TENDER BULLETIN

To submit a Cancellation notice, use TForm2, for a Results notice use TForm3, for a Responses from Suppliers notice use TForm4 *Type of Tender Notice: (Select an option) New Tender Erratum Invitation to Register on Supplier Database *TENDER CATEGORY: *Tender Category: SERVICES: GENERAL REQUIRED AT: Province: KwaZulu-Natal *Department of Public Works
(Select an option) TENDER CATEGORY: *Tender Category: SERVICES: GENERAL REQUIRED AT: Province: KucZulu Notal *Department Department Departm
*Tender Category: SERVICES: GENERAL REQUIRED AT: Province: Kwo Zully Note: *Department Department of Bublic Works
REQUIRED AT: Province: KwcZulu Notel *Department Department of Bublic Works
Province: KwoZulu Notel *Department Department of Dublic Works
Province: Kwo /ulu Notel : Department of Dublic Werks
Division or Section: Supply Chain Management
TENDER DETAILS:
*Tender / Quotation No: DBNQ21/05/11
*Closing Date: 2 0 2 1 - 0 5 - 2 5 (CCYY-MM-DD) *Closing Time: 1 1 H 0 0 (HH:MM)
Date of Original Publication:For a New Tender or Invitation to Register on Supplier(only required for ERRATUM notice)Database advertisement this date field is disabled
*Short Description of Tender: DCS: Glencoe Prison, R68, 4.5 km from R 621 intersection, Endumeni Rural: 03 months preventative & maintenance of sewerage plant. Tender to be awarded to the highest scoring acceptance tender. Points will be allocated for: (a) Price and Preference points scoring system applicable is 80/20: according to formula in PPPFA: Regulations 2017. (b) A tender having stipulated minimum BBBEE status level of contributor: 1 Submission of valid original sworn affidavit BBBEE certificate attested by the commissioner of oaths or valid SANAS approved BBBEE certificate to be verified (Not copy of certified copy). It is compulsory that service providers must be registered on the Central Supplier Database. **BRIEFING SESSION and SITE MEETING(S):** Briefing Session Details: There will be no site briefing for clarification of Scope of Works Any technical queries please contact Project: Mr S.Nxumalo 031-314 7311 / 083 709 2549 **Briefing Session Data:** Briefing Session Data:** Briefing Session Data:** Briefing Session Time: Site Meeting(s) - Meeting Place(s), Date(s) and Time(s)

This is a multi-page form. Please complete all relevant sections before submitting the form for publication.



DOCUMENTS	DOCUMENTS AVAILABLE FROM:						
			ebsite as applical	ple, as well as the document cost for each option):			
1. Bid docume	1. Bid document are available for free download on e-Tender Portal (www.etenders.gov.za) and www.publicworks.gov.za						
Payment Deta	Payment Details:						
No cost	No cost						
Do anno ant Na	.	Services and service real services could	MATERIA DE LA TIMO EL TERMONIA COMINIDADES POR ES PORTOS PARA EL MANO A SUM ASTA MATERIA DE PARA EL MATERIA DE				
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POST OR DEI	.IVEI	R DOCUMENTS TO:					
*Address:	- Wilder value (No.		Visit of and representation				
	ırtme	agement nt of Public Works 5, Durban 4000					
Document De	livery	Instructions:	NOMECON MONTH AND COMPACT AND				
		LL-TENDER BOX 16 ffter closing time (11:00a.m) will not be acce	pted				
SPECIFICATION	ONS	/ TECHNICAL CONTACT DETAILS:					
Name:	Sbongiseni Nxumalo						
Telephone:	031-	314 7311 / 083 709 2549	Fax Nr:	086 630 9560			
Email:	sbor	ngiseni.nxumalo@dpw.gov.za	u.				
Office Hours:	08:0	0 am - 16:00 p.m.					
TENDER CON	ITAC	T DETAILS:					
Name:	Price	e Malatsi / Gugulethu Mbongwa / Anele Mad	lyantyi				
Telephone:	031	314 7217 / 031 314 7003 / 031 314 7139	Fax Nr:	086 630 9560			
Email:	price	.malatsi@dpw.gov.za / gugulethu.mbongwa	a@dpw.gov.za / a	anele.madyantyi@dpw.gov.za			
Office Hours:	08:0	0 am - 16:00 p.m.					
Additional No	tes:		CONTROL CONTRO				
TENDER SUB	MIT	ED BY:					
*Advertiser Na	me:	Price Malatsi					
Advertiser Ema	il:	price.malatsi@dpw.gov.za					
*Date Submitte	ed:	2 0 2 1 - 0 5 - 2 1	*Advertiser Telep	ohone: 031 314 7217			
*For Publica	tion	in the Government Gazette on: 2 0	2 1 - 0 5	- 2 1 (CCYY-MM-DD)			



Private Bag X54315, DURBAN 4000 Int Code: +27 31 Tel: 314 7000 website: www.publicworks.gov.za
Supply Chain Management: Mr. Thokozani Zwane – 031 314 7109
Works Management – Mr S. Nxumalo

REQUEST FOR QUOTATION

You are hereby invited to submit a quotation for the supply and delivery of the following service to be rendered at **DCS**: **Glencoe Prison**

Bid response documents to be deposited in the bid box situated at: National Department of Public Works and Infrastructure: Corner of (formally known as) Alliwall and West Street (Corner of Pixley Kaseme and Samora Machelle Street) OR

Alternatively documents can be emailed to: scmdbn@dpw.gov.za

Item	Description	Quantity / Period
1	03 Months preventative & Maintenance of sewerage plant	03 months

CLOSING DATE: 25 / 05 / 2021, CLOSING TIME @ 11h00 AM

NB: No late documents will be accepted.

Kindly submit your quotation by fully completing the attached bid document and bill of quantities or specifications attached in hereunder, and clearly indicate the delivery period and the validity period of your quotation, Kindly also clearly indicates if you price includes or excludes VAT. "You may claim VAT only if you are a VAT Vendor"

TERMS AND CONDITIONS

- If a supplier fails to deliver any or all goods or fails to deliver the required services
 within the specified period on the order/ Contract or appointment letter the
 Department of Public Works and Infrastructure may impose a penalty and further
 deduct from the order / contract a sum of the delayed goods or unperformed services,
 or terminate the contract in part or in whole.
- The Department of Public Works and Infrastructure quotation documents must be fully completed, signed by the bidder and bear the signature of witnesses and be forwarded to the aforementioned physical address or email, failure to comply with these requirements will result in the quotation being disregarded.

Yours Faithfully

SIGNATURE: DATE: 21/05/2021	
DATE: 21/05/2624	
For: National Department of Public Works and Infrastructure	
Acknowledgement of the request to quote	
Sign for acceptance	Company Stamp
Sign for rejection	



PART A INVITATION TO QUOTE

YOU ARE HERE	BY INVITED TO BID	FOR REQUIR	EMENTS	OF DCS: GLENCO	E PRIS	ON		
								25/05/2021
BID NUMBER:	DBNQ 21/05/11	ADVERT D		21/05/2021		CLOSING DA		11H00AM
DESCRIPTION				ND MAINTENA				
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (DPW04.1 GS or DPW04.2 GS). BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX								
	DOCUMENTS MAY TREET ADDRESS)	BE DEPOSIT	ED IN TI	HE BID BOX				
	RBAN REGION	I) BOX 16	TIEL.					
			Γ STR	EET (CORNER	OF	PRIXLEY	KASEM	E AND SAMORA
MACHEL ST	TREET)							
SUPPLIER INFO								
NAME OF BIDDE	R							
POSTAL ADDRE	SS							
STREET ADDRE	SS							
TELEPHONE NU	MBER	CODE				NUMBER	NA	
CELLPHONE NU	MBER							
FACSIMILE NUM	BER	CODE				NUMBER		
E-MAIL ADDRES	S							
VAT REGISTRAT	TON NUMBER							
		TCS PIN:			OR	CSD No:		
			-		B-BB			
B-BBEE STATUS VERIFICATION C		Yes			STATUS LEVEL SWORN		Yes Yes	
TICK APPLICAB		□No			AFFIDAVIT NO			
IF YES, WHO WA								
CERTIFICATE IS	SUED BY?		ANIACC	OUNTING OFFICER	1000	NITEMOLATE	ר וא דוור כו כ	OCE CORRODATION ACT
AN ACCOUNTING OFFICER AS LLI			(CCA)	OUNTING OFFICER	AS CC	MIEWPLATE	D IN THE CLO	OSE CORPORATION ACT
CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA) AND NAME THE APPLICABLE IN THE		П			ACCRE	DITED BY TH	E SOUTH AF	RICAN ACCREDITATION
		SYSTEM (SANAS) A REGISTERED AUDITOR						
TICK BOX			NAME:	OTENED AUDITOR				
			ERTIFIC		IDAVI	(FOR EMES	& QSEs) M	UST BE SUBMITTED IN
ORDER TO QU	ALIFY FOR PREF	ERENCE PO	INTS FO	R 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 ☐No [IF YES ANSWER PART B:3 BELOW]
SIGNATURE OF BIDDER			DATE	
CAPACITY UNDER WHICH THIS BID IS SIGNED (Attach proof of				
authority to sign this bid; e.g. resolution of directors, etc.)				
resolution of directors, etc.)			TOTAL BID PRICE	
TOTAL NUMBER OF ITEMS OFFERED			(¹ALL APPLICABLE TAXES)	
BIDDING PROCEDURE ENQUIRIES	MAY BE DIRECTED TO:	TECH	NICAL INFORMATION	MAY BE DIRECTED TO:
DEPARTMENT/ PUBLIC ENTITY	Department of Public Works	CONT	ACT PERSON	Mr Sbongiseni Nxumalo
CONTACT PERSON	Gugulethu Mbongwa	TELE	PHONE NUMBER	031 314 7311
TELEPHONE NUMBER	031 314 7003	CELL	PHONE NUMBER	083 706 2549
FACSIMILE NUMBER	n/a	E-MA	IL ADDRESS	sbongiseni.nxumalo@dpw.gov.za
E-MAIL ADDRESS	gugulethu.mbongwa@dpw.gov.za			

PART B TERMS AND CONDITIONS FOR BIDDING

	. I
1.	
1.1.	BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
1.2.	ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED) OR ONLINE
1.3.	BIDDERS MUST REGISTER ON THE CENTRAL SUPPLIER DATABASE (CSD) TO UPLOAD MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS; AND BANKING INFORMATION FOR VERIFICATION PURPOSES). B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.
1.4.	WHERE A BIDDER IS NOT REGISTERED ON THE CSD, MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS MAY NOT BE SUBMITTED WITH THE BID DOCUMENTATION. B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.
1.5.	THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER LEGISLATION OR SPECIAL CONDITIONS OF CONTRACT.
	1.5.1 THIS SERVICE WILL BE ADJUDICATED ON 80/20 PRINCIPLE IN LINE WITH (PPPFA OF 2017) 1.5.2 ONLY TENDERERS THAT HAVE A STIPULATED BBBEE LEVEL 1 OR LEVEL 2 ARE ELIGIBLE TO QUOTE/TENDER
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 VIEW THE TAXPAYER'S PROFILE AND TAX STATUS

2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE

2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION,

TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA,

2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS TOGETHER WITH THE BID.



