

Tender No IN/009/2020

Framework agreement for the services of a project / contract manager to support the delivery of infrastructure projects on the University of Venda's Thohoyandou campus

BSC MEMBERS SIGNATURE DATE OF APPROVAL

Chairperson
SCM
Technical (End User)
Legal Department

PROCUREMENT DOCUMENT

(Based on NEC3 PSC)

June 2020

University of Venda Private Bag X 1314 Alice 5700

Name (of tenderer:				
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UNIVERSITY OF VENDA



Tender No IN/009/2020

Framework agreement for the services of a project / contract manager to support the delivery of infrastructure projects on the University of Venda's Thohoyandou campus

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Framework agreement for the services of a project / contract manager to support the delivery of infrastructure projects on the University of Venda's Thohoyandou campus

T1.1 Tender Notice and Invitation to Tender

The University of Venda invites tenders for a full time appointment of one suitably qualified individual to provide project / contract management services on a full time basis for infrastructure projects on the University's Thohoyandou Campuses for a three year term without a guarantee of the quantum of work.

Tenderers who are Exempted Micro Enterprises (EME) or Qualifying Small Enterprises (QSE) who are B-BBEE Level Contributors 1 to 5 are prequalified to submit tender offers in accordance with the provisions of the Preferential Procurement Regulations 2017.

Documents may be obtained from xhanti.ben-mazwi@univen.ac.za from 08:00 to 16H00 on Monday to Friday.

Queries relating to the issue of these documents may be addressed in writing to Mr CXS Ben-Mazwi at email xhant.benmazwi@univen.ac.za.

The closing time for receipt of tenders is **12H00 midday** hrs on 29 September 2020. Telegraphic, telephonic, telex, facsimile, e-mail and late tenders will not be accepted.

Tenders may only be submitted on the tender documentation that is issued.

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

Documents can be downloaded from the University Website www.univen.ac.za

University of Venda Mphephu Drive, Opposite Khoroni Hotel Thohoyandou 0950

A non-refundable deposit of R1377.00 can be deposited into Univen bank account as follows:

Bank:Absa

Account Name: Univen Tender Deposits

Account Number: 1000000538

Reference: 0015616

Tender 1 T1.1
Part T1: Tendering procedures 1 Tender Notice and Invitation to Tender

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T1.2 Tender Data

The conditions of tender are those contained in the latest edition of SANS 10845-3, Construction Procurement – Part 3: Standard conditions of tender.

SANS 10845-3 makes several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the provisions of SANS 10845-3.

Each item of data given below is cross-referenced to the clause in SANS 10845-3 to which it mainly applies.

Clause number	Tender Data	
3.1	The Employer is the University of Venda	
3.2	The tender documents issued by the employer comprise the documents listed on the contents page	
3.3	The employer's agent is:	
	Name: CXS Ben-Mazwi	
	E-mail: Xhanti.Benmazwi@univen.ac.za	
3.4	The language for communications is English	
3.5	Option 1 of the proposal procedure using the two stage-system shall be applied.	
4.1	Only those tenderers who satisfy the following eligibility criteria and the prequalification criteria for preferential procurement and who provide the required evidence in their tender submissions are eligible to submit tenders and have their tenders evaluated:	
	1) The tenderer:	
	 a) is professionally registered with the Engineering Council of South Africa (ECSA) as a Professional Engineer or Professional Engineering Technologist or the South African Council for the Project and Construction Management Profession (SACPMP) as a Professional Construction Manager; or 	
	b) has an engineering degree (BScEng, BEng or BTech) in civil engineering or a building science degree	
	2) The tenderer has at least 10 years experience in the management of the physical construction process associated with buildings and infrastructure within building precincts.	
4.2	Tenderers who are Exempted Micro Enterprises (EME) or Qualifying Small Enterprises (QSE) and who are B-BBEE Level Contributors 1 to 5 are prequalified to submit tender offers in accordance with the provisions of the Preferential Procurement Regulations 2017.	
4.3	There are no compulsory clarification meetings.	

4.4	No alternative tender offers will be considered				
4.5	Parts of each tender offer communicated on paper shall be submitted as an original, plus 2 copies.				
	The tenderer is requested to also provide a scan electronic format on a flash disk and to include the		submission in		
4.6	The employer's details and address for delivery on each tender offer package are:	of tender offers and identification detail	s that are to be sho		
	Location of tender box: University of Venda: M	ain Gate			
	Physical address:University Road, Thohoyan Private Bag x5050, Thohoyandou, 0950 Limpopo, South Africa	dou, Limpopo			
	Identification details: IN/009/2020, Frame manager to support the delivery of infrastructure , Thohoyandou 29 September 2020 and 12H00				
4.7	The tenderer is required to submit with his tender	r the following certificates:			
	A copy of the tenderer's professional registable A copy of the tenderer's degree certificate	_			
4.8	The "ORIGINAL" and "COPY" are to be submitte	d as separate packages.			
4.9	Telephonic, telegraphic, telex, facsimile or e-mail	led tender offers will not be accepted.			
4.10	The closing time for submission of tender offers is as stated in the Tender Notice and Invitation to Tender.				
4.11	The tender offer validity period is 120 Days .				
5.1	Tenders will be opened the bidders list will be post on the University Website(www.univen.ac.za)				
5.2	The procedure for the evaluation of responsive tenders ison a Preferential Points System				
5.3	The quality (functionality in terms of capacity and the criteria are as follows:	d capability) criteria and maximum scor	Maximum		
			number of points		
	Experience of Principal Consultant (key person) (Schedule 1)	Professional profile in relation to the required service	20		
		Experience in relation to the required service	20		
	Value add (see Schedule 2)		30		
	Approach paper (schedule 3)		30		
	Maximum possible score for quality 100				
	Quality shall be scored by not less than three evaluators in accordance with the abovementioned schedules				
	The minimum number of evaluation points for qu	ality is 70 points			
Each evaluation criteria will be assessed in terms of five indicators – no response, poor, satisfar and very good. Scores of 0, 40, 70, 90 or 100 will be allocated to no response, poor, satisfactory very good, respectively. The scores of each of the evaluators will be averaged, weighted and ther obtain the final score for quality.		satisfactory, good a			

5.5 Tender offers will only be accepted if: the tenderer provides written proof from SARS that the tenderer either has no tax obligations or has made arrangements to meet outstanding tax obligations; the financial offer is market related (see Regulations 6(9) and 7(9) of the 8(9) of the Preferential Procurement Regulations 2017): the tenderer or any of its directors/shareholders is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector; the tenderer has completed the Compulsory Declaration and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interests of the employer or potentially compromise the tender process. 5.6 The number of paper copies of the signed contract to be provided by the employer is one. The additional conditions of tender are: The tenderer is required to tender a monthly rate. This rate will form the basis for the negotiation of a time charge should the tenderer score the highest number of points. In the event that a market related fee cannot be agreed upon, the Employer will negotiate a contract with the next highest tenderer until such time that agreement on a time charge can be made. The contracted individual will function as an advisor to the University. In order to avoid conflicts of interest, such individuals and the companies which employ them will be prohibited from providing any services outside of their contract with the university for the duration of the framework agreement.

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T.2.1 List of returnable documents

1 Documentation to demonstrate eligibility to have tenders evaluated

- Enterprise declaration
- A copy of the tenderer's professional registration certificate in the required category of registration, if applicable
- A copy of the tenderer's degree certificates, if not professionally registered in the required category

Note: Failure to provide these documents will result in the tender not being evaluated

The Tenderer's attention is drawn to the eligibility criteria which require the tenderer to provide the required evidence in their tender submissions in order to be eligible to have their tenders evaluated. Tenderers who fail to provide the required documentation will not have their tenders evaluated.

