

## DEPARTMENT OF WATER AND SANITATION REBPUBLIC OF SOUTH AFRICA

#### **REQUEST FOR BID**

**BID NUMBER: WQ-31212** 

## DESCRIPTION RENDERING OF OCCUPATIONAL HYGIENE SURVEYS AT RQIS.

ISSUE DATE: 15 MAY 2024

**CLOSING DATE: 21 MAY 2024** 

TIME: 11:00

**Compulsory briefing Session** 

Date: n/a Venue: n/a Time: n/a

## SUBMIT QUOTATION DOCUMENT TO

POSTAL ADDRESS: DIRECTOR-GENERAL: WATER AND SANITATION PRIVATE BAG X 313 PRETORIA,0001

OR

TO BE DEPOSIT IN:

THE TENDER BOX AT THE ENTRANCE
OF ZWAMADAKA BUILDING
157 FRANCIS BAARD STREET
(FORMERLY SCHOEMAN STREET)
PRETORIA,0002

**TENDERER:** (Company address and stamp)

COMPILED BY: MPHOHONI NDIVHUHO
DEPARTMENT OF WATER AND SANITATION

Scam Alert: Please take note that the Department of Water and Sanitation Supply Chain Officials will not call any supplier and demand bribes in exchange for a tender/quotation award. if this happens, please notify the Department.

# PART A INVITATION TO BID YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)

BID NUMBER: WQ-31212 CLOSING DATE: 21 MAY 2024 CLOSING TIME: 11:00								
DESCRIPTION RENDERING OF OCCUPATIONAL HYGIENE SURVEYS AT RQIS.								
BID RESPONSE DOCUM	ENTS MAY BE DE	POSITED IN THE BID	BOX SITUATEI	) A1	(STREET ADDRE	SS)		
ZWAMADAKA BUIL	DING ENTRANG	CE						
157 SCHOEMAN ST	REET							
PRETORIA								
0002								
BIDDING PROCEDURE E	ENQUIRIES MAY B	E DIRECTED TO	TECHNICA	\L E	NQUIRIES MAY B	E DIRE	CTED TO:	
CONTACT PERSON	MPHOHON		CONTACT				LEDWABA I	MG
TELEPHONE NUMBER	012 336 813	35	TELEPHOI	NE I	NUMBER		012 808 971	0
FACSIMILE NUMBER			FACSIMILE	E NU	JMBER			
E-MAIL ADDRESS	mphohonin@dw	s.gov.za	E-MAIL AD	DRI	ESS			
SUPPLIER INFORMATIO	N I							
NAME OF BIDDER								
POSTAL ADDRESS								
STREET ADDRESS							Г	
TELEPHONE NUMBER	CODE			N	UMBER			
CELLPHONE NUMBER							Γ	
FACSIMILE NUMBER	CODE			N	UMBER			
E-MAIL ADDRESS								
VAT REGISTRATION NUMBER								
SUPPLIER COMPLIANCE	TAX COMPLIANCE		OR		CENTRAL SUPPLIER			
STATUS	SYSTEM PIN:				DATABASE No:			
B-BBEE STATUS LEVEL VERIFICATION	TICK APF	PLICABLE BOX]	B-BBEE ST AFFIDAVIT		US LEVEL SWORN	1	[TICK APPL	CABLE BOX]
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	☐ Yes	☐ No					☐ Yes	☐ No
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FOR PREFERENCE POIL ARE YOU THE	VIS FUR B-BBEEJ							
ACCREDITED REPRESENTATIVE IN			ADE VOLL	۸ ۲	OREIGN BASED			
SOUTH AFRICA FOR	□Yes	□No			R <b>THE GOODS</b>		□Yes	□No
THE GOODS /SERVICES /WORKS	[IF YES ENCLOS	E DDOOE1	/SERVICES	S /W	ORKS OFFERED	?	[IF YES, ANSWI	ED DADT B:31
OFFERED?	[II TEO ENOLOG	Linoon					[II TEO, ANOVI	INTAIN D.0]
QUESTIONNAIRE TO BII	DDING FOREIGN S	UPPLIERS						
IS THE ENTITY A RESIDI	IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?							
DOES THE ENTITY HAVE A BRANCH IN THE RSA?								
DOES THE ENTITY HAVE	DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?							
DOES THE ENTITY HAVE	E ANY SOURCE OF	INCOME IN THE RSA	۱?				☐ YES ☐	] NO
IS THE ENTITY LIABLE II IF THE ANSWER IS "NO" PIN CODE FROM THE SO	TO ALL OF THE A	BOVE, THEN IT IS NOT	A REQUIREM					

