

## Request for Proposals (RFP)

# The provision of a Health Data Dictionary (HDD)to the CSIR

### RFP No. 3670 31/01/2025

Date of Issue	Monday, 13 January 2025					
	Date and Time	Monday, 20 January 2025 12h00-13h00				
Compulsory Briefing MS Team	Link	Join the meeting now Meeting ID: 396 040 273 913 Passcode: 7Fk9Fd3f				
Enquiries	Strategic Procurement Unit	E-mail: tender@csir.co.za				
	Please use RFP No and RFP Description as subject reference					
Last date for submission of enquiries/clarifications	Friday, 24 January 2025 @16h30					
Electronical Submission	tender@csir.co.za (If tender submission exceeds 25MB multiple					
Liectronical Submission	emails can be sent)					
CSIR business hours	08h00 – 16h30					
Category	Solution					
Closing Date and Time	Friday ,31 January 2025 @16h30					

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### **RFP STRUCTURE**

SECTION A: GENERAL RFP TERMS AND CONDITIONS SECTION B: EVALUATION METHODOLOGY / PROCESS

### LIST OF ANNEXURES

- Annexure A Standard Bidding Document (SBD) 1 Form
- Annexure B Technical Specification
- Annexure C Technical Evaluation Matrix/Rubrics
- Annexure D Pricing Schedule
- Annexure E Proposal Form and List of Returnable Documents
- Annexure F Certificate of Acquaintance with RFP
- Annexure G Preference Point Award Form
- Annexure H Standard Bidding Document (SBD) 4 Form
- Annexure I RFP Declaration and Breach of Law Form
- Annexure J Mutual Non-Disclosure Agreement

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### SECTION A

### **GENERAL RFP TERMS AND CONDITIONS**

### 1 INTRODUCTION

The Council for Scientific and Industrial Research (CSIR) is one of the leading scientific research and technology development organisations in Africa. In partnership with national and international research and technology institutions, the CSIR undertakes directed and multidisciplinary research and technology innovation that contributes to the improvement of the quality of life of South Africans. The CSIR's main site is in Pretoria while it is represented in other provinces of South Africa through regional offices.

### 2 SUBMISSION OF PROPOSALS

- **2.1** All proposals are to be submitted electronically to <u>tender@csir.co.za</u>. No late proposals will be accepted.
- 2.2 All proposals will only be considered if received by the CSIR before the closing date and time (as indicated on the cover page). The CSIR business hours are between 08h00 and 16h30.
- 2.3 All proposal submissions are to be clearly subject referenced with the <a href="RFP number and RFP Description">RFP Description</a>. Proposals must consist of two parts, each of which must be sent in two separate emails with the following subject:
  - PART 1: Technical Proposal (Please indicated the RFP Number on each File/folder)
    PART 2: Pricing Proposal, Specific Goals claim documentation: RFP No.: (Please indicated the RFP Number on each File/folder)
- **2.4** Proposals submitted must be signed by a person or persons duly authorised.
- 2.5 Proposals submitted at incorrect location and/or address, will not be accepted for considerations and where practicable, will be returned unopened to the Bidder(s).
- 2.6 Proposals received after the closing date and time, at the address indicated in the bid documents, will not be accepted for consideration and where practicable, will be returned unopened to the Bidder(s).
- 2.7 All dates and times in this bid are South African standard time.
- 2.8 Any time or date in this bid is subject to change at the CSIR's discretion. The establishment of a time or date in this bid does not create an obligation on the part of the CSIR to take any action or create any right in any way for any bidder to demand that any action be taken on

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the date established. The bidder accepts that, if the CSIR extends the deadline for bid submission (the Closing Date) for any reason, the requirements of this bid otherwise apply equally to the extended deadline.

- **2.9** Documents submitted via cloud solutions such as: WeTransfer, Google Drive, Dropbox, etc. will not be considered.
- **2.10** The naming / labelling syntax of files or documents must be short and simple.
- 2.11 The CSIR will award the contract to qualified bidder(s)' whose proposal is determined to be the most advantageous to the CSIR, taking into consideration the technical (functional) solution, price, specific goals and objective criteria.

### 3 COUNTER CONDITIONS

Bidders' attention is drawn to the fact that amendments to any of the RFP Conditions or setting of counter conditions by Bidders or qualifying any RFP Conditions will result in the invalidation of such bids.

### 4 FRONTING

- 4.1 Government supports the spirit of broad based black economic empowerment and recognizes that real empowerment can only be achieved through individuals and businesses conducting themselves in accordance with the Constitution and in an honest, fair, equitable, transparent and legally compliant manner. Against this background the Government condemn any form of fronting.
- 4.2 The Government, in ensuring that Bidders conduct themselves in an honest manner will, as part of the RFP evaluation processes, conduct or initiate the necessary enquiries/investigations to determine the accuracy of the representation made in bid documents. Should any of the fronting indicators as contained in the Guidelines on Complex Structures and Transactions and Fronting, issued by the Department of Trade and Industry, be established during such enquiry / investigation, the onus will be on the Bidder / contractor to prove that fronting does not exist. Failure to do so within a period of 14 days from date of notification may invalidate the bid / contract and may also result in the restriction of the Bidder /contractor to conduct business with the public sector for a period not exceeding ten years, in addition to any other remedies the CSIR may have against the Bidder / contractor concerned.

### 5 PRICING PROPOSAL

**5.1** Pricing must be provided in South African Rand (including all applicable taxes less all unconditional discounts).

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- **5.2** Prices that are subject to escalation and exchange rate fluctuations are to be clearly indicated, with the currency and ROE used in the quotation must be clearly indicated.
- **5.3** Price should include additional cost elements such as travel cost, freight, insurance until acceptance, duty where applicable, etc.
- **5.4** Payment will be according to the CSIR Payment Terms and Conditions.
- 5.5 Please provide a detail pricing using a Pricing Schedule/Bill of Quantities outlined under Annexure D. Pricing must strictly be in accordance with the Pricing Schedule.

### 6 APPOINTMENT OF SERVICE PROVIDER

- 6.1 The contract will be awarded to the bidder who scores the highest total number of points during the evaluation process, except where the law permits otherwise.
- 6.2 Appointment as a successful service provider shall be subject to the parties agreeing to mutually acceptable contractual terms and conditions. In the event of the parties failing to reach such agreement, CSIR reserves the right to appoint an alternative supplier.
- Awarding of contracts will be published on the same platform where the bid was published, and no regret letters will be sent to unsuccessful bidders.

### 7 SERVICE LEVEL AGREEMENT

7.1 Upon award the CSIR and the successful bidder will conclude an agreement in line with applicable form of contract

### 8 ENQUIRIES AND CONTACT WITH THE CSIR

Any enquiry regarding this RFP shall be submitted in writing to CSIR to the email and format outlined in the table on cover page of this RFP document.

Any other contact with CSIR personnel involved in this tender is not permitted during the RFP process other than as required through existing service arrangements or as requested by the CSIR as part of the RFP process.

### 9 MEDIUM OF COMMUNICATION

All documentation submitted in response to this RFP must be in English.

### 10 CORRECTNESS OF RESPONSES

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- **10.1** The bidder must confirm satisfaction regarding the correctness and validity of their proposal and that all prices and rates quoted cover all the work/items specified in the RFP. The prices and rates quoted must cover all obligations under any resulting contract.
- **10.2** The bidder accepts that any mistakes regarding prices and calculations will be at their own risk.

### 11 VERIFICATION OF DOCUMENTS

- **11.1** Bidders should check the numbers of the pages to satisfy themselves that none is missing or duplicated. No liability will be accepted by the CSIR in regard to anything arising from the fact that pages are missing or duplicated.
- **11.2** Pricing schedule and specific goals credentials should be submitted with the proposal, but as a separate document and no such information should be available in the technical proposal.

### 12 RESPONSIBILITY FOR SUB-CONTRACTORS AND BIDDER'S PERSONNEL

A bidder is responsible for ensuring that its personnel (including agents, officers, directors, employees, advisors and other representatives), its sub-contractors (if any) and personnel of its sub-contractors comply with all terms and conditions of this bid. In the event that the CSIR allows a bidder to make use of sub-contractors, such sub-contractors will at all times remain the responsibility of the bidder and the CSIR will not under any circumstances be liable for any losses or damages incurred by or caused by such sub-contractors.

### 13 ADDITIONAL TERMS AND CONDITIONS

- **13.1** A bidder shall not assume that information and/or documents supplied to CSIR, at any time prior to this request, are still available to CSIR, and shall consequently not make any reference to such information document in its response to this request.
- **13.2** Copies of any affiliations, memberships and/or accreditations that support your submission must be included in the tender.
- **13.3** In case of proposal/s from a joint venture, the following must be submitted together with the proposal/s:
  - A joint venture agreement signed by both parties clearly indication the lead partner, including split of work.
  - Copy of a valid certificate or consolidated B-BBEE score card.
  - The Tax Compliance Status (TCS) or CSD Report of each joint venture partner.
  - Proof of ownership/shareholder certificates/copies; and

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- Company registration certificate/s.
- **13.4** An omission to disclose material information, a factual inaccuracy, and/or a misrepresentation of fact may result in the disqualification of a tender, or cancellation of any subsequent contract.
- 13.5 No goods and/or services should be delivered to the CSIR without an official CSIR Purchase order or signed supplier agreement. The CSIR purchase order number must be quoted on the invoice. Invoices without CSIR purchase order numbers will be returned to supplier.
- **13.6** Failure to comply with any of the terms and conditions as set out in this document will invalidate the Proposal.

### 14 SPECIAL CONDITIONS

The CSIR reserves the right to:

- **14.1** Extend the closing date of this RFP.
- **14.2** Correct any mistakes before closing date and time of the tender that may have been in the Bid documents or occurred at any stage of the tender process.
- **14.3** Verify any information contained in the bidder's submission.
- **14.4** Request documentary proof regarding the bidder's submission.
- **14.5** Carry out site inspections, product evaluations or explanatory meetings in order to verify the nature and quality of the product/service offered by the bidder(s) or verify any information whether before or after the adjudication of this RFP.
- **14.6** Award this tender to a bidder that did not score the highest total number of points, only in accordance with Section 2(1)(f) of the PPPFA (Act 5 of 2000).
- **14.7** Request audited financial statements or other documents for the purpose of a due diligence exercise to determine if the bidder will be able to execute the contract.
- **14.8** Award this RFP as a whole or in part.
- **14.9** Award this RFP to multiple bidders.
- 14.10 Cancel and/or terminate the tender process at any stage, including after the Closing Date and/or after presentations have been made, and/or after tenders have been evaluated and/or after the preferred bidder(s) have been notified of their status as such.

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- **14.11** Post tender negotiate on any elements on the bid, including but not limited to technical, transformation, price, and contractual terms and conditions.
- **14.12**Not to award a contract to a bidder who is associated with a security breach that materially adversely affects other entities or if any directors or officers of a bidder are formally charged of fraudulent or illegal conduct which, would harm the CSIR's reputation by its continued association with the bidder.

