



Request for Quotation (RFQ) for the supply and installation of TRANE Air-Cooled Screw Chiller/s with Variable Volume Index Screw Chiller technology to the CSIR based in ROSEBANK, Cape Town site

CSIR RFQ No. 9269.1/19/02/2021

Date of issue:	Tuesday, 02 February 2021
Compulsory Site Inspection	Wednesday, 10 February 2021 Time: 11:00 – 12:00 Place: 15 Lower Hope Street, Rosebank, Cape Town
Closing Date and Time	Friday, 19 February 2021 at 16:30
Submissions of quotations and enquires via email only	For submission of quotations or any other enquiries: tender@csir.co.za Always quote the RFQ number on the subject line of your email
Category	Electrical/Cooling Equipment
CSIR Business Hours	08:00 – 16:30

1 BACKGROUND

The Centre for High Performance Computing (CHPC) is a national facility managed by the CSIR and one of the three primary pillars of the National Integrated Cyber-Infrastructure System (NICIS) supported by the Department of Science and Innovation (DSI). The South African National Research Network (SANReN) and the Data Intensive Research Initiative of South Africa (DIRISA) complement the CHPC through the provision of low latency, high-bandwidth connectivity, and the effective curation of a variety of notably large and critical databases. The CHPC infrastructure is upgraded and maintained to comply with international standards.

The mission of the CHPC is to provide a world-class High Performance Computing (HPC) facility that enables cutting-edge research with high impact on the South African Economy.

In its vision, the centre wants to become an accomplished and preferred partner for High Performance Computing solutions.

2 INVITATION FOR QUOTATION

The Council for Scientific and Industrial Research (CSIR) Rosebank Campus in Cape Town is in need of an upgrade to its current cooling infrastructure for the Centre for High Performance Computing (CHPC) which will be on an existing Rosebank campus and will involve the purchase and installation of new chiller/s and the full installation.

Quotations are hereby invited for the supply and installation of TRANE Air-Cooled Screw Chiller/s with Variable Volume Index Screw Chiller technology to the CSIR based in ROSEBANK. Compulsory site visits will be held as per above mentioned dates for the purpose of gaining additional information on the current cooling environment to finalising the RFQ.

Site Address: 15 Lower Hope Street, Rosebank, Cape Town.

3 QUOTATION REQUIREMENTS

3.1. TRANE Air-Cooled Screw Chiller/s (Variable Volume Index Screw Chiller technology):

- 3.1.1. Chiller required cooling capacity 1100kW-1600kw@ 6 °C.
- 3.1.2. Number of new chillers installed may vary depending on chiller capacity, size/footprint and current and future electrical power supply and could be more than 2 chillers.
- 3.1.3. Chilled water supply temperature Setpoint @ 6°C.
- 3.1.4. Chilled water return temperature (max dT=11,5°C).
- 3.1.5. Should be incorporated in the current cooling infrastructure at the CHPC Rosebank Site.

3.2. TECHNICAL REQUIRMENTS INFORMATION

- 3.2.1. TRANE Screw Chiller/s to compliment the current TRANE air cooled chiller infrastructure.
- 3.2.2. Air cooled screw chiller/s installation should include associated components (piping, pump upgrades, water treatment, heat exchanger, electrical panel upgrade, etc.) that will allow it to be fully operational. Full installation. Supply and design to incorporate it with current cooling infrastructure. Should include galvanised or stainless steel cladding for the outside pipes.
- 3.2.3. Efficiency (COP at 1°C and 6°C supply) or as per current cooling infrastructure at CHPC.
- 3.2.4. The winning bidder must supply ESEER certified proof of supply quality ratings for the chiller/s. ESEER (100/75/50/25%) Certified ESEER values from 1 to 10°C (supply) to be submitted.
- 3.2.5. The new cooling equipment should be incorporated in the current or new TRANE Cooling BMS.
- 3.2.6. The bidder will test, commission and compliance of electrical panel upgrade.
- 3.2.7. The bidder must include site establishment, contractual requirements, quality control, labour, supervision and testing as required.
- 3.2.8. The bidder must provide a provisional project plan, and scope of work or work breakdown structure for the Chiller installation.
- 3.2.9. The Bidder shall attach the CV's of the Contract Manager being in control for the implementation of the cooling chiller infrastructure upgrade. In addition to this, the CV's of three key staff members of the core team which should include mechanical engineer,

