

DUE AT 11:00 ON

CLOSING DATE: 21 AUGUST 2025

BID DWS08-0725WTE

SUPPLY AND DELIVERY OF ONE MOTORIZED MONITORING PRECISION TOTAL STATION AND EIGHT HIGH PRECISION MINI PRISMS WITH CARRIERS, FOR MEASURING HORIZONTAL, VERTICAL ANGLES AND DISTANCES FOR DAM SAFETY DEFLECTION SURVEILLANCE

SUBMIT BID DOCUMENTS TO:

POSTAL ADDRESS: DIRECTOR-GENERAL: WATER AND SANITATION PRIVATE BAG X313 PRETORIA, 0001 TO BE DEPOSITED IN:

THE BID BOX AT THE ENTRANCE OF ZWAMADAKA BUILDING 157 FRANCIS BAARD STREET

PRETORIA, 0001

Compulsory Briefing Session

Date: 07 AUGUST 2025

Time: 10:00am

Venue: Department of water and sanitation

R103 Prospect Road, Midmar Dam, Howick

OR

3290

KwaZulu Natal Province

Coordinates-29°29'42.17"S 30°11'51.99"E

BIDDER: (Company Address OR Stamp)

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (DEPARTMENT OF WATER AND SANITION)								
BID NUMBER:		8-0725 WTE	CLOSING DATE:		21 AUGUST 2025		ING TIME:	11:00am
	SUPF	PLY AND DEL	IVERY OF ONE M	OTOR	IZED MONITORIN	G PREC	CISION TOTAL	STATION AND
	EIGH	IT HIGH PREC	ISION MINI PRISMS	WITH	CARRIERS, FOR I	MEASUF	RING HORIZON	TAL, VERTICAL
DESCRIPTION	ANGI	LES AND DIST	TANCES FOR DAM	SAFET	Y DEFLECTION SU	JRVEILL	ANCE	
BID RESPONSE	DOCUN	MENTS MAY BE [DEPOSITED IN THE BID	BOX SI	TUATED AT (STREET	ADDRES	S)	
BID BOX AT THE	ENTRA	ANCE						
157 ZWAMADAK	a Buili	DING;						
FRANCIS BAARE	STRE	ET						
PRETORIA; 0001								
BIDDING PROCE	DURE	ENQUIRIES MAY	BE DIRECTED TO	TEC	HNICAL ENQUIRIES M	IAY BE DI	RECTED TO:	
CONTACT PERS	ON	SUPPLY CHAIN	MANAGEMENT	CON	TACT PERSON		Mr Des Van Rens	sburg
TELEPHONE NUMBER		012 336 7596/62	265/8151	TELE	EPHONE NUMBER		033 239 1230	
				540				
FACSIMILE NUM					SIMILE NUMBER			
E-MAIL ADDRES	S	BidenquiriesW	TE@dws.gov.za	E-MA	E-MAIL ADDRESS		VanRensburgD@	dws.gov.za
SUPPLIER INFO	RMATIC	ON						
NAME OF BIDDE	R							
POSTAL ADDRE	SS							
STREET ADDRE	SS							
TELEPHONE								
NUMBER		CODE			NUMBER			
CELLPHONE NUMBER						•		
FACSIMILE NUM	BER	CODE			NUMBER			
E-MAIL ADDRES	S							
VAT REGISTRAT NUMBER	ION							
SUPPLIER		TAX						
COMPLIANCE STATUS		COMPLIANCE		OR	CENTRAL SUPPLIER			
STATUS		SYSTEM PIN:			DATABASE No:	MAAA		
B-BBEE STATUS	<u> </u>	TICK AF	PLICABLE BOX	B-BB	BEE STATUS LEVEL	1777 0 ([TICK APPLIC	ABLE BOX1
LEVEL VERIFICA			•		ORN AFFIDAVIT		•	•
CERTIFICATE		Yes	□ No	,				No
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]								

ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐Yes ☐No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	☐Yes [IF YES, ANSWER PART B:3]	□No
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS				

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, 2022, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS 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."

SIGNATURE OF BIDDER:	
CAPACITY UNDER WHICH THIS BID IS SIGNED:	
(Proof of authority must be submitted e.g. company resolution)	
DATE:	

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

DWS08-0725 WTE

SUPPLY AND DELIVERY OF ONE MOTORIZED MONITORING PRECISION TOTAL STATION AND EIGHT HIGH PRECISION MINI PRISMS WITH CARRIERS, FOR MEASURING HORIZONTAL, VERTICAL ANGLES AND DISTANCES FOR DAM SAFETY DEFLECTION SURVEILLANCE

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DWS08-0725 WTE

SUPPLY AND DELIVERY OF ONE MOTORIZED MONITORING PRECISION TOTAL STATION AND EIGHT HIGH PRECISION MINI PRISMS WITH CARRIERS, FOR MEASURING HORIZONTAL, VERTICAL ANGLES AND DISTANCES FOR DAM SAFETY DEFLECTION SURVEILLANCE

SECTION 1: LEGALITIES

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- 1. Instructions to Bidders
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SUPPLY AND DELIVERY OF ONE MOTORIZED MONITORING PRECISION TOTAL STATION AND EIGHT HIGH PRECISION MINI PRISMS WITH CARRIERS, FOR MEASURING HORIZONTAL, VERTICAL ANGLES AND DISTANCES FOR DAM SAFETY DEFLECTION SURVEILLANCE