2 Returnable Schedules required for tender evaluation purposes

The tenderer must complete the following returnable schedules as relevant:

- Record of Addenda to Tender Documents
- Proposed amendments and qualifications
- Compulsory Declaration
- Evaluation schedule 1: Experience and qualifications of Key personnel
- Evaluation schedule 2: Value add

3 Other documents required for tender evaluation purposes

The tenderer must provide the following returnable documents:

- B-BBEE Verification Certificates issued by a verification agency accredited by the South African National Accreditation System (SANAS) or, in the case of an Exempted Micro Enterprise or a Qualifying Small Enterprise, if permitted in terms of the relevant code, a duly completed sworn affidavit on the relevant and appropriate form obtained from one the following websites (see Enterprise Declaration)
 - o https://www.thedti.gov.za/economic_empowerment/bee_codes.jsp
 - http://www.cscconline.org.za/Home/Documents
- An original valid Tax Clearance Certificate or Tax Compliance PIN issued by the South African Revenue Service
- Suitable Audited Annual Financial Statements for the preceding financial year within 12 months of the financial year end
- Report or Summary Report for the tendering entity from the National Treasury Central Supplier Database printed not more than 2 weeks prior to the tender closing
- An original valid Tax Clearance Certificate or Tax Compliance PIN issued by the South African Revenue Service
- A 3 months certified copy of the professional registration certificate(s) for the Principal Consultant (key person)
- A 3 months certified copy of the tenderer's professional indemnity insurance

Note: The tenderer is required to insert a tax compliance pin number in the Compulsory Declaration so that the tenderer's tax compliance status can be confirmed.

4 Returnable Schedules that will be used for tender evaluation purposes and be incorporated into the contract

The tenderer must complete the following returnable documents:

- None
- 4 Other documents that will be incorporated into the contract
- C1.1 Offer portion of Form of Offer and Acceptance
- C1.2 Contract Data (Part 2)
- C2.2 Staff rate

Failure to sign the form of offer and acceptance will render the tender "non-responsive"

Record of Addenda to tender documents

We confirm that the following communications received from the Employer before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer: Date **Title or Details** 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. Attach additional pages if more space is required. Signed Date Name Position Tenderer

T2.2

Proposed amendments and qualifications

The Tenderer should record any deviations or qualifications he may wish to make to the tender documents in this Returnable Schedule. Alternatively, a tenderer may state such deviations and qualifications in a covering letter to his tender and reference such letter in this schedule.

The Tenderer's attention is drawn to clause 5.8 of SANS 10845-3 regarding the employer's handling of material deviations and qualifications.

Page	Clause or item	Proposal

Signed	Date	
Name	Position	
Tenderer		

Compulsory Declaration

The following particulars me	ust be furnishe	ed.			
Section 1: Enterprise Deta	ails				
Name of enterprise:					
Contact person:					-
Email:					
Telephone:					
Cell no					
Fax:					
Physical address					
Postal address					
Section 2: Particulars o	f companies	and close corporati	ions		
	-	_			
Company / Close Corpo	ration registr	ration number			
Section 3: SARS Inform	ation				
Tax reference number					
Tax compliance status p	oin number				
VAT registration numbe	r:		,	State Not Registered if not registered for V	/AT
Section 4: Particulars of p	orincipals				
principal: means a natural pe in terms of the Companies Ac Close Corporation Act, 1984, (t of 2008 (Act N	No. 71 of 2008) or a me	, a sole proprie	etor, a director of a company establic se corporation registered in terms o	shed f the
Full name of principal	Ide	entity number		Personal tax reference number	er
					_
Attach separate page if necess	sary				
Section 5: Declaration					

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the tendering entity confirms that the contents of this Declaration are within my personal knowledge, and save where stated otherwise in an attachment hereto, are to the best of my belief both true and correct, and:

- i) neither the name of the tendering entity or any of its principals appears on:
 - a) the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004 (Act No. 12 of 2004)
 - b) National Treasury's Database of Restricted Suppliers (see www.treasury.gov.za)
- ii) neither the tendering entity of any of its principals has within the last five years been convicted of fraud or

corruption by a court of law (including a court outside of the Republic of South Africa);

- iv) the tendering entity is not associated, linked or involved with any other tendering entities submitting tender offers
- v) has not engaged in any prohibited restrictive horizontal practices including consultation, communication, agreement, or arrangement with any competing or potential tendering entity regarding prices, geographical areas in which goods and services will be rendered, approaches to determining prices or pricing parameters, intentions to submit a tender or not, the content of the submission (specification, timing, conditions of contract etc) or intention to not win a tender; and
- vi) has no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest.

Signed		
	 Date	
Name	Position	
Enterprise name	-	

NOTE 1 The Standard Conditions of Tender contained in SANS 10845-3 prohibits anticompetitive practices (clause 3.1) and requires that tenderers avoid conflicts of interest, only submit a tender offer if the tenderer or any of his principals is not under any restriction to do business with employer (4.1.1) and submit only one tender either as a single tendering entity or as a member in a joint venture (clause 4.13.1). Clause 5.7 also empowers the Employer to disqualify any tenderer who engages in fraudulent and corrupt practice. Clause 3.1 also requires tenderers to comply with all legal obligations.

NOTE: 2 Corrupt activities which give rise to an offence in terms of the Prevention and Combating of Corrupt Activities Act of 2004) include improperly influencing in any way the procurement of any contract, the fixing of the price, consideration or other moneys stipulated or otherwise provided for in any contract and the manipulating by any means of the award of a tender.

NOTE:3 Section 4 of the Competition Act of 1998 prohibits restrictive horizontal practice including agreements between parties in a horizontal relationship which have the effect of substantially preventing or lessening competition, directly or indirectly fixing prices or dividing markets or constitute collusive tendering. Section 5 also prohibits restrictive vertical practices. Any restrictive practices that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties.

Enterprise Declaration

The that	<u> </u>	at he / she is duly authorised to do so on behalf of the tenderer confirms
1)	The tenderer's Key Person (tick	appropriate boxes):
	☐ is professionally registere	d with
	the Engineering Council	of South Africa (ECSA) as a
	□ Professional Engine	er (registration number); or
	☐ Professional Engine	ering Technologist (registration number); or
		ouncil for the Project and Construction Management Profession (SACPMP) as a auction Manager (registration number ;
	□ has an:	
	□ an engineering degre□ a building science de	e (BScEng, BEng or BTech)h in civil engineering; or gree; and
2)		at least 10 years' experience in the management of the physical constructions and infrastructure within building precincts.
3)		Il Enterprise or an Exempted Micro Enterprise in accordance with the provisions of c Empowerment Act (Act 53 of 2003) and is a level contributor.
4)		f successful, the tenderer will be prohibited from providing any services outside of for the duration of the framework agreement.
Con	onfirmation of B-BBEE status	
	ne Construction Sector Code applianstruction Sector. It includes the following	es to the B-BBEE compliance measurement of all entities that fall within the llowing definitions:
	design and costing of construction value chain	nal (BEPs): These are enterprises that conduct the following activities: Planning, action projects in the built environment. Also, project management and design of including environment, energy, industrial, property, transport and infrastructure. ed as BEP's include, but are not limited to, consulting engineering practices, and town planners.
	Construction related activities Suppliers	s: the activities conducted by Contractors, BEP's and Construction Material
	Construction Sector: all enter Related Activities.	erprises who derive more than 50% of their annual Revenue from Construction
I he	ereby confirm the following (tick app	ropriate boxes):
a)	The tenderer is:	
	☐ an Exempted Micro Enterprise	e
	$\hfill \square$ a Qualifying Small Enterprise	
	☐ not an Exempted Micro Enter	rprise or a Qualifying Small Enterprise
b)	The tenderer is a BEP : ☐ yes ☐ no	