### PART B TERMS AND CONDITIONS FOR BIDDING

#### 1. BID SUBMISSION:

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

ND. FAILURE TO DROVIDE / OR COMPLY WITH ANY OF THE AROVE DARTICUL ARC MAY RENDER THE RID INVALID

#### 2. TAX COMPLIANCE REQUIREMENTS

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

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

X SBD 3.1

## PRICING SCHEDULE – FIRM PRICES (PURCHASES)

NOTE:

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

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

Name of bidderBid number WQ-31212			
Closing Time 11:00	Closing date		

#### OFFER TO BE VALID FOR...60......DAYS FROM THE CLOSING DATE OF BID.

ITEM NO	QUANTIT Y	DESCRIPTION: Occupational Hygiene Surveys	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCLUDED)
		<ol> <li>The illumination survey should:</li> </ol>	
1.	152 Rooms		Unit price:
		a. Measure, evaluate and establish if the illumination at RQIS comply with the requirements of the Environmental Regulations for Workplaces, OHS Act, Act 85 of 1993.  b. Recommend appropriate management measures for the prevention of occupational diseases and ill health effects amongst employees.  c. Samples per area will depend on number of work benches, computer stations and methodology used as long as a representative sample is measured and evaluated.  d. Area description with room number:  i. Auditorium: 63 to 64  ii. Conference room:62  iii. Document storage areas: 10, 26, 33, 37, 54, 201	Total price:

		iv. Flammable liquid store: Outside RQIS building v. Kitchen: 28 and 59 vi. Library: 75 vii. Main store area: 34 to 36 viii. Offices numbers: 1, 2, 3, 4, 6, 7, 8, 9, 11, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 29, 52, 53, 55, 56, 57, 58, 60, 61, 67, 68a, 68b, 69, 73, 74, 76, 77, 117, 119, 120, 121, 122, 123, 125, 202, 203, 204, 205, 206, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 234, 235, 236, 237, 238, 239, 241 and 243 ix. Tea room: no room number x. Ladies and gents toilets/showers: 10 facilities xi. Biology laboratory storeroom: 14 and 103, xii. Cooler rooms: 2 facilities xiii. Genotoxicity laboratory: 30 and 32 xiv. Hydrobiology laboratory: 48, 49 and 50 xv. Microbiology laboratory: 46 and 47 xvi. Toxicity laboratory: 12, 13, 45 and 51 xvii. Inorganic laboratory: 12, 13, 45 and 51 xviii. Inorganic storerooms: 118 and 130 xix. Organic laboratory: 31, 106, 106A, 106B,111, 111A, 111B, 113, 113A and 113B xx. Trace metal laboratory: 15, 16, 39 and 40 xxi. Sample reception area: 41, 43 and 44 xxii. Water system room: 38	
2.	152 Rooms	building xxiv. Petrol store: Outside RQIS building  2. The general ventilation and indoor air quality survey should:	Unit price:
		a. Measure, evaluate and establish if the general ventilation, indoor air quality at RQIS comply with the OHS Act, Act 85 of 1993 in terms of Section/subsections 5(1 – 3) of the Environmental Regulations for Workplaces, Regulations for Hazardous Chemical Substances and the SANS 10400-O: 2011 Code of Practice for the Application of the National Building Code under Natural Ventilation.  b. Recommend appropriate management measures for the prevention of occupational diseases and ill health effects amongst employees.  c. Samples per area will depend on number of work benches, computer stations and methodology used as long as a representative sample is measured and evaluated.	Total price:

