



**UVA WELLASSA UNIVERSITY
AHEAD PROJECT
PASSARA ROAD
BADULLA**

**INVITATION FOR BIDS
FOR
PROPOSED INTERACTIVE CLASSROOMS
ARRANGEMENTS IN D BLOCK
FOR
AHEAD PROJECT
(UWU/AHEAD/ELTAEELSE/FAS/NCB/WORKS/10)**

BID DOCUMENT

Bidder's Name :
Address :
.....

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Invitation for Bids (IFB)

Vice Chancellor

Uva Wellassa University

Passara Road

Badulla

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Proposed Interactive Classrooms Arrangements in D Block

Contract No :- UWU/AHEAD/ELTAELSE/FAS/NCB/WORKS/10

1. The **Chairman, Department Procurement Committee** on behalf of the Uva Wellassa University, invites sealed bids from eligible and qualified bidders for **Proposed Interactive Classrooms Arrangements in D Block** as described below for an all-inclusive estimated cost of **Rs. 9.80 Mn without VAT & contingencies.**

Scope of work includes **Interior decorating & services for Interactive Classrooms etc.**
Contract period is 75 Days.

2. Bidding will be conducted through **National Competitive Bidding** Procedure.
3. To be eligible for contract award, the successful bidder shall not have been blacklisted and shall meet the **CIDA C5 to CIDA C9 grades only in Buildings.**
4. Interested bidders may obtain further information from **Deputy Director Procurement/OTS and Deputy Director- Engineering (OTS)** of Uva Wellassa University, Badulla

and inspect the bidding documents at the address given below from **9.00 am to 4.00 pm on Weekdays except public holidays**

5. A complete set of Bidding Documents in English language may be purchased by interested bidders on the submission of a written application to the **Deputy Director Procurement/OTS** from **21/12/2020 to 11/1/2021** during 09.00 am to 04.00 pm upon payment of a non-refundable fee of **Rs.1,000.00**. The method of payment will be in **cash deposited to AHEAD/OTS Office of Uva Wellassa University**.
6. Bids shall be delivered to the address below on or before **2.00 pm on 11/1/2021**. Late bids will be rejected. Bids will be opened soon after closing in the presence of the bidders' representatives who choose to attend.
7. All bids shall be accompanied by a **valid bid bond amounting Rs. 98,000.00 from a bank approved by the Central Bank of Sri Lanka or by cash deposit to the University Shroff counter**. (Bidder shall submit the original bid bond/original receipt received from Shroff counter). **The bids shall be accompanied by Public Contract Act and the relevant registered document shall be furnished.**
8. **Bids Shall be Valid up to 10/4/2021.**
9. **A pre bid meeting and site visit will be scheduled to be held at 10.00 a.m. on 23/12/2020** at the Mini Board Room of the Senate Building.

Deputy Director Procurement
AHEAD/OTS

FORM OF BID

Proposed Interactive Classrooms Arrangements in D Block
Contract No: - UWU/AHEAD/ELTAELSE/FAS/NCB/WORKS/10

Vice Chancellor
Uva Wellassa University
Passara Road
Badulla

Sir,

1. Having examined the Standard Bidding Document, Schedule, Specifications, Drawings and Bills of Quantities and addenda for the execution of the above-named Works, we/I the undersigned, offer to execute and complete such Works and remedy any defect therein in conformity with the aforesaid Conditions of Contract, Schedule, Specifications, Drawings, Bill of Quantities and Addenda for the sum of Sri Lankan Rupees (LKR) or such other sums as may be ascertained in accordance with the said Conditions.
2. We/I acknowledge that the Schedule forms part of our Bid.
3. We/I undertake, if our Bid is accepted, to commence the Works as stipulated in the Schedule, and to complete the whole of the Works comprised in the Contract within the time stated in the Schedule.
4. We/I agree to abide by this bid for the period stated in the Sub-Clause 15 of Instructions to Bidders or any extended period and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
5. Unless and until a formal agreement is prepared and executed this Bid, together with your written acceptance thereof, shall constitute a binding contract between us/me.
6. We/I understand that you are not bound to accept the lowest or any Bid you may receive.

Dated this day of 20..... in the capacity of duly
authorized to sign tenders for and on behalf of
.....