c)	the tenderer derives:	
	☐ more than 50% of their annual Revenue from Cons	struction Related Activities
	$\hfill \square$ less than or equal to 50% of their annual Revenue	from Construction Related Activities
in the	e: The turnover thresholds for the generic score card for an EM e case of the Construction Sector score card for an EME and sectively.	IE and QSE are R10 m and R 50 m, respectively. These values are a QSE who is a BEP have been reduced to R 6 m and R 25 m
d)	the tenderer is a level B-BBEE contributor	
e)	the tenderer has submitted the following proof of B-BE	BEE status:
	Basis for compliance	ce measurement
Ge	neric code of good practice	Construction code of good practice
or	Affidavit obtained from https://www.thedti.gov.za/economic empowerment/bee codes.jsp B-BBEE Verification Certificates issued by a verification agency accredited by the South African National Accreditation System (SANAS)	 □ B-BBEE Verification Certificates issued by a verification agency accredited by the South African National Accreditation System (SANAS) or □ an affidavit obtained from http://www.cscconline.org.za/Home/Documents if an EME with a turnover of less than R1,8 m if a BEP or R3,0 m if a Contractor provided that the enterprise does not wish to apply for
	I hereby declare that the contents of this Declaration otherwise are to the best of my belief both true and contents.	enhanced B-BBEE status level on are within my personal knowledge, and save where stated correct.
	Signed	Date
	Name	Position

Audited Annual Financial Statements Declaration

The unc	lersigr	ned, who warrants that he / she is duly authorised to do so on behalf of the respondent, confirms that:
1)	The	enterprise's financial year end is
2)		enterprise's financial statements have been prepared in accordance with the provisions of the Companies of 2008 or the Close Corporation Act of 1984, Companies Amendment Act 3 of 2011, as applicable
3)	The e	enterprise has compiled its financial accounts [tick one box]:
		internally Independently
4)	The	following statement applies to the enterprise [tick one box and provide relevant information]
		enterprise has had its financial statements audited;
		name of auditor
		enterprise is required by law to have an independent review of its financial statements
		name of independent reviewer
		enterprise has not had its financial statements audited and is not required by law to have an independent review or audit of such statements
5)	finan	attached Statement of Financial Performance and Statement of Financial Position is a true extract from the icial statements complying with applicable legislation for the preceding financial year within 12 months of the ted financial year end.
		ch the income statement/Statement of Financial Performance and the balance sheet/Statement of Financial Position ined in the financial statement]
6)	The	annual turnover for the last financial year is R
7)	The	e total assets as at the end of the last financial year is R
8)	The	e total liabilities as at the end of the financial year is R
•		re that the contents of this Declaration are within my personal knowledge, and save where stated otherwise of my belief both true and correct.
	Signe	d Date
	Name	e Position
Te	endere	

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Evaluation Schedule 1: Experience and qualifications of Key Person

The experience of the Key Consultant whose name is stated as such in Part 2 of the Contract Data) will be evaluated i.e. the person who will provide the required service on a full time basis (see scope of work).

This will be undertaken in relation to:

- 1) Professional profile: professional qualifications, professional experience (total duration of professional activity), level of education and training and positions held which have a bearing on the services which may be required.
- 2) Experience in relation to the services which may be required in terms of the scope of work

A CV of the Key Person of **not** more than 4 pages must be attached to this schedule. Each CV should be structured under the following headings:

- 1 Personal particulars
 - name
 - date and place of birth
 - place (s) of tertiary education and dates associated therewith
- 2 Qualifications (degrees, diplomas, grades of membership of professional societies and professional registrations)
- 3 Name of current employer and position in enterprise
- 4 Overview of post graduate experience (year, organization and position / responsibilities)
- 5 Outline of assignments / experience that has a bearing on the required services giving dates, nature and scope of similar services that have been undertaken including the level of responsibility

Certificates / suitable proof of membership must be attached to this schedule

The scoring will be as follows:

Rating / score	Professional profile which may have a bearing on the required services	Experience in relation to the service	
0		Tenderer has submitted no information or inadequate information to determine scoring level or does not have an appropriate professional profile or experience.	
Poor (score 40)	Key Person has a limited professional profile	Key Person has limited levels of experience which relates to the proposed scope of work	
Satisfactory (score 70)	Key Person has reasonable professional profile	Key Person has reasonable levels of experience which relates to the proposed scope of work	
Good (score 90)	Key Person has an extensive professional profile	Key Person has extensive levels of experience which relates to the proposed scope of work	
Very good (score 100)	Key Person has an outstanding professional profile	Key Person has outstanding levels of experience which relates to the proposed scope of work	

Name of proposed k	(ey Person:
	no warrants that he / she is duly authorised to do so on behalf of the tendering entity, confirms that the dule are within my personal knowledge and are to the best of my belief both true and correct.
Signed	Date
Name	Position
Tenderer	

Evaluation Schedule 2: Value add by tenderer

The value added by the tenderer in delivering the service will be evaluated i.e. the answer to the question as to why the Employer will derive better value for money by contracting with the tenderer and making use of the Key Person that is offered for the proposed service rather than with any other tenderer and their offered Key Person.

Value add with be considered from two perspectives:

- The tenderer's motivation as to why the Key Person in terms of desired profile should be contracted (not more than 6 pages); and
- b) The tenderer's approach to bringing the Health Science Centre to a satisfactory conclusion, based on the information presented in the scope of work, indicating the perceived risks and how such risks will be mitigated (not more than 6 pages).

The **desired profile** of the required Key Person is as follows:

Project manager			
Reporting	Report to the University's client delivery manager		
Core purpose	To □ own and manage the assigned university infrastructure projects under the direction of a client delivery manager. □ ensure that infrastructure projects are planned, designed and delivered on time, to the required quality, within the project control budget in accordance with university requirements with minimal disturbance to the academic programme.		
Key Performance Areas	erformance Support the client delivery manager in: o procuring and delivering projects in accordance with the university's requirements;		
Minimum qualifications The minimum qualifications are: □ Professional registration with the Engineering Council of South Africa (ECSA) as a PrEng or PrTechEng or the South African Council for the Project and Construction Management Pro (SACPMP) as a PrCM; or □ an engineering degree or a building science degree and at least 10 years' experience in the management of the physical construction associated with buildings and infrastructure within building precincts.			
Knowledge areas	Construction management Project management Management / administration of NEC3 engineering and construction contracts Construction processes Construction design process		
Skills and abilities	Results oriented Planning, programming, organising and attention to detail Problem solving Commitment to a collaborative work ethic Communicating effectively in both oral and written form Managing change		

The scoring of the tenderer's value added will be as follows:

	Desired profile	Approach to the completion of the Health Science Building	
0	Tenderer has submitted no information or insufficient motivation to determine a scoring level.	Tenderer has submitted insufficient information to score the approach	
Poor (score 40)	Tenderer's motivation is weak and not convincing	The technical approach and / or methodology is poor / is unlikely to satisfy project objectives or requirements. The approach lacks strategic thinking / expertise and does not deal with the critical aspects of integration.	
Satisfactory (score 70)	Tenderer's motivation is convincing	The approach, although likely to satisfy objectives is generic and not tailored to address the specific project. The approach does not adequately deal with the critical characteristics of the project.	
Good (score 90)	Tenderer's motivation suggests a strong contender for the position	The approach is specifically tailored to address the specific project objectives and methodology and is sufficiently flexible to accommodate changes that may occur during execution.	
Very good (score 100)	Tenderer's motivation suggests an exceptional contender for the position	Besides meeting the "good" rating, the important issues are approached in an innovative and efficient way, indicating that the tenderer has outstanding understanding of the issues. The approach outlines ways to improve the project outcomes and the quality of projected outputs	

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise, confirms that the contents of this schedule are within my personal knowledge and are to the best of my belief both true and correct.