		d. Area description with room number is the same as in 1d above.	
3.	46 units [which comprise out of 44 extractio n units and 2 Biologica I Safety Cabinets (BSC)]	a. Inspect and test the efficiency of the laboratory extraction units at RQIS in order to assist with compliance with the OHS Act, Act 85 of 1993.  b. Evaluate the results of the findings against recommended standards and guidelines. c. Recommend appropriate management measures for the prevention of occupational diseases and ill health effects amongst employees. d. The sash heights should be at 200mm or 400mm were applicable.  e. Area description with laboratory room number and number of units to be tested: i. Lab 31 (Organic): 2 units ii. Lab 32 (Genotoxicity): 1 unit and 1 BSC iv. Lab 47 (Biol wash room): 5 unit v. Lab 48 (Hydro): 1 unit vi. Lab 35 (Inorg): 7 units viii. Lab 102 (Inorg): 1 unit ix. Lab 109 (Inorg): 2 units x. Lab 114 (Inorg): 3 units xi. Lab 106 (Org): 1 unit xii. Lab 106 (Org): 1 unit xiii. Lab 111 (Org): 4 units xiv. Lab 111 (Org): 5 units xvi. Lab 14 (Sample reception): 2 units xvii. Lab 39 (Trace): 1 unit xviii. Lab 39 (Trace): 1 unit xix. Lab 40 (Trace): 3 units.	Unit price: R  Total price: R
4,	90 samples [which comprise out of 45 swab surface samples and	The hazardous biological agent survey should:  a. Perform Microbiological surface swab sampling of workbenches and laboratory equipment in the RQIS laboratories according to SANS 18593:2004 (Horizontal methods for	Unit price: R  Total price: R

	45 air monitorin	sampling techniques from surfaces using swabs).	
	g	b. Analyse the samples at a SANAS	
	samples]	accredited laboratory for Total Microbial Activity	
		(TMA).	
		c. Perform passive monitoring to test the	
		Microbiological air contamination of the RQIS	
		laboratories in order to assist with compliance	
		with the OHS Act, Act 85 of 1993.	
		d. Analyse the samples at a SANAS	
		accredited laboratory for using settle plates	
		(Agar plates) in standard petri dishes containing	
		appropriate culture media. e. Evaluate the results of the analyses	
		against recommended standards and guidelines	
		to be able to make reference to clean room, food	
		industries or hospitals where microbiological	
		laboratories can be classified under.	
		f. Recommend appropriate management	
		measures for the prevention of occupational	
		diseases and ill health effects amongst	
		employees. g. Area description with laboratory room	
		g. Area description with laboratory room number:	
		i. Hydrobiology laboratory: 48, 49 and 50	
		ii. Microbiology laboratory: 46 and 47	
		iii. Toxicity laboratory: 12, 13, 45 and 51	
		1) The hazardous chemical substances	
5.	70	survey should:	
	samples		Unit price:
	[which	B	R
	comprise out of 56	a. Determine personal exposure to	Total prices
	samples	hazardous chemical substances such as:	Total price: R
	from	Mercury compounds, Volatile organic compounds, Pesticides, Sediment dust,	T.
	passive	Inorganic acids, Silica crystalline and Metals in	
	monitorin	order for RQIS to comply with Regulation 6 of the	
	g and 14	Hazardous Chemical Substances Regulations,	
	samples	promulgated under the OHS Act, 1993 (No. 85 of	
	from	1993).	
	active	b. Perform passive monitoring by placing	
	monitorin	static samplers as close as possible to major	
	g]	source of airborne contaminants.	
		c. Perform active monitoring by placing	
		sampling pumps on officials while they perform routine laboratory activities.	
		d. Analyse the samples at a SANAS	
		accredited laboratory.	
		e. Evaluate the results of the analyses	
		against recommended standards and guidelines.	
		f. Recommend appropriate management	
		measures for the prevention of occupational	
		·	

diseases and ill health effects amongst employees.

g. Hazardous chemical substance linked to laboratory areas for sampling:

#### Mercury compounds

The use of Mercury chloride has been phased out and therefore only passive monitoring should be performed in lab 116A, 116, 114, 112, 110, 109, 107, 104, 102, 35, 41, 43 and 44. A total of 20 samples must be taken.

ii. Volatile organic compounds (Acetone, Ethanol, Methanol, Toluene, Hexane and Dichloromethane)

Passive monitoring should be performed in lab 31, 35, 40, 47, 102, 104, 106,111 and 113 with a total of 12 samples.

Active monitoring should be performed on 6 officials.

#### iii. Pesticides

Passive monitoring should be performed in lab 31, 106,111 and 113 with a total of 10 samples. Active monitoring should be performed on 2 officials.

