



higher education

Department:
Higher Education
REPUBLIC OF SOUTH AFRICA

Central Office

Cnr Haig & Northey
P.O.Box 2282
WITBANK
1035



Nkangala TVET College, hereby invites experienced and suitably qualified Service Providers to tender for the following: services.

TENDER NUMBER	TENDER DESCRIPTION	CLOSING DATE AND TIME OF TENDERS
NKTVET/2025/05/01	RE- ADVERT REQUEST PROPOSAL FROM A PROSPECTIVE SUPPLIER OF TERM CONTRACTORS FOR PLUMBING WORKS FOR A PERIOD OF THREE (03) YEARS.	THURSDAY, 05 JUNE 2025 AT 11H00
NKTVET/2025/05/02	REQUEST A PROPOSAL FROM A PROSPECTIVE SUPPLIER TO PROVIDE PEST CONTROL SERVICES FOR A PERIOD OF THREE (03) YEARS.	
NKTVET/2025/05/03	NKANGALA TVET COLLEGE REQUESTS A PROPOSAL FROM THE PROSPECTIVE SUPPLIER TO PROVIDE HYGIENE SERVICES FOR A PERIOD OF THREE (03) YEARS	
NKTVET/2025/05/04	REQUEST A PROPOSAL FOR THE SUPPLY OF ACADEMIC REGALIA FOR GRADUATION CEREMONIES FOR A PERIOD OF THREE (03) YEARS.	
NKTVET/2025/05/05	REQUEST A PROPOSAL OF PHOTOGRAPHIC SERVICE FOR GRADUATION CEREMONIES FOR NKANGALA TVET COLLEGE FOR A PERIOD OF THREE (03) YEARS.	

Tender documents can be downloaded from E-tenders website at www.etenders.gov.za on **Tuesday on 13 May 2025**. Interested bidders are required to pay a non-refundable charge of **R 300.00 (VAT Included)**. Payment account details: Account holder: **Nkangala TVET College**, Account Number: **4087908300**, Branch Code: **632005** Bank Name: **Absa (NB: Reference must be in the name of the Bidding Company)**

Sealed tenders must be deposited into the tender box situated at: Nkangala TVET College, Central Office, 06 Cnr Haig and Northey Street, Witbank 1035. Late bids will not be accepted.

Enquiries can be directed to:

Mr. L. Maboa by email: lucky@ntc.edu.za

Tel No: (013) 690 1885

Correspondence will be limited to shortlisted tenderers only. Should you not be contacted by the Institution within 90 days after the closing date of the tender, please consider your proposal unsuccessful. Late tenders will be disqualified from the bidding process.

Nkangala TVET College does not bind itself to accept the lowest bid and reserves the right to accept the bid as a whole, in part or not at all. Nkangala TVET College is committed to both the principle and practical implementation of the Procurement Policy of Broad-Based Black Economic Empowerment (B-BBEE). No facsimile, late and/or electronic tenders will be accepted.

Hando Hlope
09/05/2025

**NKANGALA TVET COLLEGE REQUEST PROPOSAL FOR A PANEL OF CONTRACTORS FOR PLUMBING AT
NKANGALA TVET COLLEGE FOR A PERIOD OF THREE (3) YEARS**

PLEASE INDICATE NAME OF YOUR COMPANY

TENDER AMOUNT INCLUSIVE OF VAT R _____

NKANGALA TVET COLLEGE REQUEST PROPOSAL FROM PROSPECTIVE SUPPLIERS FOR A PANEL OF TERM CONTRACTORS FOR PLUMBING MAINTANCE AT NKANGALA TVET COLLEGE FOR A PERIOD OF THREE (3) YEARS	
RFP NUMBER:	NKTVET/2025/05/01
RFP ISSUE DATE:	13 MAY 2025
CLOSING DATE AND TIME:	05 JUNE 2025 TIME: 11h00
RFP VALIDITY PERIOD	90 DAYS
DESCRIPTION:	NKANGALA TVET COLLEGE REQUEST PROPOSAL FOR A PANEL OF TERM CONTRACTORS FOR PLUMBING AT NKANGALA TVET COLLEGE FOR A PERIOD OF THREE (3) YEARS
RESPONSES TO THIS RFP SHOULD BE:	PLACED IN THE TENDER BOX AT THE RECEPTION AT THE CENTRAL OFFICE, 06 CNR HAIG & NORTHEY STREET, WITBANK ,1035 BY NOT LATER THAN 05 JUNE 2025
ENQUIRIES	Mr. Lucky Maboia lucky@ntc.edu.za <u>013 6901885</u>