Signed	Date	
Name	Position	
Tenderer		

Tender Assessment Schedule

This schedule is for information only and does not need to be completed. The evaluators will apply this schedule to arrive at a comparative offer in the evaluation of tenders

WARNING: Tenderers who tender different pricing parameters (i.e. alternative offers) may compromise their competitive position e.g. by tendering Rands per hour where a rate in cents per hour / R100 of total annual cost of employment is required.

The parameters tendered in the Contract Data by the *Consultant* are to be reduced to a common base for comparative purposes as follows:

Assumed average time charge / hour for tender comparative purposes only

 $= f_1 \times A + f_2 \times B \times TAC / 100 / 100$

where:

- f₁ is a weighting factors with a value of 0,6
- f₂ is a weighting factor with a value of 0,4
- A is the tendered maximum Rate / hour for staff in C2.2 Staff rates (Rate 1)
- B is the tendered cents per hour / R100 of total annual cost of employment for staff tendered in C2.2 Staff rates (Rate 2)
- TAC is the average total annual cost of employment with a value of R 650 000 which is assumed only for comparative purposes

_	f. v	٨	. f.	v D	x TAC	/ 100	/100
=	T1 X	А	+ 12	XВ	XIAU	. / 100	7100

 $= 0.6 \times ... + 0.4 \times ... \times 650 \times 100 / 100 / 100$

= .R	 /.hour	•
	 ,	

Comparative offer for tender evaluation purposes only

Assuming that 1000 hours of work are based on Time Charges, the cost of such work will be:

= 1000 x **1**

= 1000 x

Fee based on cost of construction in accordance with Z5 in Part 1 of the Contract Data

Fee percentage = BFP x F_{LE} x F_{PO} x F_{CON}

where BFP = basic percentage fee derived from the Framework for the Determination of Professional Fees for Consulting Services (see Annexure 3)

FLE = adjustment factor that reflects the level of effort that is required as determined in accordance with the provisions of the *Framework for the Determination of Professional Fees for Consulting Services* (see Annexure 3) for services falling within the scope of work after the award of the contract

F_{PO} = tendered professional and technical staff rate expressed in cents / R 100 or part thereof of total cost of employment (see C2.2 Staff rates) (B) / 16

FCON = tendered adjustment factor to reflect factors such as risk, productivity, efficiency, locality, local

knowledge, particular methods or systems for delivering services, level of expenses that are not recoverable etc. (see C2.3 Adjustment factor).

Fee in Rands excluding VAT = fee percentage / 100 x cost of construction excluding VAT

Assuming that for comparative purposes only

$$BFP = 4,62$$

$$F_{LE} = 1.2$$

Cost of construction = R 50 000 000 excluding VAT

Fee in Rands = BFP x FLE x B / 16 x FCON / 100 x cost of construction excluding VAT

$$= 4.62 \times 1,2 \times ... / 16 \times ... / 100 \times 50 000 000$$

Comparative offer for tender evaluation purposes only:

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= 2 + 3 = .....+....= R.....= R....
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Tender No IN/009/2020

Framework agreement for the services of a project / contract manager to support the delivery of infrastructure projects on the University of Venda's Thohoyandou campus

C1.1 Form of Offer and Acceptance

Offer

The *Employer*, identified in the Acceptance signature block, has solicited offers to enter into a contract for the provision of services as described in Part 1 of the Contract Data.

The tenderer, identified in the Offer signature block, has examined the documents listed in the Tender Data and addenda thereto as listed in the Returnable Schedules, and by submitting this Offer has accepted the Conditions of Tender.

By the representative of the tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance the tenderer offers to perform all of the obligations and liabilities of the *Consultant* under the contract including compliance with all its terms and conditions for an amount to be determined in accordance with the conditions of contract identified in the Contract Data without any guarantee of a quantum of work.

This Offer may be accepted by the *Employer* by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document including the Schedule of Deviations (if any) to the tenderer before the end of the period of validity stated in the Tender Data, or other period as agreed, whereupon the tenderer becomes the party named as the *Consultant* in the conditions of contract identified in the Contract Data.

Signature(s)			
Name(s)			
Capacity			
For the tenderer:			
	(Insert name and address of organisation)		
Name & signature of witness		Date	

Acceptance

By signing this part of this Form of Offer and Acceptance, the *Employer* identified below accepts the tenderer's Offer. In consideration thereof, the *Employer* shall pay the Consultant the amount due in accordance with the *conditions of contract* identified in the Contract Data. Acceptance of the tenderer's Offer shall form an agreement between the *Employer* and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in:

Part C1 Agreements and Contract Data, (which includes this Form of Offer and Acceptance)

Part C2 Pricing Data

Part C3 Scope of Work

and drawings and documents (or parts thereof), which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Returnable Schedules as well as any changes to the terms of the Offer agreed by the tenderer and the *Employer* during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Form of Offer and Acceptance. No amendments to or deviations from said documents are valid unless contained in this Schedule.

The tenderer shall within two weeks of receiving a completed copy of this agreement, including the Schedule of Deviations (if any), contact the *Employer's* agent (whose details are given in the Contract Data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the *conditions of contract* identified in the Contract Data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original copy of this document, including the Schedule of Deviations (if any). Unless the tenderer (now *Consultant*) within five working days of the date of such receipt notifies the *Employer* in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the Parties.

Signature(s)	
Name(s) Capacity	
for the Employer	
Name & signature of witness	Date:

Schedule of Deviations

1 Subject	
Details	
2 Subject	
Details	
3 Subject	
Details	
4 Subject	
Details	
5 Subject	
Details	

By the duly authorised representatives signing this agreement, the *Employer* and the Tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the Tender Data and addenda thereto as listed in the returnable schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the Tenderer and the *Employer* during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this agreement.

University of Venda



11.2(9)

Tender No IN/009/2020

Framework agreement for the services of a project / contract manager to support the delivery of infrastructure projects on the University of Venda's Thohoyandou campus

Part C1.2 Contract Data

The Conditions of Contract are the NEC3 Professional Services Contract (Third edition with amendments of June 2006 and April 2013) published by the Institution of Civil Engineers, copies of which may be obtained from Engineering Contract Strategies (telephone 011-803 3008). (Amendments made since the publication of the Third Edition of June 2005 may be downloaded from https://www.neccontract.com/getmedia/a3043061-189e-4fce-a7c3-f28caf62cace/PSC.pdf.aspx)

Each item of data given below is cross-referenced to the clause in the NEC3 Professional Services Contract which requires it.

Part one - Data provided by the Employer

1	General				
The	The conditions of contract are the core clauses and the clauses for main Option:				
G:	Term contract				
disp	oute resolution Option W1: Dispute resolution procedure				
and	secondary Options				
X1:	Price adjustment for inflation				
X2	Changes in the law				
X9:	Transfer of rights				
X10	Employer's Agent				
X11	: Termination by the <i>Employer</i>				
X20	2: Key performance indicators				
Z:	Additional conditions of contract				
of th	ne NEC3 Professional Services Contract				
10.	The <i>Employer</i> is the University of Venda as represented by:				
	Name: Xhanti Ben-Mazwi				
	Physical address: Private Bag X5050 Thohoyandou Limpopo Province 0950				
	Postal address: University of Venda, University Road, Thohoyandou, Limpopo				
	Tel:				

Contract 7 C1.2
Part C1: Agreements and Contract Data Contract Data: Part 1

The services relate to the provision of specialist project / construction management services on the University of Venda's campus, over a three year term without any commitment to a quantum of work.