#### iv. Sediment dust

Passive monitoring should be performed in lab 106B with a total of 2 samples.

Active monitoring should be performed on 1 officials.

- v. Inorganic acids (Acetic-, Hydrochloric-, Nitric-, Phosphoric- and Sulphuric acid)
  Passive monitoring should be performed in lab 109, 40, 35 and 16 with a total of 8 samples.
  Active monitoring should be performed on 2 officials
- vi. Silica crystalline

Passive monitoring should be performed in lab 48 and 111 with a total of 2 samples. Active monitoring should be performed on 1 official.

vii. Metals (Arsenic, Cadmium, Lead and Nickel

Passive monitoring should be performed in lab 40 and 16 with a total of 2 samples.
Active monitoring should be performed on 2 officials.

6.	1 report	6) Full outcome report should be received after completion, indicating possible elimination or mitigation controls	Unit price: R Total price: R
		VAT	
		TOTAL	
			R

#### **Mandatory requirements**

Bidders must adhere to all the below mentioned requirements. Bids with deviations from these requirements SHALL be disqualified from further consideration.

Requirements		Details of offer Indicate compliance with a tick (√)		
		Yes	No	
1)	The surveys must be conducted by a registered Southern African Institute for Occupational Hygiene (SAIOH) occupational hygienist.			
2)	The service provider must include a copy of their SAIOH membership certificates with the bid documents.			
3)	All instruments used during the surveys must have valid calibration certificates and must be included in the final report.			
4)	The surveys must be conducted according to Occupational Safety Act No. 85 of 1993 and SANS 10087 requirements.			
5)	The surveys must be conducted at the RQIS, Roodeplaat Dam, Pretoria.			
6)	The surveys should be conducted in accordance with the laboratory schedules and schedules for the surveys and can be determined beforehand during discussions.			
7)	The service provider must attend a compulsory site briefing visit to be arranged at RQIS, Roodeplaat Dam, Pretoria.			

-	Required by:			
-	At:			
-	Brand and model			
-	Country of origin			
-	Does the offer comply with the specificat	ion(s)? *YES/NO		
-	If not to specification, indicate deviation(	s)		
-	Period required for delivery	*Delivery: Firm/not firm		
-	Delivery basis			
Note: destin	All delivery costs must be included in the ation.	e bid price, for delivery at the prescribed		
** "all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.				
*Delete if not applicable				
NB:				
Specia	al Condition of Bid			

The department reserves to write to engage with the successful service provider to negotiate the prices as submitted.

If it is envisaged that negotiations will be conducted only with the successful supplier, the negotiations will be based on a best estimate of the cost of the works.



Enquiries: MG Ledwaba

Telephone: (012) 808-9710

Reference: 4/3

## Specifications for the rendering of Occupational Hygiene Surveys at Resource Quality Information Services (RQIS), Roodeplaat Dam

DE	SCRI	PTION	QUANTITY
1)	The il	lumination survey should:	152 rooms
a.	RQIS Enviro	ure, evaluate and establish if the illumination at comply with the requirements of the commental Regulations for Workplaces, OHS Act, 5 of 1993.	
b.	preve	mmend appropriate management measures for the ntion of occupational diseases and ill health effects gst employees.	
C.	bench	oles per area will depend on number of work nes, computer stations and methodology used as as a representative sample is measured and ated.	
d.	Area	description with room number:	
	i.	Auditorium: 63 to 64	
	ii.	Conference room:62	
	iii.	Document storage areas: 10, 26, 33, 37, 54, 201	
	iv.	Flammable liquid store: Outside RQIS building	
	٧.	Kitchen: 28 and 59	
	vi.	Library: 75	
	vii.	Main store area: 34 to 36	
	viii.	Offices numbers: 1, 2, 3, 4, 6, 7, 8, 9, 11, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 29, 52, 53, 55, 56, 57, 58, 60, 61, 67, 68a, 68b, 69, 73, 74, 76, 77, 117, 119, 120, 121, 122, 123, 125, 202, 203, 204, 205, 206, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 234, 235, 236, 237, 238, 239, 241 and 243	
	ix.	Tea room: no room number	
	x.	Ladies and gents toilets/showers: 10 facilities	
	xi.	Biology laboratory store room: 14 and 103,	
	xii.	Cooler rooms: 2 facilities	