electrical engineer or electrical contractor and site safety officer being responsible for the installation shall be attached. The minimum level of experience for these key positions is 5 years industry experience in addition to the qualification. The mechanical engineer and electrical contractor should have at least a B.Tech/Bachelors degree or equivalent qualification. The CV's shall provide information on their track record and details of similar projects. The Bidder shall also attach the copies of the qualification.

Category of Employee	Name of key Personnel, Part of the Contractor's Organization	Minimum Qualification Required	Years of Experience
Contract Manager		N/A	Minimum 5 years' experience in Cooling Chiller upgrades
Mechanical Engineer		B Tech or Bachelor's degree	Minimum 5 years' experience
Electrical engineer		B Tech or Bachelor's degree	Minimum 5 years' experience
Safety Personnel		Relevant qualification/s in Health & Safety course	Minimum 5 years' experience

Signed

Date

.....

.....

Name

Position

.....

.....

Tenderer

.....

3.3. TRAINING:

- 3.3.1. NICIS/CHPC staff will require in-depth training on operational side of the Chillers.
- 3.3.2. Training should be of high quality and must include the manufacturers training on how the equipment should be maintained and operated.

3.4. AFTER SALES SERVICE:

- 3.4.1. The bidder must have a reputable after sales service in the industry for maintenance and support of the installed equipment.

3.5. BUILDINGWORKS:

Current Plinth extension to suit the TRANE chiller footprint.

- 3.5.1. Plinth size, extension and quality are subject to the size/footprint of the final chiller requirements as indicated by the bidding companies engineering team.
- 3.5.2. Plinth extension must abide by the local municipality regulations and the National Building Regulations and Building Standards Act
- 3.5.3. The plinth extension must include site establishment, contractual requirements, quality control, labour, supervision and testing as required.
- 3.5.4. Removing building rubble and unwanted earth.
- 3.5.5. Minor alterations to existing plinth structures.
- 3.5.6. Minor external works.
- 3.5.7. The builder/building company responsible for the plinth extension should be in possession of a valid and active CIDB Grade 2GB or higher certificate.
- 3.5.8. The winning bidder will be responsible for submitting the building plans, if required, to the City of Cape/municipality for approval.

4 ELIMINATION CRITERIA

Bidders will be eliminated if they fail to provide the following information:

- 4.1. Submission after the deadline;
- 4.2. Failure to attend the compulsory briefing session / site inspection. Site visit will be in aligned South African government Covid-19 regulations (bidder who attended the initial

- site inspection do not need to attend, they would be considered should they re-submit their bids). Any additional documents will be on request on a non-disclosure basis;
- 4.3. Failure to submit the proposals to correct email address (tender@csir.co.za);
 - 4.4. Bidders who are restricted by National Treasury;
 - 4.5. At least a minimum of three (3) contactable references for similar previous work done (**Appendix A**);
 - 4.6. At least three (3) reference letters from previous clients (**NB: No letters of appointment and completion certificates will be accepted as these do not elaborate on the bidder's quality of workmanship and bidder's work ethic**);
 - 4.7. Failure to provide the core teams qualification and experience details (CVs). Core Team members representing the winning bidder must have at least five (5) years' experience each in the Data Centre chiller cooling industry, and have the relevant qualification. Core Team must consist of Contract Manager, Mechanical Engineer, Electrical engineer, and Safety Personnel;
 - 4.8. Failure to provide functional and operational training for the new chiller technology;
 - 4.9. Failure to submit a valid and active CIDB Grade 5ME or higher certificate;
 - 4.10. Failure to submit valid proof of public liability cover of at least R5 (five) million;
 - 4.11. Failure to provide a provisional project plan, and scope of work or work breakdown structure.