### 15 CONFLICT OF INTEREST, CORRUPTION AND FRAUD

- 15.1 The CSIR reserves its right to disqualify any bidder who either itself or any of whose members (save for such members who hold a minority interest in the bidder through shares listed on any recognised stock exchange), indirect members (being any person or entity who indirectly holds at least a 15% interest in the bidder other than in the context of shares listed on a recognised stock exchange), directors or members of senior management, whether in respect of CSIR or any other government organ or entity and whether from the Republic of South Africa or otherwise ("Government Entity")
  - engages in any collusive tendering, anti-competitive conduct, or any other similar conduct, including but not limited to any collusion with any other bidder in respect of the subject matter of this bid.
  - b. seeks any assistance, other than assistance officially provided by a Government Entity, from any employee, advisor or other representative of a Government Entity in order to obtain any unlawful advantage in relation to procurement or services provided or to be provided to a Government Entity.
  - c. makes or offers any gift, gratuity, anything of any value or other inducement, to any Government Entity's officers, directors, employees, advisors or other representatives in order to obtain any unlawful advantage in relation to procurement or services provided or to be provided to a Government Entity.
  - d. accepts anything of value or an inducement that would or may provide financial gain, advantage or benefit in relation to procurement or services provided or to be provided to a Government Entity.
  - e. pays or agrees to pay to any person any fee, commission, percentage, brokerage fee, gift or any other consideration, that is contingent upon or results from, the award of any tender, contract, right or entitlement which is in any way related to procurement or the rendering of any services to a Government Entity.
  - f. has in the past engaged in any matter referred to above; or
  - g. has been found guilty in a court of law on charges of fraud and/or forgery, regardless of whether or not a prison term was imposed and despite such bidder, member or director's name not specifically appearing on the List of Tender Defaulters kept at National Treasury.

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### 16 MISREPRESENTATION DURING THE LIFECYCLE OF THE CONTRACT

- 16.1 The bidder should note that the terms of its Tender will be incorporated in the proposed contract by reference and that the CSIR relies upon the bidder's Tender as a material representation in making an award to a successful bidder and in concluding an agreement with the bidder.
- 16.2 It follows therefore that misrepresentations in a Tender may give rise to service termination and a claim by the CSIR against the bidder notwithstanding the conclusion of the Service Level Agreement between the CSIR and the bidder for the provision of the Service in question. In the event of a conflict between the bidder's proposal and the Service Level Agreement concluded between the parties, the Service Level Agreement will prevail.

### 17 PREPARATION COSTS AND LIMITATION OF LIABILITY

The Bidder will bear all its costs in preparing, submitting and presenting any response or Tender to this bid and all other costs incurred by it throughout the bid process. Furthermore, no statement in this bid will be construed as placing the CSIR, its employees or agents under any obligation whatsoever, including in respect of costs, expenses or losses incurred by the bidder(s) in the preparation of their response to this bid.

A bidder participates in this bid process entirely at its own risk and cost. The CSIR shall not be liable to compensate a bidder on any grounds whatsoever for any costs incurred or any damages suffered as a result of the Bidder's participation in this Bid process.

### 18 INDEMNITY

If a bidder breaches the conditions of this bid and, as a result of that breach, the CSIR incurs costs or damages (including, without limitation, the cost of any investigations, procedural impairment, repetition of all or part of the bid process and/or enforcement of intellectual property rights or confidentiality obligations), then the bidder indemnifies and holds the CSIR harmless from any and all such costs which the CSIR may incur and for any damages or losses the CSIR may suffer.

### 19 PRECEDENCE

This document will prevail over any information provided during any briefing session whether oral or written, unless such written information provided, expressly amends this document by reference.

### 20 TAX COMPLIANCE

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No tender shall be awarded to a bidder who is not tax compliant. If a recommended bidder is not tax complaint, the bidder will be notified in writing of their non- compliant status and the bidder will be requested to submit written proof from SARS of their tax compliant status or proof that they have made an arrangement to meet their outstanding tax obligations within seven (7) working days. Should they fail to do so CSIR will reject their bid.

The CSIR reserves the right to withdraw an award made, or cancel a contract concluded with a successful bidder in the event that it is established that such bidder was in fact not tax compliant at the time of the award or has submitted a fraudulent Tax Clearance Certificate to the CSIR, or whose verification against the Central Supplier Database (CSD) proves non-compliant. The CSIR further reserves the right to cancel a contract with a successful bidder in the event that such bidder does not remain tax compliant for the full term of the contract.

### 21 TENDER DEFAULTERS AND RESTRICTED SUPPLIERS

No tender shall be awarded to a bidder whose name (or any of its members, directors, partners or trustees) appear on the Register of Tender Defaulters kept by National Treasury, or who have been placed on National Treasury's List of Restricted Suppliers. The CSIR reserves the right to withdraw an award, or cancel a contract concluded with a Bidder should it be established, at any time, that a bidder has been blacklisted with National Treasury by another government institution.

### 22 GOVERNING LAW

South African law governs this bid and the bid response process. The bidder agrees to submit to the exclusive jurisdiction of the South African courts in any dispute of any kind that may arise out of or in connection with the subject matter of this bid, the bid itself and all processes associated with the bid.

### 23 CONFIDENTIALITY

Except as may be required by operation of law, by a court or by a regulatory authority having appropriate jurisdiction, no information contained in or relating to this bid or a bidder's tender(s) will be disclosed by any bidder or other person not officially involved with the CSIR's examination and evaluation of a Tender.

No part of the bid may be distributed, reproduced, stored or transmitted, in any form or by any means, electronic, photocopying, recording or otherwise, in whole or in part except for the purpose of preparing a Tender. This bid and any other documents supplied by the CSIR remain proprietary to the CSIR and must be promptly returned to the CSIR upon request together with all copies, electronic versions, excerpts or summaries thereof or work derived there from.

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Throughout this bid process and thereafter, bidder(s) must secure the CSIR's written approval prior to the release of any information that pertains to (i) the potential work or activities to which this bid relates; or (ii) the process which follows this bid. Failure to adhere to this requirement may result in disqualification from the bid process and civil action.

### 24 AVAILABILITY OF FUNDS

Should funds no longer be available to pay for the execution of the responsibilities of this bid, the CSIR may terminate the Agreement at its own discretion or temporarily suspend all or part of the services by notice to the successful bidder who shall immediately make arrangements to stop the performance of the services and minimize further expenditure: Provided that the successful bidder shall thereupon be entitled to payment in full for the services delivered, up to the date of cancellation or suspension.

### 25 PERSONAL INFORMATION

- 25.1 Each Party consents to the other Party holding and processing "personal information" (as defined in the POPI Act) relating to it for legal, personnel, administrative and management purposes (including, if applicable, any "special personal information" relating to him/her, as defined in the POPI Act). Notwithstanding the generality of the aforesaid, each Party hereby undertakes to comply with all relevant provisions of the POPI Act and any other applicable data protection laws. The bidder further agrees to comply with all CSIR's reasonable internal governance requirements pertaining to data protection.
- **25.2** Each Party consents to the other Party making such information available to those who provide products or services to such parties (such as advisers, regulatory authorities, governmental or quasi-governmental organisations and potential purchasers of such Party or any part of their business).
- 25.3 While performing any activity where a Party is handling personal information as a "responsible party" (as defined in the POPI Act), each Party undertakes that it will process the personal information strictly in accordance with the terms of the POPI Act, this Contract, and the other Party's instructions from time to time, and take appropriate operational measures to safeguard the data against any unauthorised access.
- **25.4** Each Party acknowledges that in the course of conducting business with each other, each Party intends to maintain and process personal information about the other Party in an internal database. By signing this Contract, each Party consents to the maintenance and processing of such personal information.
  - Where relevant, the bidder shall procure that all of its personnel, agents, representatives, contractors, sub-contractors and mandataries shall comply with the provisions of this clause

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30 (Personal Information). The CSIR shall be entitled on reasonable notice to conduct an inspection or audit bidders compliance with the requisite POPI Act safeguards.

### 26 DISCLAIMER

This RFP is a request for proposals only and not an offer document. Answers to this RFP must not be construed as acceptance of an offer or imply the existence of a contract between the parties. By submission of its proposal, bidders shall be deemed to have satisfied themselves with and to have accepted all Terms & Conditions of this RFP. The CSIR makes no representation, warranty, assurance, guarantee or endorsements to bidder concerning the RFP, whether with regard to its accuracy, completeness or otherwise and the CSIR shall have no liability towards the bidder or any other party in connection therewith.

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### **SECTION B**

### **EVALUATION METHODOLOGY**

### 27 TERMS OF REFERENCE

This RFP is for the provision of a Health Data Dictionary (HDD). The service offering must include all requirements as set out in **Annexure B**.

### 28 EVALUATION CRITERIA

The CSIR has set minimum standards that a bidder needs to meet in order to be evaluated and selected as a successful bidder. The minimum standards consist of the following:

Elimination Criteria (Phase 1)	Technical Evaluation Criteria (Phase 2)	Price and Preference Points Evaluation (Phase 3)	Objective Criteria
Only bidders that comply with	Bidder(s) are required to achieve a	Bidder(s) will be	The CSIR reserves
ALL the criteria set on	predetermined minimum threshold	evaluated out of 100	the right to award this
paragraph 28.1 on Phase 1	on each of the individual criteria,	points i.e. 80 points	tender to a bidder that
below will proceed to	and a predetermined minimum	for Price and 20	did not score the
Technical/Functional	threshold on 100 points overall.	points for Preference	highest total number
Evaluation (Phase 2).	Only bidder (s) who met and/or	Points.	of points in
	exceeded the minimum threshold		accordance with
	points on Phase 2 below will		Section (2) (1) (f) of
	proceed to Price and Preference		the PPPFA (Act 5 of
	Points Evaluation.		2000).
	(Phase 3)		

### 28.1 Elimination Criteria (Phase 1)

Proposals will be eliminated under the following conditions:

- Bidder that submitted late bids will not be considered.
- Bidder that submitted to the incorrect location or email address will not be considered (Only electronic submission to **tender@csir.co.za** would be considered).
- Bidder that is listed on the NT database of restricted suppliers will not be considered.
- Bidder that is registered on the NT Register of Tender Defaulters will not be considered.
- Bidder that did not submit mandatory returnable documents as listed on Annexure E: Proposal Form and List of Returnable Documents (Mandatory Returnable Documents Table).

### 28.2 Technical Evaluation Criteria (Phase 2)

The evaluation of the functional / technical detail of the proposal will be based on the following criteria:

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No	ELEMENT	WEIGHT	
1	Consulting Services	25	
2	Pre-configured data	30	
3	Software/ Application	35	
4	Demonstration (Recorded demonstration of the		
	functionality/capabilities) Link		
TOT	TOTAL (%) 100		

Proposals with functionality / technical points of less than the pre-determined minimum overall percentage of 70 % and less than 50 % on each of the individual criteria will be eliminated from further evaluation on Price and Preference Points Evaluation.