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1. INTRODUCTION

Nkangala TVET College invites proposal from experienced and suitably qualified service providers to be appointed in a panel of two (2) for plumbing maintenance services for a period of three (3) years, to be extended for the period of two (2) years based on their performance.

2. OBJECTIVE

To get an accredited supplier to provide plumbing work when and where needed arises

3. SCOPE

- 3.1. The scope of work entails the assessment, repairs, replacement of damaged components and equipment (where necessary) to the existing plumbing systems within Nkangala TVET College, including procurement of additional plumbing related components if/when requested. Qualified and experienced companies with thorough knowledge and expertise in the plumbing systems will be required to carry out the work on a regular basis as well as in emergency situations as and when it is identified by the **Nkangala TVET College**
- 3.2. *The scope of works for the PLUMBING maintenance Contractor shall include but not be limited to the following tasks:*
- 3.2.1. Performing of plumbing work, including major and minor work and ordinary repairs
 - 3.2.2. Installation of storm, sanitary and water piping to the final point of connection
 - 3.2.3. Installation, extension, alteration, repair, maintenance and removal of water service piping or water distribution piping, approved backflow prevention devices and assemblies.
 - 3.2.4. Disconnection and sealing of water and sewer lines
 - 3.2.5. All materials provided must be SABS approved and all construction related work
 - 3.2.6. Must be carried out in line with SANS 10400 and be compliant with all construction building regulations in the country.
 - 3.2.7. Replacement/repair of different types of plumbing fixtures and fittings as well as any other plumbing repairs.
 - 3.2.8. Upgrading, adding, or making changes to any plumbing systems and issue Certificates of Compliance.
 - 3.2.9. Faultfinding on different types of plumbing systems.
 - 3.2.10. Routine maintenance/inspections of all plumbing systems as and when requested by Nkangala TVET College.
 - 3.2.11. Report and resolve all problems encountered on site while the projects are on going.
 - 3.2.12. The Contractor shall carry out routine servicing/scheduled maintenance activities on plumbing works in compliance with appropriate SANS standards and recommendations.

4. Basic Terms and Conditions

- 4.1.1. To ensure that the bid is not exposed to invalidation, documents are to be complete in accordance with the conditions and bid rules contained in the bid documents.
- 4.1.2. Bid documents must be sealed and externally marked with: **Plumbing Maintenance**, bid no: **NKTVET/2025/05/01** and placed in the Bid Box at Central Office, 06 Cnr Haig & Northey Street, Witbank, 1035 not later than the closing date and time as advertised.
- 4.1.3. Nkangala TVET College reserves the right not to consider any bid not suitably endorsed or comprehensively completed as well as the right to accept a bid in whole or part.

5. COMPULSORY RETURNABLE DOCUMENTS

- 5.1. RFP documents with initials
- 5.2. CSD Report summary/detail (not older than three (3) months)
- 5.3. Letter of Good Standing (COIDA)
- 5.4. Proof of payment for the purchase of the tender document. **An amount R300.00 non-refundable, payable to the following Bank Account: ABSA Bank, Account number: 4087908300, Branch Code: 632005 NB: Reference must be in the name of bidding company**
- 5.5. Company Registration Documents (If a Joint Venture , join venture agreement)
- 5.6. CIDB grading certificate **5SO** and above, if join venture join venture combine CIDB
- 5.7. Board resolution (provide a valid board resolution if not a sole Proprietor)
- 5.8. The following documents must be completed and signed where applicable and submitted as a complete set: **SBD FORMS SBD 4 - Declaration of Interest**