DE	SCRIP	TION	QUANTITY
	xiii.	Genotoxicity laboratory: 30 and 32	
	xiv.	Hydrobiology laboratory: 48, 49 and 50	
	XV.	Microbiology laboratory: 46 and 47	
	xvi.	Toxicity laboratory: 12, 13, 45 and 51	
	xvii.	Inorganic laboratory: 35, 107, 108, 109, 110, 110A,112, 114, 116 and 116A	
	xviii.	Inorganic store rooms: 118 and 130	
	xix.	Organic laboratory: 31, 106, 106A, 106B,111, 111A, 111B, 113, 113A and 113B	
	XX.	Trace metal laboratory: 15, 16, 39 and 40	
	xxi.	Sample reception area: 41, 43 and 44	
	xxii.	Water system room: 38	
	xxiii.	Boat store: outside: Outside RQIS building	
	xxiv.	Petrol store: Outside RQIS building	
2)	The ge	eneral ventilation and indoor air quality survey :	152 rooms
<ul> <li>Measure, evaluate and establish if the general ventilation, indoor air quality at RQIS comply with the OHS Act, Act 85 of 1993 in terms of Section/subsections 5(1 – 3) of the Environmental Regulations for Workplaces, Regulations for Hazardous Chemical Substances and the SANS 10400-O: 2011 Code of Practice for the Application of the National Building Code under Natural Ventilation.</li> </ul>			
b.	prever	nmend appropriate management measures for the ntion of occupational diseases and ill health effects ast employees.	
C.	bench	es per area will depend on number of work es, computer stations and methodology used as s a representative sample is measured and ited.	
d.	Area d above	lescription with room number is the same as in 1d	
3)	The laboratory extraction survey should:		46 units
a.	the state of the s		[which comprise out of 44 extraction units and 2 Biological
b.	standa	ate the results of the findings against recommended ards and guidelines.	Safety Cabinets (BSC)]
c.	prever	nmend appropriate management measures for the ntion of occupational diseases and ill health effects ast employees.	(

DE	ESCRIPTION	QUANTITY
d.	The sash heights should be at 200mm or 400mm were applicable.	
e.	Area description with laboratory room number and number of units to be tested:  i. Lab 31 (Organic): 2 units	
	ii. Lab 32 (Genotoxicity): 1 units and 1 BSC	
	<ul><li>iii. Lab 46 (Micro): 1 unit and 1 BSC</li><li>iv. Lab 47 (Biol wash room): 5 unit</li></ul>	
	v. Lab 48 (Hydro): 1 unit vi. Lab 50 (Hydro): 1 unit	
	vii. Lab 35 (Inorg): 7 units viii. Lab 102 (Inorg): 1 unit	
	ix. Lab 109 (Inorg): 2 units x. Lab 114 (Inorg): 3 units	
	xi. Lab 106 (Org): 1 unit xii. Lab 106B (Org): 2 units	
	xiii. Lab 111 (Org): 4 units xiv. Lab 111B (Org): 1 unit	
	xv. Lab 113 (Org): 5 units xvi. Lab 44 (Sample reception): 2 units	
	xvii. Lab 16 (Trace): 1 unit xviii. Lab 39 (Trace):1 unit	
	xix. Lab 40 (Trace): 3 units.	
4) a.	The hazardous biological agent survey should:  Perform Microbiological surface swab sampling of workbenches and laboratory equipment in the RQIS laboratories according to SANS 18593:2004 (Horizontal methods for sampling techniques from surfaces using swabs).	90 samples [which comprise out of 45 swab surface samples and 45 air monitoring
	Analyse the samples at a SANAS accredited laboratory for Total Microbial Activity (TMA).	samples]
C.	Perform passive monitoring to test the Microbiological air contamination of the RQIS laboratories in order to assist with compliance with the OHS Act, Act 85 of 1993.	
d.	Analyse the samples at a SANAS accredited laboratory for using settle plates (Agar plates) in standard petri dishes containing appropriate culture media.	
e.	Evaluate the results of the analyses against recommended standards and guidelines to be able to make reference to clean room, food industries or hospitals where microbiological laboratories can be classified under.	