Refer to Annexure C (Technical Evaluation Matrix/Rubrics) for the scoring ranges/rubrics that will be used to evaluate functionality.

### 28.3 Price and Preference Points Evaluation (Phase 3)

Only Bidders that have met meet minimum thresholds on Technical/functional Evaluation will be evaluated for price and preference points. Price and Preference Points will be evaluated as per **Annexure G**: Preference Points Award Form.

#### 29 OBJECTIVE CRITERIA

The CSIR reserves the right to award this tender to a bidder that did not score the highest total number of points in accordance with Section (2) (1) (f) of the PPPFA (Act 5 of 2000)", under the following conditions:

 The directors, shareholders or officers of the bidder must not be formally charged of fraudulent or illegal conduct which could harm the CSIR's reputation by associating with the bidder.

### 30 NATIONAL TREASURY CENTRAL SUPPLIER DATABASE (CSD) REGISTRATION

Respondents are required to self-register on National Treasury's Central Supplier Database (CSD) which has been established to centrally administer supplier information for all organs of state and facilitate the verification of certain key supplier information. Business may not be awarded to a Respondent who has failed to register on the CSD. Only foreign suppliers with no local registered entity need not register on the CSD. In order to enable the CSIR to verify information on the CSD, Respondents are required to provide the unique registration reference number.

Before any negotiations will start with the winning bidder it will be required from the winning bidder to:

 be registered on National Treasury's Central Supplier Database (CSD). Registrations can be completed online at: <a href="www.csd.gov.za">www.csd.gov.za</a>;

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• provide the CSIR of their CSD registration number.

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### **Annexure A**

### Standard Bidding Document (SBD) 1

### **PART A: INVITATION TO BID**

YOU ARE HEREB	Y IN\	/ITED TO BID FO	OR REQUIREMENT	S OF THE	CSIR			
BID NUMBER:	RFP3	3670 31/01/2025 CLOSING DATE:		31/01/2025		CLOS TIME:	NG	16H30
DESCRIPTION 1	The p	rovision of a He	alth Data Dictionar	y (HDD)to	the CSIR			
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)								
The CSIR requires that all tender submissions be submitted electronically to <a href="tender@csir.co.za">tender@csir.co.za</a> . Should tender file size exceed 25MB, bidders submit tender in multiple emails. Use the tender number RFP 3670 31/01/2025 and description of the tender as the subject on your email.								
	DURE	E ENQUIRIES MA	AY BE DIRECTED					
ТО				TECHNIC	AL ENQUIRIES	MAY BE		
CONTACT PERSO	NC	Supply Chain M	anagement	CONTAC	T PERSON		Supply Manage	Chair ement
TELEPHONE								
NUMBER		N/A		TELEPHONE NUMBER			N/A	
FACSIMILE NUMB		N/A		FACSIMILE NUMBER			N/A	
E-MAIL ADDRESS		tender@csir.co.	<u>za</u>	E-MAIL ADDRESS			tender	@csir.co.za
SUPPLIER INFOR	1	ION						
NAME OF BIDDER	₹							
POSTAL ADDRES	SS							
STREET ADDRES	SS							
TELEPHONE								
NUMBER		CODE		NUMBER				
CELLPHONE								
NUMBER FACSIMILE					T			
NUMBER		CODE		NUMBER				
E-MAIL ADDRESS	3				_	l		
VAT REGISTRATI								
NUMBER								
SUPPLIER		TAX			CENTRAL			
COMPLIANCE		COMPLIANCE		OR	SUPPLIER			
STATUS		SYSTEM PIN:		J.,	DATABASE			
					No:	MAAA		

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CSIR Tender Documentation

2 ARE YOU A \_\_\_\_\_

1 ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?		2 ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	□Yes □No  [IF YES, ANSWER THE QUESTIONNAIRE BELOW]			
QUESTIONNAIRE TO	BIDDING FOREIGN SUPPLIERS					
IS THE ENTITY A RES ☐ NO	IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?					
DOES THE ENTITY HA	DOES THE ENTITY HAVE A BRANCH IN THE RSA?					
DOES THE ENTITY HA	DOES THE ENTITY HAVE PERMANENT ESTABLISHMENT IN THE RSA? ☐ YES ☐ NO					
DOES THE ENTITY HA	DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? ☐ YES ☐ NO					
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?  IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.						

### PART B: TERMS AND CONDITIONS FOR BIDDING

### 1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED— (NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

### 2. TAX COMPLIANCE REQUIREMENTS

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

2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

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

DATE:

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### Annexure B

# Scope of services for the provision of a Health Data Dictionary (HDD) to the CSIR for a period of five years.

RFP No. 3670 31/01/2025

### 31 INVITATION FOR PROPOSAL

Proposals are hereby invited for the provision of a Health Data Dictionary (HDD)to the CSIR's.

The purpose of the Request for Proposal (RFP) is to obtain capability, pricing and general information on the business of potential Contractors for the CSIR to determine the Contractors most capable of providing the service.

This RFP document details and incorporates, as far as possible, the tasks and responsibilities of the potential bidder required by the CSIR.

This RFP does not constitute an offer to do business with the CSIR, but merely serves as an invitation to bidder(s) to facilitate a requirements-based decision process.

Responses to this Request for Proposal (RFP) (hereinafter referred to as a Bid or a Proposal) are requested from suitably qualified entities (hereinafter referred to as a Respondent or Bidder) for the provision of the provision of a Health Data Dictionary (HDD)to the CSIR.

### 32 PROPOSAL REQUIREMENTS

All proposals are to be submitted in a format specified in this enquiry However, bidders are welcome to submit additional / alternative proposals over and above the originally specified format.

### 32.1 Technical Proposal

The following must be submitted as part of the **technical** proposal:

- a. Company profile.
- b. Detailed Technical Proposal

### 32.2 Financial Proposal

The following must be submitted as part of the **financial** proposal:

- Cover Letter.
- Completed Pricing Schedule (Annexure D) on official company letterhead.

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CSD registration report (RSA suppliers only).

### 33 PROPOSAL SPECIFICATION

### 33.1 Purpose

The purpose of this document is to detail the specifications for the procurement of a Health Digital Terminology Service solution which aims to provide a strategic tool (or set of tools) designed to unify and streamline health information across healthcare systems. This will assist to standardise definitions and ensures consistent use of health data terminology across organisations by leveraging a structured repository.

### 33.2 Mandate

The Council for Scientific and Industrial Research (CSIR) was appointed as an implementing agent for the and herein mandated by the National Department of Health amongst its scope to deliver and manage the digital health solution through a memorandum of agreement (MOA) that was signed on 10 September 2014. The CSIR is a leading scientific and technology research organisation that research, develops, localises and diffuses technologies to accelerate socioeconomic prosperity in South Africa. The organisation's work contributes to industrial development and supports a capable state.

The CSIR was established through an Act of Parliament in 1945, and the organisation's executive authority is the Minister of Higher Education, Science and Innovation.

The organisation plays a key role in supporting public and private sectors through directed research that is aligned with the country's priorities, the organisation's mandate and its science, engineering and technology competences.

### 33.3 Problem Statement

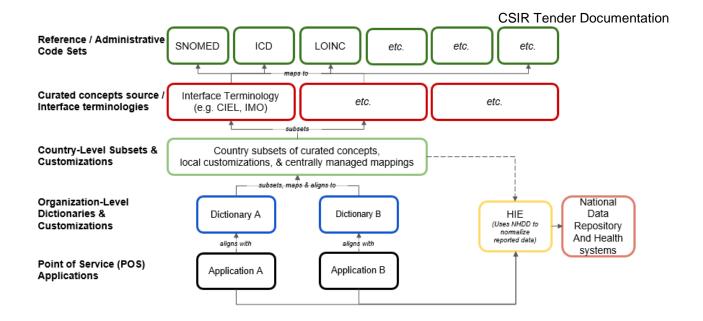
The digital strategy highlights the need to develop an architecture and an integrated platform to make health systems interoperable. Not having a complete health data dictionary can result in inconsistencies and challenges when sharing and analysing health information among various systems.

Standardization and interoperability are vital in healthcare data management. Furthermore, it is more challenging to maintain data integrity and guarantee data quality without a data dictionary.

### 33.4 Background

The National Department of Health Data Dictionary/Health Digital Terminology Service serves as a reference point for specified health information standards that support South African health-care activities. The development of the Health Data Dictionary (Health Digital Terminology Service) will facilitate the standardisation of health information exchange between systems and supports the District Heath Management Information Systems (DHMIS) policy in South Africa. A Health Digital Terminology Service plays an important role in healthcare information management by providing uniform definitions and formats for health data. The development of Health Digital Terminology Service will provide a common data vocabulary among data users. This will enable a shared understanding of data elements and promote data re-use.

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### 33.5 Definition of service

### 33.5.1 A Terminology/Wrapping service

This refers to a system or service that provides standardized healthcare terminology and ensures that different health IT systems and applications can communicate using consistent data formats and terms.

The goal is to "wrap" or translate varied terms, codes, or data from different systems into a uniform set of standards. This service supports the following functions:

- Standardization: It ensures that medical terminology and definitions are used consistently by mapping various clinical terminologies (such as SNOMED CT, ICD, and LOINC) to a common standard.
- Through the conversion or wrapping of data into a standardised form, interoperability enables
  disparate health systems, applications, or databases to accurately understand and process medical
  information.
- Data translation ensures that data is interpreted consistently across systems by serving as a link between various healthcare systems and translating terminology.
- Encouragement of Integration: Electronic health records (EHRs), terminology wrapping services, and other health IT systems that need data sharing between organizations frequently use them.

This service makes sure that different medical coding or classification systems used by different systems can still interchange and interpret healthcare data without discrepancies.

### References:

Australian Institute of Health and Welfare. National Health Data Dictionary (NHDD).
 Available at: https://www.aihw.gov.au

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 U.S. National Library of Medicine. Unified Medical Language System (UMLS). Available at: https://www.nlm.nih.gov/research/umls

### 33.5.2 Health Data Dictionary

The terms, codes, and data elements used in healthcare systems are defined and standardised by a centralized repository called a health data dictionary. It guarantees uniform medical data interpretation and utilisation among various platforms, healthcare providers, and systems. To facilitate smooth communication, data sharing, and reporting both within and between healthcare organizations, the dictionary usually contains definitions for clinical terms, prescription drugs, diagnoses, procedures, and other health-related information. A health data dictionary supports interoperability, encourages standardization in the recording and interpretation of medical data, and makes data analysis for research, billing, and regulatory compliance easier.

### References:

- Apelon Distributed Terminology Services (DTS). Available at: https://www.apelon.com
- Health Level Seven International (HL7). FHIR Terminology Services. Available at: https://www.hl7.org

### 33.6 Project Goals

The Health Digital Terminology Service (HTS) is a potential mechanism for transfer of meaning (semantics) from and into clinical information systems and ultimately improve care efficiency.