6. REASONS FOR DISQUALIFICATION

Very Important Notice on Disqualification

A bid not complying with the peremptory stated hereunder will be regarded as not being an "Acceptable bid", and as such will be rejected. "Acceptable bid" means any bid which, in all respects, complies with conditions of bid and specifications as set out in the bid documents. A Bid will be disqualify:

- 6.1. If any pages have been removed from the bid document, and have therefore not been submitted, or copy of the original bid document has been submitted.
- 6.2. If the bidder or director is restricted to do business with government, and/or the director is a state employee.
- 6.3. If the bidder is not tax compliant, based on tax laws of South Africa.
- 6.4. If the bidder has been submitted either in the wrong bid box or after relevant closing date and time.
- 6.5. If the bidder did not submit documents as per clause 4 (compulsory returnable documents).
- 6.6. A bidder scores less than 80 percent on functionality as per clause 9 (Functionality
- 6.7. If a bidder provider false information on SDB 4 clause 2.3

7. LOCATION OF WORK

The Contractor/s will operate on all campuses including at the Central offices.

No	SITES	ADDRESS	GPS Coordinates
1	CENTRAL OFFICE	CNR. NORTHEY & HAIG STREET EMALAHLENI 1035	25°52'39.73"S 29°12'58.72"E
2	CENTRAL OFFICE	CNR FRANS & SUSANNA STREET FRANSVILLE EMALAHLENI 1034	25°87'38.21"S 29°24'05.13"E
3	MIDDELBURG CAMPUS	1 BRUG STREET MIDDELBURG 1050	25°45'44.41"S 29°28'33.81"E
4	MIDDELBURG SKILLS CAMPUS	2 JAN HEYNES STREET MIDDELBURG 1050	25°45'49.80"S 29°28'17.09"E
5	MPONDOZANKOMO CAMPUS	SCHONLAND DRIVE ACKERVILLE 1039	25°52'37.07"S 29°10'7.63"E
6	TOP OF THE WORLD	3 VAN DER BIJL STREET EMALAHLENI 1035	25°53'10.03"S 29°12'46.57"E
7	CN MAHLANGU CAMPUS	TRAINING ROAD INDUSTRIAL SITE SIYABUSWA 0472	25° 8'21.59"S 29° 4'33.56"E
8	WATERVALBOVEN CAMPUS	1 PRESIDENT STREET WATERVABOVEN 1195	25°38'13.23"S 30°19'43.82"E
9	WITBANK CAMPUS	CNR SMURTS AND ARASS STREET EMALAHLENI 1034	25°52'20.25"S 29°12'54.14"E
10	VILLA ROMA BOUTIQUE HOTEL	5 BETHAL STREET MODELPARK EMALAHLENI 1039	25°87'38.21"S 29°24'05.13"E

8. BASIS OF THE WORKS

The Contractor shall provide the Engineer with an effective means of contacting his nominated (in writing) responsible person(s) for the duration of the contract. A mobile phone shall be provided to this nominated responsible person with adequate battery capacity to ensure that a continuous service will be available on a 24 (twenty-four) hour basis for the duration of the Contract. A dedicated e-mail address shall be made available that is followed up daily by the contractor or his nominee for the duration of the contract.

8.1. Work:

The Contractor is to respond to all callouts. The Contractor shall arrange construction way leaves (when required) with the relevant service owner and/or local authority. The Contractor & the Engineer (where applicable) shall meet to discuss all aspects of the job including making arrangements to have any required Health & Safety inductions. Physical work to commence immediately or as soon as possible. In case of unavoidable delays or problems causing the works not to be completed, the Contractor shall agree an arrangement with the Engineer or his authorised staff for temporary measures until the work can be completed to the required standard and quality. Please note the penalty on open trenches longer than Turnaround Time will be applicable. If trenches are to be open longer than Turnaround Time the Contractor shall backfill the trench and excavate and backfill to complete the work at his own cost. It is important to note that the Contractor shall maintain good communication with the Engineer or his authorised representatives at all times to aid in avoiding problems, frustrations, damage, danger, etc. At all times the Contractor shall have a competent person in charge of the works Materials to be arranged timeously to avoid unnecessary delays.