1. <u>INSTRUCTIONS TO BIDDERS</u>

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- 8. Telegraphic bids
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- 13. Rejection of bids
- 14. Results of bids

INSTRUCTIONS TO BIDDERS

1. ISSUING OF DOCUMENTS

- (a) A complete sets of bid documents are issued to a prospective Bidder.
- (b) Bidders must satisfy themselves that the document is complete and conform to the index of this document. Should any figures or writing be indistinct, or should any pages be missing from this document or should this document or the drawing(s) contain any obvious errors, the Bidders must immediately notify the Department in order to have any discrepancy rectified or clarified before submitting his bid. Such clarification will be valid only if made by the Department by means of formal amendment as described hereunder prior to the date of submission of bids. The Department may issue amendments to clarify or modify the Bid Documents. A copy of each amendment will be issued to each bidder and shall be acknowledged on the form issued with the amendments. No claim whatsoever will be entertained for faults in the bid price resulting from the above-mentioned discrepancies.
- (c) No alterations, omissions or additions shall be made to this document, but should it be deemed necessary to do so, the Bidder is at liberty to qualify his bid.
- (d) All Bidders shall be deemed to have waived, renounced and abandoned any conditions printed or written upon any stationery used by them for the purpose of or in connection with the submission of bids which are in conflict with the conditions laid down in this document.
- (e) Each page of the completed document that will be submitted should be initialled by the Bidder at the bottom of the page.

2. QUERIES WITH RESPECT TO THIS BID

(a) Queries of a specific technical nature may be directed in writing by email to **Mr Des Van Rensburg** at **VanRensburgD@dws.gov.za** or for administrative queries may be directed to Supply Chain Management at BidenquiriesWTE@dws.gov.za.

3. COMPLETION OF BIDS

- (a) The bid must be signed on the Invitation to Bid form (SBD 1) annexed hereto with all blanks in the bid and the appendix filled in.
- (b) All spaces in the bid forms and other annexures shall be completed in full.
- (c) Section 3 in the bid document and the Pricing Schedule must be fully completed and priced out by the bidder. Failure to do so will deem your bid invalid.
- (d) The bid documents shall not be separated in any way nor must any pages be detached from the original documents.

4. SUBMISSION OF BIDS

The Bid Document shall be completed, signed and submitted as follows:

(a) The original Bid, together with a covering letter and supporting documents, shall be sealed in an envelope endorsed:

"ORIGINAL BID FOR BID DWS08-0725 WTE: SUPPLY AND DELIVERY OF ONE MOTORIZED MONITORING PRECISION TOTAL STATION AND EIGHT HIGH PRECISION MINI PRISMS WITH CARRIERS, FOR MEASURING HORIZONTAL, VERTICAL ANGLES AND DISTANCES FOR DAM SAFETY DEFLECTION SURVEILLANCE", and the name of the Bidder shall be clearly shown.

(b) Bids sealed and endorsed as above, will be received by: The Supply Chain Management Office or may be deposit in the bid box at the entrance of Zwamadaka Building, 157 Francis Baard Street, Pretoria 0001 and not later than 11:00 on the date stipulated on the front cover of this document.

5. SIGNATURE ON BIDS

The Bid, if by an individual, must be signed by that individual or by someone on his behalf duly authorised thereto and proof of such authority must be produced. If the bid is by a Company, it must be signed by a person duly authorised thereto by a Resolution of a Board of Directors a copy of which Resolution, duly certified by the Chairman of the Company is to be submitted with the bid.

If the bid is submitted by joint venture of more than one person and/or Companies and/or firms it shall be accompanied by the following:

- (a) The original or a certified copy of the original document under which such joint venture was constituted which must define precisely inter alia the conditions under which the joint venture will function, its period of duration and the participation of the several constituent persons and/or companies and/or firms.
- (b) A certificate signed by or on behalf of each participating person and/or company and/or firm authorising the person who signed the bid to do so.

6. GENERAL CONDITIONS OF CONTRACT

The General Conditions of Contract 2010, as attached shall be regarded as an integral part of the contract documents.

7. BIDS TO COMPLY WITH DOCUMENTS

Where applicable, Bidders must allow in their Bids for all labour, material, machinery and everything necessary for the execution and completion of the Contract in accordance with the bid documents. No alterations may be made in the Invitation to Bid; Schedule of Quantities or other documents and the bid will be deemed to comply entirely with the terms of the documents.

8. TELEGRAPHIC BIDS

No bid forwarded by telegram, telex, facsimile, e-mail or similar apparatus will be considered.

9. THE DEPARTMENTS RIGHT TO DECLINE ANY BID

The Department does not bind itself to accept the lowest or any bid.

10. DEPARTMENT IS NOT LIABLE FOR BIDDER'S EXPENSES

The Department will not be held liable for any expenses incurred in preparing and submitting bids, including the costs of any testing necessary to demonstrate that aspects of the offer satisfy requirements.

11. PAYMENTS MADE UNDER THE CONTRACT

All payments due to the Bidder in terms of the contract will be done by means of Electronic Fund Transfer.