The terminology service will operate from a centralised database which will enable software integration for all core department of health repositories, enabling the use of stored definitions, codes and value sets.

The centralised database could become the South African Standard for definitions of terms used within the national medical domain enabling semantic interoperability.

### 33.7 Project Objectives

The Health Digital Terminology Service (HTS) is designed to enhance efficiency and informed decision-making by standardizing medical terminology and coding systems. The service will be built through collaboration among healthcare providers, IT experts, and policymakers. Regular updates will ensure the terminology remains relevant, ultimately improving healthcare delivery and patient outcomes.

The following are the key SMART goals that the National Department of Health (NDoH) aims to achieve with the implementation of HTS:

### 33.7.1 Standardization:

- Specific: Develop a unified set of health-related definitions and terms.
- Measurable: Complete and deploy a standard terminology set by Q4 2025.
- Achievable: Collaborate with at least 10 healthcare and IT stakeholders for input.
- Relevant: Ensures consistency in medical documentation and reporting.
- Time-bound: Implement and publish the standard by the end of Q2 2025.

### 33.7.2 Interoperability:

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- Specific: Facilitate seamless exchange and interpretation of health data across digital platforms.
- Measurable: Enable integration with 80% of public health systems by Q3 2026.
- o Achievable: Pilot interoperability between 3 major Electronic Health Record (EHR) systems.
- Relevant: Supports the efficient flow of patient information and improves care coordination.
- Time-bound: Achieve full interoperability across key systems by 2026.

### 33.7.3 Data Quality Improvement:

- Specific: Improve the accuracy, reliability, and clarity of health data.
- Measurable: Implement quality checks with a target of reducing coding errors by 15% by Q4 2025.
- o Achievable: Train 500 healthcare workers on standardized terminology use.
- Relevant: Reduces data discrepancies, improving patient outcomes and operational reporting.
- Time-bound: Achieve the target by the end of 2025.

### 33.7.4 Research Facilitation:

- Specific: Create a foundation of standardized data for healthcare research.
- Measurable: Ensure at least 5 national research studies use the HTS within 18 months of deployment.
- o Achievable: Collaborate with academic institutions to promote adoption.
- o Relevant: Supports evidence-based decision-making in healthcare policy and practice.
- o Time-bound: Achieve full integration with research platforms by Q1 2026.

### 33.7.5 Data Integration:

- Specific: Link diverse health data sources for comprehensive health information.
- o Measurable: Integrate at least 10 external datasets within 24 months.
- o Achievable: Partner with public and private institutions to access diverse data.
- o Relevant: Enables broader insights into population health trends.
- Time-bound: Complete full data integration by Q4 2026.

### 33.7.6 Data Governance and Quality Assurance:

- o Specific: Establish policies for ethical, accurate, and relevant data use.
- Measurable: Create a data governance framework and implement audits annually.
- o Achievable: Form a governance committee within the first 6 months.
- o Relevant: Ensures compliance with privacy laws, including POPIA regulations.
- Time-bound: Framework operational by Q3 2025.

### 33.7.7 Additional Focus Areas

- Continuous Updates and Relevance: Ensure terminologies are reviewed and updated annually to reflect medical advances and changing clinical practices.
- Multilingual Support: Incorporate support for South Africa's 11 official languages to ensure accessibility.
- Public and Private Sector Collaboration: Engage both sectors to ensure alignment and seamless integration across the entire healthcare ecosystem.
- Alignment with National Policies: Ensure compliance with NDoH's healthcare objectives, including support for National Health Insurance (NHI) and public health programs.

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 Training and Change Management: Develop training programs to ensure smooth adoption and minimize resistance among healthcare workers.

### 33.8 Number of users

The estimated number of users of the health terminology service solution are 15 - 20 users, these include system administrators, developers, data analysts and researchers.

### 33.9 Scope of Work

The bidder is expected to perform and provide the following scope of work:

### 33.9.1 Provision of the terminology services platforms.

- The bidder should demonstrate how the solution caters for the healthcare terminologies (e.g., SNOMED CT, ICD, LOINC) and how they map to the systems in use by the bid provider.
- The proposal should outline in principle how the wrapping service will be integrated into the existing systems, detailing how terminologies from various systems will be standardized.

### 33.9.2 Workflow management

The terminology services must have the capability to curate and manage workflows for the maintenance and administration of terminologies, code systems and value sets, while interfacing seamlessly with various individuals, systems, and institutions. Messaging data elements and attributes must be defined within the Health Digital Terminology Service services and managed through an approval and implementation workflow that aligns with the Department of Health's standards for definitions

### 33.9.3 User Access Management capability

 User roles and their responsibility will be defined with the prospective service provider in collaboration with Health Data Dictionary Project Team.

### 33.9.4 Provide Project Team experience

 The terminology mapping must have been developed by suitably qualified multi-disciplinary team including experts with clinical qualifications.

### 33.9.5 Provide support (Stipulate a period for this support)

 Since healthcare terminologies frequently change (e.g., new codes, standards updates), the bidder should provide a plan for ongoing updates to the service to ensure it remains current.

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- The bidders must offer post-launch support, including help desk services, troubleshooting, and issue resolution. Service-Level Agreements (SLAs) should define response times, system uptime, and escalation procedures.
- The bidder may need to provide ongoing monitoring to ensure the service performs optimally and that there are no data translation issues between systems.
- The bidder should offer flexibility in their service to adapt to the CSIR evolving terminology needs.

# 33.9.6 Provide project management in collaboration with the appointed project office from CSIR and NDoH.

- Outline the project approach that the bidder will intend to use for this project.
- The bidder is expected to provide a project plan detailing the expected milestones, which should include proposed phases for assessment of existing systems, development or customisation of the terminology service, testing, deployment, etc. and training
- The bidder should provide strategies for managing potential risks, such as system integration failures, data inconsistencies, or delays in adoption by the CSIR systems.

### 33.9.7 Provide and support system customisation and configuration

- The bidder should provide a detailed process for engagement and documentation of customization features.
- The changes determined by stakeholders from the Health Data Dictionary Project Team should be considered as the highest priority.

### 33.9.8 Provide training and documentation for the system user and super users.

- The bidder should deliver detailed technical documentation that includes system architecture, data mapping protocols, and troubleshooting guides for the terminology service.
- Training should be provided to system administrators, IT personnel, and end users who will be interacting with the terminology service, so they can understand how the service works and what to do in case of errors.

### 33.9.9 Provide and maintain coding systems, value sets and data sets.

 The bidder should provide healthcare terminologies, inclusive of both international standards (e.g., ICD, SNOMED, LOINC) and local/national ones if applicable.

### 33.10 HTS Solution Requirements specifications

Table 1: Business Requirements

CATEGORY		REQUIREMENTS
Web User Interface	1	User Interface (UI): Responsive, user-friendly interface accessible via desktop and mobile devices that support operational and administrative use.
		User Interface (UI): Responsive, user-friendly interface accessible via

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CATEGORY		REQUIREMENTS CSIR Tender Document
		<ul> <li>Google Chrome</li> <li>Mozilla Firefox</li> <li>Microsoft Edge</li> <li>Apple Safari</li> <li>Opera</li> <li>Mobile Browsers</li> <li>Examples:</li> <li>Safari (iOS)</li> <li>Chrome (Android)</li> <li>Samsung Internet Browser</li> <li>Legacy Browsers <ul> <li>Internet Explorer</li> </ul> </li> <li>that support operational and administrative use.</li> </ul>
	2	Authentication and Authorization: Secure login and should support OIDC and oauth2 (i.e. JWT).
	4	Accessibility Features: Compliance with web accessibility standards (e.g., WCAG) for inclusive user experiences.
	5	Web Performance Optimization: Fast load times and optimized content delivery for smooth user experiences.
	6	Authentication and Authorization: Secure login and must support OIDC and oauth2 (i.e. JWT).
	6	The bidder is to describe what security architecture has been used in the solution.
Security	7	Error Handling and Logging: Detailed error messages and logs for troubleshooting API requests.
	8	Integration Authentication and Authorization capability: OAuth2 or OpenID Connect (OIDC) for secure API access.
	9	Role-Based Access Control (RBAC): Granular control over what data and features users can access based on their role.
	10	RESTful API: Standard REST API endpoints for integrating with the solution from other systems (EHRs, billing systems, public health databases).
Integrations: 11	11	The bidder's solution can have a component of artificial intelligence i.e. semi-automated (Al-driven) terminology maintenance and mapping – (Optional)
	12	FHIR (Fast Healthcare Interoperability Resources) Support: FHIR-compliant endpoints for seamless exchange of Value sets, Codes and Maps

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CATEGORY		REQUIREMENTS
	13	The bidder's solution must have a user-friendly natural (Clinical) language processing, to facilitate the movement of interface terminologies and to be able to translate into them, that is, to generate user-friendly natural language representations of coded clinical concepts for particular user or application groups with further enhancements such as natural language processing. (Optional and captured as such in Billing schedule)
		The bidder's solution can support for mutual-TLS auth (client and server certificates)
	14	Data Management Centralized repository to have the ability to manage value sets.
	15	Data Interoperability: Support for various healthcare terminology standards that there should be API capability to wrap terminology in HL7 and FHIR calls
	16	Ability to add representations of standard concepts.
	17	Clinical terminologies: Structured data sets for diagnoses, treatments, lab results, medications, and patient outcomes.
Data Sets	18	Terminology Services: Integrated support for standardized medical terminologies and can add, integrate, map and maintain new/custom/local code systems (e.g. custom NHLS codes) including non-medical (e.g. RSA province/district codes) (ICD -10/11, LOINC, SNOMED-CT).
Data Octs	19	Validation Rules: Predefined validation rules for terminologies, value sets and data sets to ensure data consistency and accuracy.
	20	Data Import/Export terminologies and maps: Support for batch terminology/code lists/value sets data uploads and downloads in various formats (CSV, XML, JSON) with auto classification intelligence.
	21	The bidder must demonstrate the ability to assimilate a South African MIT U-Code "ICD-10_MIT_2021_Excel_16-March_2021.xlsx (live.com)", its descriptors and associated terminology for ICD-10/11.
	22	Terminology should be mapped to "leaf" concepts and to retain clinical intent whether target terminology systems have been post-coordinated or not.
	23	Real-Time Alerts: Configurable notifications for critical updates like compliance issues, data anomalies.
Messaging and Escalations	24	Multi-Channel Communication: Notifications via email, SMS, in-app messages, and push notifications.
	25	Escalation Protocols: Automated escalation paths for unresolved alerts, with configurable thresholds(timelines).