8.2. TURN-AROUND TIMES AND RESPONSIBILITY

Please note: If the Service Provider does not meet these requirements (Emergency calls) College reserves the right to engage the services of another service provider. For this purpose, the appointed Service Provider shall remain a continuous telephone service where staff can be reached twenty-four hours per day, seven days a week, Sundays and Public Holidays included.

8.3. Methodology (All Completed Within TURN AROUND TIME)

- **Emergencies**, i.e. complete failure or where the failure affects the ability of the College/ to perform their business functional operations. This is to the sole discretion of the College within **2 hours** from being notified.
- **Urgent Response**, i.e. partial system failure of malfunctioning and the rest of the system is still working – within **5 hours** from being notified.
- **Normal response**, i.e. new installations, extensions, modifications, minor repairs and general maintenance that does not affect College business functionality, or where the work does not have an immediate impact on the College - within **5 working days** from being notified.
- The Contractor to check and audit & where necessary repair or replace isolating valves in the network affecting the property involved in the Work order.
- The Contractor shall assess, and measure components required and shall close trenches (where applicable) as soon as possible and not leave trenches open for longer than required.
- Components shall be ordered for installation. The Engineer's authorised representative to be afforded the opportunity to inspect specials once manufactured and corrosion protection completed before dispatch to site. To be noted: Only approved subcontractors to be utilized for manufacture of specials as well as for corrosion protection.
- Contractor to install all internal plumbing on affected property where applicable.
- Contractor to backfill, compact, reinstate surfaces to the satisfaction of the Engineer or his authorised representative. The Contractor to maintain a photographic record of before and after work (pre and post backfilling).

- Inspection by the Engineer's authorised representative within Turnaround Time.

(a) **Commissioning and Testing:**

Contractor to prove his work to the Engineer or his authorised representative. Upon successful completion and approval of work by the Engineer or his authorised representative, the Contractor shall submit a claim for work done, the claim will be assessed, due payment will be certified for work done to rates and amounts in the purchase order.

(b) **Workmanship Guarantee:**

The Contractor shall guarantee his workmanship of each work order for a period of six (6) months from the date of the completion and acceptance by the Engineer or his authorised representative.

9. PROPOSAL EVALUATION

Nkangala TVET College encourages black economic empowerment through providing opportunities to historically disadvantaged individuals, by unfair discrimination on the basis of race, gender and disability including the implementation of programmers of the Reconstruction and Development Programmers published in Government Gazette No. 16085 dated 23 November 1994.

- 9.1. Bids submitted will be adjudicated by Nkangala TVET College using functionality-scoring system.
- 9.2. Functionality will be evaluated as follows: Minimum points/score for functionality is 80 percent and any bidder that scores below 80 percent will be disqualified.

10. Functionality will be evaluated as follows:

Minimum points for functionality is 80 points and any bidder that scores below 80 points will be disqualified.