12. EVALUATION CRITERIA

Bids will be evaluated in accordance with the new Preferential Procurement Regulations, 2022, using 80/20 preference points system as prescribed in the Preferential Procurement Policy Framework Act (PPPFA, Act 5 of 2000. The lowest acceptable bid will score 80 points for price and a maximum of 20 points will be awarded for specific goals. Bids received will be evaluated on four (4) phases namely

Phase 1: Mandatory Requirements,

Phase 2: Technical Evaluation and Specification Compliance

Phase 3: Administrative Compliance,

Phase 4: Price and Preference Points Claimed.

Phase 1: Mandatory Requirements,

Failure to attend the compulsory briefing session will render your bid non-responsive and will be disqualified.

No	Criteria	Yes	No
1.	Compulsory Briefing session		

Phase 2: Technical Evaluation and Specification Compliance

The specification below outlines the hardware requirements for a motorized Monitoring Precision Total Station and eight High precision mini prisms with carriers, for measuring horizontal, vertical angles and distances for Dam Safety Deflection Surveillance

Compliance requirements:

- Full compliance to the requirements by indicating compliance or non-compliance on the table requirements. Bidders must indicate compliance by means of a (Yes) and non-compliance by means of a (No).
- A bidder who fails to comply with the below requirements in full will be disqualified and not considered for further evaluation.

Supply and Delivery of one motorized Monitoring Precision Total Station and eight High precision mini prisms with carriers, for measuring horizontal and vertical angles for Dam Safety Deflection Surveillance

required for DWA birectorate	e Eastern Operations Survey Services,	Daili Salety Surve	illalice
Make and model of instrument	t offered		
Make and model of prisms off	ered		
Product data sheet brochure f	or equipment supplied	Yes	No
DETAILS OF OFFER:	As	Yes	No
ANGLE MEASUREMENT		Yes	No
Accuracy Hz and V Standard deviation ISO 17123-3	n Absolute, continuous, quadruple	0.5" (0.15	mgon)
DISTANCE MEASUREMENT		Yes	No
Range Overcast, no haze, visibility about 40 km, no heat shimmer	Prism (1.5m to 2000m for 360° prisms)	0.9m to 35	00m
Range Overcast, no haze, visibility about 40 km, no heat shimmer	Non-Prism / Any surface- Object in shade, sky overcast, Kodak Grey Card (90% reflective)	0.9m to m than 100	
Accuracy/Measurement time	Single (prism) Overcast, no haze, visibi no heat shimmer Standard deviation ISO 17123-4	0.6mm 1ppm/typi 2.4 s	

Accuracy/Measurement time	Single(any surface) Overcast, no haze, visibility about 40 km, no heat shimmer Object in shade, sky overcast, Kodak grey Card Standard deviation ISO 17123-4 Distance > 500m: Accuracy 4mm+2ppm, Measurement time typ. 6s	2mm + 2ppm/typically s
Laser dot size	At 50 m	8mm x 20mm
Measurement Technology	System analyser	Coaxial, visible red laser

IMAGING

Yes No

Overview and Telescope camera	Sensor	5 megapixel CMOS sensor
Overview and Telescope camera	Field of view(overview/telescope)	Overview 19.4 deg/ Telescopic 1.5 deg
Overview and Telescope camera	Frame rate	Up to 20 frames per second
Overview and Telescope camera	Camera function	Supply camera function activated

MOTORIZATION

Yes No

Direct drive based on Piezo technology	Rotation speed	Maximum 200 gon(180deg) / s
Direct drive based on Piezo technology	Time to change face	Typically 2.9s

Automatic Target Recognition -

Yes No

Target aiming range/Target locking range in Overcast, no haze, visibility about 40 km ,no heat shimmer	Circular prism	1500m
Target aiming range/Target locking range in Overcast, no	360 deg prism	1000m

haze, visibility about 40 km ,no heat shimmer				
	Automatic Target Recognition angle accuracy Hz , V	0.5" (0.15	mgon) / typi	cally 3-4 s
UTOMATIC SEARCH			Yes	No
Range / search time	360 deg prism	300	0m /typically	5 s
JIDE LIGHT (EGL)			Yes	No
Working range / accuracy		Туріс	5 – 150m cally 5cm@ ²	100m
ENERAL			Yes	No
Processor	TI OMAP4430 IGHz Dual- core ARM® Cortex™.A9 MPcore™			
Operating system	Windows EC7			
Field software	Supplier to supply: Latest with apps, surveying / placing on line, stakeout, traversing, resections, Monitoring with multiple	All licenced	d/module app and usable.	

,Facilitate the download/upload of on-

	board applications from a PC. Etc	
	Field software on the Robotic Totalstation to be duplicated on the Controller supplied.	
Controller	Controller operation: wireless up to 300 + meters with the Robotic Total station Must be able to view the camera on the provided Robotic Total station and control the Robotic Total Station remotely. It must have compatible onboard software with the Robotic Totalstation. Controller must be the most up to date hardware controller suitable for the Robotic Total station provided.	Supply one(1) of
Pole holder set	 controller bracket pole 360 prism(High accuracy) Carry case to fit holder set 	Supply one(1) of
Auto Height	Distance Accuracy	1.0 mm (1 Sigma)
	Distance Range	0.7 m to 2.7 m
Autofocus telescope	Magnification / Focus range	30 x / 1.7m to infinity
Autofocus telescope	Supplier to supply Optical Accessory Eyepiece for steep angle measuring to fit onto Instrument Telescope. High accuracy eyepieces for comfortable observations of steep sights, up to the zenith, with thread connection. Solar filters	Supply one(1) of
Display and Keyboard	5" (inch), WVGA, colour, touch, both faces	Supply keyboards for dual faces, two(2)
Operation	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key	
	<u>I</u>	

