



**The School
of St Jude**

Build with us!

Tender Advertisement

for Procurement of Solar PV, Battery Bank and Inverter System at The School of St Jude – Sisia/Moshono and Smith/Usa River Campuses and Network Firewall.

Want to work with one of the largest charities of its kind in Africa? Do you have experience in supplying IT equipment to NGO's and non-profit organizations? Have you done work in a school environment? Does it sound like we're talking about you... Keep reading!

About Us

The School of St Jude is a pioneering leader in charitable education within Africa. We are giving 1,800 students, quality education, 100's of graduates' access to higher education. St Jude's is funded by generous supporters from around the world who make our mission of giving bright, poor Tanzanian students a free, quality education possible.

What you need

Interested parties are hereby invited to tender for the supply of the following IT items to the School of St. Jude, Moshono Campus, Moshono, Arusha". Bidders are invited to submit their tenders to provide the items required.

Tender Reference: **TENDER NO: TSOSJ/2026/Solar PV, Battery Bank and Inverter System and Network Firewall - July/009**

Date of advertisement: **28th July 2026**

1. What you need to apply

To qualify for consideration at the eligibility stage, suppliers must submit all of the following documents and information in full.

Please note: Only submissions that provide 100% of the required documents and details listed below will proceed to the next stage (which is specification check, pricing, and then contract).

- a. Name postal & physical address of the company;
- b. Name of Director / Owner;

**Fighting poverty
through education**





- c. A list of three referees' companies that you have supplied IT equipment in the last twelve months (clearly indicate when supplied, contract value, location of the client and contact details);
- d. A valid business license relevant to the nature of the business advertised in the tender and any other applicable trading licenses;
- e. VAT
- f. Tax Identification Number (TIN) registration.
- g. To provide a copy of Proforma Invoice, Tax Invoice, Delivery Note and legal EFD receipts (note that: an EFD receipt will be verified before we award contract to the selected bidder)
- h. The bidder to confirm that the tendered amount includes transportation, loading and unloading to our Moshono Campus.
- i. The bidder to confirm that the tendered price shall be fixed for a duration be not less than 90days.
- j. To confirm the delivery time after the signing of contract agreement
- k. The tender currency must be Tanzania Shillings

Your required to arrange the document sequentially starting from a to k.





Specification, Locations and Tender Lots

S/No.	Lot	Location/Item	Required Work/Specifications
1	A	Sisia Campus - IT Server Room and IT Office	Complete revamp of the existing inverter and battery backup system. Refer to Price Schedule and Provided Guideline.
2	A	Sisia Campus - BSJ Building	Supply and installation of a solar PV, inverter and battery backup system. Refer to Price Schedule and Provided Guideline.
3	B	Smith Campus - IT Server Room and Administration MFPs/Printers	Complete revamp of the existing inverter and battery backup system. Refer to Price Schedule and Provided Guideline.
4	B	Smith Campus - Laptop Charging Room	Addition of suitable battery capacity to support the current load.
5	C	Sisia Campus - Supply of UNIFY Enterprise EF-Core	Specifications: Brand New and Fully Boxed Enterprise EF-Core (171W, 24-core ARM® v9 at 2.5 GHz, 64GB RAM, Integrated 128 GB SSD) with 2 X UACC-AOC-QSFP28-5M + 20 Pack UACC-OM-SM-10G-S-2

For the Item 1 – 4 - Each location shall be surveyed, designed and quoted separately. For the Item 5 – Item is pure on specifications basis. The School may award the works by lot, by location, or as a combination of lots.

Scope of Work

- Site Survey and Load Assessment for Item 1 – 4:

Before submitting the tender, bidders are required to visit the Moshono and Smith campuses to conduct the assessment as stated below. The exercise will take place from Wednesday 29th July 2026 to Tuesday 4th August 2026, between 9:00 AM – 12:30 PM and 2:00 PM – 3:00 PM.

For site visit time bookings, please call +255 673 426 280.





1. Measure and document the electrical load and demand profile at each specified location.
 2. Identify the type, quantity and operational characteristics of equipment connected to each backup system.
 3. Assess the condition, capacity and suitability of existing inverters, batteries, AC/DC cables, breakers, fuses, isolators and changeover switches.
 4. Identify inefficiencies, voltage drop, overloading, unsafe installations and other electrical risks.
 5. Determine the required inverter and usable battery capacity, including the required backup duration.
 6. Assess the suitability of solar PV integration and provide recommendations where applicable.
 7. Provide a separate survey report, load assessment, technical design, bill of quantities and quotation for each location.
 8. Supply and install suitable, current-standard inverter systems and battery banks.
 9. Replace undersized, damaged or inefficient AC and DC cabling to minimise voltage drop and improve system performance.
 10. Install appropriately rated DC breakers, fuses and isolators between the battery bank and inverter for protection, maintenance and emergency isolation.
 11. Provide secure inverter mounting boards and suitable battery racks or cabinets. Install changeover or bypass switches for safe switching between TANESCO, generator and battery backup power.
 12. Provide local and remote monitoring through an approved remote-management platform.
 13. Provide earthing, surge protection, labelling, conduits, cable trays, connectors, lugs and all other installation accessories.
 14. Where approved, supply and install solar panels, mounting structures, charge-control equipment and associated balance-of-system components.
 15. For the Sisia and Smith server-room installations, revamp and properly organise the complete inverter and battery installation areas.
 16. For the Smith Laptop Charging Room, calculate the required additional battery capacity and confirm compatibility with the existing inverter and battery system before making additions.
- **Testing, Commissioning and Training for Item 1 – 4**
 17. Perform comprehensive electrical, functional, load and safety testing of all supplied and existing integrated components.
 18. Verify changeover operation, charging performance, battery autonomy, protection devices, monitoring and alarms.
 19. Fully commission each system and integrate it into the existing School electrical infrastructure.
 20. Provide user and technical training to nominated School personnel.
 21. Complete formal handover and obtain acceptance for each awarded lot.
 - **Testing, Safety and Requirements for Item 1 – 4**