11.2(11)	The Scope is in the document called Part 3: Scope of Work		
12.2	The law of the contract is the law of the Republic of South Africa		
13.1	The language of this contract is English		
13.3	The period for reply is 2 weeks		
13.6	The period for retention is 5 years following Completion or earlier term	ination	
2	The Parties' main responsibilities		
25.2	The Employer provides access to the following persons, places and the	ings as stated in the Task Order	
3	Time		
30.1	The starting date is two weeks after the Consultant receives one fully contract, including the schedule of deviations (if any) as contained in the		
11.2(3)	The completion date for the whole of the services is 156 weeks after the	he starting date	
11.2(6)	The Key Dates and the conditions to be met are as stated in the Task	Order	
31.1	The Consultant is to submit a first programme for acceptance within the	ne time stated in the Task Order	
32.2	The Consultant submits revised programmes at intervals no longer that	an the period stated in the Task Oder	
4	Quality		
40.2	The quality policy statement and quality plan are provided within the time stated in the Task Order		
41.1	The defects date is 26 weeks after Completion of the whole of the ser	vices.	
5	Payment		
50.1	The assessment interval is monthly on or before the first day of each s	successive month.	
50.3	The expenses stated by the Employer are		
	Item	Amount	
	 airfares, train fare, taxi, hired car, parking charges and toll fees for travel outside of Thohoyandou to perform the services where authorised by the <i>Employer</i> accommodation where the services necessitates travel outside of Thohoyandou to perform the services where authorised by the <i>Employer</i> vehicle travel outside of Thohoyandou to perform the services where authorised by the <i>Employer</i> subsistence allowance where the services necessitates travel outside of Thohoyandou to perform the services where authorised by the <i>Employer</i> 	in accordance with the latest Rates for Reimbursable expenses published on http://www.publicworks.gov.za/consultantsquidelines.html	
51.1	The period within which payments are made is four weeks.		
51.2	The currency of this contract is the South African Rand.		
51.5	The interest rate is the Prime lending rate of the Employer's Bank		
6	Compensation events		
-			
	No data required for this section of the <i>conditions of contract</i> .		
7	Rights to material		
	No data required for this section of the <i>conditions of contract</i> .		
8	Indemnity, insurance and liability		

Contract 8 C1.2
Part C1: Agreements and Contract Data Contract Data: Part 1

81.1	The amounts of insurance and the periods for which the Consultant maintains insurance are nil	
81.1	The Employer provides the following insurances: nil	
9	Termination	
	No data required for this section of the conditions of contract.	
10	Data for main Option clause	
G	Term contract	
21.4	The Consultant prepares forecasts of the total Time Charge and expenses at intervals no longer than 12 weeks.	
11	Data for Option W1	
W1.2(3)	The <i>Adjudicator</i> is the person selected by the Parties from the Panel of NEC Adjudicators set up by ICE-SA, a joint division of the Institution of Civil Engineers and the South African Institution of Civil Engineering (see www.ice-sa.org.za), in accordance with the procedure set out in Clause Z2	
W1.4(2)	The tribunal is arbitration	
W1.4(5)	The arbitration procedure is as set out in the Rules for the Conduct of Arbitrations Fifth Edition 2005 published by the Association of Arbitrators (Southern Africa)	
	The place where arbitration is to be held is Thohoyandou	
	 The person or organisation who will choose an arbitrator if the Parties cannot agree a choice or if the arbitration procedure does not state who selects an arbitrator, is the Chairman of the Association of Arbitrators (Southern Africa) 	
12	Data for secondary Option clauses	
X1	Price adjustment for inflation	
X1.1	The index is the <i>index</i> published in "Consumer Price Index: index numbers and year on year rates" as published in the Statistical News Release, P0141 Table B of Statistics South Africa.	
	The staff rates are	
	 fixed at the Contract Date and are not variable with changes in salary are those that are based on fixed rate. variable with changes in salary paid to individuals are those derived from the total annual cost of 	
	employment.	
X2	Changes in the law	
X2.1	The <i>law of the project</i> is the law of the Republic of South Africa subject to the jurisdiction of the Courts of South Africa.	
X10	The Employer's Agent	
X10.1	The Employer's Agent is as stated in the Task Order	
	The authority of the <i>Employer's Agent</i> is to carry out all actions of the Employer in this contract with respect to all matters except those required by clauses 51.1, 55.1, 81.1, 90 and 92.	
	Key Performance Indicators	
X20	Key Performance Indicators	
X20 X20.1	Key Performance Indicators The incentive schedule for Key Performance Indicators is in the document called Part 3: Scope of Work	

The additional conditions of contract are

Contract Part C1: Agreements and Contract Data 9 C1.2 Contract Data: Part 1

Z1 Tax invoices

The Consultant's invoice.

Delete the first sentence of core clause 50.2 and replace with:

Invoices submitted by the Consultant to the Employer include:

- the details stated in the Scope to show how the amount due has been assessed, and
- the details required by the *Employer* for a valid tax invoice.

Delete the first sentence of core clause 51.1 and replace by:

Each payment is made by the Employer within three weeks of receiving the Consultant's invoice showing the details which this contract requires or, if a different period is stated in the Contract Data, within the period stated.

Z2 Selection and appointment of the Adjudicator

Add the following paragraph to clause W.1.2(1)

Within 2 weeks after declaring a dispute and if the Adjudicator was not yet appointed with a previous dispute, the notifying Party notifies the other Party of the names of two persons he has chosen from the Panel of NEC Adjudicators set up by ICE-SA, a joint division of the Institution of Civil Engineers and the South African Institution of Civil Engineering (see www.ice-sa.org.za), whose availability to act as the Adjudicator the notifying Party has confirmed. The other Party selects one of the two persons chosen to be the Adjudicator within four days of receiving the notice, failing which the person chosen by the notifying Party will be the Adjudicator for the Contract. The Parties appoint the selected Adjudicator under the NEC3 Adjudicator's Contract, April 2013.

Z3 Acts or omissions by mandatories

In terms of Section 37(2) of the Occupational health and Safety Act of 1993 (Act 85 of 1993), the Consultant hereby agrees that the Employer is relieved of any and all of its liabilities in terms of Section 37(1) of this Act in respect of any acts or omissions of the Consultant and his employees to the extent permitted by this Act, and that this contract comprises the written agreement between the Employer and the Consultant contemplated in section 37(2).

Z4 Expenses

If the Parties agree, estimates of expenses may be included in the lump sum prices in the Task Schedule which are assessed as compensation events.

Z5 Vendor registration

The Consultant registers on the Employer's vendor database by completing the relevant Vendor Registration Form and providing all the required information.

One hundred percent of the Prices for Services Provided to Date is retained in assessments of the amount due until the Consultant has registered on the Employer's database.

Z6 Contract Date

In these conditions of contract each reference to the Contract Date is the date when the Task Order came into existence.

Z7 Price adjustment for inflation

Notwithstanding the provisions of X1

- (1) The provisions of X1.4 and X1.5 do not apply.
- (2) The Consultant calculates the staff rates at the Contract Date for all rates which are fixed and are not variable with changes in salary paid to individuals, by multiplying the staff rates contained in the Pricing Data by 1 + (L - B) / B, where B is the last value of the *index* published before the *starting* date and L is the last published value of the index published before the Contract Date.

10 C1.2 Contract Contract Data: Part 1

Z8 Corrupt Acts

- (1) A Corrupt Act is:
- the offering, promising, giving, accepting or soliciting of an advantage as an inducement for an action which is illegal, unethical or a breach of trust or
- abusing any entrusted power for private gain

in connection with a contract or any other contract with the Employer. This includes any commission paid as an inducement which is not declared to the Employer before the date of the acceptance of the Consultant's offer.