(IN BLOCK CAPITALS)

Signature :

Address :

Witness :

Qualification Information

(To be completed by the bidder and submitted with the Bid)

	Eligibility Requirement	Bidder's Qualification
<i>ICTAD Registration</i>		
Registration number	CIDA	
Grade	C5 to C9	
Speciality	Buildings	
Expiry Date		
Backlisted Contractors		
Have you been declared as a defaulted contractor by NPA or any other Agency?		Yes/No
IF yes provide details		
<i>VAT Registration Number</i>		
Construction Program	(attach as annex)	
Legal status	Public company/Private Company/Partnership/Sole proprietor	
	Eligibility Requirement	Bidder's Qualification
Qualification and experience of key staff	Category, Experience and Qualifications (Insert requirement)*	Required Nos.*
	1)NCT Qualified/Experienced supervisor	01
List Other information required		
Past Experience- At least one similar size of work (Above 9.0 Mn) including electrical, wall painting, wood work completed in last 3 years. Attach relevant pages in bidder's ICTAD registration book		

Signature of the Bidder :

FORM OF BID SECURITY

[this Guarantee form shall be filled in accordance with the instructions indicated in brackets]

[insert issuing agency's name, and address of issuing branch or office]

Beneficiary: Vice Chancellor, Uva Wellassa University, Passara Road, Badulla

Date: ----- *[insert (by issuing agency) date]*

BID GUARANTEE No.: ----- *[insert (by issuing agency) number]*

We have been informed that ----- *[insert (by issuing agency) name of the bidder]* (hereinafter called "the bidder") has submitted to you its bid dated ----- *[insert (by issuing agency) date]* (hereinafter called "the Bid") for the execution of **[Proposed Interactive Classrooms Arrangements in D Block]** under Invitation for Bids No. **UWU/AHEAD/ELTAELSE/FAS/NCB/WORKS/10**

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee.

At the request of the bidder, we -----
[insert name of issuing agency] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of ----- *[insert amount in figures]* -----
----- *[insert amount in words]*) upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- (a) has withdrawn its Bid during the period of bid validity specified; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or
- (c) having been notified of the acceptance of its Bid by the Employer during the period of bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB.

This Guarantee shall expire: (a) if the bidder is the successful bidder, upon our receipt of copies of the Contract signed by the bidder and of the Performance Security issued to you by the bidder; or (b) if the bidder is not the successful bidder, upon the earlier of (i) the successful bidder furnishing the performance security, otherwise it will remain in force up to ----- *(insert date)*

Consequently, any demand for payment under this Guarantee must be received by us at the office on or before that date.

[signature(s) of authorized representative(s)]

FORM OF BID SECURING DECLARATION

*[If required, the **Bidder** shall fill in this form in accordance with the instructions indicated in brackets; * delete as appropriate]*

Name of contract ----- *[insert name by PE]*

Contract Identification No: -----*[insert number by PE]*

Invitation for Bid No.: ----- *[insert number by PE]*

To: ----- *[insert the name of the Employer preferably PE to fill before issuing the bidding document]*

I/We, the undersigned, declare that:

1. I/We& understand that, according to instructions to bidders (hereinafter “the ITB”), bids must be supported by a bid-securing declaration;
2. I/We* accept that we shall be suspended from being eligible for contract award in any contract where bids have being invited by any of the Procuring Entity as defined in the Procurement Guidelines published by National Procurement Agency of Sri Lanka, for the period of time of *three years* starting on *the latest date set for closing of bids of this bid*, if I/We:
 - (a) withdraw our Bid during the period of bid validity period specified; or
 - (b) do not accept the correction of errors in accordance with the Instructions to Bidders of the Bidding Documents; or
 - (c) having been notified of the acceptance of our Bid by you, during the period of bid validity, (i) fail or refuse to execute the Contract Form, if required, or (ii) fail or refuse to furnish the performance security, in accordance with the ITB.
3. I/We* understand this bid securing shall expire if we are not the successful bidder, upon the earlier of (i) the successful bidder furnishing the performance security; or (ii) twenty-eight days after the expiration of our bid.

Signed

In the Capacity of

Name.....