Power Management	Exchangeable Lithium – Ion battery with internal charging capability	Operating time 7- 9 h
Power Management	Internal Lithium Ion Battery	Supply two (2) of
Power Management	External Lithium Ion Battery and power cable	Supply two (2) of
Power Management	Lithium Ion Battery Charger to charge internal and external batteries	Supply one(1) of each
Data Storage	Internal memory	2 GB
Data Storage	Memory card	SD Card 1GB or 8GB
Data Storage	SD card 8GB	Supply one(1) of
Interfaces	RS232,USB,Bluetooth®,WLAN for external data loger.	Supply Interfaces enabled
Interfaces	Transfer cables length >1m, for: RS232 data transfer and external 12v DC-power. USB connector for data transfer to PC	Supply one(1) of
Weight	Total station including battery	7.7 kg
Colour	Green and Cream white.	
Environmental specifications	Working temperature range	-20C to + 50C
Environmental specifications	Dust & Water(IEC 60529) / Blowing rain	IP65 / MIL-STD-810G, Methods 506.5 I and 507.5
Environmental specifications	Humidity	95% non- condensing
Instrument Height	Supplier to supply a High accuracy, tribrach with bubble for high angular accuracy requirements. (Torsional stiffness <1" and weight <780 grams). Modified One leg fixed, with Two adjustable for calibrated height of tribrach. Supplier to calibrate height of tribragh.	Supply one(1) of
Instrument Security	Supply onboard security system to remotely Lock instrument from further use should it be stollen. Track instrument remotely through onboard security system should it be stolen.	Supply one(1) of

Instrument Height	Suitable good quality Tripod for provided Robotic Total station	Supply one(1) of
Prism	Constant 0mm, Centring 0.3mm ,High precision mini prism.	Supply eight(8) of
Prism carriers	Carriers to be manufactured by supplier according to customer requirements to have matched calibrated heights. Supplier to calibrated all carriers and prisms for height to match height of supplied total station with total station carrier.	Supply eight(8) of
Prism carrier packaging	Supplier to supply suitable strong waterproof case with cut out high density foam to carry four sets carriers and prisms	Supply two(2) of

WARENTY/MAINTENANCE Yes No Supplier to supply 3 year +, Support, Warranty and maintenance for calibration and convicing of equipment

Manufacturer extended warranty/maintenance	Support, Warranty and maintenance for calibration and servicing of equipment supplied	Supply one(1) of
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SUPPLIER Yes No

Supplier	Supplier to provide Comprehensive on site training at a suitable location for the work alone with controller multi station functions and Office software.	Supply one(1) of
Supplier	Supplier to Have a certified/Registered workshop facility to service and repair supplied Instrument.	Supplier must have the ability to provide calibration certificates and perform maintenance in-house,

Bidders are required to <u>comply</u> with the following listed below:

No	Criteria	Yes	No
1.	Companies must be registered with National Treasury's Central Supplier Database must submit CSD report. Provide MAAA number on SBD1		
2.	Tax compliant with SARS (to be verified through CSD and SARS). Attach Tax Compliance status PIN page		
3.	Active registration with Company Intellectual Property Commission (to be verified through CSD and CIPC). Attach a copy of CIPC / CIPRO certificate.		
4.	A valid copy of B-BBEE Status Level Verification Certificate or a valid original sworn affidavit (failure to submit, the Bidder will forfeit the relevant points allocated for B-BBEE under specific goals)		
5.	A valid letter of Good Standing with the Compensation Commissioner in terms of the Compensation for Occupational Injuries and Diseases Act No. 130 of 1993 and or third parties' insurance registered with Financial Service Board		
6.	Letter of appointment of duly authorized person to sign bid. Proof of such authority must be submitted with the bid. If by an individual, must be signed by that individual or by someone on his behalf duly authorised thereto and proof of such authority must be produced. If the bid is by a Company, it must be signed by a person duly authorised thereto by a		
	Resolution of a Board of Directors a copy of which Resolution, duly certified by the Chairman of the Company is to be submitted with the bid.		
7.	Complete, sign, and submit SBD 1, SBD 3.2, SBD 4 & SBD 6.1		

Phase 4: Evaluation of Price and Preference Points Claimed

During this phase, bid proposals that passed phase 3 will be further evaluated based on the Preferential Procurement Regulations, 2022, will be used to evaluate this proposal as per the applicable threshold value.

Bid proposals will be evaluated based on the 80/20 preference points system in accordance with the PPPFA Act (Act no. 5 of 2000). Where a maximum of 80 points will be awarded in respect of price and a maximum of 20 points will be awarded for specific goals.

Points claimed will be according to a bidder's specific goals as indicated in Table 1 below:

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

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:

The specific goals allocated points in terms of this tender

Number of points allocated (80/20 system)

Women Ownership	5
Disability Ownership	5
Youth Ownership	5
Location of enterprise (local equals province)	2
B-BBEE status level contribution from level 1 to 2 which are QSE or EME	3
TOTAL SCORED POINTS	20

Specific goals" means specific goals as contemplated in section 2(1)(d) of the PPPFA Act which may include contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of race, gender and disability including the implementation of programmes of the Reconstruction of Development Programme as published in *Government Gazette* No. 16085 date 23 November 1994.