5 EVALUATION CRITERIA

- 5.1. Selection of suppliers will be based on the 80/20 preference point system.
- 5.2. Provide valid certified copy of the B-BBEE Certificate issued by an accredited verification agency and bearing a SANAS logo; or
 - Valid sworn affidavits made on dti designed templates; or
 - dti issued sworn affidavit; or
 - CIPC issued B-BBEE certificate.
- 5.3. Indicate CSD number (National Treasury Central Supplier Database) on quotation. If not registered yet on CSD, use **www.csd.gov.za** to register.
- 5.4. No order will be issued or no contract will be signed without a valid CSD number.

6 PRICING QUOTATION

- 6.1 Price needs to be provided in South African Rand (excl. VAT), with details on price elements that are subject to escalation and exchange rate fluctuations clearly indicated.
- 6.2 Price should include additional cost elements such as freight, insurance until acceptance, duty where applicable, etc.
- 6.3 Payment will be according to the CSIR Payment Terms and Conditions.

7 PROCEDURE FOR SUBMISSION OF QUOTATIONS

- 7.1 All quotations must be submitted electronically to: tender@csir.co.za
- 7.2 Respondents must use the RFQ number as the subject reference number when submitting their bids.
- 7.3 The email and file sizes should not exceed a total of 30mb per email.
- 7.4 The naming / labelling syntax of files or documents must be short and simple (e.g. BBBEE Certificate).

8 OTHER TERMS AND CONDITIONS

- 8.1 The supplier shall under no circumstances offer, promise or make any gift, payment, loan, reward, inducement, benefit or other advantage, which may be construed as being made to solicit any favour, to any CSIR employee or its representatives. Such an act shall constitute a material breach of the Agreement and the CSIR shall be entitled to terminate the Agreement forthwith, without prejudice to any of its rights.
- 8.2 A validity period of 90 days will apply to all quotations except where indicated differently on the quote.

9 No goods and/or services should be delivered to the CSIR without an official CSIR Purchase order. CSIR purchase order number must be quoted on the invoice. Invoices without CSIR purchase order numbers will be returned to supplier.

10 Note: This is not a Purchase Order

11 APPENDIX A – Schedule of experience & contactable references

(To be completed by supplier and submitted)

12 APPENDIX B – Declaration by Tenderer and Breach of Law Form

(To be completed by supplier and submitted)

13 APPENDIX C – Bill of Quantities

(To be completed by supplier and submitted)

14 APPENDIX D – Site Map

15 APPENDIX E – SBD 1 FORM

(To be completed by supplier and submitted with the quotation and B-BBEE certificate)

RETURNABLE DOCUMENTS

Failure to provide all Mandatory Returnable Documents at the closing date and time of this RFQ will result in a Respondent's disqualification. Bidders are therefore urged to ensure that all these documents are returned with their RFQ.

Please confirm submission of the mandatory Returnable Documents detailed below by so indicating [**Yes** or **No**] in the table below:

MANDATORY RETURNABLE DOCUMENTS	SUBMITTED [Yes/No]
Three (3) contactable references for similar previous work done (Appendix A)	
Three (3) reference letters from previous clients (NB: No letters of appointment and completion certificates will be accepted as these do not elaborate on the bidder's quality of workmanship and bidder's work ethic)	
CV and qualification of Contract Manager	
CV and qualification of Mechanical Engineer	
CV and qualification of Electrical engineer	
CV and qualification of Safety Personnel	
Offering functional and operational training for the new chiller technology	
Valid and active CIDB Grade 5ME or higher certificate	
Valid proof of public liability cover of at least R5 (five) million	
Provisional project plan and scope of work or work breakdown structure	
A valid and active CIDB Grade 2GB or higher certificate of The builder/building company responsible for the plinth extension	

APPENDIX B – Declaration by Tenderer and Breach of Law Form

Only tenderers who completed the declaration below will be considered for evaluation.