FUNCTIONALITY CRITERIA	POINTS ALLOCATED
<p>Provide six (6) Company Experience on plumbing service on public services, Proof required (signed and stamp reference letter supported by service level agreement (SLA) or appointment letter or Purchase order for the value not less than 5SO in totality)</p> <p><u>NB: Matter to be consider</u></p> <ul style="list-style-type: none"> ➤ <i>Reference letter must be on the company letterhead and have contact details and scope of work within the past 15 years</i> ➤ <i>Sub-contracting company must also submit sign appointment letter of the main contractor in addition toward the have submitted for the reference letter to be consider</i> <ul style="list-style-type: none"> • 6 Reference letter supported by SLA/ appointment letter or PO = 60 Point • 5 Reference letter supported by SLA/ appointment letter or PO = 50 Point • 4 Reference letter supported by SLA/ appointment letter or PO = 40 Point • 3 Reference letter supported by SLA/ appointment letter or PO = 30 Point • 2 Reference letter supported by SLA/ appointment letter or PO = 20 Point • 1 Reference letter supported by SLA/ appointment letter or PO = 10 Point 	60
<p>Provide two 02 (CV Necessary capacity and resources to deliver on Plumbing services (e.g. CV's of the relevant staff, qualifications)</p> <ul style="list-style-type: none"> • 2 Certify plumbing Qualification, CV & Degree/ Artisan qualifications = 20 • 1 Certify plumbing Qualification, CV & Degree/ Artisan qualifications = 10 • None CV = 0 <p>NB: Certify qualification must not be older than three month and certify from police station to be consider</p>	20
<p>Locality</p> <p>(locality points will be awarded based on the CIDB Head Office address)</p> <p>Locality (Nkangala Region) =20 points</p> <p>Locality (Mpumalanga province) =15 points</p> <p>Outside the province = 10 points</p> <p>NB: point will be allocated first by postal and last by residential address on CIDB</p>	20
Total points	100

11. BILL OF QUANTITY

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
BILL No. 01				
EXTERNAL PLUMBING & DRAINAGE				
Note:				
For Preambles see "PW 371 - A Edition 2.1 - Construction Works: Specifications, General Specification" as published by the Department of Public Works (Edition 2.1 July 2014).				
THE FOLLOWING IN WATER SUPPLY				
ALTERATIONS TO EXISTING				
Locate, cut into and temporarily stop off 40mm diameter water pipe for insertion of stop end (elsewhere).	No	1		
Locate, cut into and temporarily stop off 54mm diameter water pipe for insertion of Tee Junction (elsewhere).	No	1		
Locate, cut into and temporarily stop off 63mm diameter water pipe for insertion of Tee Junction (elsewhere).	No	1		
PIPEWORK, ETC.				
Pipes, pipe fittings, etc.				
Class 12 uPVC water supply pipe with bedding and filling in accordance with SABS 1200				
32mm Pipe and laying in ground not exceeding 1000mm deep.	m	101		
40mm Pipe and laying in ground not exceeding 1000mm deep.	m	101		
Extra over uPVC pipes for the following fittings				
32mm bend.	No	20		
40mm bend.	No	13		
32mm Tee junction.	No	10		
40mm Tee junction.	No	7		

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
32 x 40 x 32mm Reducing tee.	No	1		
32 x 54 x 32mm Reducing tee.	No	1		
40 x 63 x 40mm Reducing tee.	No	1		
Water supply valve or meter chambers				
Excavate for and build valve chamber size 460 x 460 x not exceeding 1000mm deep internally, formed of 300mm thick layer of well backfilling , 200mm high half brick corbelled sides with 75mm brickforce between each course including Type 3A cast iron valve cover and frame size 100 x 230 x 300 encased in a 300mm thick 25mpa mass concrete base.	No	5		
Taps, valves, etc.				
32mm Gate valve.	No	4		
32mm Non return valve.	No	1		
Testing				
Allow for testing the water supply installation in accordance with the National Building Regulations.	Item	1,00		
THE FOLLOWING IN SOIL DRAINAGE				
Pipe depth categories and manholes, catchpits, etc. have been measured to the designed invert levels of same. The Contractor is to allow for in his rates for any additional excavation, bedding, backfilling, making up levels, etc. he deems necessary to make up any difference to actual depth.				
ALTERATIONS TO EXISTING				
Cut into and stop off temporarily 110mm soil pipe for new manhole construction (elsewhere).	No	1		
Cut into and stop off temporarily 110mm soil pipe for insertion of Tee junction (elsewhere).	No	1		
NEW WORKS				
Class 34 Rigid uPVC socketed soil piping with bedding and filling in accordance with SABS 1200				