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CATEGORY		REQUIREMENTS CSIR Tender Document
	26	User-Specific Notifications: Personalized notifications based on user roles and preferences.
	27	Audit Trail Report: Which will show Logs of sent notifications and user actions for compliance tracking.
Reporting	28	Predefined Reports: A library of standard reports for common needs like compliance audits, and operational KPIs. (System performance)
	29	Performance Monitoring: Tools to monitor system health, uptime, and load performance.
	30	Data Export Options: Ability to export reports in multiple formats (Excel, CSV, XML, JSON).
	31	User Management: Tools for adding, editing, and managing users, roles, and permissions with a workflow enablement which will need to work with or via an IDM/SSO interface.
Administration	32	System Configuration: Options for setting organizational preferences, workflows, and data entry forms.
	33	Audit Logs and Compliance Tracking: Comprehensive logs of user activities for auditing and regulatory compliance.
	34	Data Backup and Recovery: Regular automated backups and disaster recovery protocols.
	35	The solution should comply with all local laws and regulations which the National Department of Health conforms to.
Customization	36	Configurable Workflows with the ability to be tailored for content editing and approval.
Customization	37	Custom Field Creation: Support for adding custom fields in data entry forms and reports.
	38	Localization: Regional customisation for local requirements and regulations and inclusion and mapping of custom and localised terminologies.
	39	Extension Framework: APIs and SDKs for developers to build and integrate custom modules or extensions.
	40	The bidder's solution must allow versioning of updated information and data.
Support and Maintenance	41	Technical Support: Ongoing support through a helpdesk or ticketing system for troubleshooting and user assistance.
	42	System Monitoring: Continuous monitoring of system health, performance metrics, and security incidents or support for log shipping to external monitoring systems

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CATEGORY		REQUIREMENTS
	43	Regular Updates and Patches: Routine updates for bug fixes, performance enhancements, and security patches.
		Future Enhancements: Regular releases of new features based on user feedback and evolving requirements with continuous maintenance on the content (terminologies and mappings).
	45	Training and Onboarding: Continuous training programs for new users and refresher courses for existing users.
	46	Documentation: Comprehensive and updated user guides, FAQs, developer document, API document, and best practices documentation.
	47	Scalability and Optimization: Ongoing assessment of system load and performance to optimize and scale as needed.
	48	The solution should support Disaster Recovery and Business Continuity.
Hosting	49	The solution provider will be required to provide details of where the solution will be hosted.

### 33.11 Project Timelines

The following depicts the estimated times for the implementation of the solution:

Table 2: Milestones/ Activities

Milestones	2024/2025 Q2 (July – Sept)	2024/2025 Q3 (Oct -Dec)	2024/2025 Q4 (Jan -Mar))	2025/2024 Q1 (Feb- Apr)	2025/2024 Q2 (May -Jul)	2025/2024 Q3 (Oct-Dec)	2025/2024 Q4 (Jan-Mar)	Year 2-5
Solution	Х	Х						
Procurement								
Execution			Х	Х	Х	Х	Х	х
(Customisation)								
Governance				Х	Х	Х	х	х
and								
Compliance								
Implementation				Х	Х	Х	Х	Х
(Roll out)								
Support and				Х	Х	Х	Х	Х
Maintenance								

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### **Annexure C**

### **Technical Evaluation Matrix/Rubrics**

### The provision of a Health Data Dictionary (HDD)to the CSIR

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Scoring sheet to be used to evaluate functionality

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		experience in	in	experien	mapping and	code
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						systems
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		offer	support	ng data	data element	messaging
		messaging		element	support	element
		data		support		support
		elements and				through
		attributes that				workflow
		are defined				
		within the				
		services,				
		managed by				
		approval, and				
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		high-level	providod	plan	g of key	engagement
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		schedule with			Timestories	clear scope
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			0,0	5,0	8,0	10,0
		Training plan:	No training	basic	Indicates a	Comprehensi
		The bidder	plan	training	method of	ve training
		should	provided	plan	delivery and	schedule with
		provide a		with no	training	delivery
		detail of how		specific	schedule	methods and
		training will		delivery	timeline	clear outline
					umeime	
		be delivered		method		of high-level
		to meet the		mention		milestones to
		business		ed		be covered in
		requirements				course.
		above.				
		The bidder	No	1 Letter	3 Letters	All letters
		should	reference	provided	provided with	received and
		provide 3	letters	or letters	no	signed with
		reference	provided	provided	contactable	contactable
		letters which	provided	older	persons	persons
					persons	available
		states where		than 5		avallable
		they have		years		
		implemented				
		a similar				
		solution, and				
		these should				
		be signed				
		letters. This				
		should				
		include the				
		name of the				
		organisation,				
		period when				
		the service				
		was				
		provided,				
		description of				
L	1					

CRITERIA	WEIGH TING	Revised Requiremen t	0,0	5,0	8,0	10,0
		the service, start date and End date, contact person				
		The company should have been in operation for at least 3 years providing health terminology mapping service and coding content management .	New company less than 1 year in the industry	Compan y has 2- 5 years in the industry but limited evidenc e of national or large- scale projects	Company has 5-8 years in the industry but limited evidence of national or large-scale projects	10+ years implementing large-scale (e.g., national) TS solutions with local customization and support for local terminologies clearly demonstrate d

	WE101:					ocumentation
	WEIGH	Revised				
CRITERIA	TING	Requiremen				
		t				
			0,0	5,0	8,0	10,0
			0,0	5,0	0,0	10,0
Pre-configuration data\value set	30	Terminology	Invalid	Basic	Basic	Ensures only
1 16-comiguration data value set	30	must only be	codes may	handling	handling of	valid codes
		mapped to	display in	of	invalid codes	are
		valid codes.	search	invalid	with indicator	displayed,
		Invalid codes		codes	or flag for	with
		must not be			correction	remapping
		displayed as			later	capability
		part of the				
		search result,				
		where				
		terminology				
		is mapped to				
		an invalid				
		code, the				
		bidder must				
		demonstrate				
		the ability to				
		re-map terms				
		to the valid				
		codes in the				
		South African				
		standards.				
			Lineite	Dania	-ff:-it	Camanaharai
		The bidder	Limited	Basic	efficient	Comprehensi
		should be	update for	updates	measures	ve support
		able to	new codes	for new	placed on	for new
		incorporate		codes	addressing	codes in
		any new			updates	multiple
		medical				categories
		codes as and				
		when these				
		become				
		available				
		which can				

	WEIGH	Revised				
	TING	Requiremen				
CRITERIA	TING					
		t				
			0,0	5,0	8,0	10,0
		include				
		diagnostic,				
		procedure,				
		drug and				
		medication,				
		laboratory				
		and				
		observation,				
		medical				
		equipment				
		and supplies,				
		administrativ				
		e,				
		classification				
		systems,				
		health				
		insurance/				
		Revenue				
		codes, etc.				
		The bidder	No ICD-	Basic	Moderate	Full ICD-
		must provide	10/11	ICD-	ICD-10/11	10/11 service
		terminology	support	10/11	support	with
		service for	оарроп	support	очрроп	compliance
		procedure		Support		Compliance
		classification				
		system,				
		World Health				
		Organisation'				
		s (WHO)				
		ICD-10\11.				
		In addition	No	Limited	Moderate	Comprehensi
		to ICD	SNOMED	SNOME	SNOMED	ve mapping
		mapping, the	mapping		mapping	from user-
	<u> </u>	_				

	WEIGH	Davies d				
		Revised				
CRITERIA	TING	Requiremen				
		t				
			0,0	5,0	8,0	10,0
		bidder must		D		friendly terms
		provide		mapping		to SNOMED
		mapping				codes
		from user-				
		friendly terms				
		to				
		Systematized				
		Nomenclatur				
		e of Medicine				
		(SNOMED)				
		codes.				
		Provision of	Limited	Basic	Moderate	Comprehensi
			hosting	code	code hosting	
		a system that			code nosting	ve hosting for
		can host,	capability	hosting		FHIR, HL7,
		code				and mapping
		systems and				to codes like
		manage				LOINC
		standards				
		(FHIR, HL7,)				
		and map				
		them to				
		codes such				
		as LOINC,				
		etc.				
		Provision of	Does not	Hosts,	Hosts,	Hosts,
		a system that	host,	manage	manages and	manages and
		can host,	manage	s and	stores value	stores all
		manage and	and store	stores	sets with	value sets in
		store value	value sets	value	some	FHIR and
		sets as		sets	frameworks	HL7
		defined in			to support	
		FHIR and			data integrity	
		HL7.				
	1	11∟1.				

CRITERIA	WEIGH	Revised				
CRITERIA	TINIO	D!				
	TING	Requiremen				
		t				
			0,0	5,0	8,0	10,0
		The	Does not	Partially	Partially	Fully
		prospective	meet	meets	meets 70%	compliant
		bidder will	compliance	50%	compliance	with South
		provide a	requirement	complia	requirements	African ICD-
		product that	s	nce		10 coding
		enables the		require		standards
		Department		ments		
		to comply				
		with the				
		South African				
		Master				
		Industry				
		Table (MIT)				
		ICD-10				
		coding				
		standard by				
		the time of				
		deployment				
		of the service				
		to the				
		production				
		environment.				
Software\Application	35	The bidder's	Limited	Basic	Moderate	Extensive
		solution must	search	search	search	search
		provide	functionality	function	functionality	capability for
		extensive	Tariotionality	ality	Tariotionanty	terminology
		search		anty		and
		capability,				metadata
		e.g.				
		terminology				
		and meta-				
		data should				

	WEIGH	I				
	WEIGH	Revised				
CRITERIA	TING	Requiremen				
		t				
			0,0	5,0	8,0	10,0
		be				
		searchable.				
		The solutions	Basic	Basic	The UI	The UI
		must provide	functionality	function	should have	should have
		an intuitive	but difficult	ality,	clear icons,	clear icons,
		and	to follow	somewh	messages	messages
		seamless		at easy	and	and
		user		to follow	instructions	instructions
		experience,		10 1011011	so that it is	so that it is
		to reduce the			easy to	easy to
		cognitive			understand	understand.
		load on the			understand	Furthermore,
		users. The				it should
		solution must				have
		also provide				advanced
		more				shortcut
		advanced				features for
		functionality				experienced
		for				users
		experienced				
		users (e.g.				
		shortcuts,				
		menus,				
		exports, etc).				
		The bidder is	No details	Basic	All required	All required
		to provide a	provided	detail	information is	information is
		detailed		given	covered for	covered in
		product		only	functionality	detail for
		specification		covers	and	functionality
		which covers		one of	data\value	and
		Functionality		the	sets.	data\value
	I	i dilotionality		u IC	3013.	uala (value

						ocumentation
	WEIGH	Revised				
CRITERIA	TING	Requiremen				
		t				
			0,0	5,0	8,0	10,0
		and		required		sets and
		Data\Value		sections		more
		Sets				
		The solution	No support	Support	Support	Comprehensi
		must allow	for updates	some	some	ve support
		for standard	.or apaatos	updates	updates but	for standard
		updates to		but not	not all data.	and local
		the		all data.	The updates	terminology
				ali uala.	cover the	
		terminology				updates
		and custom			value sets	
		localised			and data sets	
		terminology			only but no	
		updates. The			UI or platform	
		bidder's			updates	
		solution must				
		allow				
		versioning of				
		updated				
		information.				
		Terminology	No	At least	At least all	Comprehensi
		must be	mapping	all the	the ICD10,	ve mapping
		mapped to	services	ICD9,	ICD9, LOINC	(of all the
		the highest	available/pr	LOINC	codes are	terminology
		character, up	ovided	codes	mapped	and code
		to the 5th	o vidou	are	Парроа	systems - list
		character		mapped		[snowmen,
		where		паррец		ICD, LOINC
		applicable.				etc.) to the
		Where				highest
		terminology				character
		is not				(5th)
		mapped to				
		the highest				

	WEIGH	Revised				
	TING	Requiremen				
CRITERIA	TING	t				
		t				
			0,0	5,0	8,0	10,0
		character,				
		the bidder				
		must				
		demonstrate				
		the ability to				
		re-map terms				
		to the South				
		African				
		standards.				
		The bidder	Cannot	Limited	Full contact	Full contact
		solution	contact	ability to	capability	capability
		needs to be	terminology	contact	with	with
		able to	service	service	parameters	parameters
		contact the			and	and
		terminology			keywords	keywords
		service and				with available
		pass				contingencie
		parameters				S
		and				
		keywords,				
		like HIV and				
		TB.				
		The bidder's	No poture!	Basic	Madarata	Advanced
			No natural		Moderate	
		solution must	language	languag	language	clinical
		have a user-	processing	е .	processing	language
		friendly		processi	capability	processing
		natural		ng		available
		(Clinical)		capabilit		
		language		у		
		processing				
		component.				

