



higher education
& training
Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA



BUFFALO CITY
TVET COLLEGE

REQUEST FOR QUOTATION: LITHIUM-ION PORTABLE POWER STATION

Kindly see the attached request for quote (RFQ). Quotations should be forwarded to quotations@bccollege.co.za.

TENDERERS MUST NOTE THAT WHEREVER THIS DOCUMENT REFERS TO ANY PARTICULAR TRADE MARK, NAME, PATENT, DESIGN, TYPE, SPECIFIC ORIGIN OR PRODUCER, SUCH REFERENCE SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS 'OR EQUIVALENT.

Kindly submit the following **REQUIRED** documents when responding to the RFQ

- Signed quotation (quotations not signed will be eliminated)
- Declaration forms (SBD 4, 8 and 9)
- Certified BBBEE certificate (0 points will be awarded for BBBEE certificates that are not certified)
- Valid Tax Clearance Certificate
- CSD report
- Company Registration
- Bank Confirmation Letter (not older than 3 months)
- Quotations must be detailed as per specification
- All quotations submitted via email addresses other than the one listed above will not be considered.

- **N. B. Compulsory site briefing session will be held at ICT Department on 15 February 2023 @ 09 Am**

Closing Date: 21 February 2023 at 12:00 Pm. No late or hand delivered documents will be accepted. ONLY EMAILED DOCUMENTS WILL BE ACCEPTED

Enquiries: Ms Weziwe Gwabavu / Zimkhitha Jikwana

043 704 9241



To: Whom It May Concern
Date: 06.02.2023

Request for Lithium-ion portable power station

Buffalo City Campus invites all suitable and qualified service providers to submit their quotes for the following Buffalo City TVET College to supply, deliver and install Lithium-ion portable power station. All service providers must quote according to the specification. Briefing session is compulsory.

ADMIN CENTRE

Corner Lukin & King Streets
Private Bag 9016
East London, 5200
Tel: (043) 722 5453
Fax: (043) 704 9274
Email: ceo@bccollege.co.za

COLLEGE CAMPUSES

EAST LONDON

Lukin Road, East London
Private Bag 9016
East London, 5200
Tel: (043) 722 5453
Fax: (043) 743 0116
Email: elcadmin@bccollege.co.za

JOHN KNOX BOKWE

Mfaha Street, Nu1, Mdantsane
Private Bag X24
Mdantsane, 5219
Tel: (043) 761 1792
Fax: (043) 761 4803
Email: jkbadmin@bccollege.co.za

ST MARKS

St Marks Road, East London
Private Bag 9016
East London, 5200
Tel: (043) 743 6554
Fax: (043) 743 9650
Email: stmadmin@bccollege.co.za

BUSINESS SKILLS CENTRE

Lukin Road, East London, 5200
Tel: (043) 743 2910
Fax: (043) 743 6772
Email: bskills@bccollege.co.za

Description	Qty
<p>Capacity 288Wh - 576Wh Management Systems BMS, Over Voltage Protection, Overload Protection, Over Temperature Protection, Short Circuit Protection, Low Temperature Protection, Low Voltage Protection, Overcurrent Protection. Charge Method AC Wall Outlet, 12V Car Adaptor, Solar Panel Full Recharge Time 1.6 Hours (AC) 3 Hours (12V Car Adaptor) 1.6-3 Hours (Using 2x1 10W Solar Panels simultaneously with full sun) 2.4-4.8 Hours (Using 1x1 60W Solar Panel with full sun). Net Weight 11 lbs (5kg). Dimension 11.3 x 7.3 x 7.7 in (28.8 x 18.5 x 19.4 cm). Charge Temperature 32 to 113°F ± 5°F (0 to 45°C ± 3°C) Discharge Temperature -4 to 113°F ± 5°F (-20 to 45°C ± 3°C). Colour Black Cell Chemistry Lithium-ion Cycle Life 500 Cycles to 80%+ capacity Testing and certification UL Standard CE FCC RoHS RCM AC Charge Input Power X-Stream Charge 250W max/500W Max with river Extra Battery AC Charge Input Voltage 220-240Vac(50Hz/60Hz) Solar Charge Input 200W 10-25V DC 12A max Car Charger 12V DC 8A max AC Output (x2) 600W (Surge 1200W) total, 230Vac (50Hz/60Hz) USB-A Output (x2) 5V DC, 2.4A, 12W Max, per port USB-A Fast Charge (x1) 5V/2.4A, 9V/2A, 12V/1.5A 18W Max USB-C Output (x1) 5V DC, 9V DC, 12V DC, 15V DC, 20V DC, 5A, 100W Max Car Power Output (x1) 136W, 13.6V DC, 10A Max DC5521 Output (x2) 13.6V DC, 3A Max, per port Warranty 24 months.</p>	30

Please submit the signed quotation
Together with the signed SBD forms,
Certified BBBEE Certificate/Sworn Affidavit,
Tax clearance
Latest Bank Confirmation Letter (Not older than 3 months),
CSD Document/Number.
Authorised reseller document/letter

M. Davani
Chief Network Controller

S. Joseph
Assistant Director ICT

Z. Jikwana
Acting SCM Assistant director
09/02/2023



DEMAND CHECKLIST- ICT

The purpose of this checklist is to guide the planning of acquisitions RFQ basis below R500 000.00

Description of the goods/works/services:	EcoFlow River battery		
Funding mechanism (College/CIEG/other):	College		
Estimated Rand Value: (add rows as required)	Description	Quantity	Estimate (each)
	EcoFlow River battery	30	R10 000
Mark-up? (what are you willing to accept)	10%	20%	25%?
How was the estimate derived (historical cost, RFI, RFQ, internet search, technical advisor)?	We got cost estimates from Cisco sales consultant.		
Contract Period: (if applicable)	Once off		
Required by date (note RFQ lead time 10 days, Tender lead time 40 days):	14 days from award / supplier to indicate on specification, etc...		
Repeatable requirement? How often (monthly, quarterly, bi-annual, annually)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NO <input type="checkbox"/>
Delivery time/Economical re-order quantity in the case of stock?	3 February 2023		
On the Procurement Plan?:	Yes <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Department requesting:	ICT		
Contract Owner name: <u>S. Joseph</u>			
Signature: 			
Date: <u>01.02.2023</u>			
Note: Complete this form and submit together with a copy of the specification to specifications@bccollege.co.za			