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
110mm Pipe and excavation not exceeding 1000mm deep.	m	76		
110mm Pipe and excavation exceeding 1000mm not exceeding 2000mm deep.	m	50		
Extra over uPVC pipes for fittings				
110mm 90 Degree bend.	No	25		
110mm Junction.	No	14		
Rodding eyes, etc.				
PVC Rodding eye and frame and joint to top of 110mm uPVC pipe.	No	3		
Sundries				
300 x 300 x 75mm Precast concrete inspection eye marker slab set in position including excavations, carting away, ect.	No	6		
MANHOLES, ETC.				
Excavate for and build manhole size 1440 x 1440 x not exceeding 1000mm deep internally, formed of 150mm thick reinforced concrete (25MPa) bottom projecting 150mm all round with welded mesh Ref. 245 both top and bottom, one brick sides, 150mm high precast reinforced concrete (25MPa) cover slab and lid with welded mesh Ref. 245 both top and bottom laid loose on top of brickwork, finished on all exposed surfaces in 3.1 cement plaster and bottom graded to outlets in 3.1 cement mortar.	No	3		
Excavate for and build manhole size 1440 x 1440 x exceeding 1000mm not exceeding 2000mm deep internally, formed of 150mm thick reinforced concrete (25MPa) bottom projecting 150mm all round with welded mesh Ref. 245 both top and bottom, one brick sides, 150mm high precast reinforced concrete (25MPa) cover slab and lid with welded mesh Ref. 245 both top and bottom laid loose on top of brickwork, finished on all exposed surfaces in 3.1 cement plaster and bottom graded to outlets in 3.1 cement mortar.	No	1		
Cast iron covers and frames				
Type 2A cast iron manhole cover and frame size 620mm diameter bedded on top of concrete slab in cement mortar.	No	4		

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Testing				
Allow for testing the soil drainage and sewer plumbing installation in accordance with the National Building Regulations.	Item	1,00		
THE FOLLOWING IN STORMWATER DRAINAGE				
Surface water channels				
Reinforced concrete 25MPa V-shaped open surface water channel size 700mm wide x 80mm thick extreme and finished smooth on all exposed surfaces in untinted granolithic with angles rounded, laid to falls in lengths not exceeding 2000mm on a well rammed earth bottom, jointed in 3.1 cement mortar including shallow excavation, one layer 395 reinforced mesh, requisite formwork, ramming and depositing and levelling spoil on site where directed.	m	152		
Extra over surface water channels for :				
Extra over for angles, intersections, ends, dressing into sides of catchpits, etc	No	24		
Extra over for widening concrete to form spreader 2000mm wide extreme for a length of 700mm and bedding hard burnt brick diffusers cast in concrete spaced at 200mm centre spacings to falls including brushing concrete between bricks.	No	5		
THE FOLLOWING IN RAINWATER TANKS AND TANKSTANDS (ALL TRADES)				
Rainwater harvesting (Labour intensive)				
Excavate in earth not exceeding 2m deep including trimming sides, levelling and ramming bottoms and deposit in spoil heaps for later re-use or cart away				
Reduced levels under solid floors.	m3	1		
Surface trenches.	m3	19		
Excavations in earth of more difficult character				
Extra over excavations in earth for excavation in soft rock.	m3	2		
Extra over excavations in earth for excavation in hard rock.	m3	1		

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Carting away of excavated material				
Load surplus or unsuitable material from spoil heaps and cart away to a dumping site to be located by the Contractor.	m3	11		
Risk of collapse of excavations				
Allow for risk of collapse to sides of excavations not exceeding 1.5m deep including all necessary timber shoring, etc.	m2	54		
Keeping excavations free of water				
Allow for keeping the excavations free from water.	Item	1,00		
Filling, layerworks, etc.				
Earth filling from the excavations and/or stockpiles in backfilling to trenches, column bases, etc., compacted to 95% Mod AASHTO dry density.	m3	9		
Imported G7 filling, selected and supplied by the Contractor, including depositing in layers not exceeding 150mm thick and compacting to 95% modified AASHTO dry density to trenches, bases, etc.	m3	8		
Compaction of surfaces				
Scarify in-situ material to a depth of 150mm and compact to 95% Mod AASHTO density.	m2	14		
Tests				
Allow for Mod AASHTO density tests on filling.	No	5,00		
Reinforced concrete 25MPa in:				
Strip foundations cast against excavated surfaces.	m3	6		
Surface beds cast in panels including temporary formwork.	m3	2		
Sundries				
Float surface of concrete to a wood float finish.	m2	18		
Rough formwork (use and waste) to concrete to:				
Edge, riser, etc not exceeding 300mm high.	m	38		