- (2) The Consultant does not do a Corrupt Act.
- (3) The Consultant takes action to stop a Corrupt Act of a subcontractor or a supplier of which it is, or should be, aware.
- (4) The Consultant includes equivalent provisions to these in subcontracts.
- (5) Add subclause 90.5

The Employer may terminate if the Consultant does a Corrupt Act, unless it was done by a subcontractor or a supplier and the Consultant

- was not and should not have been aware of the Corrupt Act or
- informed the Employer of the Corrupt Act and took action to stop it as soon as the Consultant became aware of it.
- (6) Add the following first bullet to 92.2:
 - the Consultant does a Corrupt Act or

Contract 11 C1.2 **Contract Data: Part 1**

University of Venda



Tender No IN/009/2020

Framework agreement for the services of a project / contract manager to support the delivery of infrastructure projects on the University of Venda's Thohoyandou campus

Part C1.2 Contract Data

The Consultant is advised to read the NEC3 Professional Service Contract (Third edition with amendments of June 2006 and April 2013) and the relevant Guidance Notes and Flow Charts, published by the Institution of Civil Engineers, in order to understand the implications of this Data which is required. Copies of these documents may be obtained from the Engineering Contract Strategies (telephone (27) 011 803 3008).

Each item of data given below is cross-referenced to the clause in the NEC3 Professional Service Contract to which it mainly applies.

Part two - Data provided by the Consultant

Clause	Statement
10.1	The Consultant is (Name):
	Address
	Postal address:
	Tel No.
	Fax No.
	Mobile No.
	Email:
22.1	The Consultant's key person is:
	Name:
	Job:
	Responsibilities: provide the services on a full time basis
	Qualifications and experience: see CV attached to the tender
	Home base (office from which the key person works from):
	Physical address:
11.2(13)	The staff rates are as stated in the Pricing Data:
50.3	The expenses stated by the Consultant are none
G	Term contract
11.2(25)	The task schedule is in the Pricing Data

Contract 12 C1.2 **Contract Data: Part 2** Part C1: Agreements and Contract Data

University of Venda



Tender No IN/009/2020

Framework agreement for the services of a project / contract manager to support the delivery of infrastructure projects on the University of Venda's Thohoyandou campus

C2: Pricing Data

C2.1 Pricing assumptions (Option G)

C.2.1.1 General

- **C.2.1.1.1** The *Consultant* is paid under Option G (Term Contract) i.e. on a combination of Time Charges (sum of the products for each of the *staff rate* multiplied by the time appropriate to that *rate* properly spent on work in the contract) and a proportion of the lump sum price for each item on the Task Schedule in proportion to the work completed on that item.
- **C.2.1.1.2** *Expenses* as provided for in the contract are paid in addition to the total of the Time Charges and lump sum prices.
- **C.2.1.1.3** There is no adjustment to the lump sums for items in the Task Schedule if the amount, or quantity, of work within that activity later turns out to be different to that which the *Consultant* estimated at the time that the Task Schedule was accepted by the *Employer*. The only basis for a change to the lump sum prices is as a result of a compensation event (See Clause 60.1).

C.2.1.2 Staff rates

- **C.2.1.2.1** The *staff rates* are the prices charged for the key person, excluding VAT but including non-recoverable expenses, IT equipment, insurances, cell phones and all protective clothing and profit.
- **C.2.1.2.2** The rate per month shall include all leave taken which shall not exceed 2 days ordinary leave for every month worked and not more than 8 days sick leave in any 365 day period. The staff rate shall be adjusted were leave exceeds these leave provisions.

C.2.1.3 Expenses

- **C.2.1.3.1** The *expenses* that may be paid to the *Consultant* are as stated in the Contract Data. All other cost to the Consultant associated with Providing the Services is included within the staff rates.
- **C.2.1.3.2** All air travel shall be in economy class on a scheduled airline.

C.2.1.3.3 Accommodation means a

- a) a bed and breakfast;
- b) a guest house;
- c) self catering; or
- d) hotel having a star rating of 1, 2 or 3 as defined by the Tourism Grading Council of South Africa (see www.tourismgrading.co.za).

Note: A lodge, country house or 4 star or higher star rated hotel is not accommodation. Any stay in such a facility cannot be claimed as an expense.

C.2.1.3.4 A hired car means a motor vehicle having an engine capacity of not more than 1800cc.

Note: A hired car having an engine capacity greater than 1800cc is not a hired car and cannot be claimed as an expense

C2.2 Staff rates

The staff rates are:

Rate	Description	Basis of staff rate, excluding VAT	Tendered parameter
1	Key person	Rate per month	R

University of Venda



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Framework agreement for the services of a project / contract manager to support the delivery of infrastructure projects on the University of Venda's Thohoyandou campus

C3: Scope of work

1 Purpose of the service

1.1 Employer's objectives

The Employer's objective in entering into a framework agreement over a three year term, on an as and when instructed basis, is to secure the services on a full time basis of a suitably qualified specialist project / contract manager to serve the Employer's needs and requirements in the construction of new infrastructure and completion of the Health Sciences Building on its Thohoyandou Campus.

1.2 Background

1.2.1 General

The University of Venda's main campus, which was established 1982, is located in Thohoyandou. The University has, as indicated below, received a number of Infrastructure Efficiency Grants from the Department of Higher Education and Training to refurbish or upgrade their existing facilities and to expand their current facilities.

Funding cycle	Description	Approved project amount	
First infrastructure cycle 2007/08 to 2009/10	Infrastructure projects Construction of new lecture theatre blocks Construction of new life and chemical sciences building; including a section for environmental sciences Construction of new student administration building Construction of extension to library, and reconfiguration of library space Conversion and renewal of buildings: to provide new space for mathematical and physical sciences and for student services Curriculum development (efficiency projects)	R 216 m	
Second infrastructure cycle 2010/11 and 2011/12	Undergraduate life and physical sciences (extension to agriculture complex and furniture for new building extension) Student housing (new student residence and furniture for new student residence) Teacher training (extension to Education Building and furniture for new building extension) New 86 seater conference hall	R 91,2 m	
Third infrastructure cycle 2012/13 to 2014/15	Disability Health Sciences Well Founded Student Housing in HDI's Teacher Education African Languages, Humanities and Social Sciences Infrastructure Backlog in HDI's Project Management	R339,7 m	
Fourth infrastructure cycle 2015/16 to 2017/18	University priority projects (e.g. towards Disability access, well-founded laboratories, security upgrades and ICT projects) Maintenance Student Housing	R 169,3 m	

Fifth infrastructure cycle 2018/19 to 2020/21	Roads Infrastructure and Punda Maria Gate	R 314 349 000
	Installation of fume cupboard	
	New lecture hall	
	School of law new building	
	Replacement and installation of lab furniture at various buildings	
	School of Education classrooms	

A number of the third cycle projects with the exception of the Health Science Building and a portion of the Teacher's Education Building are not yet complete. The remainder of the buildings have only recently been completed following the putting in place of additional internal capacity to specify, procure and deliver these projects .

The fifth cycle funding has been reduced and reprioritised to complete the underfunded 1800 bed DBSA funded student residences and to bring the Health Sciences Building which has serious structural defects to completion. The possibility exists that some of the fifth cycle projects will be carried over to a sixth infrastructure cycle.

1.2.2 Health Science Building

Funding was obtained by UNIVEN from Department of Higher Education and Training (DHET) in the Third Infrastructure cycle (2012/13 to 2014/15) for the Health Science Building, comprising, a 2 150 Seater Lecture Rooms, 19 Offices, 4 Seminar Rooms, 2 Health Laboratories, 2 Classrooms, 4 Meeting Places. 4 Meeting Rooms, 2 Kitchens and Stores, Ablutions, 2 Nutrition Laboratories, 1 Food Science Laboratory, 1 Cold Room and 1 Lift. Construction commenced on the on 21 March 2015. The expectation was that it would be completed by 21 July 2016.

The Health Science Building was intended to be an architectural landmark building. It is a multi storey reinforced concrete frame building with a void below the first floor (see Figure 1).



Figure 1: Artists impression of completed building

An underqualified professional team and a contractor who was not up to the challenge were appointed through UNIVEN's SCM system to construct this landmark building. The contractor lacked financial capacity to perform the works which resulted in a slow pace of progress (see Figure 2).