NAME OF ENTITY:

We _____ do hereby certify that:

1. CSIR has supplied and we have received appropriate responses to any/all questions [as applicable] which were submitted by ourselves for RFP Clarification purposes;
2. we have received all information we deemed necessary for the completion of this Request for Proposal [**RFP**];
3. we have been provided with sufficient access to the existing CSIR facilities/sites and any and all relevant information relevant to the Services as well as CSIR information and Employees, and has had sufficient time in which to conduct and perform a thorough due diligence of CSIR’s operations and business requirements and assets used by CSIR. CSIR will therefore not consider or permit any pre- or post-contract verification or any related adjustment to pricing, service levels or any other provisions/conditions based on any incorrect assumptions made by the Respondent in arriving at his Bid Price.
4. at no stage have we received additional information relating to the subject matter of this RFP from CSIR sources, other than information formally received from the designated CSIR contact(s) as nominated in the RFP documents;
5. we are satisfied, insofar as our entity is concerned, that the processes and procedures adopted by CSIR in issuing this RFP and the requirements requested from Bidders in responding to this RFP have been conducted in a fair and transparent manner; and
6. we have complied with all Obligations of the Bidder/Supplier as indicated in paragraph 3 of the CSIR Supplier Integrity which includes but is not limited to ensuring that we take all measures necessary to prevent corrupt practices, unfairness and illegal activities in order to secure or in furtherance to secure a contract with CSIR;
7. furthermore, we declare that a family, business and/or social relationship **exists / does not exist** [delete as applicable] between an owner / member / director / partner / shareholder of our entity and an employee or board member of the CSIR Group including any person who may be involved in the evaluation and/or adjudication of this Bid.
8. In addition, we declare that an owner / member / director / partner / shareholder of our entity **is / is not** [delete as applicable] an employee or board member of the CSIR.
9. If such a relationship as indicated in paragraph 6 and/or 7 exists, the Respondent is to complete the following section:

FULL NAME OF OWNER/MEMBER/DIRECTOR/
PARTNER/SHAREHOLDER: ADDRESS:

Indicate nature of relationship with CSIR:

[Failure to furnish complete and accurate information in this regard will lead to the disqualification of a response and may preclude a Respondent from doing future business with CSIR]

- 10. We declare, to the extent that we are aware or become aware of any relationship between ourselves and CSIR [other than any existing and appropriate business relationship with CSIR] which could unfairly advantage our entity in the forthcoming adjudication process, we shall notify CSIR immediately in writing of such circumstances.
- 11. We accept that any dispute pertaining to this Bid will be resolved through the Ombudsman process and will be subject to the Terms of Reference of the Ombudsman. The Ombudsman process must first be exhausted before judicial review of a decision is sought.
- 12. We further accept that CSIR reserves the right to reverse an award of business or decision based on the recommendations of the Ombudsman without having to follow a formal court process to have such award or decision set aside.

BREACH OF LAW

- 13. We further hereby certify that I/we (the bidding entity and/or any of its directors, members or partners) have/have not been [delete as applicable] found guilty during the preceding 5 [five] years of a serious breach of law, including but not limited to a breach of the Competition Act, 89 of 1998, by a court of law, tribunal or other administrative body. The type of breach that the Respondent is required to disclose excludes relatively minor offences or misdemeanours, e.g. traffic offences. This includes the imposition of an administrative fine or penalty.

Where found guilty of such a serious breach, please disclose:

NATURE OF BREACH:

DATE OF BREACH: _____

Furthermore, I/we acknowledge that CSIR reserves the right to exclude any Respondent from the bidding process, should that person or entity have been found guilty of a serious breach of law, tribunal or regulatory obligation.

SIGNED at _____ on this _____ day of _____ 20__

For and on behalf of	AS WITNESS:
Name:	Name:
Position:	Position:
Signature:	Signature:
Date	Registration No of Company/CC
Place	Registration Name of Company/CC

16 APPENDIX C – Bill of Quantities

APPENDIX B

BILL OF QUANTITIES - NICIS/CHPC Rosebank Chiller Upgrade

Item	Description	Unit	Qty.	Total Materials	Total Labour	Total Mat+Lab	Unit Rate
IMPORTANT NOTE							
The proposed bill of quantity items are only indicative and need to be supplemented as required to cover all necessary items.							