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
High tensile welded steel mesh reinforcement :				
Ref: 395 cast into concrete surfaces.	m2	17		
Ref: 395 cast into concrete strip footings.	m2	25		
Brickwork in stock bricks in 5:1 cement mortar :				
One brick wall.	m2	18		
One brick wall in foundations. (Provisional)	m2	19		
Brickwork sundries :				
Galvanised brick reinforcement 150mm wide built horizontally into brickwork.	m	108		
"Rustgold FBS / Qunu Travertine " or other equal approved FBX quality face bricks including jointing and square recess pointing 6 x 10mm joints				
Extra over ordinary brickwork for facing and pointing in stretcher bond.	m2	18		
Extra over ordinary brickwork for facing and pointing in stretcher bond in foundations. (Provisional)	m2	6		
Face brick copings, lintols, cills, etc.				
Extra over brickwork for brick-on-edge header course coping including pointing to both faces and top.	m	30		
Movement joints				
10mm Thick bitumen impregnated softboard built vertically between concrete and concrete or brickwork surfaces.	m2	12		
Rake out 10mm wide softboard for a depth of 10mm and seal with an approved 2 part polysulphide sealant.	m	22		
Ties, cramps, etc.				
38 x 1,6mm Galvanised hoop iron strap around tank, both ends fitted with once holed 30 x 30 x 3mm thick galvanised flat plate and bolted together with and including M8 bolt and nut.	No	5		

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
38 x 1,6mm Galvanised hoop iron tie down, 1200mm long, one end wrapped around tank strap and twice bolted, the other end folded over and bolted to top of concrete with and including 8 x 60mm masonry anchor.	No	20		
250 Micron "Gunplas USB" green polyethylene sheeting :				
Laid flat under solid floor and over walls.	m2	18		
Rainwater tanks:				
5000 Litre polyethylene rotomoulded vertical water storage tank provided complete with lid and overflow outlet , fitted with suitable adaptor and setting in position on concrete tankstand (elsewhere measured). (The tanks are to be filled with water for the Practical Completion inspection)	No	5		
Hole through top of tank lid for 100mm diameter pipe.	No	5		
THE FOLLOWING IN GROUND STORAGE TANKS (ALL TRADES)				
EXCAVATIONS, FILLING, ETC.				
Excavate in earth not exceeding 2m deep including trimming sides, levelling and ramming bottoms and deposit in spoil heaps for later re-use or cart away				
Reduced levels under solid floors.	m3	11		
Excavations in earth of more difficult character				
Extra over excavations in earth for excavation in soft rock.	m3	1		
Carting away of excavated material				
Load surplus or unsuitable material from spoil heaps and cart away to a dumping site to be located by the Contractor.	m3	12		
Risk of collapse of excavations				
Allow for risk of collapse to sides of excavations not exceeding 1.5m deep including all necessary timber shoring, etc.	m2	10		
Keeping excavations free of water				
Allow for keeping the excavations free from water.	Item	1,00		

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Foundation courses				
Imported G7 filling, selected and supplied by the Contractor, including depositing in layers not exceeding 150mm thick and compacting to 95% modified AASHTO dry density under solid floors.	m3	4		
Imported G5 filling, selected and supplied by the Contractor, including depositing in layers not exceeding 150mm thick and compacting to 98% modified AASHTO dry density under solid floors.	m3	4		
Compaction of surfaces				
Scarify in-situ material to a depth of 150mm and compact to 93% Mod AASHTO density.	m2	27		
Tests				
Allow for Mod AASHTO density tests on filling.	No	2,00		
CONCRETE (Labour intensive)				
Reinforced concrete 30MPa (19mm stone) in:				
Rafter slabs cast against excavated surfaces.	m3	8		
Testing				
Allow for preparing and curing a set of three test cubes, each size 150mm x 150mm x 150mm and pay all transport and testing costs undertaken by an approved independent laboratory. (Provisional)	Sets	2		
Surface treatment				
Float surface of concrete to a wood float finish.	m2	27		
FORMWORK				
Edges, risers, ends and reveals				
Edge, riser, etc exceeding 300mm high.	m2	11		
Projections, grooves, etc.				