Members of the DHET's MIF Support Team visited the site during August 2019 and observed several potential shortcomings in the fire and structural safety performance of the building. This team commissioned an experienced and credible structural engineer and an architect to review the structural and fire safety performance of the building. On advice from this team, all construction work was stopped

during October 2019. The contracts with the contractor and the professional team have subsequently been terminated.





The findings of the structural engineer and architect may be summarised as follows:

- 1) There are some serious structural issues relating to the concrete structure (no shear walls, unbalanced cantilevers on the ends of the building, staircase stringers having insufficient depth and missing supports etc.)
- 2) The steelwork supporting the cladding over the buildings will most probably have to be taken down to rectify the design and construction deficiencies and reassembled should the building be built as per the current plans.
- 3) There are a number of structural shortcomings in some of the masonry walls (high wall near the auditorium and end walls of the multi-storey portion of the building).
- 4) There is also a potential non-compliance with the fire escape distances.

The University has recognised that the building is seriously compromised requiring a ground up approach as to how to proceed to complete the project. The current thinking to bring this project to completion is to:

- 1) Construct three additional stair wells one on each side of the building and one in the middle. These concrete stairwells can be used to provide lateral stability to the building and address the fire safety issues. If the end stair wells are tied to the building, the structural issues relating to the unbalanced cantilevers will fall away. These additional stairwells will also enable the demolition of the first flights of the eastern and western staircases resulting in the issue of extremely poor construction and the missing steel support beam falling away.
- 2) Remove the steelwork completely and waterproof the roof to architectural requirements. It may be necessary to provide architectural shade to the north elevation and rain protection to the south elevation. It will also be necessary to demolish the existing stub columns and recover any salvage

value of the steel.

3) Repurpose many of the existing spaces and create laboratories beneath the first floor.

In order to mitigated excessive risk pricing which will result in a significant cost premium in completing the building, the Employer has embarked upon the following course of action to mitigate such risks as follows:

- 1) terminate all contracts associated with the delivery of this project;
- appoint a management contractor on a cost-plus basis to undertake the necessary professional and construction services to complete the building, based on the contractor's design proposals and the approach as outlined above and to obtain the necessary certificate of occupancy from the Thulamela Local Municipality;
- 3) retain the services of the DHET appointed structural engineer and architect to assist the UNIVEN client delivery management team with the briefing of the management contractor and his professionals and to advise on the appropriateness, implications and acceptability of the management contractor's proposals and work that is undertaken; and
- 4) obtain the full time services of a suitably qualified person with at least 10 years experience in the management of the physical construction process associated with buildings and infrastructure within building precincts to function as the Project Manager and Supervisor in accordance with the provisions of the NEC3 Engineering and Construction Contract.

The NEC3 Engineering and Construction Contract (ECC), Option F (Management contract) will form the basis of the framework contract entered into with the Employer. The management contractor's responsibilities for construction work are the same as those of a contractor working under one of the other options provided in the NEC3 ECC. However, the management contractor performs only a limited amount of construction works typically relating to site establishment and de-establishment. The remainder of work is contracted from sub-contractors and suppliers who will be subcontracted through direct contracts with the contractor, who acts as a management contractor.

The contractor will accordingly be required to appoint any built environment professionals as may be necessary to complete the building and obtain the necessary certificate of occupancy from the Thulamela Local Municipality.

The management contractor tenders his Fee and is paid on a cost reimbursable basis i.e. defined cost uplifted by his fee percentage. Defined cost includes subcontract amounts and the prices of the work done by the contractor himself less disallowed cost. Disallowed cost incudes costs not justified by accounts and records, costs not in accordance with a subcontractor's contract, costs incurred because procedures were not followed and payment to a subcontractor for work which the contractor is to do himself and the contractor's management.

The management contractor is responsible for supplying management services. The management contractor's fee will increase if subcontractors' prices (part of defined cost to the contractor) increase due to compensation events. However, he will not receive separate payment for his work in dealing with compensation events and he will not receive any additional fee for work on compensation events which does not lead to an increase in subcontractors' prices.

Package orders will be introduced into the contract to create a framework agreement to enable the contractor to tackle the works on a piecemeal or as instructed basis. The contractor will identify the resources required to complete the work and develop an overall programme for the works. He will then scope the work associated with each package order and price such order at open market or competitively tendered prices with deductions for all discounts, rebates and taxes which can be recovered. The package order will be finalised in consultation with the Employer. Once agreement is reached on the order, the contractor may execute the order within a stipulated period or incur delay damages.

This incremental approach to completing the building will enable risk pricing to be minimised as work will be priced when the unknowns become knowns. It also provides flexibility in finalising the work within a reasonable budget as there can be interaction between the Employer and the contractor regarding the

finalisation of the contents of each package order.

1.2.3 Framework agreements

A Framework agreement is an agreement between the Employer and one or more contractors, the purpose of which is to establish the terms governing orders to be awarded during a given period, in particular with regard to price and, where appropriate, the quantity envisaged. An order, on the other hand, is an instruction to provide work under a Framework agreement. Framework agreements enable the Employer to procure on an as-instructed basis (call offs) over a set term without committing to any quantum of work. Such agreements do not bind the Employer to make use of such agreements to meet its needs. The Employer may approach the market for work falling within the scope of work of the Framework agreement, whenever it considers that better value in terms of time, cost and the quality may be obtained.

1.3 Use of material

The Employer intends using the information provided by the Consultant for purposes including:

- professional advice regarding decisions to be made in connection with the subject matter of the services;
- inputs into the work of others and the administration of contracts; and
- professional inputs into the delivery process

Task specific use of information provided by the Consultant is set out in the Task Order.

2 Description of the services

The services over the term of the contract may include in relation to the Health Sciences Building and other potential projects:

- 1) the management and integration of projects. from their conception to completion in support of the Employer's objectives and aspirations;
- 2) the management of the NEC3 contracts and Project Manager that are entered into for engineering and construction works, services, supplies and professional services including the compiling and issuing of orders in terms of framework agreements;
- 3) the management of the formal handover of completed facilities to the facilities management unit;
- 4) the gathering of data and the drafting of reports required by the Employer and Others in accordance with the Employer's requirements including progress reports on initiatives to attain secondary procurement objectives;
- 5) the management of the schedule for the proposed projects and cash flows;
- 6) the compilation and finalisation of procurement documents, the leading of tender processes and the evaluation of submissions and the development of tender evaluation reports; and
- 7) the management of a document control system.

The Consultant shall monitor and report on a regular basis to the Employer on at least the following:

- 1) time, cost (including projected cash flow) and scope of projects;
- 2) the quality of the work that is executed;
- 3) the attainment of development targets / secondary procurement objectives; and

4) regulatory compliance.

3 Existing information

Exiting information, if any, pertinent to a Task Order shall be identified in the Task Order.

4 Specifications

4.1 General

- **4.1.1** The Consultant shall in the provision of the services observe all relevant statutes, by-laws and associated regulations, standards of professional conduct and industry norms established in relevant South African national standards published in terms of the Standards Act of 2008 or standards recommended by professional associations.
- **4.1.2** The Consultant shall take into account the information provided by the Employer when providing the required services.
- **4.1.3** The Consultant shall provide the services in accordance with the relevant provisions of the *Standard Scope of Professional Services associated with the delivery of a Package* (see Annexure 2) as a contract manager and supervising agent and, if required, as a procurement leader. A cost manager (registered professional quantity surveyor) shall be appointed to assist the Consultant in the cost aspects of the administration of NEC3 Engineering and Construction Contract.

5 Constraints on how the services are to be provided

5.1 Facilities and equipment to be provided by the Consultant

The Consultant shall provide his own personal protective equipment, vehicle for travelling on the site, IT equipment including software and cellphone.