	PROOF OF TCS / PIN / CSD NUMBER.	
2.6	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL S MUST BE PROVIDED.	UPPLIER DATABASE (CSD), A CSD NUMBER
3.	QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS	
3.1,	IS THE BIDDER A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	☐ YES ☐ NO
3.2.	DOES THE BIDDER HAVE A BRANCH IN THE RSA?	☐ YES ☐ NO
3.3.	DOES THE BIDDER HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	☐ YES ☐ NO
3.4.	DOES THE BIDDER HAVE ANY SOURCE OF INCOME IN THE RSA?	YES NO
IF TI	HE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN, IT IS NOT A REQUIREMENT TO OPENION OF THE SOUTH AFRICAN REVENUE SERVICE (SARS)	OBTAIN A TAX COMPLIANCE STATUS / TAX AND IF NOT REGISTER AS PER 2.3 ABOVE.
NB:	FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BICOPY OF THE B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE MUST BE SI	
	IN THE CASE OF EXEMPTED MICRO ENTERPRISES (EME), A VALID CERTIFIED SWITHE BID OFFER)	ORN AFFIDAVIT MUST BE SUBMITTED WITH
Note	Well:	
	 a) In respect of non VAT vendors the bidders may not increase the bid price under Section 6 the relevant transaction would become subject to VAT by reason of the turnover threshold for VAT. b) All delivery costs must be included in the bid price, for delivery at the prescribed de The price that appears on this form is the one that will be considered for acceptance as a the grand total in the pricing schedule(s), inclusive of VAT, attached to the bid offer must Where there are inconsistencies between the grand total price offer in the pricing schedule the PA32 shall prevail and deemed to be firm and final. No further correspondence shall be 	being exceeded and the bidder becomes liable stination. firm and final offer. correlate and be transferred to this form (PA32). 2(s) and the PA32 price offer, the price offer on

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

Sewerage Treatment Plant

Ref No: ID-75881

SPECIFICATION

UNPLANNED MAINTENANCE

Mechanical Work

DCS: GLENCOE PRISON
3 MONTHS TERM CONTRACT,
PREVANTATIVE AND MAINTENANCE OF
SEWERAGE TREATMENT PLANT

75881

Works Manager: S. Nxumalo

Total number of pages to be received and returned by Bidder = 18pages

Sewerage Treatment Plant

Ref No: ID-75881

A) CONDITIONS OF TENDER

- Contractor must introduce themselves and what they will be doing to the relevant official at the institution before any assumption of work: [Contact official at institution: Mr Z Nyawo (034-3931110/0737828749
- Due to the Urgent nature of the works ,the successful tenderer undertakes to commence the work immediately from the receipt of an official complaint number and proceed with due diligence to its final completion in all respects
- At the completion of the works the Contractor is to submit the attached completion certificate that must be faxed immediately to the Department of Public Works at <u>fax No.086 554 0250</u> for final inspection of the works
- The contractor must establish and maintain telephone, fax and cellular connection
- The Contractor must comply with all Occupational Health and Safety regulations and instructions
- The contract period is from the date the official letter of award is issued.
- Time shall be considered as the essence of this contract .If the contractor fails to complete the works within the above specified contract period a penalty will be proportioned according to the estimated value of the contract and will be deducted from the sum due

B) Notes to tenderers

- Contractor is to supply project plan, safety plan and work schedule at the commencement of works
- Contractor to note that all quantities are measurable as per Departmental QS and Mechanical Engineer
- All supporting suppliers material and service invoices must be provided together with all payment invoice claims
- Job cards must be detailed, stamped and signed by the Client Department and accompany all invoices claimed
- · Contractor must provide proof of relevant required registration and all compliant certification
- Contractor to be CIDB registered with grading of 1ME /1CE or higher
- The Contractor must notify the relevant Works Manager immediately on <u>completion of Works in all respects</u> for inspection of the works
- Bidder to provide letter of intent from a recognized quality water testing laboratory or institution for evaluation purposes
- Bidder must provide proof of ownership registered by the owner or company name or letter of intent to hire for transport(preferable LDV)
- Awarded bidder must provide proof of purchase for chemicals and consumables on a monthly basis which must be signed by the client on his payment
- Awarded Bidder must provide a copy of water quality test results from an accredited laboratory or institution

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C) SCOPE OF WORKS Compiled By T. Tshobeni- Tel: 031 314 7364 / 082 849 7502 3 Months Term Contract: Operation and Maintenance of Sewerage Treatment Plant

D) PRICING SCHEDULE

- Note All rates and totals must be filled in and completed in all respects
- All prices quoted must be inclusive of labour, materials, profit and transport as per BOQ below

No.	Item Description	Description of Service	QTY	Responsibility
	SCHEDULE 1	Technical Specifications		
		The Contractor is require to Maintain	3 months	Bidder/Contractor

Sewerage Treatment Plant Ref No: ID-75881

plant and reservoir premises		
The Contractor is required to Maintain Water supplies, electric power and communications	3 months	Bidder/Contractor
The Contractor is required to provide training of Personnel when necessary and legally due so.	Once Off	Bidder/Contractor
The contractor is required to do Vaccination of plant personnel for sewer/water-borne diseases (e.g. Typhoid fever, Tetanus etc.) when necessary and legally due.	Once off	Bidder/Contractor/ Plant Personnel
The contractor is required to supply PPE for each plant personnel as follows (Mask, Safety boots – short, T- shirts, gloves, Overalls & Goggles) etc	Once Off	Bidder/Contractor/ Plant Personel/NDPW
The contractor is required to do quality water testing at a recognized institution and produce a Valid laboratory Test certificate or report	12 months	Bidder/Contractor/ NDPW
The contractor is required to make allowance for minor breakdown on site for the following items; a. minor electrical / mechanical materials (seals, gaskets, corrosion protection) – timerelated item b. minor replacement of water plant facilities – small locks, hinges; doors; window panes: time related item	Once off	Bidder/Contractor
c. Purchase chemical water testing equipment : fixed-charge item		
Allow for Compensation of Occupational Injuries and diseases Act 130 of 1993 (COIDA) Registration with workmen Compensation	Once off	Bidder/Contractor

SCHEDULE 3	Septic Tank		
	Record pump hours and water meter reading & electricity meter	3 months	Contractor/Bidder
	Check for leaks and record water delivery pressure	3 months	Contractor/Bidder
	Monitor and record flow meter readings	3 months	Contractor/Bidder
	check and record static water level of reservoir	3months	Contractor/Bidder
SCHEDULE 2:	Inlet Bar Screen		
	Chemical Test Equipment (purchased by the Department) Chlorine meter pH meter Turbuidity meter (for water only)	Once Off	NDPW
	indoor) Spade Fork Wheelbarrow Rake (1 steel & 3 plastic) Pool leaf catcher Brush cutter Step ladder (6m or 12 m) Gritty scoop Shovel Boulder bucket Gate valve tools (shifting spanner; spanner set sizes – 6mm to 32mm) Mop Liquid Soap & Toiletries		
	Tools required to carry out the monthly works; Hose pipe complete unit with both ends connectors (dia. 20mm x 30m) Brooms (1 hard-outdoor, 2- soft	Once off	Contractor/Bidder Plant Personnel/ NDPW
	Grass cutting when necessary and petrol for the cutter should be provided	3months	Bidder/Contracto

	Daily		
	Dany		
	Monitor the septic for any signs of overflow three times a day 08H00, 12H00 and 15H30 during morning and afternoon peak flow	3 months	Contractor/Bidder
	Rinse off the top of septic tank with a hosepipe daily or one a week.	3months	Contractor/Bidder
	Check that level sensor is always working.	3 months	Contractor/Bidder
	Desludge septic tank once every three / six months depending on the effluent results	3 months	Contractor/Bidder
SCHEDULE 4	Sludge Recycling Sump		
	Service and maintain sludge recycling pumps (as per schedule 7 below)	3 months	Contractor/Bidder
	Keep the sump clean and free of any debris, plastics, rags etc.(if open type)	3 months	Contractor/Bidder
	Ensure that the sump (float) level sensor is operating properly	3 months	Contractor/Bidder/ NDPW
SCHEDULE 5	Reactor (Aerator)		
	Daily		
	Ensure that aerators are in operation and that transfer of the mixed liquor is taking place as experienced daily.	3 months	Contractor/Bidder
	Log which bio aerator is in operation and when change over takes place between them, write date, time etc.		Contractor/Bidder

Ensure that automatic switch at each aerator is in the on position.	3 months	Contractor/Bidder
Check daily transfer rate, check for any blockage at the hand sluices for rags etc.	3 months	Contractor/Bidder
Any adjustment to hand sluices on transfer launders must be logged in a log book with reasons.	3 months	Contractor/Bidder
keep transfer lauders from aerator to the clarifier (humus tank) clean from rags etc.	3 months	Contractor/Bidder
Perform and record Sludge Volume Index (SVI) by measuring flusk on on site.	3 months	Contractor/Bidder
Monthly		
Once a month open up the floor plates over gearboxes and bearings.	3 months	Contractor/Bidder
Inspect bearings by opening up the top half of the housing.	3 months	Contractor/Bidder
Make sure the bearing is well lubricated and with no water ingress.	3 months	Contractor/Bidder
When the bearings do need regreasing. The old grease must be removed from the bearing and replaced with new grease.	3months	Contractor/Bidder

	The grease used must be the type specified by the manufacturer.	3 months	Contractor/Bidder
	Perform sludge volume index (SVI) in a government approved laboratory.	3 months	Contractor/Bidder
SCHEDULE 6	Primary Settling Tank (PST / Humus Tank)		
	Daily		
	Remove floating sludge three times a day 08H00, 12H00 and 15H30 by the opening th top draw off valve and spraying of a hose pipe.	3 months	Contractor/Bidder
	Remove then the bottom sludge by opening bottom draw off valve for about 2 to 3 minutes also soon after removal of the floating sludge.	3 months	Contractor/Bidder
	Scour settling tanks and check for clumps of floating sludge daily for clumps of floating sludge daily.	3 months	Contractor/Bidder
	Clear v-notch weirs, from any plastic or blockage of any matter every day.	3months	Contractor/Bidder
	Scrub Bridge over effluent launders to be hosed and keep concrete launder for effluent down.	3months	Contractor/Bidder

7.07.170.12 70			
	Remove scum and clean overflow weirs daily by using plunger rods.	3 months	Contractor/Bidde
	Perform and record Sludge Volume Index (SVI) by measuring flask on site.	3 months	Contractor/Bidde
	Weekly		
	At sludge box the hand sluices to be kept clear for free flow creating maximum.	3 months	Contractor/Bidde
	Ensure hydraulic head difference and thus maximum flow in the pipe.	3 months	Contractor/Bidde
	If the flow is not obtained, insert a rubber hose pipe with water into top end of the pipe at the sludge box, using hose pipe for rodding, if pipe is still not cleared in order to clear obstacle; use plunger rods.	3 months	Contractor/Bidde
	Monthly		
	Perform Sludge Volume Index (SVI) in a government approved laboratory.	3 months	Contractor/Bidder
SCHEDULE 7	Electrical & Mechanical Equipment		
	Mechanical Equipment		
	Service and maintain existing submersible raw sewer pumps		Contractor/Bidder

at all pump stations / sludge recycling ponds /sump	3months	
Service and maintain self- priming effluent water pumps and associated pipework, valves and clamps at all pump stations / sludge recycling ponds /sump	3months	Contractor/Bidder
Service and maintain - all Pumps and Motors		
Service and maintain compressors	3 months	Contractor/Bidder
Service and maintain Non Return Valves (NRV) / gate valves /Sluices	3 months	Contractor/Bidder
Electrical Equipment		
Telemetry System	,	
Measure and record raw sewer water from the inlet with a flow meter every three hours	3months	Contractor/Bidder
Measure and record effluent water being discharged from chlorine contact tank	3 months	Contractor/Bidder
Monitor all tank's level with a level sensors	3 months	Contractor/Bidder
Main control panel		
routine and maintenance of existing control panel equipment	3 months	Contractor/Bidder
Plumbing installations		
routine and maintenance of existing plumbing works	3months	Contractor/Bidder