DE	SCRIPTION	QUANTITY		
f.	Recommend appropriate management measures for the prevention of occupational diseases and ill health effects amongst employees.  Area description with laboratory room number:  i. Hydrobiology laboratory: 48, 49 and 50  ii. Microbiology laboratory: 46 and 47  iii. Toxicity laboratory: 12, 13, 45 and 51			
5) a.	The hazardous chemical substances survey should:  Determine personal exposure to hazardous chemical substances such as: Mercury compounds, Volatile organic compounds, Pesticides, Sediment dust, Inorganic acids, Silica crystalline and Metals in order for RQIS to comply with Regulation 6 of the Hazardous Chemical Substances Regulations, promulgated under the OHS Act, 1993 (No. 85 of 1993).	70 samples [which comprise out of 56 samples from passive monitoring and 14 samples from active monitoring]		
	Perform passive monitoring by placing static samplers as close as possible to major source of airborne contaminants.  Perform active monitoring by placing sampling pumps on refficiely while they perform routing laboratory activities.			
d. e.				
f. g.	prevention of occupational diseases and ill health effects amongst employees.			
	i. Mercury compounds The use of Mercury chloride has been phased out and therefore only passive monitoring should be performed in lab 116A, 116, 114, 112, 110, 109, 107, 104, 102, 35, 41, 43 and 44. A total of 20 samples must be taken.			
i	i. Volatile organic compounds (Acetone, Ethanol, Methanol, Toluene, Hexane and Dichloromethane) Passive monitoring should be performed in lab 31, 35, 40, 47, 102, 104, 106,111 and 113 with a total of 12 samples. Active monitoring should be performed on 6 officials.			
ii	i. Pesticides Passive monitoring should be performed in lab 31, 106,111 and 113 with a total of 10 samples.			

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DES	CRIPTION	QUANTITY
iv.	Active monitoring should be performed on 2 officials.  Sediment dust Passive monitoring should be performed in lab 106B with a total of 2 samples.  Active monitoring should be performed on 1 officials.	
v.	Inorganic acids (Acetic-, Hydrochloric-, Nitric-, Phosphoric- and Sulphuric acid) Passive monitoring should be performed in lab 109, 40, 35 and 16 with a total of 8 samples. Active monitoring should be performed on 2 officials	
vi.	Silica crystalline Passive monitoring should be performed in lab 48 and 111 with a total of 2 samples. Active monitoring should be performed on 1 official.	
vii.	Metals (Arsenic, Cadmium, Lead and Nickel Passive monitoring should be performed in lab 40 and 16 with a total of 2 samples. Active monitoring should be performed on 2 officials.	
6) F	full outcome report should be received after completion, indicating possible elimination or mitigation controls	1 report

#### Mandatory requirements

Bidders must adhere to all the below mentioned requirements. Bids with deviations from these requirements SHALL be disqualified from further consideration.

Requirements		Details of offer Indicate compliance with a tick (√)	
			No
1)	The surveys must be conducted by a registered Southern African Institute for Occupational Hygiene (SAIOH) occupational hygienist.		
2)	The service provider must include a copy of their SAIOH membership certificates with the bid documents.		
3)	All instruments used during the surveys must have valid calibration certificates and must be included in the final report.		
4)	The surveys must be conducted according to Occupational Safety Act No. 85 of 1993 and SANS 10087 requirements.		
5)	The surveys must be conducted at the RQIS, Roodeplaat Dam, Pretoria.		
6)	The surveys should be conducted in accordance with the laboratory schedules and schedules for the surveys and can be determined beforehand during discussions.		
7)	The service provider must attend a compulsory site briefing visit to be arranged at RQIS, Roodeplaat Dam, Pretoria.		

Submitted by: Cloria ledwa6a

Date: 2024-04-23

#### **BIDDER'S DISCLOSURE**

#### 1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of his 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 interest1 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 institution	State

2.2	employed by the procuring institution? <b>YES/NO</b>
2.2.1	If so, furnish particulars:
0.0	

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

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

0.04	16	£	
2.3.1	II SO.	turnisn	particulars

Name of company related to	CSD Registration number of the company related to

#### 3 DECLARATION

- 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.
- 3.4 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.
- 3.5 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.