"Ownership" means the percentage ownership and control, exercised by individuals within an enterprise.

"Disability" means, in respect of a person, a permanent impairment of a physical, intellectual, or sensory function, which results in restricted, or lack of, ability to perform an activity in the manner, or within the range, considered normal for a human being.

- i. A blind person (in terms of the Blind Persons Act, 1968 (Act no.26 of 1968);
- ii. A deaf person, whose hearing is impaired to such an extent that he/she cannot use it as a primary means of communication;
- iii. A person who, as a result of permanent disability, requires a wheelchair, caliper or crutch to assist him/her to move from one place or another;
- iv. A person who requires an artificial limb; or
- v. A person who suffers from a mental illness (in terms of the Mental Health Act, 1973 (Act no. 18 of 1973).

"Location of enterprise" Local equals province. Where a project cuts across more than on province, the bidder may be located in anu of the relevant provinces to obtain the points.

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

Documents required for verification of points allocated will be:

Specific Goal	Requires Proof Documents	
Women Ownership	Full CSD Report	
Disability Ownership	Full CSD Report	

[&]quot;Youth" means, in respect of a person younger than 35 years of age.

Youth Ownership	Full CSD Report	
Location of enterprise	Full CSD Report	
B-BBEE status level contribution from level 1 to 2 which are QSE or EME	Valid B-BBEE certificate/sworn affidavit Consolidated B-BBEE certificate in cases of Joint Ventures Full CSD Report	

13. REJECTION OF BID

Bids not complying with the above-mentioned requirements and specifications will be regarded as non-responsive and may not be considered.

14. RESULTS OF BIDS

Results of non-acceptance of bids will be sent to individual unsuccessful bidders and particulars of accepted bids are published weekly in the departmental website and National Treasury E – tender portal.

SBD4

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 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 State institution

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:

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.

2.3	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 D	ECLARATION
3 D	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

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.

delivery particulars of the products or services to which this bid invitation relates.

submit or not to submit the bid, bidding with the intention not to win the bid and conditions or

- 3.6 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.7 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

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.

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

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

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

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

1. GENERAL CONDITIONS

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

1.2 To be completed by the organ of state

(delete whichever is not applicable for this tender).

- a) 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

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

$$Ps = 80\left(1+rac{Pt-P\,max}{P\,max}
ight)$$
 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 Ownership	5	
Disability Ownership	5	
Youth Ownership	5	
Location of enterprise	2	
B-BBEE status level contributors from level 1 to 2 which are EME or QSE	3	
Total Points for Specific Goals	20	

DECLARATION WITH REGARD TO COMPANY/FIRM

1.3.	Name of company/firm	
1.4.	Company registration number:	
1.5.	TYPE OF COMPANY/ FIRM	
	 □ Partnership/Joint Venture / Consortium □ One-person business/sole propriety □ Close corporation 	

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

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

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

SECTION 2: SPECIFICATIONS

CONTENTS

1. SPECIFICATION

NOTE:

Failure to indicate whether you comply or not comply in the Specification. (*Clearly indicate your compliance by either marking YES or NO under the corresponding column.) Failure to indicate with a YES or a NO will render your bid non-responsive, and the bid will be disqualified.

DEPARTMENT OF WATER AFFAIRS

1. SCOPE

The specification forms an integral part of this tender and tenderers must indicate in the space provided under the heading "Details of Offer" whether the equipment is to specification or not. In respect of paragraphs where equipment offered is strictly to specification or better, tenderers should tick the box "yes" for "As Specified". In cases where equipment is not to specification the deviation from the specification must be indicated clearly by ticking the box "No". Failure by a tenderer to furnish the abovementioned information and PRODUCT DATA SHEET BROCHURES on the official specification with submitted tenders may invalidate his tender.

2. SPECIFICATIONS

DETAILS OF OFFER

Supply and Delivery of one motorized Monitoring Precision Total Station and eight High precision **Deflection Surveillance**

mini prisms with carriers, for measuring horizontal, vertical angles and distances for Dam Safety Required for DWS- Directorate Eastern Operations Survey Services, Dam Safety Surveillance **Delivery Address: Department of Water and Sanitation Midmar Dam Wall** Off the R103 **Tweedie Road** Make and model of instrument offered Make and model of prisms offered Product data sheet brochure for equipment supplied No Yes **DETAILS OF OFFER:** As Yes No

ANGLE MEASUREMENT

Yes	No
-----	----

Accuracy Hz and V		
Standard deviation	n Absolute, continuous, quadruple	0.5" (0.15 mgon)
ISO 17123-3		

DISTANCE MEASUREMENT

Yes	No
-----	----

Range Overcast, no haze, visibility about 40 km, no heat shimmer	Prism (1.5m to 2000m for 360° prisms)	0.9m to 3500m
Range Overcast, no haze, visibility about 40 km, no heat shimmer	Non-Prism / Any surface- Object in shade, sky overcast, Kodak Grey Card (90% reflective)	0.9m to more than 1000m
Accuracy/Measurement time	Single (prism) Overcast, no haze, visibi no heat shimmer Standard deviation ISO 17123-4	0.6mm + 1ppm/typically 2.4 s
Accuracy/Measurement time	Single(any surface) Overcast, no haze, visibility about 40 km, no heat shimmer Object in shade, sky overcast,Kodak grey Card Standard deviation ISO 17123-4 Distance > 500m: Accuracy 4mm+2ppm, Measurement time typ. 6s	2mm + 2ppm/typically s
Laser dot size	At 50 m	8mm x 20mm
Measurement Technology	System analyser	Coaxial,visible red laser