CRITERIA	WEIGH TING	Revised Requiremen t	0,0	5,0	8,0	10,0
Presentation	10	The bidder is expected to provide a demo of the product which will meet the requirements listing above.	No Demo available	Demo availabl e but does not expand on how the product will meet the require ments	Demo available and presented but does not address all the requirements and no plan of how to close the gap	Demo available and presented and does address all the requirements and has plan of how to close the gap if the requirement is not completely met

#### **Annexure D**

#### **Pricing Schedule-FIRM PRICES**

#### The provision of a Health Data Dictionary (HDD) to the CSIR

RFP No. 3670 31/01/2025

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

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

The pricing should consider the estimated number of users for the solution which is 15-20 users which be based on the first-year implementation, further scaling of this number will be based on the CSIR and client's needs.

NB: The pricing below should be presented in ZAR.

Cost Item	QUANTITY (QTY)	UNIT RATE = ZAR			TOTAL PRICE (Excl Vat )	TOTAL PRICE (incl Vat )			
			Year 1	Year 2	Year 3	Year 4	Year 5		
Software Development/Customisation.	1		( Once off)	N/A	N/A	N/A	N/A		
System Integration	1		( Once off)	N/A	N/A	N/A	N/A		
Licensing & Subscriptions	1		(Annual)	(Annual)	(Annual)	(Annual)	(Annual)		

CSIR RFP No.: 3670 31/01/2025

Cost Item	QUANTITY (QTY)	UNIT RATE = ZAR			TOTAL PRICE (Excl Vat )	TOTAL PRICE (incl Vat			
			Year 1	Year 2	Year 3	Year 4	Year 5		
Infrastructure & Hosting	1		(Once off)	N/A	N/A	N/A	N/A		
Testing & quality assurance	1		(Once off)	N/A	N/A	N/A	N/A		
Training	15-20 users		(Once off)	N/A	N/A	N/A	N/A		
Supports and Maintenance	1		(Annual)	(Annual)	(Annual)	(Annual)	(Annual)		
Post-Implementation Services	1		Go live	(Annual)	(Annual)	(Annual)	(Annual)		
Ongoing Annual Costs	1		Go live	(Annual)	(Annual)	(Annual)	(Annual)		
Contingency (5%)									
Total bidding price Excl. VAT									
Total bidding price Incl.									

#### Annexure E

#### **Proposal Form and List of Returnable Documents**

## The provision of a Health Data Dictionary (HDD)to the CSIR

#### RFP No. 3670 31/01/2025

I/We										
[name	of	entity,	company,	close	corporation	or	partnership]	of	[full	address]
carrying	)		on	bu	ısiness		trading/opera	ating		 as
represe	nted	by						i	n my d	apacity as
relating authoris Post Te	to the sed to ender	is propos negotia Negotia	sal and any s	subseque of the al ortlisted	ent Agreement bovementione	t. The	ecute and come following list of the followi	of pe	rsons	are hereby

I/We hereby offer to supply the abovementioned Services at the prices quoted in the schedule of prices in accordance with the terms set forth in the documents listed in the accompanying schedule of RFP documents.

I/We agree to be bound by those conditions in CSIR's:

1. General RFP Terms and Conditions; and CSIR's Purchasing Terms and Conditions or

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Any other standard or special conditions mentioned and/or embodied in this Request for Proposal.

I/We accept that unless CSIR should otherwise decide and so inform me/us in writing of award/intent, this Proposal [and, if any, its covering letter and any subsequent exchange of correspondence], together with CSIR's acceptance thereof shall constitute a binding contract between CSIR and me/us.

I/We further agree that if, after I/we have been notified of the acceptance of my/our Proposal, I/we fail to enter into a formal contract if called upon to do so, or fail to commence the supply of Services within 4 [four] weeks thereafter, CSIR may, without prejudice to any other legal remedy which it may have, recover from me/us any expense to which it may have been put in calling for Proposals afresh and/or having to accept any less favourable Proposal.

I/We accept that any contract resulting from this offer will be for a period as determined by the CSIR.

Furthermore, I/we agree to a penalty clause/s which will allow CSIR to invoke a penalty against us for non-compliance with material terms of this RFP including the delayed delivery of the Services due to non-performance by ourselves, failure to meet Subcontracting.

I/we agree that non-compliance with any of the material terms of this RFP, including those mentioned above, will constitute a material breach of contract and provide CSIR with cause for cancellation.

#### ADDRESS FOR NOTICES

The law of the Republic of South Africa shall govern any contract created by the acceptance of this RFP. The domicilium citandi et executandi shall be a place in the Republic of South Africa to be specified by the Respondent hereunder, at which all legal documents may be served on the Respondent who shall agree to submit to the jurisdiction of the courts of the Republic of South Africa. Foreign Respondents shall, therefore, state hereunder the name of their authorised representative in the Republic of South Africa who has the power of attorney to sign any contract which may have to be entered into in the event of their Proposal being accepted and to act on their behalf in all matters relating to such contract.

Respondent to indicate the details of its domicilium citandi et executandi hereunder: Name of Entity:	
Facsimile:	
Address:	

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#### NOTIFICATION OF AWARD OF RFP

As soon as possible after approval to award the contract(s), the successful Respondent [the Service provider] will be informed of the acceptance of its Proposal. Unsuccessful Respondents may be advised in writing of the name of the successful Service provider and the reason as to why their Proposals have been unsuccessful, for example, in the category of price, delivery period, quality, B-BBEE or for any other reason.

#### **VALIDITY PERIOD**

CSIR requires a validity period of 90 [Ninety calendar Days from closing date] against this RFP.

Bidders are to note that they may be requested to extend the validity period of their bid, at the same terms and conditions, if the internal evaluation process has not been finalised within the validity period. However, once the adjudication body has approved the process and award of the business to the successful bidder(s), the validity of the successful bidder(s)' bid will be deemed to remain valid until a final contract has been concluded.

#### NAME(S) AND ADDRESS / ADDRESSES OF DIRECTOR(S) OR MEMBER(S)

The Respondent must disclose hereunder the full name(s) and address(s) of the director(s) or members of the company or close corporation [C.C.] on whose behalf the RFP is submitted.

1.	Registration	number	of	company	/	C.C
2.	Registered	name	of	company	1	C.C
3.	Full name(s) of di	irector/member(s) /	Address/Addre	esses ID Number(s)		

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#### **RETURNABLE DOCUMENTS**

**Returnable Documents** means all the documents, Sections and Annexures, as listed in the tables below.

#### a) Mandatory Returnable Documents

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

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]
Annexure D: Pricing Schedule	
In the case of Joint Ventures, bidder must submit a copy of the <b>signed</b> Joint	
Venture Agreement.	
In the case of subcontracting arrangements, bidder must submit a copy of the	
signed subcontracting agreement.	

#### b) Essential Returnable Documents

In addition to the requirements of section (a) above, Respondents are further required to submit with their Proposals the following **essential Returnable Documents** as detailed below.

#### **Essential Returnable Documents required for evaluation purposes:**

Failure to provide any essential Returnable Documents used for purposes of scoring a bid, by the closing date and time of this bid will not result in a Respondent's disqualification. However, Bidders will receive an automatic score of zero for the applicable evaluation criterion. Bidders are therefore urged to ensure that all these documents are returned with their Proposals.

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Please confirm submission of these essential Returnable Documents by so indicating [Yes or No] in the table below:

ESSENTIAL RETURNABLE DOCUMENTS USED FOR SCORING	SUBMITTED
Annexure G: Preference Points Award Form in Terms of the Preferential	
Procurement Regulations 2022 (Mandatory documents to claim preference	
points)	
Valid copy of BBBEE certificate/ sworn affidavit	
✓ In case of unincorporated trust, consortium or joint venture, they	
must submit their consolidated B-BBEE scorecard with their	
individual B-BBEE Certificate or Sworn Affidavit.	
✓ In case of sub-contracting both parties must submit copies of their	
valid BBBEE certificates.	
NB: Non-submission or invalid submission will result in zero points. Should the individual entity's B-BBEE Certificate or Sworn Affidavit of the unincorporated trust, consortium or joint venture parties <b>be invalid</b> , the joint venture scorecard will also be invalid.	

#### Other Essential Returnable Documents:

Failure to provide other essential Returnable Documents  $\underline{may}$  result in a Respondent's disqualification. Bidders are therefore urged to ensure that all these documents are returned with their Proposals.

Please confirm submission of these essential Returnable Documents by indicating Yes or No in the table below

OTHER ESSENTIAL RETURNABLE DOCUMENTS	SUBMITTED [Yes/No]
Annexure A: Standard Bidding Document (SBD) 1 Form	
Annexure E: Proposal Form and List of Returnable documents (This document)	
Annexure G: Certificate of Acquaintance with RFP, Terms & Conditions &	
Applicable Documents	
Annexure H: Standard Bidding Document (SBD) 4 Form	
Annexure I: RFP Declaration and Breach of Law Form	
Annexure J: Mutual Non-Disclosure Agreement	

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#### CONTINUED VALIDITY OF RETURNABLE DOCUMENTS

The successful Respondent will be required to ensure the validity of all returnable documents, including but not limited to its Tax Clearance Certificate and valid B-BBEE Verification Certificate, for the duration of any contract emanating from this RFP. Should the Respondent be awarded the contract [the Agreement] and fail to present CSIR with such renewals as and when they become due, CSIR shall be entitled, in addition to any other rights and remedies that it may have in terms of the eventual Agreement, to terminate such Agreement forthwith without any liability and without prejudice to any claims which CSIR may have for damages against the Respondent.