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

3.6	restrictive practices related to bids and contra Competition Commission for investigation are terms of section 59 of the Competition Act National Prosecuting Authority (NPA) for criticonducting business with the public sector for the Prevention and Combating of Corrupt Act legislation.  I CERTIFY THAT THE INFORMATION FUR CORRECT. I ACCEPT THAT THE STATE MAY REJECT OF PARAGRAPH 6 OF PFMA SCM INSTR	adice to any other remedy provided to combat any acts, bids that are suspicious will be reported to the ad possible imposition of administrative penalties in a No 89 of 1998 and or may be reported to the minal investigation and or may be restricted from a period not exceeding ten (10) years in terms of etivities Act No 12 of 2004 or any other applicable NISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS TITHE BID OR ACT AGAINST ME IN TERMS UCTION 03 OF 2021/22 ON PREVENTING Y CHAIN MANAGEMENT SYSTEM SHOULD
	THIS DECLARATION PROVE TO BE FALS	SE.
	Signature	Date
	Position	Name of bidder

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

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

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

#### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
  - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- 1.2 To be completed by the organ of state

The applicable preference point system for this tender is the 80/20 preference point system.

- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
  - (a) Price; and
  - (b) Specific Goals.

#### 1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	100

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

#### 2. DEFINITIONS

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

invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;

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

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

#### 3.1. POINTS AWARDED FOR PRICE

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

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

80/20 or 90/10

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

#### 3.2.1. POINTS AWARDED FOR PRICE

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

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

#### 4. POINTS AWARDED FOR SPECIFIC GOALS

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

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

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

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

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

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Women	5	
People with disability	5	
Youth (35 and below)	5	
Location of enterprise (Province)	2	
B-BBEE status level contributors from level 1 to 2 which are QSE or EME	3	
Total points for SPECIFIC GOALS	20	

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

4.3.	Name of company/firm	
4.4.	Company registration number:	
4.5.	TYPE OF COMPANY/ FIRM	
	<ul> <li>□ Partnership/Joint Venture / Consortium</li> <li>□ One-person business/sole propriety</li> <li>□ Close corporation</li> <li>□ Public Company</li> <li>□ Personal Liability Company</li> <li>□ (Pty) Limited</li> <li>□ Non-Profit Company</li> <li>□ State Owned Company</li> <li>[TICK APPLICABLE BOX]</li> </ul>	

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

in paragraph 1 of this form;

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

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

## STANDARD EVALUATION CRITERIA IN TERMS OF THE PREFERENTIAL PROCUTEMENT REGULATIONS 2022

#### THE 80/20 POINTS AWARDED FOR PRICE AND SPECIFIC GOALS

The 80/20 Preferential Procurement System will be used in evaluating these bids:

Evaluation element	Weighting (Points)
SPECIFIC GOALS	20
PRICE	80
Total	100

#### **Price**

A maximum of 80 points are allocated for price on the following basis:

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

Where:

Ps = Points scored for comparative price of bid under consideration

Pt = Comparative price of bid under consideration

Pmin = Comparative price of lowest acceptable bid

#### Preference point system

	NUMBER OF POINTS
SPECIFIC GOALS	TO BE ALLOCATED
Women	5
People with disability	5
Youth (35 and below)	5
Location of enterprise (Province)	2
B-BBEE status level contributors from	3
level 1 to 2 which are QSE or EME	
Total points for SPECIFIC GOALS	20

Documents Requirement for verification of Points allocation: -

Procurement Requirement Required Proof Documents

Women Full CSD Report
Disability Full CSD Report
Outh Full CSD Report
Cocation Full CSD Report

B-BBEE status level contributors from level 1 Valid BBBEE certificate/sworn affidavit

to 2 which are QSE or EME Consolidated BEE certificate in cases of Joint

Venture Full CSD Report

The definition and measurement of the goals above is as follows:

Women, disability, and youth:

This will be measured by calculating the pro-rata percentage of ownership of the bidding company which meets this criterion. E.g., Company A has five shareholders each of whom own 20% of the company. Three of the five shareholders meet the criterion, i.e. they are women/disability/youth. Therefore, this bidder will obtain 60% of the points allowable for this goal.

#### Location of enterprise

Local equals province. Where a project cuts across more than one province, the bidder may be located in any of the relevant provinces to obtain the points.

#### B-BBEE status level contributors from level 1 to 2 which are QSE or EME

Measured in terms of normal BBBEE requirements.