IMAGING

Yes No

Overview and Telescope camera	Sensor	5 megapixel CMOS sensor
Overview and Telescope camera	Field of view(overview/telescope)	Overview 19.4 deg/ Telescopic 1.5 deg
Overview and Telescope camera	Frame rate	Up to 20 frames per second
Overview and Telescope camera	Camera function	Supply camera function activated

MOTORIZATION

Yes	No
-----	----

Direct drive based on Piezo technology	Rotation speed	Maximum 200 gon(180deg) / s
Direct drive based on Piezo technology	Time to change face	Typically 2.9s

Automatic Target Recognition -

Yes No

Target aiming range/Target locking range in Overcast,no haze,visibility about 40 km,no heat shimmer	Circular prism	1500m
Target aiming range/Target locking range in Overcast,no haze,visibility about 40 km,no heat shimmer	360 deg prism	1000m
Accuracy /Measurement time. Standard deviation ISO 17123 – 3,Conditions overcast,no haze,visibility about 40 km,no heat shimmer	Automatic Target Recognition angle accuracy Hz , V	0.5" (0.15 mgon) / typically 3-4 s

AUTOMATIC SEARCH

Range / search time	360 deg prism	300m /typically 5 s

GUIDE LIGHT (EGL)

Yes	No
Yes	No

	5 – 150m
Working range / accuracy	Typically 5cm@ 100m

GENERAL

Yes	No
-----	----

Processor	TI OMAP4430 IGHz Dual- core ARM® Cortex™.A9 MPcore™	
Operating system	Windows EC7	
Field software	Supplier to supply: Latest with apps, surveying / placing on line, stakeout, traversing, resections, Monitoring with multiple Arcs with both faces(Cir L&R) to calculate mean angles for H and Z angles from multiple arcs. ,Facilitate the download/upload of on- board applications from a PC. Etc Field software on the Robotic Totalstation to be duplicated on the Controller	All licenced/module apps unlocked and usable.
Controller	supplied. Controller operation: wireless up to 300 + meters with the Robotic Total station Must be able to view the camera on the provided Robotic Total station and control the Robotic Total Station remotely.It must	Supply one(1) of

		7
	have compatible onboard	
	software with the Robotic	
	Totalstation.Controller must	
	be the most up to date	
	hardware controller suitable	
	for the Robotic Total station	
	provided.	
	• controller	
-	bracket	
Pole holder set	• pole	Supply one(1) of
	 360 prism(High accuracy) 	
	Carry case to	
	fit holder set	
Auto Height	Distance Accuracy	1.0 mm (1 Sigma)
	·	, ,
	Distance Range	<u>0.7 m to 2.7 m</u>
Autofocus	Magnification / Facus range	30 x / 1.7m to infinity
telescope	Magnification / Focus range	,
	Suplier to supply Optical Accessory	
	Eyepiece for steep angle measuring to	
	fit onto Instrument Telescope.	
Autofocus		Supply one(1) of
telescope	High accuracy eyepieces for	
	comfortable observations of steep	
	sights, up to the zenith, with thread connection. Solar filters	
	Connection. Solar filters	
Discuss :	5" (inch), WVGA, colour, touch, both	Supply keyboards for dual faces,
	, , , , , , , , , , , , , , , , , , , ,	
Display and	faces	two(2)
Display and Keyboard		
Keyboard	3 x endless drives, 1 x servofocus	
	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User	
Keyboard Operation	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key	<u>two(2)</u>
Operation Power	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery	
Operation Power Management	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability	two(2) Operating time 7- 9 h
Operation Power	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery	<u>two(2)</u>
Operation Power Management Power Management Power Management Power	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and	two(2) Operating time 7- 9 h
Operation Power Management Power Management Power Management Power Management	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable	Operating time 7- 9 h Supply two (2) of Supply two (2) of
Operation Power Management Power Management Power Management Power Management Power	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to	Operating time 7- 9 h Supply two (2) of
Operation Power Management Power Management Power Management Power Management Power Management	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries	Operating time 7- 9 h Supply two (2) of Supply two (2) of
Operation Power Management Power Management Power Management Power Management Power Management Data Storage	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries Internal memory	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB
Operation Power Management Power Management Power Management Power Management Power Management	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB SD Card 1GB or 8GB
Operation Power Management Power Management Power Management Power Management Power Management Data Storage	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries Internal memory Memory card SD card 8GB	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB SD Card 1GB or 8GB Supply one(1) of
Operation Power Management Power Management Power Management Power Management Data Storage Data Storage	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries Internal memory Memory card SD card 8GB RS232,USB,Bluetooth®,WLAN for external data loger.	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB SD Card 1GB or 8GB
Operation Power Management Power Management Power Management Power Management Data Storage Data Storage Data Storage	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries Internal memory Memory card SD card 8GB RS232,USB,Bluetooth®,WLAN for external data loger. Transfer cables length >1m, for:	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB SD Card 1GB or 8GB Supply one(1) of
Operation Power Management Power Management Power Management Power Management Data Storage Data Storage Data Storage	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries Internal memory Memory card SD card 8GB RS232,USB,Bluetooth®,WLAN for external data loger. Transfer cables length >1m, for: • RS232 data transfer	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB SD Card 1GB or 8GB Supply one(1) of
Operation Power Management Power Management Power Management Power Management Data Storage Data Storage Interfaces	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries Internal memory Memory card SD card 8GB RS232,USB,Bluetooth®,WLAN for external data loger. Transfer cables length >1m, for: RS232 data transfer and external 12v DC-	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB SD Card 1GB or 8GB Supply one(1) of
Operation Power Management Power Management Power Management Power Management Data Storage Data Storage Data Storage	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries Internal memory Memory card SD card 8GB RS232,USB,Bluetooth®,WLAN for external data loger. Transfer cables length >1m, for: RS232 data transfer and external 12v DC-power.	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB SD Card 1GB or 8GB Supply one(1) of Supply one(1) of Supply Interfaces enabled
Operation Power Management Power Management Power Management Power Management Data Storage Data Storage Interfaces	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries Internal memory Memory card SD card 8GB RS232,USB,Bluetooth®,WLAN for external data loger. Transfer cables length >1m, for: RS232 data transfer and external 12v DC-power. USB connector for	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB SD Card 1GB or 8GB Supply one(1) of Supply one(1) of Supply Interfaces enabled
Operation Power Management Power Management Power Management Power Management Data Storage Data Storage Interfaces Interfaces	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries Internal memory Memory card SD card 8GB RS232,USB,Bluetooth®,WLAN for external data loger. Transfer cables length >1m, for: • RS232 data transfer and external 12v DC-power. • USB connector for data transfer to PC	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB SD Card 1GB or 8GB Supply one(1) of Supply lnterfaces enabled Supply one(1) of
Operation Power Management Power Management Power Management Power Management Data Storage Data Storage Interfaces	3 x endless drives, 1 x servofocus drive, 2 x autofocus keys. User definable Smart Key Exchangeable Lithium – Ion battery with internal charging capability Internal Lithium Ion Battery External Lithium Ion Battery and power cable Lithium Ion Battery Charger to charge internal and external batteries Internal memory Memory card SD card 8GB RS232,USB,Bluetooth®,WLAN for external data loger. Transfer cables length >1m, for: RS232 data transfer and external 12v DC-power. USB connector for	Operating time 7- 9 h Supply two (2) of Supply two (2) of Supply one(1) of each 2 GB SD Card 1GB or 8GB Supply one(1) of Supply lnterfaces enabled

