procedures must be followed.

YEAR TENDERS AND MAINTENANCE/SERVICE CONTRACTS

ANNEXURE A

The Principal Contractor and Contractors must submit their compliance with annexure A together with their construction-phase H&S plan.

HSS Item No	Requirement	OHS A Requirement	Submission Date
2.3.1	Assignment of Responsible Persons to Supervise Construction work	OHS act (section 16.2) & Construction Reg. 6	Before commencement on site
2.3.2	Competence of Responsible Persons	OHS Act (section 16.2) & Construction Reg. 6	Together with H&S plan
2.3.3	Compensation of Occupational Injuries and Diseases – proof of registration	COIDA	Together with H&S plan
2.3.4	Occupational Health and Safety Policy	OHS Act	Together with H&S plan
2.3.5	Health and Safety Organogram	Client Requirement	Together with H&S plan
2.3.6	Initial Hazard Identification and Risk Assessment	Construction Regs.	Together with H&S plan
2.3.7	Health and Safety Representatives	OHS Act	Submit as soon as there are more than 20 employees on site

YEAR TENDERS AND MAINTENANCE/SERVICE CONTRACTS

ANNEXURE B

The Principal Contractor shall make the following appointments according to the Health and Safety Specification: (further appointments could become necessary as the project progresses)
Contractors shall make the relevant appointments as per their operations. The Client reserves the right to insist on any health and safety related appointments as determined by its risk assessments.

Appointment	OHS Reference	Requirement
CEO Assignee	Section 16 (2)	A competent person to assume the overall H&S responsibility-Principal Contractor's Responsible Person
Construction Work Supervisor	CR 6.1	A competent person to supervise and be responsible for Health and Safety related issues on site
Fall protection plan co-ordinator	CR 8	A competent person to prepare & amend to fall protection plan
First Aider	GSR 3	A qualified person to address all on site first aid cases
Scaffolding Inspector	SABS 085	A competent person to inspect scaffolding before use and every time after bad weather, etc.
Scaffolding erector	GSR 13D	A competent person to erect scaffolding
Scaffolding supervisor	SABS 085	A competent person to supervise scaffolding
Ladder inspector	GSR 13A	A competent person to inspect ladders daily and ensure they are safe for use, keeping monthly record
Electrical installations Competent person	CR 22 (d)	A competent person to control all electrical installations

YEAR TENDERS AND MAINTENANCE/SERVICE CONTRACTS

ANNEXURE C

The Principal Contractor shall comply but not be limited to the following requirements:
Report on these to DPW and place a copy on the Health and Safety file monthly.

What	When	Output	Accepted by Client with date
Health and Safety Plan	Before site hand over	Principal Contractor to report on status of Contractor's health & safety plans	
Health and Safety File	Open file when construction begins and maintain throughout	Have file on hand at meetings	
Induction training	Every worker before he/she starts work	Attendance registers. Signed by everybody who received induction training.	
Awareness Training (Tool Box Talks)	Every 2 nd weekly	Attendance registers	
Health & Safety Meetings	Monthly	Meeting minutes	
Health & Safety Reports	Monthly	Report covering: • Incidents/accidents and investigations; • non conformances by employees & contractors; • Internal & External H&S audit reports	
Emergency procedures	Weekly evaluation of procedure	Table procedure in writing as well as tel. numbers	
Risk assessment	Updated and signed off at least monthly	Documented risk assessment	
Method statements (safe work procedures)	Drawn up before workers are exposed to new risks	Documented set of safe work procedures (method statements) updated and signed off	
General Inspections	Weekly and daily	OHS Act compliance: Registers • Scaffolding; • Temporary electrical installations	

Annexure C continued

General Inspections	Monthly	• Fire fighting equipment • Portable electrical equipment • Ladders	Update when necessary	Table any complaints and incidents at meetings					
Complaints book	Update when necessary	Table any complaints and incidents at meetings	List to be updated weekly	Table list, number of workers and Company tel. numbers					
List of Contractors	Update monthly	Table a list of Contractors' workman's compensation proof of good standing	Update monthly	Table a list of Contractors' workman's compensation proof of good standing					
Workman's Compensation	Update monthly	Table a list of Contractors' workman's compensation proof of good standing	Update monthly	Table a list of Contractors' workman's compensation proof of good standing					
Construction site rules & Section 37.2 Mandatory Agreement	Update monthly	Table a report all signed up Mandatories	Update monthly	Table a report all signed up Mandatories					

ANNEXURE D
INITIAL HAZARD IDENTIFICATION AND RISK ASSESSMENT AS WELL AS SUGGESTED CONTROL MEASURES PRE-CONSTRUCTION
HEALTH & SAFETY SPECIFICATION
YEAR TENDERS

HAZARD ID	RISK RATING	PPE	DOCUMENTATION	OTHER
1. site access ways	M	Safe footwear, hard hats	Comply with client's access/security/evacuation procedures	Safe clear access routes
2. heat stress	H		First aid and medical treatment to be recorded	Potable water to be provided to workers; suitable sun screen to be used to protect skin against the sun.
3. ladders	H	Safe footwear, hard hats	Inspection of ladders at least monthly	Correct height, secured; safe angle.
4. scaffolding	H	Safe footwear; hard hats; fall prevention devices where applicable	Toolbox talks – those working on scaffolds; safe method of erection drawn up; inspect prior to use and weekly thereafter as well as after bad weather.	Competent scaffolder, supervisor & inspector, safe access; safe platforms with guardrails & toe boards; secured; level & plumb.
5. noise	M	Hearing protection	Keep record of issue & return; toolbox talk on use	Enforce with tools emitting noise over 85 dB.
6. dust /cement	M	Dust masks	Keep record of issue & return; toolbox talk on use	When wood dust could be inhaled; working with dry cement products.
7. elevated work/ roof work	H	Hard hat, adequate footwear, fall prevention devices	Fall protection plan – documented; trained workers.	Duck boards and roof ladders to be used; safe access to be provided.
8. electrical installation	H	Hard hat and adequate protective clothing and footwear	Copies of C.O.C Certificates and test results to be filed in safety file and original to P.M	All the above if work is involved in the above situations.
9. excavations	H	Hard hat, safe footwear and protective clothing	Inspections daily and after rains	Use of shoring/bracing and safe exit and entry
10. Hoist/cherry picker	H	All inspections as required by the Act plus the necessary certificates/registers must be in place	Check wind forces, check movement in and around power lines and check free space	

NOTE:

The above list is by no means exhaustive and should not be limited to these activities but must cover all activities that forms part of the said construction work. Each activity must be split down to individual tasks and all associated hazards identified and listed in the risk assessment. This ensures that the critical tasks and subsequent critical hazards are not missed.

TOTAL COST FOR COMPLIANCE WITH HEALTH AND SAFETY SPECIFICATION TO BE
CARRIED FORWARD TO SUMMURRY PAGE.

END OF PART -----

TOTAL COST FOR HEALTH AND SAFETY R-----

ANNEXURE E	
YEAR TENDERS AND MAINTENANCE/SERVICE CONTRACTS	
Acknowledgement of receipt of the Health & Safety Specification document (pg 1-14):	
I _____ representing	Principal Contractor/Contractor/Employer
have satisfied myself with the content of the Pre-construction Health and Safety Specification and shall ensure that the Principal Contractor / Contractor and its personnel comply with all obligations / requirements in respect thereof	
Signature of Principal Contractor / Contractor	Date
Signature of Client / Client's Agent	Date