BILL OF QUANTITIES - NICIS/CHPC Rosebank Chiller Upgrade

Item	Description	Unit	Qty.	Total Materials	Total Labour	Total Mat+Lab	Unit Rate										
Plant & Equipment for Air Conditioning System																	
1.	Chillers Supply, install, test and commission the following equipment from Trane or an equal approved. -Allow for fully compatible units. -Allow for condenser coil treatment with Blygold / Hertsite coating / Blue fins to resist saline environment or equivalent - Allow for anti-vibration mounts -Allow for low GWP Refrigerant in all Air conditioning equipment. -Allow for Upgrading of secondary pumps -Allow for extending of current plinth/concrete slab -Allow for Upgrading of plate heat exchangers																
	<table border="1"> <thead> <tr> <th rowspan="2">Equipment</th> <th rowspan="2">Product Code</th> <th colspan="2">Nominal Cooling capacity (kW)</th> </tr> <tr> <th>Schedule "A"</th> <th>Schedule "B"</th> </tr> </thead> <tbody> <tr> <td>1.1. Aircooled Screw Chillers</td> <td></td> <td>400 to 700 kWc</td> <td></td> </tr> </tbody> </table>	Equipment	Product Code	Nominal Cooling capacity (kW)		Schedule "A"	Schedule "B"	1.1. Aircooled Screw Chillers		400 to 700 kWc							
Equipment	Product Code			Nominal Cooling capacity (kW)													
		Schedule "A"	Schedule "B"														
1.1. Aircooled Screw Chillers		400 to 700 kWc															
Total carried forward to Summary Total																	

BILL OF QUANTITIES - NICIS/CHPC Rosebank Chiller Upgrade

Item	Description	Unit	Qty.	Total Materials	Total Labour	Total Mat+Lab	Unit Rate
2	Plant & Equipment for Air Conditioning System (cont.) Total brought forward						
2.1	Hydraulic Connections and Other Requirements Supply and fix, test and commission complete hydraulic systems, in full compliance with the drawings and the specifications to deliver a complete system in working order. Specifications must be read carefully and information requested therein must be submitted with the tender.						
2.1.1	Stainless steel piping, inclusive of isolating valves, testing points, bleeding points and gas charging points.						
2.1.2	Suitably sized heat exchangers to match the cooling capacity of the system Allow for ALL accessories for a complete installation						
2.1.3	Sleeves through structures, inclusive of waterproof mastic applied to both sides of sleeves.						
2.1.4	Commissioning Allow for commissioning and temperature recording for each unit.						
2.1.5	Any other items required to meet the specifications; tenderer to describe, measure and price						
	(i)						
	(ii)						
	(iii)						
Total carried forward to Summary Total							

BILL OF QUANTITIES - NICIS/CHPC Rosebank Chiller Upgrade

Item	Description	Unit	Qty.	Total Materials	Total Labour	Total Mat+Lab	Unit Rate
3	Plinth/Concrete Slab						
3.1	Plinth/Concrete Slab						
3.1.1	Quote for supply and install the plinth/concrete slab extension						
3.1.2	- Allow for a registered builder.						
3.1.3	- Allow for proper reinforcing.						
3.1.4	- Allow for design and approvals for submission to municipality						
3.1.5	- Allow for cost to employ structural engineer						
Total carried forward to Summary Total							