#### Note: Formula for calculating points for specific goals

Preference points for entities are calculated on their percentage shareholding in a business, provided that they are actively involved in and exercise control over the enterprise. The following formula is prescribed:

## PC= Mpa X <u>P-own</u> 100

Where

PC= Points awarded for specific goal

**Mpa**= The maximum number of points awarded for ownership in that specific category

**P-own** = The percentage of equity ownership by the enterprise or business

## GOVERNMENT PROCUREMENT: GENERAL CONDITIONS OF CONTRACT

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 anything of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 "Day" means calendar day.
- 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
- 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
- 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price which is not included in the imported

- content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.
- 1.23 "SCC" means the Special Conditions of Contract.
- 1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25 "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

#### 2. Application.

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

#### 3. General

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

#### 4. Standards

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

#### 5. Use of contract documents and information; inspection.

- 5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.

- 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 organization acting on behalf of the Department.
- 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.
- 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 8 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
- (e) Training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.
- 13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates

charged to other parties by the supplier for similar services.

#### 14. Spare parts

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

#### 15. Warranty

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

#### 16. Payment

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

#### 17. Prices

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

#### 18. Contract amendments

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

#### 19. Assignment

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

#### 20. Subcontracts

20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under this 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:
- (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 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 not exceeding 10 years.
- 23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons 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 imposed on any person by the Accounting Officer / Authority will, at the discretion of the Accounting Officer / Authority, also be applicable to any other 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 enterprise or person the first-mentioned person, is or was in the opinion of the Accounting Officer / Authority actively associated.
- 23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:
  - (i) The name and address of the supplier and / or person restricted by the purchaser.
  - (ii) The date of commencement of the restriction
  - (iii) The period of restriction; and
  - (iv) The reasons for the restriction.

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

23.7 If a 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 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

#### 24. Anti-dumping and countervailing duties and rights

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

#### 25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for

forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

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

#### 26. Termination for insolvency

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

#### 27. Settlement of Disputes

- 27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4 Mediation proceedings shall be conducted in accordance with the rules of 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 the 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 wilful misconduct, and in the case of infringement pursuant to Clause 6;
- (a) The supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and
- (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.

#### 29. Governing language

29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that 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 Revenue Services.

#### 33. National Industrial Participation (NIP) Programme

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

#### 34. Prohibition of Restrictive practices

- 34.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, 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.

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#### 35. SPECIAL CONDITIONS OF CONTRACT

- 35.1 The State reserves the right to verify and authenticate all the information supplied in this document by the bidder.
- 35.2 The Bid must be strictly in accordance with the conditions and specifications contained herein.
- 35.3 If it is found that any information has been tampered with during the evaluation process and/or after the Bid/Contract has been awarded that any false information has been provided, the State reserves the right to take the necessary action as it deems fit, including but not limited to the institution of criminal proceedings.
- 35.4 Failure to sign all relevant places shall invalidate your bid (SBD1, SBD 3.1, SBD 4, and SBD 6.1 or 6.2 and SCC)

35.5. All queries should be sent to the	ne relevant person via em	ail state above. No	query will be responde	d to if
sent 3 days before the closing	date.			

- 35.6. If you are not a registered supplier with the Department of Water and Sanitation, please complete the supplier registration forms and banking details, supplier registration forms are available at Departmental website, <a href="www.dwa.gov.za">www.dwa.gov.za</a>
- 35.7. Bidders/ Individuals that are directors or members in more than one company bidding for this tender and do not openly declare their interests will be disqualified
- 35.8 The DWS reserves the right to not make an award on any of the responses to this Bid.
- 35.9 The DWS reserves the right to award only parts of this bid and re-bid for other parts.
- 35.10 All bid documents should be hand delivered and deposited into the Tender Box, if sent via post, envelope or package, the envelope must be clearly marked to avoid your submission been mixed with normal letters sent to the Department.
- 35.11 Only signed, original documents will be accepted.

#### 36. ACCEPTANCE OF TERMS AND SPECIAL CONDITIONS

The above terms of the bid and all Annexure have been read, understood and accepted.

For and on behalf of the Bidder:		
Signature of Bidder:	 Date:	
Bidder's Name & Surname:	 Designation	
Witness Name & Surname:	Date	
Signature:	Address (Physical):	