Dated onday of

Schedule

ITB Clause	Conditions of Contract Clause	Item	Data
1.	1.1.8	Employer is :	Name : Vice Chancellor Address: Uva Wellassa University, Passara Road, Badulla
	1.1.10	Engineer is:	Name : Deputy Director - Engineering Address: Uva Wellassa University, Passara Road, Badulla
1 & 13	1.1.21	Summary of Works	The Work consists of: includes Interiors decorating & services for Interactive Classroom etc. Contract Name: Proposed Interactive Classrooms Arrangements in D Block Contract Number: UWU/AHEAD/ELTAELSE/FAS/NCB/WO RKS/10
1.	1.1.14	Intended Completion Date	Intended Completion Date is 75 Days from the Start Date
2.		Source of Funds	The source of funds is WORLD BANK
3.		Eligibility	The requirement is; * By newspaper advertisement
12.		Documents of the Bid	Any other information - No
13.	10.10	Price Adjustment	Is not entitled

16		Bid Security / Bid Securing Declaration	<p>Bid shall include a Bid Security:</p> <p>for an amount Rs. 98,000.00 from a bank approved by the Central Bank of Sri Lanka or by cash deposit to the University Shroff counter will also be accepted.</p> <ul style="list-style-type: none"> • issued by an agency acceptable to Employer using the form for bid security (unconditional guarantee) included in • Section 9, Standard Forms. • remain valid till 10/4/2021 • OR • Bid shall include a Bid-Securing Declaration using the form included in Section 9.”
31.	4.4	Performance Security	<p>Amount of Performance Security required is 05 % of the Initial Contract Price.</p> <p>The form acceptable is from a bank approved by the Central Bank of Sri Lanka or by cash deposit to the University Shroff counter will also be accepted.</p>
	6.4	Late Completion	<p>The amount to be paid is 0.05% of Initial Contract Price per Day, subjected to maximum of 5% of Initial Contract Price.</p>
	8.1	Notification of Defects	<p>The period for Defect Notification is 365 Days from Taking Over.</p>
	10.3	Retention	<p>The amount of retention is 10 % of certified work done in each bill</p> <p>The maximum amount of retention is 5 % of Initial Contract Price.</p>

ITB Clause	Conditions of Contract Clause	Item	Data
	10.12	Advance Payment	Upon the payment of the advance payment in full the Employer shall return the original of the advance payment guarantee to the Contractor.
	13.1 (c)	Insurance, third party	Minimum amount for third party insurance is Rupees
	13.1	Insurance for Contractor's Personnel	Minimum amount for Insurance for Contractor's Personnel is Rupees.....
33.	1.1.11	Adjudicator	Fees and types of reimbursable expenses to be paid to the Adjudicator shall be on a case to case basis and shall be shared by the Contractor and the Employer.
	14.0	Resolution of Disputes	

**PROPOSED INTERACTIVE CLASSROOMS' ARRANGEMENT IN BLOCK D OF UVA WELLASSA
UNIVERSITY
BILL OF QUANTITIES**

Item	Ref No	Description	Unit	Qty	Rate	Amount
		<u>Preamble To BoQs</u> <i>Bidders are requested to rate by adhering to the attached schedule and including all the costs, warrenties, conditions etc,</i>				
		D1 Classroom				
1.1	X-03	Applying one coat of approved quality wall primer and two coats of approved quality emulsion paint to old walls with minor damages after patching up cracks , applying wall putty and sand papering, applying plaster of Paris and preparing surface as directed including passages	m ²	377.00		
1.2	ssr	Supply and installation of approx 2mm thk approved quality polyvinyl chloride blended fabric horizontal roller blinds with necessary accessories. The fabric needs to be set at to desired level.	m ²	36.50		
1.3	ssr	fabrication of timber deck to a high of 450mm from floor finish with 50mmx100mm red balau or imported timber framework and 15mm thk plywood dressing with necessary supports, joints, grooves etc including necessary wood preservatives, nails, screws etc,. Maximum spacing between thec supports shall be less than 600mm	m ²	9.30		
1.4	ind	fabrication of timber deck to a high of 150mm from floor finish with 50mmx100mm red balau or imported timber , framework and 15mm thk plywood dressing with necessary supports, joints, grooves etc including necessary wood preservatives, nails, screws etc,. Maximum spacing between thec supports shall be less than 600mm. Plywood panel need to screwd with the frame work along with carpet layer (Carpeting will be measured seperately)	m ²	148.00		