22. All equipment shall be new, genuine, fit for purpose and supported by the manufacturer or an authorised supply channel.
23. Equipment ratings shall be based on verified site loads, required autonomy, ambient conditions, future growth and applicable derating factors.
24. Battery technology, depth of discharge, cycle life, warranty, battery-management system and compatibility with the inverter shall be clearly stated.
25. Inverter specifications shall state continuous output, surge capability, efficiency, charging capacity, input/output voltage, communication interfaces, protection features and warranty.
26. Solar PV proposals shall state panel capacity, inverter/charger arrangement, mounting method, orientation, protection, yield assumptions and expected contribution to the load.
27. All works shall comply with manufacturer recommendations, recognised electrical installation practice and applicable Tanzanian safety and regulatory requirements.
28. All cables, breakers, sources, batteries and inverters shall be permanently and clearly labelled.
29. Installation shall maintain safe access, ventilation, maintainability, fire safety and protection from accidental contact.
30. The contractor shall make good any surfaces or areas affected by the works and leave each site clean and operational.

- Price Schedule for Item 1 – 4

Bidders shall provide a separate price schedule for each location/lot for Item 1 - 4. Quantities shall be determined after the site survey. Prices must include all taxes, transport, labour, tools, installation materials, testing, commissioning, training and handover unless specifically stated otherwise. **Every bid should include the Guideline collected from the School that will need to be signed.**

Item	Description	Quantity	Unit Price	Total Price
1	Replacement or installation of suitable inverter systems			
2	Replacement, addition or installation of suitable batteries			
3	Solar panels, mounting structures and associated equipment, where applicable			
4	AC and DC cabling, conduits, cable trays, connectors and lugs			
5	DC breakers, fuses and isolators			
6	Inverter mounting boards and battery racks/cabinets			
7	Changeover or bypass switches			





8	Earthing, surge protection and electrical safety equipment			
9	Local and remote monitoring system			
10	Preparation and revamp of installation areas			
11	Installation, testing and commissioning charges			
12	Training, documentation and system handover			
13	Other accessories or works, clearly specified			
14	Annual Maintenance Contract			
Subtotal				
VAT				
Discount (advantageous)				
Grand Total				

1. Submission

- 3.1. All Tenders in one original, properly filled in, and enclosed in plain envelopes shall be submitted with the necessary documents not later than **Friday 14th August 2026 at 10:30am** in a sealed envelope
- 3.2. No Tenderer shall display their names on the Envelopes the Envelopes should only contain the following Text and not otherwise.

Tender for Procurement of IT equipment at The School of St Jude

Physical address:

Purchasing Team Lead
The School of St Jude
Moshono Campus
P.O. Box 11875 Arusha





2. Opening of tenders

Tenders will be opened on **Friday 14th July 2026 at 11:00am** in public. All the Tenderers or their representatives are invited to attend the tender opening at St. Jude's Boardroom, Moshono Campus. Any of the following reasons will lead to disqualification; Late submission of tenders, electronic tenders, and tenders not received, will not be accepted for the tender opening ceremony for evaluation irrespective of the circumstances.

3. Notification of outcome

Bidders shall be notified within 14 working days after tender opening ceremony. St Jude's reserves the right to disclose how the outcome was obtained.

4. Enquiries

Should you have any enquiries please contact:

**Purchasing Team Lead
The School of St Jude
+255 693 141 235**

5. No Solicitation statements

St Jude's conducts its activities in an honest, transparent and fair manner. All bidders will be given an equal opportunity and evaluated accordingly. Potential and/or any bidders shall not in any way attempt to influence the tendering process. Any form of solicitation in order for any bidder to be favoured and/or for other bidders to be treated unfairly shall forthwith disqualify any bidder involved in such conduct.

6. Adherence to all instruction



Bidders are hereby encouraged to adhere to all instructions as provided above. Failure to follow instructions or partial fulfillment of instructions shall forthwith be a disqualification.

7. Quotations/Evaluation of bids

Proposals that are responsive, meet all specified qualifications, and are technically compliant—including full conformity to the stated specifications—will be evaluated and ranked based on price. The contract will be awarded to the vendor submitting the lowest-priced, fully compliant quotation. This will be formalized through the issuance of a contract, followed by a purchase order.

8. Payments

Payments will be made in accordance with any resulting order within thirty (30) days of receipt of an invoice supported by Goods receipt note.

Signed by;

 

For and on behalf of the School of St Jude
Sapna Kashe
Finance Manager