5.2 Invoices

Invoices submitted shall be a Tax invoice if the Consultant is registered for VAT. The invoice shall comply with requirements, if any, established by the Employer.

5.3 Vendor registration

The Consultant shall complete vendor registration forms before the first assessment date. Such forms and the submission requirements shall be obtained from the Employer.

6 Information and other things provided by the Employer

The Employer will provide all the necessary office facilities including telephones (fixed land lines only) including printing and photocopying facilities.

Annexure 1: Proforma Task Order

Task Order (PSC-G) for use with Framework agreement based on the NEC3 PSC **University of Venda University of Venda** Unit / department: Consultant: Framework agreement details: Title: No: Task Order No: Detailed description of the work in the Task (read together with the Scope of Work) PURPOSE OF THE SERVICE ASSOCIATED WITH THE TASK* Client's objectives* Background* Use of material* **DESCRIPTION OF THE SERVICE ASSOCIATED WITH THE TASK* EXISTING INFORMATION ASSOCIATED WITH THE TASK*** Sources of existing information* Consultant's use of material* SPECIFICATIONS SPECIFIC TO THE TASK* Specifications* Health and safety requirements* CONSTRAINTS ON HOW THE SERVICES ARE TO BE PROVIDED SPECIFC TO THE TASK* General restrictions* Programme* Procurement* Targeted procurement* Accounts and records* INFORMATION AND OTHER THINGS PROVIDED BY THE EMPLOYER* Information and other things provided by the employer* Information and other things provided by others* Acceptance by others*

Contract Data associated with the performance of the Task Part 1: Data provided by the Employer 1 General The Contract Data as provided for in the Consultant's Framework agreement applies together with the additional contract data in this Task Order 11.2(10) The following matters will be included in the Risk Register 11.2(8) The Key Dates and the conditions to be met are: Condition to be met	(*Delete if not required)							
The Contract Data as provided for in the Consultant's Framework agreement applies together with the additional contract data in this Task Order 11.2(10) The Following matters will be included in the Risk Register 11.2(6) The Key Dates and the conditions to be met are: Condition to be met	Contract Data associated with the performance of the Task							
The Contract Data as provided for in the Consultant's Framework agreement applies together with the additional contract data in this Task Order 11.2(10) The following matters will be included in the Risk Register 11.2(6) The Key Dates and the conditions to be met are: Condition to be met	Part 1:	Dat	a pr	ovided by the Employer				
additional contract data in this Task Order 11.2(10) The following matters will be included in the Risk Register 11.2(6) The Key Dates and the conditions to be met are: Condition to be met	1	Ge	eneral					
11.2(6) The Key Dates and the conditions to be met are: Condition to be met					ramework agreement applies to	gether with the		
Condition to be met 1 2 3	11.2(10)	The	e follo	wing matters will be included in the Risk Regis	ter			
The Parties' main responsibilities 2.1 The Consultant's key persons are: 1 Name: Job: Responsibilities: Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience:	11.2(6)	The	e Key	Dates and the conditions to be met are:				
2 The Parties' main responsibilities 2.1 The Consultant's key persons are: 1 Name: Job: Responsibilities: Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience:			C	ondition to be met		key date		
The Parties' main responsibilities 2.1 The Consultant's key persons are: 1 Name: Job: Responsibilities: Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience:		1						
2 The Parties' main responsibilities 22.1 The Consultant's key persons are: 1 Name: Job: Responsibilities: Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience: 25.2 The Employer provides access to the following persons, places and things		2						
22.1 The Consultant's key persons are: 1 Name: Job: Responsibilities: Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience: 25.2 The Employer provides access to the following persons, places and things		3						
1 Name: Job: Responsibilities: Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience:	2	The	e Pai	rties' main responsibilities				
Job: Responsibilities: Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience:	22.1	The	Cons	ultant's key persons are:				
Responsibilities: Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience:		1	Name	e:				
Qualifications: Experience: 2 Name: Job Responsibilities: Qualifications: Experience: 25.2 The Employer provides access to the following persons, places and things			Job:					
Experience: 2 Name: Job Responsibilities: Qualifications: Experience: 25.2 The Employer provides access to the following persons, places and things			Resp	onsibilities:				
2 Name: Job Responsibilities: Qualifications: Experience: The Employer provides access to the following persons, places and things		Qualifications:						
Job Responsibilities: Qualifications: Experience: 25.2 The Employer provides access to the following persons, places and things		Experience:						
Job Responsibilities: Qualifications: Experience: 25.2 The Employer provides access to the following persons, places and things								
Responsibilities: Qualifications: Experience: 25.2 The Employer provides access to the following persons, places and things		2 Name:		9 :				
Qualifications: Experience: 25.2 The <i>Employer</i> provides access to the following persons, places and things		Job						
Experience: 25.2 The <i>Employer</i> provides access to the following persons, places and things			Resp	onsibilities:				
25.2 The <i>Employer</i> provides access to the following persons, places and things		Qualifications:						
			Expe	rience:				
access to access date	25.2	The	Empl	loyer provides access to the following persons,	places and things			
		access to			access date			

	1						
	2						
	3						
3	Time	Time					
31.1	The <i>Cons</i> Order.	The <i>Consultant</i> is to submit a first programme for acceptance within weeks of the issue of the Task Order.					
32.2	The Cons	ultant submits revised programmes at intervals no longer than weeks					
4	Quality						
40.2	The qualit Order.	y policy statement and quality plan are provided within weeks of the receipt of the Task					
G	Term co	ontract					
55.1	The starting	ng date for the Task is					
55.1	The Task	Completion Date is					
55.1	The delay	damages are R per day					
X10	The Emp	ployer's Agent					
	The Empl	oyer's Agent is					
	Name:						
	Address:						
	Tel. No.:	Tel. No.:					
	Fax No.:						
	email:						
Part 2:	Data pro	ovided by the <i>Consultant</i>					
	Consultar	t's representative is (Name):					
	Address						
	Tel No.:						
	Fax No.						
	Email.						
11.2(10)	The follow	ring matters (if any) will be included in the Risk Register					
25.2	The Empl	oyer provides access to the following persons, places and things					

	acce	ss to				access date
	1					
	2					
	3					
31.1	The p	rogramm	ne identified in the Contract Data is	attached to this T	ask Order	
Task S	ched	ule for	work in the Task			
11.2	Time	Charge	s			
Item nur	nber	Descri	ption of time based item			Initial forecast of Time Charges
1						R
2						R
3						R
Total for	ecast	of Time	Charges excluding VAT			R
Lump su		ces for	items associated with a Task	on the Task So	hedule contair	ned in the framework
Item number	Des	cription	of lump sum item	Number of	Lump sum	Total for item
1					R	R
2					R	R
3					R	R
55.2			vork not covered by items on assessed in the same way as			
Item nur	nber	Descri	ption of lump sum item			Amount
1						R
2						R
3						R
Total lump sum for items, excluding VAT, assessed in the same way as compensation events					R	
	Tota	al of the	Prices for this Task Order			
Total forecast of Time Charges excluding VAT Total lump sum prices for items on the Task Schedule excluding VAT Total lump sum for items, excluding VAT, assessed in the same way as				R R R		
compensation events Forecast of expenses				R R		
	Tota	of the	Prices for this Task Order ex	cluding VAT		R
VAT @ 15%				R		
	Total of the Prices for this Task Order including VAT				R	

	Total of the Prices for this Task Order including VAT (in words):					
The abo	ve prices are valid for days	s from the date of the <i>Consultant's</i> signature below				
Consultant's representative		Acceptance by Employer The above pricing and other details in this Task Order are accepted and the Consultant may now				
Signatur	e:	commence work on the Task in terms of Clause 55.3.				
Name:		Signature:				
Date:		N (D: 1)				
		Name: (Print)				
		Date:				

Annexure 2: Standard scope of professional services associated with the delivery a package	of