SCH	HEDULE 8	Chlorine Contact Tank		
		Place chlorine chips or pill into the basket every Monday, Wednesday & Friday for a total of three pills per week or adequate chlorine chips.	3 months	Contractor/Bidder
		Check operation of chlorination facilities daily Clean chlorine contact tank every quarterly (3-monthly) and yearly.	3 months	Contractor/Bidder
		check operation of all valves and sluices monthly and perform necessary maintenance	3 months	Contractor/Bidder
		Disinfection Tank		
		ensure only HAZOP trained and certified staff work on the installation	3months	Contractor/Bidder
		ensure that all gas masks are working and safely used	3 months	Contractor/Bidder
		Ensure that all leakages and defective parts are replaced.	3 months	Contractor/Bidder
SC 9	HEDULE	Sludge Lagoon		
		Keep the sludge lagoon clean from the weeds and dry sludge.	3 months	Contractor/Bidder
		Draw off the sludge from the humus tank onto sludge lagoon only after every three	3 months	Contractor/Bidder
		months when by opening the valve to the lagoon for a short ime only (if environmentally	3 months	Contractor/Bidder

safe to do so; otherwise excess sludge must be desludged every three / six months)		
Keep a record of Sludge Age analysis for determining desludging cycle.	3 months	Contractor/Bidder
Ensure that a correct type of sand (silica sand) and thickness (H mm x B mm x L mm) is maintained throughout the contract for proper sand filtration process.	3 months	Contractor/Bidder
Effluent Quality Specification Standard		
Specifications for effluent iro NDWAF standard SABS 241- 2001 -	3 months	Contractor/Bidder
The following are the existing and allowable maximum effluent quality parameters (determinants) as stipulated by Departement of Water Affairs	3 months	Contractor/Bidder

Parameter	Limit
Odour	N/A
Colour in mg Pt-Co	N/A
Turbidity in NTU	10 NTU / FTU
Total Suspended Solids (TSS) in mg/l	< 25.0
Total Dissolved Solids (TDS) in mg/l	< 1000
Conductivity in µS/cm (mS/m)	< 1500 (150)
рН	5.5 - 9.5
E-Coli	0
Free Chlorine as Cl2 in mg/l	< .25

Nitrate Nitrogen as N in mg/l	<10
Chemical Oxygen Demand (COD) in mg/l	< 75.0
Ammonia Nitrogen (as N) in mg/l	<10.0
Chloride as Cl	<200
Sulphate as SO4	<400
Sodium as Na ⁺	<200
Temperature in °C	No limit

	SCHEDULE 10	PRICING ITEMS			
No	Item Description	Description of Service	Quantity/ per year	Rate	Total
10.1	P&Gs	Preliminary and General Contractual Requirements (Once Off) a) Contractual Requirements(Once off) b) Site establishment(once Off)	01	SUM	R
10.2	OHSA	Occupational Health and Safety Act Specifications (Act 85 of 93) a) Develop a Health and Safety Plan for the contract b) Provide Risk Assessment for the contract	01	SUM	R

Ref	No:	ID-7	75881

	,				
		Two stroke(500ml) for 3 months Expected to at least cut twice a month for twelve (3) months. As per Schedule 1 on technical specifications.	6	R	R
10.3	Site Maintenanc e	Grass cutting Main Water Treatment plant ± 1 550 m2 Water reservoir's premises ± 2 000 m2 Petrol supply for 3 months	120L	R	R
	Please note th	at prices must include all profits an to not	once off d inflation ra	item (1&2) ates for 3 mon	R ths from item no3
		c) Provide and manage resources to implement and maintain the Safety Plan for the contract d) Bidder to comply with all the requirements of the Act and all its regulations and incorporated standards with regards to permanent works e) (Bidder will be required to produce/submit Safety Plan only on Award which will be verified and approved by Departmental Safety Officer) (Once Off)			

10.4	Consumabl es		r to supply consumables e workers every month for			
		a)	Toilet paper(48 pack) for the workers 3 months' supply	6 packs	R	R
		b)	Air Fresheners(330ml)	9	R	R
			3 months' supply			R
		c)	Hand soap(5 litter) 3 months' supply	6	R	R
		d)	Bath soap(175g) 3 months' supply	72	R	R
		e)	Refuse bags 3 months' supply	150	R	R
		f)	Pine disinfectant(5litter) 3 months' supply	6	R	R
		g)	Dust mask's(100 in a box)3 months' supply	12 boxes	R	R
		h)	Surgical mask's(100 in a box)3 months' supply	12 boxes	R	
		i)	Floor polish(5litter) 3	6	R	R
			months' supply		R	R
		j)	Engine Cleaner(5 litter) 3 months' supply	3	R	R
		k)	Engine Oil (5Litter) 3 months' supply	3	R	R

					R
		l) Grease(5 litter)1 month s supply	3		
		m) Jeyes fluid(5Litter) 3 months' supply	3		
		n) Hand Sanitizer(5 litter) 70% alcohol 3months' supply	6		
			Sub Total	Item 4	R
10.5	Water Quality Testing	Quality water testing once a month for 3 months at a recognized institution and submit a Valid laboratory Test certificate or report(3 copies to be submitted)	3	R	R
10.6	Chemicals	The bidder is require to purchase water treatment chemicals each month as per Schedule 5 of the technical specification		T.	
		25 litter-Hypochlorite Sodium liquid-3 months' supply	15 litters	R	R
		25 litter-HTH Granules 12 months' supply	6 litters	R	R
10.7	Travelling	Estimated complete travelling loop cycle until completion of contract (3 months) kilometers to be to be travelled (To and from site including order and collection of purchased material)	Km/month	R/ km	R
10.8	Labour	Plant Personnel over 3			

Sewerage Treatment Plant Ref No: ID-75881

	Normal Hrs incl Weekends and Public Holidays	months			
	Supervisor	Supervisor over 3months	192 hrs	R/hr	R
	Process Controller	Process Controller x 4 over 3 months	480hrs	R/hr	R
	Millwright/Ar tisan /Technician	Millwright x 1 or /Artisan /Technician (Mechanical and Electrical) Over 3 months	480hrs	R/hr	R
	Safety Officer	Safety Officer Over 3 months	192hrs	R/hr	R
	Laboures	Laboures x 4 Over 3 months	480 hrs	R/hr	R
				Total onths)	R
			Add 1	5% VAT	R
		To be carried to DPWPA32		rand Months)	R
	Total in Words: 3 months				
		Total Price Per Month:			
Name (of tendering				

Sewerage Treatment Plant

Comora	go modernom i	
Ref No:	ID-75881	

CIDB	No.	
	Signature	Date

NB*- Contractor to observe safety in terms of OHSA, act 85 of 1993

- Contractor to make sure that the water line is closed when working on safety
 Valves and water pump to avoid serious injuries and casualties to employees.
- Contractors to note that only material and specialized work(to be agreed up-on)
 will be paid by the department in terms of any repair work during the period of
 contract
- COVID 19 REQUIREMENTS
- Bidder to provide workers with all COVID 19 requirements for duration of contract.
- Bidder to ensure that all personnel visiting site comply with all COVID 19 requirements to prevent the spread of virus

Working Hours and Rates

Bidder to provide the following plant personnel rates per hour for evaluation purposes

Plant Personnel	Rate/hour
1) Plant super visor	R
2) Process controller	R
3) Millwright x 1 or /Artisan /Technician(Mechanical and Electrical)	R
4) Safety Officer	R
4) Labourer	R

Ref No: ID-75881

- The plant is expected to operate 24 hrs a day, 7 days a week for the period of 36 months
- ► Each person is expected to work 40hrs a week as prescribed by Labour Relations Act.
- ► The Plant will be operational on a three (3) shift basis a day
- Morning shift will be from 06h00 am to 14 h00 pm
- ► Afternoon shift will be from 14h00 pm to 22h00 pm
- ▶ Night Shift will be from 22h00 pm to 06h00 am



PA-09 (EC): LIST OF RETURNABLE DOCUMENTS

Project title:	DCS: GLENCOE PRISON 3 MONTHS TERM CONTRACT, OPERATION AND MAINTENANCE OF SEWERAGE TREATMENT PLANT.			
Tender / Quote no:	DBNQ21/05/11	Reference no:	ID-75881	
Receipt Number:	insert receipt number	1		

1. RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

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

Tender document name	Number of pages issued	Returnable document	
Form of Offer and Acceptance (DPW-07 EC)	4 Pages	Yes	
Declaration of Interest and Tenderer's Past Supply Chain Management Practices (PA-11)	4 Pages	Yes	
Submission of (PA-29): Certificate of Independent Bid Determination	4 Pages	Yes	
Resolution of Board of Directors (PA-15.1) (if applicable)	1 Page	Yes	
Resolution of Board of Directors to enter into Consortia or JV's (PA-15.2) (if applicable)	2 Pages	Yes	
Special Resolution of Consortia or JV's (PA-15.3) (if applicable)	3 Pages	Yes	
Site Inspection Meeting Certificate (DPW-16 EC) (if applicable)	1 Page	Yes	
Particulars of Tenderer's Projects (DPW-09 EC)			

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

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

3. RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

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

Tender document name	Number of pages issued	Returnable document
Record of Addenda to tender documents (DPW-21 EC) (if applicable)	1 Page	Yes
Schedule of proposed sub-contractors (DPW-15 EC) (if applicable)	1 Page	Yes
Particulars of Electrical Contractor (DPW-22 EC) (if applicable)	1 Page	Yes



Mechanical / Electrical / Security Work material and equipment sche es (if applicable)	Pages	Yes
Schedule for Imported Materials and Equipment (DPW-23 EC) (if applicable)	1 Page	Yes

4. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

(Insert a tick in the "Returnable document" column to indicate which documents must be returned with the tender)

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

Tender document name	Number of pages issued	Returnable document
Priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts)	14 Pages	⊠Yes □No
Letter of good standing with COIDA issued by the Department of Labour	01 Pages	⊠Yes □No
Bidder to submitt copies of appointment letter(s) for the past or current similar project of Operation and Maintenance of Sewerage and Water Treatment Plant not less that three consucutive months including extension	02 Pages	⊠Yes □No
Proof of ownership registered by the owner or company name or letter of intent to hire for transport (preferable LDV) to be used during contract by means of registration certificate.	Pages	□Yes □No
insert document name	Pages	□Yes □No

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

	tatus of Tendering Entity: endering Entity is:	Documentation to be submitted with the tender, or which may be required during the tender evaluation:
	A close corporation, incorporated prior to 1 May 2011 under the Close Corporations Act, 1984 (Act 69 of 1984, as amended)	Copies of the Founding Statement – CK1
	A profit company duly registered as a private company. [including a profit company that meets the criteria for a private company, whose Memorandum of Incorporation states that the company is a personal liability company in terms of Section 8(2)(c) of the Companies Act, 2008 (Act 71 of 2008, as amended)].	 Copies of: i. Certificate of Incorporation – CM1; ii. Shareholding Certificates of all Shareholders of the company, plus a signed statement of the company's Auditor, certifying each Shareholder's ownership / shareholding percentage relative to the total; and/or iii. Memorandum of Incorporation in the case of a personal liability company.
C	A profit company duly registered as a private company in which any, or all, shares are held by one or more other close corporation(s) or company(ies) duly registered as profit or non-profit company(ies).	Copies of documents referred to in a. and/or b. above in respect of all such close corporation(s) and/or company(ies).
d. ,		Copy of Certificate of Incorporation – CM1, and a signed statement of the company's Secretary or Auditor



	company.	confirming that the company is a public company.
	A non-profit company, incorporated in terms of Section 10 and Schedule 1 of the Companies Act, 2008 (Act 71 of 2008, as amended).	Copies of: i the Founding Statement – CK1; and ii the Memorandum of Incorporation setting out the object of the company, indicating the public benefit, cultural or social activity, or communal or group interest.
	A natural person, sole proprietor or a Partnership	Copy(ies) of the Identity Document(s) of: i. such natural person/ sole proprietor, or each of the Partners to the Partnership.
g.	A Trust	Deed of Trust duly indicating names of the Trustee(s) and Beneficiary (ies) as well as the purpose of the Trust and the mandate of the Trustees.

