



REACHING GOALS TOGETHER

SEKHUKHUNE TVET COLLEGE

The Sekhukhune TVET College hereby invites service providers to quote for the following item/s.

SPECIFICATION: SUPPLY, DELIVERY, INSTALLATION AND SERVICING OF AIRCONDITIONERS AT ALL COLLEGE SITES (CS BARLOW CAMPUS, CN PHATUDI CAMPUS, APEL CAMPUS AND CORPORATE OFFICE) FOR A PERIOD OF 12 MONTHS

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY
1	9000 BTU air conditioner 12 000 BTU air conditioner 18 000 BTU air conditioner 24 000 BTU air conditioner 32 000 BTU air conditioner 36000 BTU air conditioner 42 000 BTU air conditioner 48 000 BTU air conditioner The air conditioners are supplied by either three or single phase power Report is required for each air conditioner Any major repair on the air conditioners is not part of this contract.	Each	1
2	Indoor units: <ul style="list-style-type: none">• Check and clean filter• Check condition of evaporator and report• Check operation and condition of fans• Check drip pans and drains, clean and ensure that there is no blockage• Check refrigeration leaks• Check general operation of unit	Each	1

	<ul style="list-style-type: none"> • Check operation of thermo start and controls • Check heating and cooling cycles, record supply temperature • Check and clean the equipment • Ensure that indoor unit is securely fastened to mounting brackets and not a danger to personnel and public alike. 		
3	<p>Outdoor unit:</p> <ul style="list-style-type: none"> • Check condition of condenser coil, comb damaged fins • Check operation and condition of fans • Check and close refrigeration leak • Check general operation of unit • Check gas charge, record gas pressure kpa and refill • Generally clean the equipment • Ensure the outdoor unit is securely fastened • All ferrous metal components to be examined, any corrosion removed and touch up paint required • Visually inspect interconnecting piping, cabling, insulation and report condition • Check outlet pipe if is intact • Check inlet pipe if is intact 	Each	1

N.B: Please note the College already has air conditioners installed and this is a maintenance plan contract.

The following conditions shall apply:

SUBMISSION OF DOCUMENTS:

- Sealed envelope must be submitted at reception at the Corporate office **Sekhukhune TVET College, Corporate office , stand no. 676, Motetema** between 07H30-16H30 (Monday to Thursday) and 07H30-14H00 on Fridays.
- **Compulsory site briefing:** 12 February 2018
- **Time:** 11H00
- **Venue:** Central office parking area
- **Closing date:** for submissions will be 15 February 2018 at 11H00