BILL OF QUANTITIES - NICIS/CHPC Rosebank Chiller Upgrade							
Item	Description	Unit	Qty.	Total Materials	Total Labour	Total Mat+Lab	Unit Rate
4	Hydraulics						
	Total brought forward						
4.1	Insulation to all piping						
4.1.1	- Insulation to provide a sufficient vapour seal						
4.1.2	- Insulation to be covered by a fibreglass shell and gel coat finish						
4.2	Valves and Accessories						
4.2.1	Water shut off Valves and Accessories						
4.2.2	Supply and install, test and commission shut off valves and accessories on units. N.B: Appropriate supports are required for the valve, gauges and pipes.						
4.3	Cable Trays						
4.3.1	-Supply, install, test and commission a complete system of cable trays to hold All cables						
4.3.2	- Cable tray shall be perforated sheet steel galvanised after punching						
4.3.3	- All cable trays running on roofs and along facades must be covered properly to avoid damages of insulated						
4.3.4	pipework and cabling by UV radiation						
4.3.5	-Cable tray size						
BILL OF QUANTITIES - NICIS/CHPC Rosebank Chiller Upgrade							
Item	Description	Unit	Qty.	Total Materials	Total Labour	Total Mat+Lab	Unit Rate
5	Electrical Materials						
5.1	Must cost a complete system consisting of:-						
5.1.1	- Feeder cables to power chillers and ancillary components						
5.1.2	Cable Trays Supply and install a complete system of cable trays to hold all cabling - Cable tray shall be perforated sheet steel galvanised after punching Cable Tray Sizes Electrical Labour requirements						
5.1.3	Employing the services of an electrical engineer to design the electrical requirements or any professional person where labour is deemed necessary in accordance with the profession						
	Total carried forward to Summary Total						
BILL OF QUANTITIES - NICIS/CHPC Rosebank Chiller Upgrade							
Item	Description	Unit	Qty.	Total Materials	Total Labour	Total Mat+Lab	Unit Rate
6	Performance Testing and Commissioning						
6.1	Testing Equipment and Calibration Certificates						
6.1.1	All testing and commissioning instruments shall have valid calibration certificates. All tests which need to be re-done due to non availability of valid calibration certificates will be for the cost of the contractor, in addition to any penalties for late delivery of the installation.						
6.1.2	A test certificate chart must list the proposed tests to be carried out as the work advances and must be submitted with the tenders.						
6.1.3	The contractor to submit a complete list of measuring and testing equipment to be used for testing the installation as well as copies of the valid calibration certificates, for verification						
6.1.4	The contractor to submit their programme of work for testing and commissioning/reporting/obtained engineer's sign off						
6.2	Cost for Testing & Commissioning (Allow time for Consultant's witnessing and sign off)						
6.3	Shop Drawings A schedule for submitting shop drawings and construction drawings, on the basis of construction drawings issued by the MEP consultant must be submitted before first fix; monthly certificates of payment will be approved only if the documents are submitted and if they are of acceptable quality.						
	Total carried forward to Summary Total						

BILL OF QUANTITIES - NICIS/CHPC Rosebank Chiller Upgrade							
Item	Description	Unit	Qty.	Total Materials	Total Labour	Total Mat+Lab	Unit Rate
Total brought forward				-	-	-	-
6	Performance Testing and Commissioning (contd)						
6.4	Documentation and Manuals						
6.4.1	Contractor to submit draft O&M manuals 3 weeks prior to testing stage for Consultant comments and approval						
6.4.2	Final document to be submitted prior to handing over certificate						
6.4.3	Must allow for the delivery of at least 3 Hard copies of Operation and Maintenance Manuals in format specified in the tender documents comprising of all datasheets, user guide, test sheets and as made drawings of the installation. A soft copy shall be supplied to both the client and consultant.						
	- O&M manuals and As made drawings						
	Hard Copies						
	Soft Copies						
Total carried forward to Summary Total						-	
BILL OF QUANTITIES - NICIS/CHPC Rosebank Chiller Upgrade							
Item	Description	Unit	Qty.	Total Materials	Total Labour	Total Mat+Lab	Unit Rate
7	PREVENTIVE MAINTENANCE CONTRACTS						
7.1	Maintenance of Chiller plant System Must cost necessary maintenance for the above and to supply a detailed and costed typical maintenance contract						
7.2	Yearly Preventive maintenance contract Must propose a yearly maintenance contract for consideration with the following parameters:-						
	1) Non comprehensive contract						
	2) One Contract for the complete system						
	3) Terms of payment						
	4) Schedule of interventions per year						
	5) Proposals for renewal of contract each year for a period of 3 years						
	6) Detailed list of checks to be done						
	- Cost for indoor units						
	- Cost for outdoor units						
Total carried forward to Summary Total				-	-	-	-
SUMMARY OF SECTIONS							
Plant & Equipment for Air Conditioning System							
	Chillers						
	Hydraulic Connections and Other Requirements						
Plinth/Concrete Slab							
Hydraulics							
	Insulation to all piping						
	Valves and Accessories						
	Cable Trays						
Electrical Materials							
	Must cost a complete system consisting of DB, cabling, trays etc.						
	Electrical Labour requirements						
Performance Testing and Commissioning							
Preventative Maintenance Contracts							
	Maintenance of Chiller plant System						
	Yearly Preventive maintenance contract						
Summary Total				-	-	-	-