Name of representative Signature Date



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

THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE INVITES TENDERS FOR:

Project title:	DCS: GLENCOE PR MAINTENANCE OF	ISON 3 MONTHS TERM CON SEWERAGE TREATMENT PLA	NTRACT, OPERATION AND ANT.
Reference no:	ID-75881		
Tender no:	DBNQ21/05/11		
Advertising date:		Closing date:	
Closing time:		Validity period:	days

It is estimated that tenderers should have a CIDB contractor grading designation of 1ME or 1CE* or higher.

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

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

	Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders.
\boxtimes	Tender offer must be properly received on the tender closing date and time specified on the invitation, fully completed either electronically (if issued in electronic format), or by writing legibly in non-erasable ink. (All as per Standard Conditions of Tender).
\boxtimes	All parts of tender documents submitted must be fully completed and signed where required.
	Submission of (DPW-07 EC): Form of Offer and Acceptance.
\boxtimes	Submission of (PA-11): Declaration of Interest and Tenderer's Past Supply Chain Management Practices.
\boxtimes	Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture.
	Submission of (PA-29): Certificate of Independent Bid Determination.
	The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.
	Submission of (DPW-16 EC): Site Inspection Meeting Certificate as proof of attendance of compulsory site inspection meeting. insert motivation why the site inspection meeting is declared compulsory
	Use of correction fluid is prohibited.
\boxtimes	Registration on National Treasury's Central Supplier Database (CSD).
	Compliance with Pre-qualification criteria for Preferential Procurement as indicated below.
	Submission of proof of registration on National Treasury's Central Supplier Database (CSD) for all sub-contractors for 30% compulsory sub-contracting (attach CSD print out).
	Submission of PA 36 and Annexure C as proof of Compliance to Local Production and Content requirements.
\boxtimes	Submission of (DPW-09EC): Particulars of Tenderer's Projects.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 1 of 4 For Internal & External Use Effective date: July 2020

Version: 3.6

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

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



Submittion of PA 32 forrm of offer.
Bidder to submitt proof of vehicle ownership(preferable LDV or LLV) by means of registration certificate registered in his or compony name or letter of intent to hire for the duration of contract
Bidder to submitt proof of relevant experience in Sewerage or Water Treatment Plant Operation by means of Award letter and completion certificate not less that three(3) consucutive months
Bidder to submit CV (s) of plant operators to be used indicating years of experience with traceable reference coupled by certified copies of National Department of Water Affairs Classification Certificate for process controllers (Class 0-V)
Bidder to submitt letter of good stading for workmens compensation(COIDA)
Bidder to submitt valid Public Liability insurance

A tenderer having stipulated minimum B-BBEE status level of contributor:				
⊠Level 1				
or				
Level 2				
or				
□Level 3				
An EME or QSE				
A tenderer subcontracting a minimum of 30% to:				
☐An EME or QSE which is at least 51% owned by black people				
☐ An EME or QSE which is at least 51% owned by black people who are youth				
│ ∐An EME or QSE which is at least 51% owned by black people who are women				
│ ∐An EME or QSE which is at least 51% owned by black people with disabilities				
LIAn EME or QSE which is at least 51% owned by black people living in rural or underdevelopment	LAn EME or QSE which is at least 51% owned by black people living in rural or underdeveloped			
areas or townships ☐A co-operative which is at least 51% owned by black people				
An EME or QSE which is at least 51% owned by black people who are Military veterans				
An EME or QSE;				
his bid will be evaluated according to the preferential procurement model in the PPPFA: (Tick applicable				
reference point scoring system)				
80/20 Preference points 90/10 Preference points scoring Either 80/20 or 90/10 Preference points				
acceptant at the state of the s				
case where below/above R 50 000 000 is selected, the lowest acceptable tender will be used to determine t				
pplicable preference point system. (To be used in instances where the estimate cannot be reasonal	ne			
etermined or when one is unsure as to what the market price may be).	ЛУ			
The second at the tinat the mande price may be.				
ote: Functionality will be applied as a prequalification criterion. Such criteria are used to establish minimum	,			
equirements where after bids will be evaluated solely on the basis of price and preference.				
Minimum functionality score to qualify for further evaluation:				



Notice and Invitation to Tender: PA-04 (EC)

Fi >tionality criteria:	Weighting factor:
Total	100 Points
Collection of tender documents	
Bid documents are available for free download on e-Tender portal www.etenders.gov.z	<u>a</u>
Alternatively; Bid documents may be collected during working hours at the following ac A non-refundable bid deposit of R <i>insert amount</i> is payable (cash only) on collection of	ddress <i>insert physical addre</i> f the bid documents.
Site inspection meeting	
A pre-tender site inspection meeting will select held in respect of this tender. Attendance of said pre- tender site inspection meeting is select	
The particulars for said pre- tender site inspection meeting are: Venue: (type in here the place or "N/A") Date: (type in here the date or "N/A")	

Starting time: (type in here the time or "N/A")

nquiries related to tender documents may be addressed to:

DPW Project Manager:	S. NXUMALO	Telephone no:	031 314 7184
Cell no:	083 706 2549	Fax no:	
E-mail: sbongiseni.nxumalo@dpw.gov.za			

Deposit / return of tender documents

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

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

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



Notice and Invitation to Tender: PA-04 (EC)

	Deposited in the tender box at:	
	Cnr Dr Pixley KaSeme & Samora Machel Streets, DURBAN Department of Public Works	
OR	BOX 16	
	OR	

Compiled by:

S. NXUMALO	(Let)	10/05/2021	
Name of Project Manager	Signature	Date	



PA-10: GENERAL CONDITIONS OF CONTRACT (GCC)

NOTES:

The purpose of this document is to:

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

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

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

TABLE OF CLAUSES

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



General Conditions of Contract

1. Definitions

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



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

2. Application

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

3. General

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

4. Standards

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

5. Use of contract documents and information; inspection.

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

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

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Effective date 02 August 2010

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

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

6. Patent rights

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

7. Performance security

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

8. Inspections, tests and analyses

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



- 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 this contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21. Delays in the supplier's performance

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

22. Penalties

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

23. Termination for default

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



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

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

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

24. Anti-dumping and countervailing duties and rights

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



25. Force Majeure

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

26. Termination for insolvency

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

27. Settlement of Disputes

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

28. Limitation of Liability

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



29. Governing language

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

30. Applicable law

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

31. Notices

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

32. Taxes and duties

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

33. National Industrial Participation Programme (NIPP)

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

34. Prohibition of Restrictive Practices

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

Name of Bidder	Signature	Date



PA-11: DECLARATION OF INTEREST AND BIDDER'S PAST SUPPLY **CHAIN MANAGEMENT PRACTICES**

Failure to complete this form in full and signed by the duly authorized person, as indicated on PA-15.1 or PA-15.3, shall render the tender non-responsive and will be removed from any and all further contention.

Project title:		3 MONTHS TERM CONTR ERAGE TREATMENT PLA	
Bid no:	DBNQ21/05/11	Reference no:	ID-75881
The following particulars m	nust be furnished. In the case	of a joint venture, separate	declarations in respect of
each partner must be com	pleted and submitted.		
1. CIDB REGISTRATION	N NUMBER (if applicable)		•
employed by the invitation to bid (invitation to bid (invited of possible apersons employed bidder or his/he evaluating/adjudical	including persons employed state, including a blood rela ncludes a price quotation, a allegations of favouritism, shall by the state, or to persons our authorised representation authority and/or take ar loyed by the state; and/or	tionship, may make an offordvertised competitive bid, about the resulting bid, or personnected with or related to the declare his/her pos	er or offers in terms of this limited bid or proposal). In part thereof, be awarded to them, it is required that the ition in relation to the
I ne blader is empl	loyed by the state; and/or	•	

- The legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.
- In order to give effect to the above, the following questionnaire must be completed and 3. submitted with the bid.

3.1	Full Name of bidder or his or her representative:
3.2	Identity number:
3.3	Position occupied in the Company (director, trustees, shareholder ² ect
3.4	Company Registration Number:
3.5	Tax Reference umber:
3.6	VAT Registration Number:

3.6.1 The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / persal numbers must be indicated in paragraph 3 below.



public works

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¹ "Sta	te" means –
	 (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999); (b) any municipality or municipal entity; (c) provincial legislature; (d) national Assembly or the national Council of provinces; or
² "Sha	(e) Parliament. reholder" means –
	(a) a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercise control over the enterprise
3.7	Are you or any person connected with the bidder presently employed by the state? YES NO
3.7.1	If so, furnish the following particulars:
	Name of person / director /trustees/shareholder/ member:
	Name of state institution at which you or the person
	is connected to the bidder is employed
	Position occupied in the state institution:
	Any other particulars:
3.8	Did you or your spouse, or any of the company's directors / trustees/shareholders / members or their spouses conduct business with the state in the previous twelve months?
3.8.1	If so, furnish particulars:
3.9	Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?
3.9.1	If so, furnish particulars.
3.10	Are you, or any person connected with the bidder, aware of any relationship (family, friend, othe between the bidder and any person employed by the state who may be involved with the



Declaration of interest and bidder's past Su	upply Chain Management practices: PA-1
----------------------------------------------	----------------------------------------

	evaluation and or ad	judication of this	s bid?		YES	□ NO
3.10.1	If so, furnish particu	lars.				
	***************************************	******************************		• • • • • • • • • • • •		• • • • • • •
3.11			s/shareholders/ members of t whether or not they are bide			
3.11.1	If so, furnish particular					
				• • • • • • • • • • •		*******
4. Ful	ll details of directors /	trustees / memb	oers / shareholders.			• • • • • •
Full N	ame	Identity Number	Personal Tax Reference Number		Employee er / Persal er	
	197			,		
	CLARATION OF TEN	DERER / BIDE	DER'S PAST SUPPLY CH	AIN MAN	NAGEME	NT
5.1	Is the tenderer / bidder Treasury's database as business with the public (Companies or perso informed in writing	s companies or per c sector? ons who are list of this restriction	tors listed on the National rsons prohibited from doing ed on this database were on by the National rtem rule was applied).	Yes	□ No	
5.2	If so, furnish particulars		The state of the separate of			



*	public works
	Department: Public Works REPUBLIC OF SOUTH AFRICA

<u> </u>					
5.3	Tender Defaulte Combating of C To access this website, www Tender Defau hard copy of	/ bidder or any of its directors ers in terms of section 29 of to corrupt Activities Act (No 12 of s Register enter the Nation of the transfer of the section of the transfer of the transfer or submit your wr the Register to facsimile in	he Prevention and f 2004)? nal Treasury's the icon "Register fo itten request for a	Yes	□ No
5.4	If so, furnish pa	rticulars:			
5.5	law (including a	er / bidder or any of its directo court outside of the Republic uring the past five years?			☐ No
5.6	If so, furnish pa				
5.7	terminated durii	nct between the tenderer / bid ng the past five years on acco ith the contract?		te	☐ No
5.8	If so, furnish pa			,	
6. CER	RTIFICATION			le.	
I the un	dersigned (full	name)	certify that the	e informatio	n furnished
this dec	claration form is	true and correct.			
I accept	t that, in additio	n to cancellation of a contr	act, action may be take	en against m	e should th
declarat	tion prove to be	false.			
Name	of Tenderer / bidder	Signature	Date	Posit	ion

This form has been aligned with SBD4 and SBD 8



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PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

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

_			
(leg	gally correct full name and registration number, i	f applicable, of the Enterprise)	
He	eld at	(place)	
on		(date)	
RE	SOLVED that:		
1.	The Enterprise submits a Bid / Tender	to the Department of Public Works in	respect of the following project:
	(project description as per Bid / Tender Docum	nent)	
	Bid / Tender Number:	(Bid / Tender	Number as per Bid / Tender Document)
2.	*Mr/Mrs/Ms:		
	in *his/her Capacity as:		
1	and who will sign as follows:		
	correspondence in connection with a any and all documentation, resulting above.	ign the Bid / Tender, and any and ind relating to the Bid / Tender, as we ger from the award of the Bid / Tender	ell as to sign any Contract, and
	Name	Capacity	Signature
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on RE 1.	3		
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The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed. Note: **ENTERPRISE STAMP** * Delete which is not applicable. NB: This resolution must, where possible, be signed by all the Directors / Members / Partners of the Bidding Enterprise. In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto). Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto). Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.



