

higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

Ingwe TVET College



Enquiries: S. Ngodwana

Tel:039 940 2142

Ext 181

ADVERT

BID DESCRIPTION	BID NO	CLOSING DATE	ENQUIRIES
PROGRAMMING AND ROBOTICS LEVEL 2 AND 3 CONSUMABLES (MALUTI CAMPUS).	INGWE/081/2026	DATE: 30/04/2026	TECHNICAL: A. MTSHATSHA TEL: 039 940 2142 SCM: S. NGODWANA TEL: 039 940 2142

Kindly provide me with a written quotation for the provision of services as detailed in the enclosed specification. The quotation must be submitted on the letterhead of your business or have your business stamp. Quotation may be hand delivered before **12H00pm** at **Ingwe TVET College, Mount Frere Administration Offices at the reception area** or email to scmquotations@ingwecollege.edu.za

THE FOLLOWING MANDATORY DOCUMENTS MUST BE SUBMITTED WITH THE QUOTATION AND FAILURE TO SUBMIT WILL LEAD TO THE BIDS BEING DECLARED NON-RESPONSIVE:

- Price(s) quoted must be valid for at least thirty (30) days from date of your offer.
- Price(s) quoted must be firm and must be inclusive of VAT.
- Firm Delivery Period must be indicated.
- A valid SARS TAX Compliance status with PIN.
- Updated CSD (Central Supplier Database) report.
- Company municipal statement of account not older than three (3) months or company lease agreement if renting premises or affidavit from SAPS stating that the company is not obliged to pay municipal rates or ward council letter confirming the proof of address for the company for non – rates paying areas or rural areas.
- Joint Ventures to attach: JV Agreement and letter of Signatory.
- **Completed SBD 4 – as per PFMA SCM Instruction No. 03 of 2021/22 effective from 1 April 2022, the revised SBD 4 must be fully completed and signed. SBD 8&9 are repealed (no longer required). Failure to submit as instructed will lead to the bids being declared non – responsive. Bidders must download the revised SBD 4 from the College website or National Treasury website.**

BIDDERS SHOULD TAKE NOTE OF THE FOLLOWING BID CONDITIONS:

- Ingwe TVET College Supply Chain Management Policy will apply;
- 80/20 preferential procurement point system will be applied.
- Ingwe TVET College does not bind itself to accept the lowest bid or any other bid and reserves the right to accept the whole or part of the bid;
- Bids which are late, incomplete and unsigned will not be accepted.
- No quotations will be considered from persons in the service of the state.
- Failure to comply with these conditions may invalidate your offer.
- Only quotations sent to the above mentioned e-mail address will be accepted.

NB: SPECIFICATION ATTACHED

Central Office
Pretorius Street
Mafikeng
Tel: 039 940 2142

Mount Frere Campus
Concise Road
Mafikeng
Tel: 039 940 2142 ext 200

Ngqungqeshane Campus
Mogale Road
Mafikeng
Tel: 039 940 2142 ext 300

Sitebo Campus
Ehlangeni Village
Butha Buthe
Tel: 039 940 2142 ext 400

Maluti Campus
Mafikeng
Mafikeng
Tel: 039 940 2142 ext 500

MI Fletcher Campus
Mafikeng
Mafikeng
Tel: 039 940 2142 ext 600

www.ingwecollege.edu.za

EVALUATION CRITERIA

The 80/20 preferential procurement point system will be applied as the project is estimated to be more than R30 000.00.

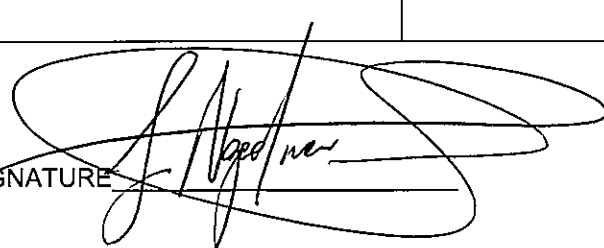
Price - 80 point
 Specific goals - 20 points

"On the 04 November, the minister of Finance gazetted new Preferential Procurement Regulations (2022 Regulations) under the Preferential Procurement Policy Framework act, 2000 (PPPFA), this was aimed at aligning the regulations to the February 2022 Constitutional Court judgement. That judgement ruled that the Minister exceeded his powers in prescribing the 2017 Regulations. The Public Procurement Bill is being finalized, which will empower the Minister of Finance to set preferential procurement, the 2022 Regulations repeal the 2017 Regulations and take effect on the 16 January 2023"

SPECIFIC GOAL POINTS BREAKDOWN

SPECIFIC GOALS	PREFERENCE POINTS ALLOCATED OUT OF 20	DOCUMENTATION TO BE SUBMITTED BY BIDDERS TO VALIDATE THEIR CLAIM FOR POINTS
Black ownership: An EME or QSE which is at least 51% owned by black people	8	<ul style="list-style-type: none"> ID Copy CIPC (Company registration) CSD report (the ownership status of the 2 documents must correspond in order to be awarded points)
Women ownership: An EME or QSE which is at least 51% owned by women	4	<ul style="list-style-type: none"> ID Copy CIPC (Company registration) CSD report (the ownership status of the 2 documents must correspond in order to be awarded points)
Youth ownership: An EME or QSE which is at least 51% owned by youth (up to 35 years of age)	4	<ul style="list-style-type: none"> ID Copy CIPC (Company registration) CSD report (the ownership status of the 2 documents must correspond in order to be awarded points)
Disability: An EME or QSE which is at least 51% owned by people with disability	2	<ul style="list-style-type: none"> ID Copy CIPC (Company registration) CSD report (the ownership status of the 2 documents must correspond in order to be awarded points) Medical certificate SASSA registration or confirmation of disability from a relevant authority.
Locality: Located in the OR Tambo District municipality , Alfred Ndzo District Municipality and Joe Gqabi District Municipality	2	<ul style="list-style-type: none"> Municipal rates account OR Letter from councilor confirming residence or Lease Agreement
Non – submissions	0	<ul style="list-style-type: none"> No points will be claimed if the bidders failed to submit the required documents