SIGNED at	on this	day of	20
SIGNATURE OF WITNESSES AF	ND NAME OF WITNE	ESSES	
1			<del></del>
Name		<del></del>	
2			·
Name			
SIGNATURE OF RESPONDENT			
Name:			
Designation:			

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#### **Annexure F**

## Certificate of Acquaintance with RFP, Terms & Conditions & Applicable Documents

The provision of a Health Data Dictionary (HDD)to the CSIR

RFP No. 3670 31/01/2025

By signing this certificate the Respondent is deemed to acknowledge that he/she has made himself/herself thoroughly familiar with, and agrees with all the conditions governing this RFP. This includes those terms and conditions contained in any printed form stated to form part hereof, including but not limited to the documents stated below. As such, CSIR will recognise no claim for relief based on an allegation that the Respondent overlooked any such condition or failed properly to take it into account for the purpose of calculating tendered prices or any other purpose:

Should the Bidder find any terms or conditions stipulated in any of the relevant documents quoted in the RFP unacceptable, it should indicate which conditions are unacceptable and offer alternatives by written submission on its company letterhead, attached to its submitted Bid. Any such submission shall be subject to review by CSIR's Legal Counsel who shall determine whether the proposed alternative(s) are acceptable or otherwise, as the case may be. A material deviation from any term or condition may result in disqualification.

Bidders accept that an obligation rests on them to clarify any uncertainties regarding any bid which they intend to respond on, before submitting the bid. The Bidder agrees that he/she will have no claim based on an allegation that any aspect of this RFP was unclear but in respect of which he/she failed to obtain clarity.

The bidder understands that his/her Bid will be disqualified if the Certificate of Acquaintance with RFP documents included in the RFP as a returnable document, is found not to be true and complete in every respect.

SIGNED at	on this	day of	20
SIGNATURE OF WITNESSES AND 1	_		
Name			
2			
Name			
SIGNATURE OF RESPONDENT'S			
Name:			

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Designation:	
_ 00.ga	

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#### Annexure G

# Preference Points Award Form in Terms of the Preferential Procurement Regulations 2022

The provision of a Health Data Dictionary (HDD)to the CSIR

RFP No. 3670 31/01/2025

This preference form must form part of all bids invited. It contains general information and serves as a claim form for the preference points allocated on the basis of specific goals outlined in point 3 below.

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF SPECIFIC GOALS, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022

#### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to this bid:
  - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included).
- 1.2 Points for this bid shall be awarded for:
  - (a) Price: and
  - (b) Preference Points based on specific goals.
- 1.3 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
Preference Points	20
Total points for Price and Preference Points mot exceed	100

- 1.4 Failure on the part of a bidder to submit proof of preference points together with the bid, will be interpreted to mean that preference points are not claimed.
- 1.5 The CSIR 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 CSIR.

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#### 2. POINTS AWARDED FOR PRICE

#### 2.1 The 80/20 preference points systems

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

#### 80/20

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

Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration

Pmin = Price of lowest acceptable bid

#### 3. PREFERENCE POINTS AWARDED

- 3.1 In terms of Regulation 4 (2) and 4 (2) of the Preferential Procurement Regulations, preference points may be awarded to a bidder for the specific goal specified for the tender in accordance with the table below:
- 3.2 Specific goals must be determined per tender.

Specific Goals	<b>Preference Points</b>
Black Ownership	15
Black Women Ownership	5
Total	20

- 3.3 Total preference points per specific goal to be determined per tender.
- 3.3.1. Total preference points per specific goal to be awarded as follows:
- 3.3.1.1. Preferential points for black ownership will be awarded as follows:

Black Ownership	% of Preferential points	
Bidder with 100% black ownership	100%	
Bidder with 51% to 99% black ownership	50%	
Bidder with less than 51% black ownership	0%	

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#### 3.3.1.2. Preferential points for black women ownership will be awarded as follows:

Black Women Ownership	% of Preferential points
Bidder with 100% black women ownership	100%
Bidder with 30% to 99% black women ownership	50%
Bidder with less than 30% black women ownership	0%

#### 3.4. Joint Ventures, Consortiums and Trusts

A trust, consortium or joint venture<sup>1,</sup> will qualify for preference points as a legal entity (Incorporated), provided that the entity submits its valid B-BBEE certificate. Only valid BBBEE certificates issued by SANAS accredited verification agency will be considered for allocation of points.

A trust, consortium or joint venture will qualify for preference points as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid. Only valid consolidated BBBEE certificates issued by SANAS accredited verification agency will be considered for allocation of points.

Bidders must submit concrete proof of the existence of joint ventures and/or consortium arrangements. The CSIR will accept signed agreements as acceptable proof of the existence of a joint venture and/or consortium arrangement. Furthermore, in bids where unincorporated joint venture and/or consortium/sub-contractors are involved, each party must submit a separate TCS PIN and CSD number.

The joint venture and/or consortium agreements must clearly set out the roles and responsibilities of the Lead Partner and the joint venture and/or consortium party. The agreement must also clearly identify the Lead Partner, who shall be given the power of attorney to bind the other party/parties in respect of matters pertaining to the joint venture and/or consortium arrangement.

#### 3.5. Sub-contracting

A bidder must not be awarded preference points if it is indicated in the tender documents that such a bidder intends sub- contracting more than 25% of the value of the contract to any other enterprise that does not qualify for at least the points that such a bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.

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<sup>&</sup>lt;sup>1</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

A bidder awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the bidder concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

#### 4. BID DECLARATION

Bidders who claim points in respect of specific goals **must** submit the following documents:

		Submitted	
Mandatory documents to claim preference points	Yes	No	
	$\checkmark$	$\sqrt{}$	
Valid copy of BBBEE certificate/ sworn affidavit to claim Black Ownership, Black			
Woman Ownership, Black Youth Ownership, Disability Ownership and RDP (EMEs			
and QSEs) preference points <sup>2</sup>			

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

Name of company/firm:
VAT registration number:
Company registration number:

I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the documents submitted to claim preference points based on the specific goals are valid, 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 3 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 3, the contractor may be required to furnish further documentary proof to the satisfaction of the CSIR that the awarded are correct:
- iv) If any document is obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the CSIR may, in addition to any other remedy it may have
  - (a) disqualify the person from the bidding process;
  - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;

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In case of unincorporated trust, consortium or joint venture, they must submit their consolidated B-BBEE scorecard with submitting their <u>individual B-BBEE Certificate or Sworn Affidavit</u>, and each party must submit a separate TCS PIN and CSD number.
In case of sub-contracting both parties must submit copies of their valid BBBEE certificates

- (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.
  - v) If the CSIR is of the view that a bidder submitted false information regarding a specific goal, it must—
    - (a) inform the bidder accordingly; and
    - (b) give the bidder an opportunity to make representations within 14 days as to why the tender may not be disqualified or, if the tender has already been awarded to the bidder, the contract should not be terminated in whole or in part.
  - vi) After considering the representations referred to in sub regulation (v)(b), the CSIR may, if it concludes that such information is false—
    - (a) disqualify the bidder or terminate the contract in whole or in part; and
    - (b) if applicable, claim damages from the bidder.

WITNESSES	
1	SIGNATURE(S) OF BIDDERS(S)
2	DATE:
	ADDRESS

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#### Annexure H

#### Standard Bidding Document (SBD) 4

#### RFP No. 3670 31/01/2025

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

#### 1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

# 2. Bidder's declaration 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest<sup>3</sup> in the enterprise, employed by the state? 2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/

partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of institution	of State

<sup>&</sup>lt;sup>3</sup> the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

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2.2	Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution?  YES //NO
2.2.1	If so, furnish particulars:
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? YES /NO
2.3.1	If so, furnish particulars:
3 D	ECLARATION
	I, the undersigned, (name)in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:
3.1 3.2	I have read and I understand the contents of this disclosure; I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
3.3	The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium <sup>4</sup> will not be construed as collusive bidding.
3.4	In addition, there have been no consultations, communications, agreements or

invitation relates.

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arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid

<sup>&</sup>lt;sup>4</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

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

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

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

Signature	Date
Position	Name of bidder

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#### Annexure I

#### DECLARATION BY BIDDER AND BREACH OF LAW FORM

The provision of a Health Data Dictionary (HDD)to the CSIR

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NAME	OF	ENTITY:
Wethat:		do hereby certify

- 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.
- 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;
- 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. 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.
- 7. 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.
- 8. If such a relationship as indicated in paragraph 7 exists, the Respondent is to complete the following section:

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Indid	cate nature of relationship with CSIR:		
	<u>'</u>		
disc	[Failure to furnish complete and accurate information in this regard may lead to the disqualification of a response and may preclude a Respondent from doing future business with CSIR]		
9.	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.		
10.	We accept that any dispute pertaining to this Bid will be resolved through the Ombudsmar process and will be subject to the Terms of Reference of the Ombudsman. The Ombudsmar process must first be exhausted before judicial review of a decision is sought.		
11.	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 cour process to have such award or decision set aside.		
BRE	EACH OF LAW		
12.	We further hereby certify that I/we (the bidding entity and/or any of its directors, members of 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.		
	ere found guilty of such a serious breach, please disclose: TURE OF BREACH:		

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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:	
duly authorised hereto		
Name:	Name:	
Position:	Position:	
Signature:	Signature:	
Date	Registration No of Compar	ny/CC
Place	Registration Name of Com	pany/CC

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## Annexure J Mutual Non-Disclosure Agreement

#### RFP No. 3670 31/01/2025

#### MUTUAL NON-DISCLOSURE AGREEMENT

#### 1. Preamble

The Parties as identified herein are engaged in discussions relating to their potential collaboration in the Field as likewise described therein; are by virtue thereof are required to disclose Confidential Information to one another, and have agreed to do so subject to the terms and conditions as set out in this agreement.

#### 2. Definitions

- 31.1 The following words and/or phrases, when used in this agreement, shall have the following meanings:
- 31.1.1 "Confidential Information" shall mean all scientific, technical, business, financial, past, present or future research, development, business activities, products, services and technical knowledge or marketing information, whether inside or outside the Field, which one party (the "Disclosing Party") discloses to the other party (the "Receiving Party") in connection with the discussions, and either has been identified in writing as confidential or is of such a nature (or has been disclosed in such a way) that it should be obvious to the Receiving Party that it constitutes Confidential Information. (Without limiting the generality of the aforegoing, "Confidential Information" shall include any information that falls within the definition of 'Personal Information'
- 31.1.2 "Disclosing Party" shall mean the Party disclosing Confidential Information under this agreement;
- 31.1.3 "Disclosing Purpose" shall mean, as pertains to any particular joint opportunity(ies) in the Field, the discussions held or to be held between the Parties regarding their possible collaboration and future working relationship with regards to any such opportunity(ies):
- 31.1.4 "Effective Date' shall mean the date of the commencement of this agreement which would be a bid award date";
- 31.1.5 "Notice" shall mean a written document addressed by one Party to the other and either delivered by hand; sent per registered post or telefaxed to the addresses as indicated herein";
- 31.1.6 "Personal Information" means any information that falls within the definition of 'Personal Information' as defined in the Protection of Personal Information Act, No 4 of 2013 ("POPI");

"Receiving Party" shall mean the Party receiving Confidential Information under this agreement; "Responsible Party" means a public or private body or any other person which, alone or in conjunction with others, determines the purpose of and means for processing personal information, as defined in POPI.