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

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

Resolution of Board of Directors to enter into Consortia or Joint Ventures: PA-1	A-15 2	· F	Ventures:	.loint \	tia or .	Consortia	into	enter	ctors to	of Dir	Board	Resolution of
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Postal Address:	
	(code)
Telephone number:	
Fax number:	

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

Note:

- 1. * Delete which is not applicable.
- NB: This resolution must, where possible, be signed by all the Directors / Members / Partners of the Bidding Enterprise
- In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).
- ownership hereto).

 4. Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
- Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

ENTERPRISE STAMP

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

Page 2 of 2
For external use

Effective date April 2012

Version: 1.2



PA-15.3: SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

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

Bid / Tender Number: ______(Bid / Tender Number as per Bid / Tender Document)





В	3 *Mr/Mrs/Ms:		
	in *his/her Capacity as:		(Position in the Enterprise)
	and who will sign as follows	:; ₂	
	in connection with and re	elating to the Bid, as well as	all other documents and/or correspondence to sign any Contract, and any and all e Enterprises in Consortium/Joint Venture
C	C. The Enterprises constitution conduct all business under the	ng the Consortium/Joint Ventu the name and style of:	re, notwithstanding its composition, shall
D.	the obligations of the Con	sortium/Joint Venture deriving f	t and several liability for the due fulfilment of from, and in any way connected with, the project described under item A above.
E.	venture agreement, for wh intention. Notwithstanding s	natever reason, shall give the D such decision to terminate, the E or the due fulfilment of the oblig	ntending to terminate the consortium/joint Department 30 days written notice of such Interprises shall remain jointly and severally gations of the Consortium/Joint Venture as
F.	Enterprises to the Consortium	um/Joint Venture and of the Depa e consortium/joint venture agree	out the prior written consent of the other artment, cede any of its rights or assign any ement in relation to the Contract with the
G.	 The Enterprises choose as purposes arising from the c respect of the project under 	consortium/joint venture agreeme	andi of the Consortium/Joint Venture for all and the Contract with the Department in
	Physical address:		
		(code)	
	Postal Address:		
		(code)	
	Telephone number:		
	Fax number:		



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

Note:

- 1. * Delete which is not applicable.
- 2. **NB:** This resolution must be signed by <u>all</u> the Duly Authorised Representatives of the Legal Entities to the consortium/joint venture submitting this tender, as named in item 2 of Resolution PA-15.2.
- 3. Should the number of the Duly Authorised Representatives of the Legal Entities joining forces in this tender exceed the space available above, additional names, capacity and signatures must be supplied on a separate page.
- Resolution PA-15.2, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture, must be attached to this Special Resolution (PA-15.3).



PA36: Declaration Certificate for Local Production and Content for Designated Sectors.

(This form has been aligned with NT - SBD 6.2)

PA-36: DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

Where

x is the imported content in Rand

y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) on the date of advertisement of the bid as indicated in paragraph 3.1 below.

The SABS approved technical specification number SATS 1286:2011 is accessible on http://www.thedti.gov.za/industrial development/ip.jsp at no cost.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 1 of 4



Declaration Certificate for Local Production and Content for Designated Sectors: (This form has been aligned with NT - SBD 6.2)

- 1.6. A bid may be disqualified this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation:
- 2. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

	Description of services, works or goods	Stipulated minimum threshold
	Textiles, clothing, leather and footwear sector	100%

3.	Does any portion of the goods or services on have any imported content? (Tick applicable box)	ffered
	YES NO	

3..1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

4. Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the dti must be informed accordingly in order for the dti to verify and in consultation with the AO/AA provide directives in this regard.

LOCAL CONTENT DECLARATION (REFER TO ANNEX B OF SATS 1286:2011)

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR	
LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE	
EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPON	SIBILITY
(CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)	
IN RESPECT OF BID NO.	

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tenderer" or "Tenderer". Page 2 of 4



PA36: Declaration Certificate for Local Production and Content for Designated Sectors.

(This form has been aligned with NT - SBD 6.2)

L	OCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICE EGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RECLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)	Y THE CHIEF
II	N RESPECT OF BID NO.	
	SSUED BY: (Procurement Authority / Name of Institution):	
	NB	
1	The obligation to complete, duly sign and submit this declaration cannot an external authorized representative, auditor or any other third behalf of the bidder.	
2	Guidance on the Calculation of Local Content together with Local Contemplates (Annex C, D and E) is ac http://www.thedti.gov.za/industrial_development/ip.jsp . Bidders should comp Declaration D. After completing Declaration D, bidders should comp E and then consolidate the information on Declaration C. Declaration submitted with the bid documentation at the closing date and time order to substantiate the declaration made in paragraph (c) below D and E should be kept by the bidders for verification purposes for a paragraph. The successful bidder is required to continuously update Defined E with the actual values for the duration of the contract.	cessible or defirst complete plete Declaration on C should be the of the bid in the control of at least period period of at least period of at least period of at least period period of at least period of at least period of at least period period of at least period of at least period of at least period period of at least period pe
d o	the undersigned, lo hereby declare, in my capacity as f(rentity), the following:	
(;	a) The facts contained herein are within my own personal knowledge.	
(b) I have satisfied myself that:	
	 the goods/services/works to be delivered in terms of the abo comply with the minimum local content requirements as specifie as measured in terms of SATS 1286:2011; and 	ve-specified bid d in the bid, and
((The local content percentage (%) indicated below has been calcuformula given in clause 3 of SATS 1286:2011, the rates of exchar paragraph 3.1 above and the information contained in Declaration D a been consolidated in Declaration C:	nge indicated in
I	Bid price, excluding VAT (y)	R
	Imported content (x), as calculated in terms of SATS 1286:2011	R
	Stipulated minimum threshold for local content (paragraph 3 above)	
	Local content %, as calculated in terms of SATS 1286:2011	

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.



PA36: Declaration Certificate for Local Production and Content for Designated Sectors.

(This form has been aligned with NT - SBD 6.2)

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E.

- (d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.
- (e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE:	
WITNESS No. 1	DATE:
WITNESS No. 2	DATE:

SATS 1286.2011	luded from all		Total Imported content	(C19)						
	<u>Note:</u> VAT to be excluded from all calculations	Tender summary	Total exempted imported content	(C18)					(C23) Total Imported content (C24) Total local content	content % of tender
-		Tend	Total tender value	(C12)				(C22) Total Tender value net of exempt imported content (C22) Total Tender value net of exempt imported content	(C23) Tota (C24)	(C25) Average local content % of tender
			Tender Qty	(010)			ender value	Total Exempi net of exempi		,
edule			Local content % (per item)	(C15)			(C20) Total tender value	(CZI) Tender value		
ımary Sch			Local value	(C14)				(C22) Total		
Annex C Declaration - Summary Schedule	GBP	ation of local content	Imported	(C13)						
		Calculation of lo	Tender value net of exempted imported content	(C12)						
Local Content	EU	U	Exempted imported value	(C11)	(c)					
			Tender price - each (excl VAT)	(C10)	100					
	DBNQ21/05/11 PBNQ11/05/11		List of items	(63)				9		
	n: ict(s) : name: Rate: rtent %		-		Surgical Masks			erer trom Annex		
	Tender No. Tender description: Designated product(s) Tender Authority: Tendering Entity name: Tender Exchange Rate: Specified local content %		Tender item no's	(83)				Signature of tenderer from Annex B		Date:

												SATS 1286.20
				А	nnex D							3473 2230123
		7 - 3	Imported C	ontent Declaratio	n - Suppo	rting Sche	dule to Anr	nex C				i i
Tender No. Tender descripti	ion:							Note: VAT to be	excluded from]		
Designated Prod Tender Authorit	lucts:							all calculations]		
Tendering Entity Tender Exchange		Pula] EU	R 9,00] GBP	R 12,00]				
A. Exempte	ed imported co	ntent	1				Calculation of	f imported conte	nt	A		Summary
Tender item no's	Description of in	nported content	Local supplier	Overseas Supplier	Forign currency value as per Commercial Invoice	Tender Exchange Rate	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Exempted imported value
(D7)	(D	8)	(D9)	(D10)	(D11)	(D12)	(D13)	(D14)	(D15)	(D16)	(017)	(D18)
									(D19) Total exempt in		ust correspond with
											Anı	nex C - C 21
B. Imported	directly by the	e Tenderer			Forign	100	Calculation of	imported conte	nt			Summary
Tender item no's	Description of in	nparted content	Unit of measure	Overseas Supplier	currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Total imported val
(D20)	(02	?1)	(D22)	(D23)	(D24)	(D25)	(D26)	(D27)	(D28)	(D29)	(D30)	(031)
			-									
	•								/D231To	tal imported valu		R
C. Imported	l by a 3rd party	and sunnlied	to the Tend	erer			Calculation of	imported conter		car imported valu		
	. wy w ora party	and supplied	to the rend		Forign		Calcalation of	Imported Conter	All locally			Summary
	imported content	Unit of measure	Local supplier	Overseas Supplier	currency value as per Commercial Invoice	Tender Rate of Exchange	imports	port of entry	incurred landing costs & duties	Total landed cost excl VAT	Quantity imported	Total imported val
	(D33)	(D34)	(D35)	(D36)	(D37)	(D38)	(D39)	(D40)	(D41)	(D42)	(D43)	(044)
									(D45) Tot	al imported value	e by 3rd party	R
D. Other for	reign currency	payments		Calculation of foreig						•		Summary of payments
Туре о	f payment	Local supplier making the	Overseas beneficiary	Foreign currency value	Tender Rate of Exchange							Local value of
(1	D46)	(D47)	(D48)	(D49)	(D50)							payments (D51)
						8						
						1	D52) Total of fo	oreign currency pay	ments declare	d by tenderer and	Vor 2rd nartu	
ignature of tend	erer from Annex B											
ignature of tend	erer from Annex B							ntent & foreign cui			(D52) above	ft ist correspond with

(

SATS 1286.2011

Annex E

Fender No. Fender description: Designated products: Fender Authority: Fendering Entity name:		Note: VAT to be excluded from	all calculations
Local Products (Goods, Services and Works)	Description of items purchased	Local suppliers	Value
12 22 24 1	(E6)	(E7)	(E8)
	(E9) Total local products	s (Goods, Services and Works)	R O
(E10) Manpower costs (Ten	derer's manpower cost)	-	R O
(E11) Factory overheads (Rent	al, depreciation & amortisation, utility costs, co	onsumables etc.)	RO
(E12) Administration overheads a			
(L12) Administration overneaus a	nd mark-up (Marketing, insurance, financi	_	RO
		(E13) Total local content This total must correspond with	R 0
gnature of tenderer from Annex B			



PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

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

4

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

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



PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

2. DECLARATION:

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

- The information and particulars contained in this Affidavit are true and correct in all respects;
- The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential Procurement Regulations, 2017, National Small Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood and that the above form was completed according to the definitions and information contained in said documents; α
- The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as any other tender offer(s) of the Tenderer simultaneously being evaluated, or will entitle the Employer to cancel any Contract resulting from the Tenderer's offer ന
- The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein;
 - Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

Signed by the Tenderer

Ŋ

Date
Signature
Name of representative





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

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

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

1. GENERAL CONDITIONS

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

1.2.