APPENDIX D: SITE MAP



APPENDIX E – SBD 1 FORM

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH					
RFQ NUMBER:	9269.1/19/02/2021	CLOSING DATE:	19 February 2021	CLOSING TIME:	16:30
DESCRIPTION	Request for Quotation (RFQ) for the supply and installation of TRANE Air-Cooled Screw Chiller/s with Variable Volume Index Screw Chiller technology to the CSIR based in ROSEBANK, Cape Town site				
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).					
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH (CSIR)					
CSIR GATE 3 – MAIN RECEPTION ARES (TENDER BOX)					
MEIRING NAUDE ROAD					
BRUMMERIA, PRETORIA.					
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
		TCS PIN:		OR	CSD No:
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]		<input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT <input type="checkbox"/> Yes <input type="checkbox"/> No	
IF YES, WHO WAS THE CERTIFICATE ISSUED BY?					
AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA) AND NAME THE APPLICABLE IN THE TICK BOX		<input type="checkbox"/>	AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA)		
		<input type="checkbox"/>	A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN ACCREDITATION SYSTEM (SANAS)		
		<input type="checkbox"/>	A REGISTERED AUDITOR		
		NAME:			
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/SWORN AFFIDAVIT(FOR EMEs& QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]					

16.1.1.1 ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	16.1.1.2 ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ANSWER PART B:3 BELOW]
16.1.1.3 SIGNATURE OF BIDDER	16.1.1.4 DATE	
16.1.1.5 CAPACITY UNDER WHICH THIS BID IS SIGNED (Attach proof of authority to sign this bid; e.g. resolution of directors, etc.)			
16.1.1.6 TOTAL NUMBER OF ITEMS OFFERED		16.1.1.7 TOTAL BID PRICE (ALL INCLUSIVE)	
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:		TECHNICAL INFORMATION MAY BE DIRECTED TO:	
DEPARTMENT/ PUBLIC ENTITY	CSIR	CONTACT PERSON	N/A
CONTACT PERSON	N/A	TELEPHONE NUMBER	N/A
TELEPHONE NUMBER	N/A	FACSIMILE NUMBER	N/A
FACSIMILE NUMBER	N/A	E-MAIL ADDRESS	tender@csir.co.za
E-MAIL ADDRESS	tender@csir.co.za		

PART B

TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:
<p>1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.</p> <p>1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED–(NOT TO BE RE-TYPED) OR ONLINE</p> <p>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.</p> <p>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.</p> <p>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.</p>
2. TAX COMPLIANCE REQUIREMENTS
<p>2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.</p> <p>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.</p> <p>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.</p> <p>2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS TOGETHER WITH THE BID.</p> <p>2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE PROOF OF TCS / PIN / CSD NUMBER.</p> <p>2.6 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.</p>
3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS
<p>3.1. IS THE BIDDER A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.2. DOES THE BIDDER HAVE A BRANCH IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.3. DOES THE BIDDER HAVE A PERMANENT ESTABLISHMENT IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>3.4. DOES THE BIDDER HAVE ANY SOURCE OF INCOME IN THE RSA? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN, IT IS NOT A REQUIREMENT TO OBTAIN A TAX COMPLIANCE STATUS / TAX COMPLIANCE SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.</p>

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.