Environmental specifications	Working temperature range	-20C to + 50C	
Environmental specifications	Dust & Water(IEC 60529) / Blowing rain	IP65 / MIL-STD-810G, Methods 506.5 I and 507.5	
Environmental specifications	Humidity	95% non- condensing	
Instrument Height	Supplier to supply a High accuracy, tribrach with bubble for high angular accuracy requirements. (Torsional stiffness <1" and weight <780 grams). Modified One leg fixed, with Ttwo adjustable for calibrated height of tribrach. Supplier to calibrate height of tribragh.	Supply one(1) of	
Instrument Security	Supply onboard security system to remotely Lock instrument from further use should it be stollen. Track instrument remotely through onboard security system should it be stolen.	Supply one(1) of	
Instrument Height	Suitable good quality Tripod for provided Robotic Total station	Supply one(1) of	
Prism	Constant 0mm, Centring 0.3mm ,High precision mini prism.	Supply eight(8) of	
Prism carriers	Carriers to be manufactured by supplier according to customer requirements to have matched calibrated heights. Supplier to calibrated all carriers and prisms for height to match height of supplied total station with total station carrier.	Supply eight(8) of	
Prism carrier packaging	Supplier to supply suitable strong waterproof case with cut out high density foam to carry four sets carriers and prisms	Supply two(2) of	

WARENTY/MAINTENANCE

Yes No

Manufacturer extended warranty/maintenance	Supplier to supply 3 year +, Support, Warranty and maintenance for calibration and servicing of equipment supplied	Supply one(1) of

SUPPLIER

Yes	No

Supplier	Supplier to provide Comprehensive on site training at a suitable location for the work along with controller multi station	Supply one(1) of
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	functions and Office software.	
Supplier	Supplier to Have a certified/Registered workshop facility to service and repair supplied Instrument.	Supplier must have the ability to provide calibration certificates and perform maintenance in-house.

Deviation from Specifications

In cases where equipment is not to specification the deviation from the specification must be indicated clearly.

Specification Description	Deviation

DWS08-0725 WTE

SUPPLY AND DELIVERY OF ONE MOTORIZED MONITORING PRECISION TOTAL STATION AND EIGHT HIGH PRECISION MINI PRISMS WITH CARRIERS, FOR MEASURING HORIZONTAL, VERTICAL ANGLES AND DISTANCES FOR DAM SAFETY DEFLECTION SURVEILLANCE

SECTION 3: SBD 3.2 – PRICING SCHEDULE

CONTENTS

PREAMBLE TO THE SBD 3.2 – PRICING SCHEDULE

SBD 3.2 – PRICING SCHEDULE

PREAMBLE TO THE SBD 3.2 - PRICING SCHEDULE

1. GENERAL

The SBD 3.2 forms part of the Contract Documents and must be read and priced in conjunction with all the other documents which include the Conditions of Contract and all other Specifications in the bid document.