- a) The value of this bid is estimated to exceed/not exceed R50 000 000 (all applicable taxes included) and therefore the ...80/20...... preference point system shall be applicable; or
- b) Either the 80/20 or 90/10 preference point system will be applicable to this tender (*delete whichever is not applicable for this tender*).
- 1.3. Points for this bid shall be awarded for:
 - (a) Price; and
 - (b) B-BBEE Status Level of Contributor.
- 1.4. The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

- 1.5. Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.
- 1.6. The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

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

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For Internal Use

Effective date April 2018

Version: 1.3



2. **DEFINITIONS**

(a) "B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;

2.

- (b) "B-BBEE status level of contributor" means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) "bid" means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) "Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) "EME" means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) "functionality" means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) "prices" includes all applicable taxes less all unconditional discounts;
- (h) "proof of B-BBEE status level of contributor" means:
 - 1) B-BBEE Status level certificate issued by an authorized body or person;
 - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
 - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- "QSE" means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. POINTS AWARDED FOR PRICE

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

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

Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration

Pmin = Price of lowest acceptable bid

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

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4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

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

3

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

_	DID	DECL		
~	H III		ARATI	

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

6.	B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4
	AND 4.1

1.1.	B-BBEE Status Level of Contributor:		=	(maximum of 10 or 20 points)
	(Points claimed in respect of paragraph 7	.1 mu	ust b	e in accordance with the table reflected i
	naragraph 4.1 and must be substantia	ted	hv r	elevant proof of R-RREE status level

contributor. 7. SUB-CONTRACTING

1.1. Will any portion of the contract be sub-contracted?

(Tick applicable box)

NO x	
	NO x

7	1	1	If ves	indicate:

- i) What percentage of the contract will be subcontracted.......%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....
- iv) Whether the sub-contractor is an EME or QSE

(I ICK	appiic	apie p	OX)
YES		NO	

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

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4 Preference Points Claim for Bids: PA-16

v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations, 2017:

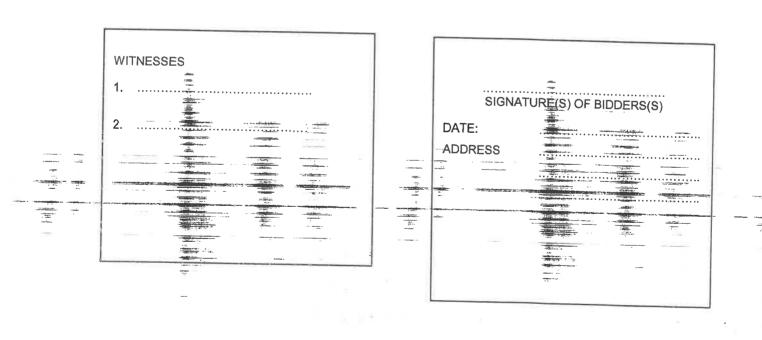
Designated Group: An EME or QSE which is at last 51% owned by:	EME √	QSE √
Black people		-
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

8.	DECLARATION WITH REGARD TO COMPANY/FIRM
1.1.	Name of company/firm:
1.2.	VAT registration number:
1.3.	Company registration number:
1.4.	TYPE OF COMPANY/ FIRM
	Partnership/Joint Venture / Consortium One person business/sole propriety Close corporation Company (Pty) Limited [TICK APPLICABLE BOX]
1.5.	DESCRIBE PRINCIPAL BUSINESS ACTIVITIES
1.6.	COMPANY CLASSIFICATION
	Manufacturer Supplier Professional service provider Other service providers, e.g. transporter, etc. [TICK APPLICABLE BOX]
1.7.	Total number of years the company/firm has been in business:
1.8.	I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in



paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- 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 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have
 - (a) disqualify the person from the bidding process;
 - 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 bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury 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.



\$1.45

Any reference to words: "Bid" or Bidder" herein and/or:in:any other documentation shall be construed to have the same meaning as:the words: Warsion: 1441.5

For Internal Use

Effective date April 2018.

**Regers of:575 Mercion: 1441.5

THE SALE OF SALES

A- 29: CERTIFICATION OF INDEPENDENT BID DETERMINATION

Project title:	DCS: GLENCOE PRISON MAINTENANCE OF SEWE		
Bid no:	DBNQ21/05/11	Reference no:	ID-75881

INTRODUCTION

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

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



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

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, t	the undersigned, in submitting the accompanying bid:
-	(Bid Number and Description)
in	response to the invitation for the bid made by:
	(Name of Institution)
	hereby make the following statements that I certify to be true and complete in every spect:
Ιc	ertify, on behalf of:that:
	(Name of Bidder)
1.	I have read and I understand the contents of this Certificate.
2.	I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect.
3.	I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder.
4.	Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder.

5. For the purposes of this Certificate and the accompanying bid, I understand that the

whether or not affiliated with the bidder, who:

word "competitor" shall include any individual or organization, other than the bidder,



- (a) has been requested to submit a bid in response to this bid invitation:
- (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
- (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.
- 6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
- 7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
- 8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No



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 ³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

Name of Bidder	Signature	Doto	
2,000	Oignature	Date	Position

Special Conditions of Contracts:

<u>DCS: OPERATION AND MAINTENANCE OF SEWERAGE PLANTS, WATER TREATMENT PLANTS AND BOILERS</u>

1. OCCUPATIONAL HEALTH AND SAFETY REQUIREMENTS

Successful bidder to submit Safety Plan for approval by the Departmental Safety Officer within 72 hours from appointment.

Successful bidder to submit Project Plan for approval by the Control Works Manager within 72 hours from appointment.

All work should comply with Occupational Health and Safety Act No 85 of 93

Successful bidder MUST provide Material Safety data Sheet for chemical purchased and or used.

Awarded bidder to submit monthly quality water testing results from a recognized laboratory or institution.

Successful bidder to ensure compliance to **Blue drop** for drinking water and **Green drop** for waste water in line with SANS 241.

2. CREDIBILITY AND QUALAIFICATION OF PERSONS UNDERTAKING THIS WORKS

This contract is subjected to a month to month contract basis until the long term contract is in place.

As soon as the long term contract is put in place this contract will be terminated with immediate effect

Within 24 hours from appointment / site hand over, successful bidder is required to submit acceptable proof of accreditation of the persons undertaking any boiler maintenance / operational work.

Plant Operators must be in a position of competency certificate as regulated by Occupational Health and Safety Act No 85 of 93

Vaccination of Plant personnel when necessary due so must be adhered to as required by Occupational Health and Safety Act No 85 of 93

3. REPAIR WORK

Bidder to immediately reports all defects to identified during the course of a contract to the client representatives. Defects to be recorded on the maintenance book / register signed by the client representative.

Client Representative is indicated on the appointment letter.

Bidder to submit a quotation for repairs for evaluation by the employer (DPWI). NO REPAIRS MUST BE CARRIED OUT WITHOUT PRIOR APPROVAL BY THE DELEGATED AUTHORITY AND WRITTEN INSTRUCTION / APPOINTMENT TO PROCEED THEREAFTER. Failure to comply may result to non-payment.

Submitted quotation will be tested on the market to determine competitiveness and value for money thereof.

Plant Operation data sheet and records must be kept on site for future reference.

4. PENALTY FOR NON-PERFORMANCE

A penalty fee of 1% of the contract value to be paid by the contractor on services not execute as per the agreed timelines as per PA 10 (FM) clause 25, unless a mutual agreement is reached between relevant Works Manager (WM) and contractor due to delays of outside bidder such as site being not available/accessible (cause by client), or material being unavailable from the manufacturer.

Standing time approval for a period motivated and agreed upon by the WM and contractor days motivated and

SUCCESSFUL BIDDER MUST ENSURE COMPLIANCE TO COVID 19 REQUIREMENTS

COMPENSATION FOR OCCUPATIONAL INJURIES AND DISEASES ACT (COIDA).

Successful bidder to ensure compliance and good standing with COIDA for the duration of the contract.

5. PAYMENTS

Awarded bidder to provide proof of purchase of monthly consumables and chemicals and delivery note signed by the Client.

Bidder to attach job cards, completion certificate fully completed and singed by both the Client and the bidder, Proof of water chemical testing and chemical purchases to be also attached.

Bidder to attach Material Safety Data Sheet for chemical used.

Bidder to attach Blue drop or Green drop certification for payment, failure to submit may result to non-payment.

The employer undertakes to pay compliant invoices within 30 day from receipt date.

Signed for acknowledgement by:

Name of bidder	Date



OCCUPATIONAL HEALTH AND SAFETY

GENERIC GUIDELINES FOR SAFETY, HEALTH AND ENVIRONMENTAL SPECIFICATIONS

<u>IN</u>

CONSTRUCTION PROJECTS, REPAIRS,

RENOVATIONS & MAINTENANCE

DESCRIPTION: DCS: NCOME PRISON 3 MONTHS TERM CONTRACT, OPARATION AND MAINTENANCE OF SEWERAGE TREATMENT PLANT. REF: ID- 73389

MANAGED BY

THE DEPARTMENT OF PUBLIC WORKS

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1. PREAMBLE

In terms of Construction Regulation 4(1)(a) of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), and 5(1) construction regulation of 2014, the Department of Public Works, as the Client and/or its Agent on its behalf, shall be responsible to prepare Health & Safety Specifications for any intended construction project and provide any Principal Contractor who is making a bid or appointed to perform construction work for the Client and/or its Agent on its behalf with the same.

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

This 'Health and Safety Specifications' document is governed by the "Occupational Health and Safety Act, 1993 (Act No. 85 of 1993), hereinafter referred to as 'The Act'. Notwithstanding this, cognizance should be taken of the fact that no single Act or its set of Regulations can be read in isolation. Furthermore, although the definition of Health and Safety Specifications stipulates 'a documented specification of all health and safety requirements pertaining to associated works on a construction site, so as to ensure the health and safety of persons', it is required that the entire scope of the Labour legislation, including the Basic Conditions of Employment Act be considered as part of the legal compliance system. With reference to this specification document this requirement is limited to all health, safety and environmental issues pertaining to the site of the project as referred to here-in. Despite the foregoing it is reiterated that environmental management shall receive due attention.