SIGNATURE



Published: 22/04/2026

Central Office
 Grahamstown Campus
 Mount Fletcher
 Tel: 029 460 1131

Mount Frere Campus
 Curroo Road
 Mount Frere
 Tel: 039 440 1142 ext 200

Nqungqushu Campus
 Mqanduli Road
 Nqungqushu
 Tel: 039 440 1141 ext 300

Siteko Campus
 11th August Road
 Buffalo
 Tel: 029 440 1141 ext 400

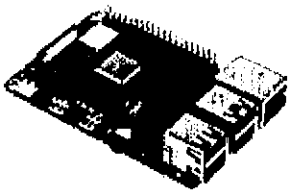

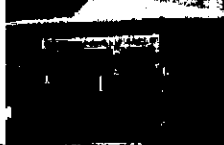





Matuli Campus
 N1 Road
 Matuli
 Tel: 039 440 1141 ext 500

Mt Fletcher Campus
 Hlophe Area
 Mount Fletcher
 Tel: 039 440 1142 ext 600

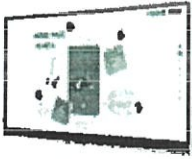
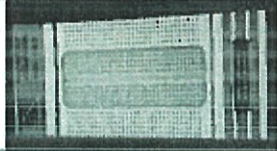
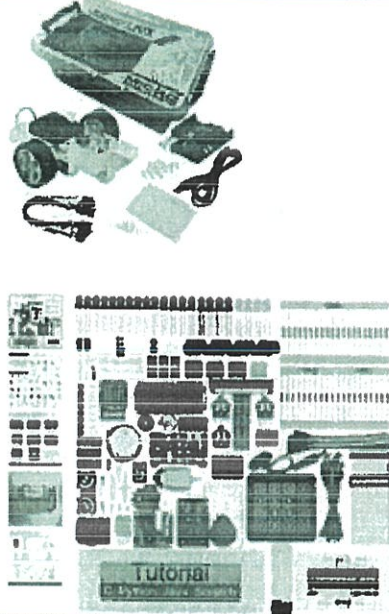



ROBOTICS CONSUMABLES REQUISITION 2026


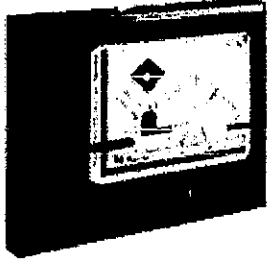


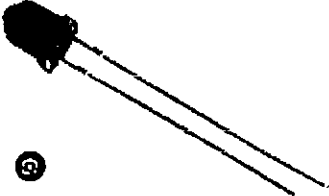
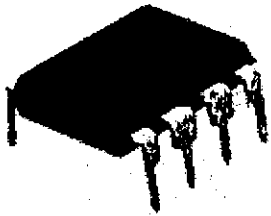
PROGRAMMING & ROBOTICS LEVEL 2 and 3 [PATs and ISATs]

	MATERIAL		DESCRIPTION	QUANTITY
1.	Raspberry Pi		4GB board	60
2.	3D Printer filament		A set of 5 colours 	8
3.	Arduino		UNO R3 Robot Kit RFID 165 components With microcontroller	30
4.	HDMI switch		5 ports	2
5.	Raspberry Pi power transformer		5 volts	3
6.	Projector		Acer x1228i (3600lm) Black Data projector	01
7.	Surge protector plugs			3



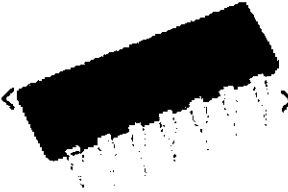

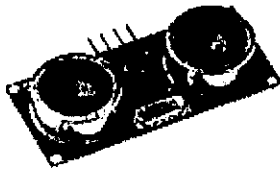


8.	Interactive board		100 inches	2
9.	Breadboard		Solderless breadboard MB-102	50
10.	Robot kits		Raspberry Pi Starter kit	60
SOFTWARE REQUIREMENTS				
11.	Python		Python 3.12.0 (latest) (with Turtle library/ Thonny IDE/ Pycharm IDE)	12-months licence contracts
12.	Scratch		Version 3 or latest	
13.	Fritzing		Version 1.0.5 or latest	
14.	C++		latest	
15.	AutoCAD		latest	
17.	LED Thermometer		DS18B20 Digital temperature sensor	10



18.	Buzzer			10
19.	Drawing board		Croxley White A3 Profil	50
20.	Drawing board bag		Bag for A3 drawing board	50
21.	PIR Motion sensor			50
22.	Photo transistor		IRRNI30W 3mm	20
23.	Transistor		NPN BC547	20
24.	Opamp		LM358P	20



25.	LCD module		16 x 2 (Black with yellow LED backlight)	10
	Quad NOR gate		IC: CD4001	30
	Quad XOR gate		IC: CD4070	30
	Micro servo motor		SG90	10
	Distance sensor		HC-SR04	10