2. QUANTITIES REFLECTED IN THE PRICING SCHEDULE

The quantities given in the SBD 3.2 can be subject to change. The Department reserves the right to only purchase one product per item or one item or none of the items in the pricing schedule.

The validity of the contract will in no way be affected by differences between the quantities in the SBD 3.2 and the quantities finally certified for payment.

3. PRICING OF THE SCHEDULE

The rates to be filled in the SDB 3.2 should include all costs. All rates and amounts quoted in the SBD 3.2 shall be in Rand and shall include VAT.

4. CORRECTION OF ENTRIES

Incorrect entries shall not be erased or obliterated with correction fluid, use of correction fluid will invalidate your bid, but must be crossed out neatly. The correct figures must be entered above or adjacent to the deleted entry, and the alteration must be initialled by the Bidder, failure to initial where the correction was done will invalidate your bid.

PRICING SCHEDULE – NON-FIRM PRICES (PURCHASES)

NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED AT THE PERIODS AND TIMES SPECIFIED IN THE BIDDING DOCUMENTS.

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

Nam	e of Bidder				Bid nur	mber: DWS08-0725 WTE	<u> </u>
Clos	ing Time 11:	00			Closing	date: 21 August 2025	
OFFE	R TO BE VAI	LID FOR 120 DAYS F	ROM TH	E CLOSINO	G DATE (OF BID.	
TEM	QUANTITY	ESCRIPTION		JNIT PRICE		BID PRICE IN RSA CU NO. (ALL APPLICABLE NCLUDED)	
1	1	Supply and Deliver motorized Monitori Precision Total State eight High precision prisms with carriers measuring horizon vertical angles for I Safety Deflection Surveillance	ng ition and n mini s, for tal and				
				15% VAT	R		-
			TOTAL	BID PRICE	R		
Requir - At:	ed by:						

-	Brand and model		
- Count	rry of origin		
- Does	the offer comply with the specification(s)?	*YES/NO	
-	If not to specification, indicate deviation(s)		
-	Period required for delivery		
- Delive	ery:	*Firm/not firm	

^{** &}quot;all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

PRICE ADJUSTMENTS

A NON-FIRM PRICES SUBJECT TO ESCALATION

- 1.IN CASES OF PERIOD CONTRACTS, NON FIRM PRICES WILL BE ADJUSTED (LOADED) WITH THE ASSESSED CONTRACT PRICE ADJUSTMENTS IMPLICIT IN NON FIRM PRICES WHEN CALCULATING THE COMPARATIVE PRICES
- 2.IN THIS CATEGORY PRICE ESCALATIONS WILL ONLY BE CONSIDERED IN TERMS OF THE FOLLOWING FORMULA:

$$Pa = (1 - V)Pt \left(D1 \frac{R1t}{R1o} + D2 \frac{R2t}{R2o} + D3 \frac{R3t}{R3o} + D4 \frac{R4t}{R4o} \right) + VPt$$

W	hei	re

Pa The new escalated price to be calculated. (1-V)Pt 85% of the original bid price. Note that Pt must always be the original bid price and not an escalated price. D1, D2.. Each factor of the bid price eg. labour, transport, clothing, footwear, etc. The total of the various factors D1, D2...etc. must add up to 100%. R1t, R2t..... Index figure obtained from new index (depends on the number of factors used). Index figure at time of bidding. R10, R20 VPt 15% of the original bid price. This portion of the bid price remains firm i.e. it is not subject to any price escalations.

3. The following index/indices must be used to calculate your bid price:

FURNISH A BREAKDOWN OF YOUR PRICE IN TERMS OF ABOVE-MENTIONED FORMULA. THE TOTAL OF THE VARIOUS FACTORS MUST ADD UP TO 100%.

FACTOR (D1, D2 etc. eg. Labour, transport etc.)	PERCENTAGE OF BID PRICE

SBD 3.2

B PRICES SUBJECT TO RATE OF EXCHANGE VARIATIONS

1. Please furnish full particulars of your financial institution, state the currencies used in the conversion of the prices of the items to South African currency, which portion of the price is subject to rate of exchange variations and the amounts remitted abroad.

PARTICULARS OF FINANCIAL INSTITUTION	ITEM NO	PRICE	CURRENCY	RATE	PORTION OF PRICE SUBJECT TO ROE	AMOUNT IN FOREIGN CURRENCY REMITTED ABROAD
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		

2. Adjustments for rate of exchange variations during the contract period will be calculated by using the average monthly exchange rates as issued by your commercial bank for the periods indicated hereunder: (Proof from bank required)

AVERAGE MONTHLY EXCHANGE RATES FOR THE PERIOD:	DATE DOCUMENTATION MUST BE SUBMITTED TO THIS OFFICE	DATE FROM WHICH NEW CALCULATED PRICES WILL BECOME EFFECTIVE	DATE UNTIL WHICH NEW CALCULATED PRICE WILL BE EFFECTIVE

THE NATIONAL TREASURY

Republic of South Africa



GOVERNMENT PROCUREMENT

GENERAL CONDITIONS OF CONTRACT July 2010

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.

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1.

Definitions

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 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 made in confidence and shall extend only as 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.
- 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
 - (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 these contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21. Delays in the supplier's performance

- 21.1. Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2. If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, it's 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 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 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 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 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.

General Conditions of Contract (revised July 2010)