Due to the wide scope and definition of construction work, every construction activity and site will be different, and circumstances and conditions may change even on a daily basis. Therefore, due caution is to be taken by the Principal Contractor when drafting the Health and Safety Plan based on these Health and Safety Specifications. Prior to drafting the Health and Safety Plan, and in consideration of the information contained here-in, the Rev H&S Spec Guideline Oct 2019

ntractor shall set up a Risk Assessment Program to identify and determine the scope and details of any risk associated with any hazard at the construction site, in order to identify the steps needed to be taken to remove, reduce or control such hazard. This Risk Assessment and the steps identified will be the basis or point of departure for the Health and Safety Plan. The Health and Safety Plan shall include documented 'Methods of Statement' (see definitions under Construction Regulations) detailing the key activities to be performed in order to reduce as far as practicable, the hazards identified in the Risk Assessment.

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

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

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

SCOPE OF HEALTH AND SAFETY SPECIFICATION DOCUMENT

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

3. PURPOSE

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

"Practical Completion Certificates" A certificates issued in terms of a contract by the employer, signifying that the whole of the construction works have reached a state of readiness for occupation or use for the purposes intended, although some minor work may be outstanding.

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

lazard" – means anything including work activities and practices with the potential to cause harm;

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

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

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

5. OCCUPATIONAL HEALTH & SAFETY MANAGEMENT

5.1 Structure and Organization of OH&S Responsibilities

5.1.1. Overall Supervision and Responsibility for OH&S

- a) The Client and/or its Agent on its behalf to ensure that the Principal Contractor, appointed in terms of Construction Regulation 4(1)(c), implements and maintains the agreed and approved H&S Plan. Failure on the part of the Client or Agent to comply with this requirement will not relieve the Principal Contractor from any one or more of his/her duties under the Act and Regulations.
- b) The Chief Executive Officer of the Principal Contractor in terms of Section 16 (1) of the Act to ensure that the Employer (as defined in the Act) complies with the Act. The pro forma Legal Compliance Audit may be used for this purpose by the Principal Contractor or his/her appointed contractor.
- c) All OH&S Act (85 /1993), Section 16 (2) appointee/s as detailed in his/her/their respective appointment forms to regularly, in writing, report to their principals on matters of health and safety per routine and ad hoc inspections and on any deviations as soon as observed, regardless of whether the observation was made during any routine or ad hoc inspection and to ensure that the reports are made

available to the principal Contractor to become part of site records (Health & Safety File).

- d) The Construction Supervisor and Assistant Construction Supervisor/s appointed in terms of Construction Regulation 6 to regularly, in writing, report to their principals on matters of health and safety per routine and ad hoc inspections and on any deviations as soon as observed, regardless of whether the observation was made during any routine or ad hoc inspection and to ensure that the reports are made available to the principal Contractor to become part of site records (Health & Safety File).
- e) All Health and Safety Representatives (SHE-Reps) shall act and report as per Section 18 of the Act.

5.12 Required appointments as per the Construction Regulations:-

Item	Regulation	Appointment	Responsibl
4			e Person
1.	3.	Application Construction work permit	Client
2.	5(1)(k)	Principal contractor for each phase or project	Client
3.	5(6)	Construction Health & Safety Agent	Client
4.	7.(1)(c)	Contractor	Principal
			Contractor
5.	7(3)	Contractor	Contractor
6.	8(1)	Construction manager	Contractor
7.	8(2)	Assistance Construction manager	Contractor
8.	6(1)	Construction supervisor	Contractor
9.	6(2)	Construction supervisor sub-ordinates	Contractor
10.	8(5)	Construction Safety Officer	Contractor
11.	8(8)	Responsible employee	
12.	9(1)	Person to carry out risk assessment	Contractor
13.	10(1)	Fall protection planner	Contractor
14.	12(1)	Temporal work designer	
15.	12(2)	Supervisor of temporal work operation	
16.	13(1)	Excavation supervisor	Contractor
17.	13(2)(k)	Competent person in the use of explosive for excavations Co	
18.	14(11)	Explosives expert	Contractor
19.	14(1)	Supervisor demolition work	Contractor
20.	14(2)	Scaffold supervisor	Contractor
21.	16(1)	Suspended platform supervisor	Contractor
22.	18(1)a	Rope access	Contractor
23.	19(8)(a)	Material hoist inspector	Contractor
24.	OO(4)		Contractor
25.	21(2)	Explosive actuated fastening device inspector Control	
26.	21(2)(g)		
		studs: issuer & collector	
27.	23 (1)	Operator : construction vehicle and mobile plant	Contractor
28.	28 (a)	Stacking and storage supervisor	Contractor
29.	29 (h)	Fire equipment inspector	Contractor

5.2 Communication, Participation & Consultation

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

6. INTERPRETATION

- a) The Occupational Health and Safety Act and all its Regulations, with the exception of the Construction Regulations, distinguish between the roles, responsibilities and functions of employers and employees respectively. It views consultants and contractors as employees of the "owner" of a construction or operational project, the "owner" being regarded as the employer.
- b) (The position taken by the Construction Regulations is that the "owner", in terms of its instructions, operates (has to operate) in the role of client as per relevant definition. The contractors working for the "client" are seen to be in two categories, i.e. the Principal Contractor and Contractors.

The Principal Contractor has to take full responsibility for the health and safety on the site of the relevant project / contract. This includes monitoring health and safety conditions and overseeing administrative measures required by the Construction Regulations from all contractors on the project site.

7. RESPONSIBILITIES

7.1 Client

- a) The Client or his appointed Agent on his behalf will appoint each Principal Contractor for this project or phase/section of the project in writing for assuming the role of Principal Contractor as intended by the Construction Regulations.
- b) The Client or his appointed Agent on his behalf shall discuss and negotiate with the Principal Contractor the contents of the health and safety plan of the both Principal Contractor and Contractor for approval.
- c) The Client or his appointed Agent on his behalf will take reasonable steps to ensure that the health and safety plan of both the Principal Contractor and Contractor is implemented and maintained. The steps taken will include periodic audits at intervals of at least once every month.
- d) The Client or his appointed Agent on his behalf, will prevent the Principal Contractor and/or the Contractor from commencing or continuing with construction work should the Principal Contractor and/or the Contractor at any stage in the execution of the works be found to:
 - have failed to have complied with any of the administrative measures required by the Construction Regulations in preparation for the construction project or any physical preparations necessary in terms of the Act;
 - have failed to implement or maintain their health and safety plan;
 - have executed construction work which is not in accordance with their health and safety plan; or

act in any way which may pose a threat to the health and safety of any person(s)
present on the site of the works or in its vicinity, irrespective of him/them being
employed or legitimately on the site of the works or in its vicinity.

7.2 **Principal Contractor**

- a) The Principal Contractor shall accept the appointment under the terms and Conditions of Contract. The Principal Contractor shall sign and agree to those terms and conditions and shall, before commencing work, notify the Department of Labour of the intended construction. Annexure 2 of this construction regulation contains a "Notification of Construction Work" form. The Principal Contractor shall submit the notification in writing prior to commencement of work and inform the Client or his Agent accordingly.
- b) The Principal Contractor shall ensure that he is fully conversant with the requirements of this Specification and all relevant health and safety legislation.
- c) The Principal Contractor will in no manner or means be absolved from the responsibility to comply with all applicable sections of the Act, the Construction Regulations or any Regulations proclaimed under the Act or which may perceivable be applicable to this contract.
- d) The Principal Contractor shall provide and demonstrate to the Client a suitable and sufficiently documented health and safety plan based on this Specification, the Act and the Construction Regulations, which shall be applied from the date of commencement of and for the duration of execution of the works. This plan shall, as appendices, include the health and safety plans of all Sub-contractors for which he has to take responsibility in terms of this contract.
- e) The Principal Contractor shall provide proof of his registration and good standing with the Compensation Fund or with a licensed compensation insurer prior to commencement with the works.
- f) The Potential Principal Contractor shall, in submitting his tender, demonstrate that he has made provision for the cost of compliance with the specified health and safety

- requirements, the Act and Construction Regulations. (Note: This shall have to be contained in the conditions of tender upon which a tenderer's offer is based.)
- g) The Principal Contractor shall consistently demonstrate his competence and the adequacy of his resources to perform the duties imposed on the Principal Contractor in terms of this Specification, the Act and the Construction Regulations.
- h) The Principal Contractor shall ensure that a copy of his health and safety plan is available on site and is presented upon request to the Client, an Inspector, Employee or Sub-contractor.
- i) The Principal Contractor shall ensure that a health and safety file, which shall include all documentation required in terms of the provisions of this Specification, the Act and the Construction Regulations, is opened and kept on site and made available to the Client or Inspector upon request. Upon completion of the works, the Principal Contractor shall hand over a consolidated health and safety file to the Client.
- j) The Principal Contractor shall, throughout execution of the contract, ensure that all conditions imposed on his Sub-contractors in terms of the Act and the Construction Regulations are complied with as if they were the Principal Contractor.
- k) The Principal Contractor shall from time to time evaluate the relevance of the Health and Safety Plan and revise the same as required, following which revised plan shall be submitted to the Client and/or his/her Agent for approval.

7.3 Contractor

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

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

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

8. SCOPE OF WORK

These specifications are applicable to the specific scope of work pertaining to the abovementioned project as detailed in the tender documents, this amongst all includes for example:

- a) Construction, erecting, alteration, renovations, refurbishment, repairs, demolishing or dismantling of building and structures.
 - Site clearance
 - Site hoarding, demarcation and demolition works
 - excavations, filling, compaction, evening surface
 - Piling (by drilling, excavating,)
 - Temporal works
- b) Construction, erecting, alteration, renovations, refurbishment, repairs, demolishing or dismantling of any bridge, dam, canal, road, railway, runaway, sewer, or water reticulation system or any civil engineering structure or type of work
- c) Construction of a new two storied Administration building.
 - Preparation of site by leveling, compaction etc.
 - Excavations for parking areas/services

9. PREPARING A HEALTH & SAFETY PLAN

- (a) The level of detail required for a H&S plan will depend on how complex the workplace is (in particular, the number of contractors at the workplace at any one time) and the risks involved in the work. The plan must be easily accessible in a construction site and it must be clearly understood by management, supervisors & workers on construction site.
- (b) The plan must be implemented, maintained and kept up to date during the construction of the project.
- (c) The principal contractor should prepare a H&S plan that includes
 - project information;
 - client requirements for H&S management on the project; Environmental restrictions and existing on-site risks arrangements, imposed

by others or developed by the principal contractor, to control significant site H&S risks; H&S file & project H&S review.

(d) The H&S plan should include the following information:

- details of the client, that is the person commissioning the construction work, for example their name, representative and contact details; details of the principal contractor;
- details of the construction project, for example address of the workplace, anticipated start and end date and a brief description of the type of construction work that the H&S plan will cover;
- details on how subcontractors will be managed and monitored, including how
 the principal contractor intends to implement and ensure compliance with the
 H&S plan such as checking on the performance of subcontractors and how
 non-compliance will be handled; and
- details on how the risks associated with falls, falling objects, moving plant, electrical work and all high risk construction work that will take place on a construction project will be managed.

(e) The H&S plan should also include information on:

- the provision and maintenance of a hazardous chemicals register, safety data sheets and hazardous chemicals storage;
- the safe use and storage of plant;
- the development of a construction project traffic management plan;
- obtaining and providing essential services information electrical, gas, telecom, water and similar services;
- workplace security and public safety; and
- ensuring workers have appropriate licences and training to undertake the construction work.