#### 3. Obligation of Confidentiality

- 3.1. The Receiving Party undertakes and agrees:
- 3.1.1. to use the Disclosing Party's Confidential Information only to give effect to the Disclosing Purpose;
- 3.1.2. to hold in strict confidence and not to publish or disclose to any unauthorised third parties any of the Confidential Information of the Disclosing Party without the prior written consent of the Disclosing Party;
- 3.1.3. to use the same degree of care (and in any event not less than reasonable care) to safeguard the confidentiality of the Disclosing Party's Confidential Information that it uses to protect its own information of like kind;
- 3.1.4. to limit any disclosure of such Confidential Information only to those of its employees and professional advisors who have a specific need –to- know to access such Confidential Information and either entered into a written agreement which impose, or are otherwise bound by the same restrictions as those imposed upon it by virtue of this agreement;
- 3.1.5. not to disclose or reveal to any third party, whomsoever, either the fact that discussions or negotiations are taking, or have taken, place between the Parties; the content of any such discussions, or other facts relating to the Disclosing Purpose;
- 3.1.6. on termination of this agreement, to act with the Disclosing Party's Confidential Information in accordance with a Notice delivered to it by the Disclosing Party, and if no such Notice is delivered to the Recipient, to destroy the Disclosing Party's Confidential Information in a similar manner to which it would destroy its own Confidential Information.

#### 4. Protection of Personal Information

- 4.1. The Party(ies) undertake(s) to:-
- 4.1.1. comply with the provisions of POPI as well as all applicable legislation as amended or substituted from time to time;
- 4.1.2. treat all Personal Information strictly as defined within the parameters of POPI;

- 4.1.3. process Personal Information only in accordance with the consent it was obtained for, for the purpose agreed, any lawful and reasonable written instructions received from the applicable Responsible Party and as permitted by law;
- 4.1.4. process Personal Information in compliance with the requirements of all applicable laws;
- 4.1.5. secure the integrity and confidentiality of any Personal Information in its possession or under its control by taking appropriate, reasonable technical and organisational measures to prevent loss, damage, unauthorised destruction, access, use, disclosure or any other unlawful processing of Personal Information;
- 4.1.6. not transfer any Personal Information to any third party in a foreign country unless such transfer complies with the relevant provisions of POPI regarding transborder information flows; and
- 4.1.7. not retain any Personal Information for longer than is necessary for achieving the purpose in terms of this Agreement or in fulfilment of any other lawful requirement.
- 4.2. The Party(ies) undertake(s) to ensure that all reasonable measures are taken to:
- 4.2.1. identify reasonably foreseeable internal and external risks to the Personal Information in its possession or under its control;
- 4.2.2. establish and maintain appropriate security safeguards against the identified risks;
- 4.2.3. regularly verify that the security safeguards are effectively implemented;
- 4.2.4. ensure that the security safeguards are continually updated in response to new risks or deficiencies in previously implemented safeguards;
- 4.2.5. provide immediate notification to the Responsible Party if a breach in information security or any other applicable security safeguard occurs; provide immediate notification to the Responsible Party where there are reasonable grounds to believe that the Personal Information has been accessed or acquired by any unauthorised person;
- 4.2.6. remedy any breach of a security safeguard in the shortest reasonable time and provide the Responsible Party with the details of the breach and, if applicable, the reasonable measures implemented to address the security safeguard breach;
- 4.2.7. provide immediate notification to the Responsible Party where either party has, or reasonably suspects that, Personal Information has been processed outside of the purpose agreed to or consented to;
- 4.2.8. provide the Responsible Party, upon request, with all information of any nature whatsoever relating to the processing of the Personal

- Information for the purpose in terms of this Agreement and any applicable law; and
- 4.2.9. notify the CSIR, if lawful, of receipt of any request for access to Personal Information, in its possession and relating to the CSIR.
- 4.3. The CSIR reserves the right to inspect the Personal Information processing operations, as well as the technical and organisational information security measures employed by the contracting Party to ensure compliance with the provisions of clause 4.
- 4.4. The provisions of clause 4 shall survive the termination of this Agreement, regardless of cause, in perpetuity.

#### 5. Exclusions

- 5.1. The Receiving Party recognises that this agreement is not intended to restrict use or disclosure of any portion of the Disclosing Party's Confidential Information which:
- 5.1.1. is as at the Effective Date, or later, made known to the public or otherwise enters the public domain through no default by the Receiving Party of its obligations under this Agreement;
- 5.1.2. it can show was in its possession prior to the earliest disclosure by the Disclosing Party, as evidenced by written documents in its files;
- 5.1.3. is rightfully received by it from a third party having no obligation of confidentiality to the Disclosing Party;
- 5.1.4. is independently developed by the Receiving Party by a person(s) who did not have access to the Confidential Information of the Disclosing Party;
- 5.1.5. is disclosed by the Receiving Party after receipt of written permission from the Disclosing Party; or
- 5.1.6. it is requested or required by subpoena, court order, or similar process to disclose, provided that, in such an event, it will provide the Disclosing Party with prompt written notice of such request(s) so that the latter may seek an appropriate protective order and/or waive the Receiving Party's compliance with the provisions of this agreement.

#### 6. Ownership and Provision of Information

- 6.1. The Disclosing Party shall retain ownership of all its Confidential Information as disclosed hereunder.
- 6.2. Nothing contained in this agreement or in any disclosures made hereunder shall create or imply, or be construed as to grant to the Receiving Party any license or other rights in or to the Confidential Information and/or any intellectual property rights attached thereto, or act as a waiver of any rights that the Disclosing Party may have to prevent infringement or misappropriation of any patents, patent applications, trademarks, copyright, trade

- secrets, know-how or other intellectual property rights owned or controlled by the Disclosing Party as at the Effective Date.
- 6.3. The Disclosing Party provides the Confidential Information "as is" and accordingly no disclosure thereof by it hereunder shall constitute any representation, warranty, assurance, guarantee or inducement by such Disclosing Party with respect to infringement of patents or other rights of third parties, nor is any warranty or representation as to the accuracy, completeness, or technical or scientific quality of any of the Disclosing Party's Confidential Information provided hereunder. (For the avoidance of doubt it is stated expressly that the Disclosing Party neither makes, nor have made, any representation or warranty as to the merchantability or fitness for a particular purpose of any Confidential Information disclosed hereunder).

#### 7. Term of Obligation

7.1. The Parties' obligations concerning nondisclosure of Confidential Information contained in the above clauses shall commence on the Effective Date and shall continue for five (5) years from the date of each disclosure, unless otherwise agreed between the parties in writing, where after such obligations shall forthwith terminate.

#### 8. No Violation

8.1. Each party represents that its compliance with the provisions of this agreement will not violate any duty which such party may have towards any third party, including obligations concerning the provision of services to others, confidentiality of information and assignment of inventions, ideas, patents or copyright.

#### 9. Breach

9.1. It is acknowledged that the breach of this agreement by the Receiving Party would cause the Disclosing Party irreparable injury not compensable in monetary damages alone. Accordingly, in the event of a breach, or a threat of a breach, the Disclosing Party, in addition to its other remedies, is entitled to a restraining order, preliminary injunction or similar relief so as to specifically enforce the terms of this agreement or prevent, cure or reduce the adverse effects of the breach.

#### 10. DOMICILIUM CITANDI ET EXECUTANDI

10.1. The Parties hereto respectively choose as their domicilium citandi et executandi for all purposes of, and in connection with this agreement, the physical addresses and contact details stated herein.

#### 11. Notices

11.1 Any Notice to be given hereunder shall be given in writing and may be given either personally or may be sent by post or facsimile and addressed to the relevant party at its domicilium citandi et executandi address as chosen herein. Any notice given by post shall be deemed to have been served on the expiry of 7 (seven) working days after same is posted by recorded delivery post or air mail. Any notice delivered personally or sent by facsimile shall be deemed to have been served at the time of delivery or sending.

#### 12. Governing Law and Jurisdiction

12.1. This agreement will be governed and construed by the laws of the Republic of South Africa and the Parties hereby submit to the exclusive jurisdiction of the South African courts to hear any dispute arising therefrom which the Parties are unable to settle amicably.

#### 13. General

- 13.1. This agreement comprises the entire agreement between the parties concerning the subject matter and supersedes all prior oral and written agreements between them.
- 13.2. No waiver, alteration or cancellation of any of the provisions of the Agreement shall be binding unless made in writing and signed by the party to be bound.
- 13.3. The parties hereby warrant that the officials signing this agreement have the power to do so on behalf of the parties.
- 13.4. No public announcement, such as a media release, or disclosure beyond those disclosures authorised for Confidential Information hereunder may be made by either party concerning this agreement without the prior written approval of the other party.
- 13.5. Neither party is, by virtue of this agreement, authorised to use the name, logo(s) or trademarks of the other in connection with any advertising, publicity, marketing or promotional materials or activities, or for any other purpose whatsoever, without the prior written consent of the other party. For purposes of this clause, it is also recognised that, under the provisions of section 15 (1) of the Merchandise Marks Act, Act No 17 of 1941 of the Republic of South Africa, the use of the abbreviation of the name of the Council for Scientific and Industrial Research, "WNNR" and CSIR, is prohibited in connection with any trade, business, profession or occupation or in connection with a trade mark, mark or trade description applied to goods, other than with the consent of the CSIR.
- 13.6. Both Parties shall remain free to use, in the normal course of its business, its general

© CSIR 2017 Version: July 2017 knowledge, skills and experience incurred before, during or after the discussions envisaged hereunder. (To this end, it is also recorded that nothing in this Agreement shall be construed as constituting an exclusive arrangement between the parties and both Parties shall remain free to explore market opportunities in the Field, unless otherwise agreed to in writing in a subsequent agreement.)

### ANNEXURE L: MUTUAL NDA

14.	Part	ies '	to t	he l	NDA

THE CSIR, and	a statutory council, duly established under Act 46 of 1988,
	r (Name)
liability dul represented	registration number:, with limited by incorporated under the applicable laws of the Republic of South Africa herein by
	ised thereto.
15. Contac	ct Details for Purposes of Clause 10:
15.1. Th	Physical Address: Meiring Naude Road Brummeria Pretoria 0002
	Postal Address: PO BOX 395 Pretoria 0001
	Email: Tender@csir.co.za
	r (Name)ddress:
Postal Add	ress:
Email:	
16. Signat	ure (Bidder):
	THIS THEDAY OFATIN NCE OF THE FOLLOWING WITNESSES:
1 2	

#### **END OF RFP DOCUMENT**