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Labour and material in forming 25 x 25mm chamfer to exposed top edge of concrete.	m	24		
REINFORCEMENT (PROVISIONAL)				
High tensile welded steel mesh reinforcement :				
Ref: 395 cast into concrete surfaces.	m2	27		
PLUMBING AND DRAINAGE				
ALTERATIONS TO EXISTING				
Locate, cut into and temporarily stop off 63mm diameter water pipe for insertion of reducing fitting (elsewhere).	No	2		
Pipes, pipe fittings, etc.				
Class 12 uPVC water supply pipe with bedding and filling in accordance with SABS 1200				
40mm Pipe.	m	90		
50mm Pipe.	m	12		
40mm Pipe and laying in ground not exceeding 1000mm deep.	m	10		
Extra over uPVC pipes for the following fittings				
40mm Bend.	No	27		
50mm Bend.	No	5		
40mm Tee junction.	No	2		
63 x 40mm Straight reducer	No	2		
Taps, valves, etc.				
40mm float valve kit fitted inside of tank.	No	3		
40mm In-line strainer.	No	2		
40mm Brass gate valve.	No	3		

DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Excavate for and build valve chamber size 565 x 665 x 550mm deep overall formed of precast concrete valve chamber units 1, 2, 3 and 4 with valve box lid-V and 19mm thick layer of 19mm stone in bottom including filling in and ramming.	No	4		
LABOUR				
Labor rate p/h Mon – Fri (per Artisan)	1	1		
Labor rate p/h after hours and weekend (per Artisan)	1	1		
SUB TOTAL				
VAT				
GROSS TOTAL AMOUNT				

12. FORMULA:

Allocated points X Total weight

100 = PERCENTAGE

Stage 2: Price and BBBEE Preference Points

The 80/20 principle will be applied in terms of the Preferential Procurement Policy Framework act.

Price 80 points

Preference (BBBEE) 20 points

Total 100 points

FORFULA:

Allocated points X 100 = PERCENTAGE

Total weight

3.2 Stage 2: Price and BBBEE Preference Points

Nkangala TVET College encourages black economic empowerment through providing opportunities to historically disadvantaged individuals, by unfair discrimination on the basis of race, gender and disability including the implementation of programmers of the Reconstruction and Development Programmers published in Government Gazette No. 16085 dated 23 November 1994

POINTS AWARDED FOR SPECIFIC GOALS

Table 1: Allocation of points for B-BBEE status level of contributor and Specific goals for the tender, evaluation and points claimed are indicated per the table below.

(Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

The specific goals allocated points in terms of this tender.	Number of points allocated (90/10 system)	Number of points allocated (80/20 system)
B-BBEE Status level of Contributor	5	10
1	5	10
2	4	9
3	3	8
4	2	7
5	1	6
6	1	4
7	1	2
8	1	1
Non-Compliant Contributor	0	0
SPECIFIC GOALS	5	10
Youth	5	10
People living with Disabilities	5	10
Women	4	7
Historically Disadvantaged persons	3	6

20.2. B-BBEE Certificates

NB: If your disability status on the CSD is “Yes”, you must provide proof of evidence from registered medical practitioner in order for points to be allocated accordingly.

13. SBD4 BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

2.1 Is the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise?

Employed by the state?

YES/NO

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name institution	State

SBD4

2.2 Do you, or any person connected with the bidder, have a relationship

1 the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

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 DECLARATION

I, the undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium¹ will not be construed as collusive bidding.

SBD4

- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to 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 invitation relates.
- 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.

.....
Signature

.....
Date

.....
Position

.....
Name of bidder