(f) The H&S plan must contain:

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

10. HEALTH AND SAFETY FILE

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

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

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

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

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

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

11.1.1 Monthly Audit by Client and/or its Agent.

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

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

11.1.2 Health & Safety incident/accident reporting & investigations

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

least 14 days either to work or continue with the activity for which he/she was usually employed

OR where:

- i. a major incident occurred
- ii. the health or safety of any person was endangered
- iii. where a dangerous substance was spilled
- iv. the uncontrolled release of any substance under pressure took place
- v. machinery or any part of machinery fractured or failed resulting in flying, falling or uncontrolled moving objects
- vi. Machinery ran out of control, to the Provincial Director of the Department of Labour within seven days and at the same time to the Client and/or its Agent on its behalf.
- b) The Principal Contractor is required to provide the Client and/or its Agent on its behalf with copies of all statutory reports required in terms of the Act and the Regulations.
- c) The Principal Contractor is required to provide the Client and/or its Agent on its behalf with a monthly "SHE Risk Management Report".
- d) The Principal Contractor is required to provide a.s.a.p. the Client and/or its Agent on its behalf with copies of all internal and external accident/incident investigation reports.
 - The Principal Contractor is responsible to oversee the investigation of all accidents/incidents where employees and non-employees were injured to the extent that he/she/they had to receive first aid or be referred for medical treatment by a doctor, hospital or clinic. (General Administrative Regulation 9)
- (e) The results of the investigation to be entered into the Accident/Incident Register listed above. (General Administrative Regulation 9)

- (f) The Principal Contractor is responsible for the investigation of all non-injury incidents as described in Section 24 (1) (b) & (c) of the Act and keeping a record of the results of such investigations including the steps taken to prevent similar incidents in future.
 - (g) The Principal Contractor is responsible for the investigation of all accidents relating to the construction site and keeping a record of the results of such investigations including the steps taken to prevent similar accidents in future.
 - (h) Notwithstanding the requirements of Section 24 of the Act, ALL incidents shall be investigated and reported on in writing, irrespective of whether such incident gave rise to injury or damage.
 - Determine the underlying H&S deficiencies and other contributory factors
 - Identification of corrective/preventative actions and continual improvement
 - Communicating the outcome/results and documenting the events of the investigation.

(i) Reporting Of Near-Misses

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

12. Review

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

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

12.1 Site Rules and other Restrictions

a) Site OH&S Rules

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

b) Security Arrangements

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

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

12.1.1 Appointment of Health & Safety Representatives

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

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

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

12.1.2 Duties and Functions of the H&S Representatives

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

12.1.3 Establishment of H&S Committee(s)

- The Principal Contractor must establish H&S Committees consisting of designated H&S Representatives together with a number of Employers Representatives appointed as per Section 19(3) that are not allowed to exceed the number of H&S Representatives on the committee.
- The persons nominated by the employer on a H&S Committee must be designated in writing for such period as may be determined by him. The H&S Committee shall co-opt advisory (temporary) members and determine the procedures of the meetings including the chairmanship.
- The H&S Committee must meet minimum monthly and consider, at least, an agreed Agenda for the first meeting. Thereafter the H&S Committee shall determine its own procedures.

12.1.4 Training & Awareness

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

a) Training & Induction

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

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

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

b) Site Specific Induction Training

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

c) Other Training

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

13. PROJECT/SITE SPECIFIC REQUIREMENTS

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

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

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

Administrative & Legal Requirements

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

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Section 19 & 20	Health & Safety Committee/s	 H&S Committee/s established.
General Administrative		 All H&S Reps shall be members of H&S Committees
Regulations 5		 Additional members are appointed in writing.
		 Meetings held monthly, Minutes kept.
		 Actioned by Management.
Section 37(1) & (2)	Agreement with Mandatories/	Written agreement with (Sub-)Contractors
	(Sub-)Contractors	 List of SubContractors displayed.
		 Proof of Registration with Compensation Insurer/Letter of Good Standing
		Construction Supervisor designated
		 Written arrangements re.
		H&S Reps & H&S Committee
		 Written arrangements re. First Aid
Section 24 &	Reporting of Incidents	 Incident Reporting Procedure displayed.
General Admin.	(Dept. of Labour)	 All incidents in terms of Sect. 24 reported to the Provincial Director,
Regulation 8		Department of Labour, within 3 days. (Annexure 1)(WCL 1 or 2) and to
COID Act Sect.38, 39 & 41		the Client and/or its Agent on its behalf
		Cases of Occupational Disease Reported
		Copies of Reports available on Site
		 Record of First Aid injuries kept
General Admin.	Investigation and Recording of	 All injuries which resulted in the person receiving medical treatment
Regulation 9	Incidents	other than first aid, recorded and investigated by investigator designated
		in writing.
		 Copies of Reports (Annexure 1) available on Site
		 Tabled at H&S Committee meeting
		 Action taken by Site Management.
Construction. Regulation 8	Fall Prevention & Protection	 Competent person appointed to draw up the Fall Protection Plan
		 Proof of appointees competence available on Site
		 Risk Assessment carried out for work at heights
		 Fall Protection Plan drawn up/updated
		 Available on Site
Construction. Regulation	Cranes & Lifting Machines Equipment	 Competent person appointed in writing to inspect Cranes, Lifting
Driven Machinery		Machines & Equipment
Regulations 18 & 19		 Written Proof of Competence of above appointee available on Site.
		 Cranes & Lifting tackle identified/numbered
0 000		

		 Register kept for Lifting Tackle Log Book kept for each individual Crane
		 Inspection: - All cranes - daily by operator
		- Tower Crane/s - after erection/6monthly
		 Lifting tackle(slings/ropes/chain slings etc.) - daily or before every new application
General Safety Regulation	Designation of Stacking & Storage	 Competent Person/s with specific knowledge and experience designated
8(1)(a)	Supervisor.	to supervise all Stacking & Storage
		 Written Proof of Competence of above appointee available on Site
Construction. Regulation	Designation of a Person to	 Person/s with specific knowledge and experience designated to co-
Environmental Regulation 9	Co-ordinate Emergency Planning And Fire Protection	ordinate emergency contingency planning and execution and fire
		Emergency Evacuation Plan developed:
		Drilled/Practiced
		 Plan & Records of Drills/Practices available on Site
		 Fire Risk Assessment carried out
		 All Fire Extinguishing Equipment identified and on register.
		 Inspected weekly. Inspection Register kept
		Serviced annually
General Sofety Dogulation	Zic +oil	Comment of the second of the second s
General Salety Inegulation		Every workplace provided with sufficient fluitible of First Aid boxes.
m		(Required where 5 persons or more are employed)
		 First Aid freely available
		 Equipment as per the list in the OH&S Act.
		 One qualified First Aider appointed for every 50 employees. (Required
		where more than 10 persons are employed)
		 List of First Aid Officials and Certificates
		 Name of person/s in charge of First Aid box/es displayed.
		 Location of First Aid box/es clearly indicated.
		 Signs instructing employees to report all
		 Injuries/illness including first aid injuries
General Safety Regulation	Personal Safety Equipment (PSE)	PSE Risk Assessment carried out
2		Items of PSE prescribed/use enforced

		Records of Issue kept
		 Undertaking by Employee to use/wear PSE
		 PSE remain property of Employer, not to be removed from premises
		GSR 2(4)
General Safety Regulation	Inspection & Use of Welding/Flame	 Competent Person/s with specific knowledge and experience designated
o o	Cutting Equipment	to Inspect Electric Arc, Gas Welding and Flame Cutting Equipment
		 Written Proof of Competence of above appointee available on Site
		 All new vessels checked for leaks, leaking vessels NOT taken into stock
		but returned to supplier immediately
		 Equipment identified/numbered and entered into a register
		 Equipment inspected weekly. Inspection Register kept
		 Separate, purpose made storage available for full and empty vessels
General Safety Regulation	Inspection of Ladders	 Competent person appointed in writing to inspect Ladders
13A		 Ladders inspected at arrival on site and weekly thereafter. Inspections
		register kept
		 Application of the types of ladders (wooden, aluminium etc.) regulated by
		training and inspections and noted in register
General Safety regulation	Ramps	 Competent person appointed in writing to supervise the erection &
13B		inspection of Ramps. Inspection register kept.
		 Daily inspected and noted in register

7. THE PRINCIPAL CONTRACTOR'S GENERAL DUTIES

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

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

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

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

- Fall protection
- Structures
- Excavation work
- Demolition work
- Scaffolding
- Construction vehicles & mobile plant.
- Water environments
- Housekeeping on construction sites
- Fire precautions on construction sites.

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

18. GENERAL NOTES TO THE PRINCIPAL CONTRACTOR

Legal Framework

Part of legal obligations

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

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

19. HOUSE KEEPING

Good housekeeping will be maintained at all times as per Construction Regulation No. 25. Poor housekeeping contributes to three major problems, namely, costly or Rev H&S Spec Guideline Oct 2019

increased accidents, fire or fire hazards and reduction in production. Good housekeeping will enhance production time.

In promotion of environmental control all waste, rubble, scrap etc, will be disposed of at a registered dump site and records will be maintained. Where it is found to be impractical to use a registered dump site or it is not available, the Principal Contractor will ensure that the matter is brought to record with the client or his representative, after which suitable, acceptable alternatives will be sought and applied.

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

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

a) Facilities

The site establishment plan shall make provision for:

b) Dining room facilities

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

c) Change rooms

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

d) Ablution facilities

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

These facilities shall be maintained by the contractor.

e) Smoking Areas

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

f) Drinking Water Facilities

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

g) Equipment Compliance Certificates

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

i.lifting equipment and lifting tackleii.power driven machineryiii.electrical equipmentiv.testing and monitoring equipment

h) Barricading

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

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

i) Erection of Structures for Logistic Support

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

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

j) Salvage Yard Management

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

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

k) Fall Arrest and Prevention Equipment

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

I) Hazardous Chemical Substances Waste Removal

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

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

m) Personal Protective Equipment (PPE)

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

20. LOCKOUT SYSTEMS

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

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

21. IMPORTANT LISTS AND RECORDS TO BE KEPT

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

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

a) Contractor Risk Assessment Process

The risk assessment process shall include:

- 1) an evaluation of the method of the work to be conducted
- 2) the method statement on the procedure to be followed in performing the task shall be developed
- 3) the risk assessment will also include activities like:
 - i. Transportation of passengers and goods to and from site
 - ii. Site establishment
 - iii. Physical and mental capabilities of employees
 - Others as may be specified.
- 4) the hazards as listed in the paragraph Site Specific Health and Safety Hazards

- 5) a review plan for risk assessments shall provide for:
 - i. the quarterly review of all applicable risk assessments
 - ii. the review of an assessment if there is reason to believe that the previous assessment is no longer valid, or there has been a change in a process, work methods, equipment or procedures and working conditions
 - iii. Risk assessment/s to be reviewed if the outcome of incident investigations and audits etc. requires such action.

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

b) Risk Profile

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

c) Risk Based Inspection Program

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

IMPORTANT CONTACT DETIALS

(FOR HEALTH & SAFETY ASPECTS ONLY)

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

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

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

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

(Hereinafter referred to as Department of Public Works)

AND
(Name of contractor/supplier/Agent/)
I, (name)representing
the Act. I undertake that [insert name of contractor/supplier] shall strictly adhere to, and ensure that his/her employees adhere to, the provisions of the Occupational Health and Safety Act, 1993 (Act 85 of 1993).
I have been provided with SHE specifications for project/service
I accept and agree that the SHE specifications constitute arrangements and procedures between [Insert name of contractor/supplier/Agent Safety Manager/Safety Officer] and Department of Public Works, which will ensure compliance by
This agreement constitutes the sole agreement between the parties, and no variation, modification, or waiver of any of the provisions of this agreement or consent to any departure from these shall,

in any manner, be of any force or effect, unless confirmed in writing and signed by both parties, and such variation, modification, waiver, or consent shall be effective only in the specific instance and

for the specific purpose and to the extent for which it was made or given.

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

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