1.5	ind .rate	Supply, fabricate and install of fabric wall panel arrangement with velvet/equivalent fabric material/(New fonda type or equivalent) of approved color by Engineer with necessary MDF board equivalent backing, timber side covers including anchoring to walls/columns with necessary glue etc.,.	m ²	40.00		
1.5a	ind .rate	Supply and stick PVC coated polymer modified washable surfacesd textured wall stickers	m ²	deleted		
1.6	bsr seth + add	Supplying and laying loop pile carpetting with 5mm thick with Mcfoam underlayer firmly bonded to existing deck. Carpet having primery and secondary backing polypropylene and classic back respectively, and having minimum pile weight of 20oz per yard (Neyland II or equivalent)	m ²	160.00		
1.7	ssr	Removing, resizing refixing of 2nrs of existing aluminium frame and doors by 150mm(door width are approx 1000mm and 1500mm)	item	1.00		
1.8	quote	Supply and installation of cladding/aluminium name board 1200mm width and a hight of 150mm-200mm with letters engrooved/embosed. Contractor shall draft the design for the approval before printing	item	2.00		
1.9	assume	Item allow for removing and relocating existing projector bracket, screen with necessary supports and essentials including HIMI, VGA cables	item	deleted		
1.10	sle similar	Supply and installation of new projector mounts, necessary brackets, etc, with HDMI and VGA caballing etc including necessary casings, etc	Nr	deleted		

1.11	Y-14	Supplying and fixing approved quality Square Pin type - G /13 Amp socket outlet wired through 7/0.67mm Cu\PVC\PVC(T)-2.5sq.mm wire and 1x7/0.67mm Cu\PVC (2.5sq.mm) earth wire in fully concealed PVC conduits with all specials. surface plastic casing can be use with approved condition. (Quality should be approved by the engineer)	Nr	140.00		
1.12	Y-24A	Supplying and fixing of approved quality 46 way + 4P MCB, 4 Row Wall mounted Steel Distribution Board to working Order. Enclosure box size not less than 400mm x 750mm x 125mm and material should be Alu Zinc coated metal sheet with powder coated Texture (RAL7032) Surface finished. ICE 60529 (IP54) Standard (Quality & Surface Type should be approved by the engineer)	Nr	1.00		
1.13	Y-28	Supplying and fixing approved quality 63 Amp/ 4 Pole three phase main switch to working order (Quality should be approved by the engineer) Product Should Be European or Equalent. Prime Cost of Product -1,900.00-2,100.00	Nr	1.00		
1.14	Y-30	Supplying and fixing approved quality 63Amp/30mA three phase RCCB (Trip switch) to working order (Quality should be approved by the engineer) Prime Cost of Product -3,200.00-3,500.00	Nr	1.00		
1.15	Y-35	Supplying and fixing approved quality 7/1.70 Cu\PVC\PVC (S) - 16 sq.mm Single core main wire as directed (concealing materials will be paid separately)	m	12.00		
1.16	Y-37	Supplying approved quality 7/0.67mm Cu\PVC\PVC(T)-2.5sq.mm wire (Concealing materials will be paid separately)	m	340.00		

1.17	Y-39	Supplying and fixing approved quality 3/4"(20mm) PVC Conduite pipe with all specials. Rate shall include clips nails etc. (only the additional cost)	m	280.00		
1.18	Y-26	Supplying and fixing of approved quality 20A,25A or 32A type "C"MCB (10kA B.C)(Quality should be approved by the engineer)	Nr	32.00		
1.19	ps	Provision for s/o paneling underneath the deck and lid detailing	PS	1.00	90,000.00	90,000.00
1.20	ps	Improvements to existing ceiling including repairing	PS	1.00	172,000.00	172,000.00
		Sub total (D1 Classroom)				
		D2 Classroom				
1.1	X-03	Applying one coat of approved quality wall primer and two coats of approved quality emulsion paint to old walls with minor damages after patching up cracks , applying wall putty and sand papering, applying plaster of Paris and preparing surface as directed	m ²	60.00		
1.2	ssr	Supply and installation of approx 2mm thk approved quality polyvinyl chloride blended fabric horizontal roller blinds with necessary accessories. The fabric needs to be set at to desired level.	m ²	24.50		
1.3	ssr	fabrication of timber deck to a high of 450mm from floor finish with 50mmx100mm red balau or imported timber framework and 15mm thk plywood dressing with necessary supports, joints, grooves etc including necessary wood preservatives, nails, screws etc,. Maximum spacing between the supports shall be less than 600mm	m ²	9.30		

1.4	ind	fabrication of timber deck to a high of 150mm from floor finish with 50mmx100mm red balau or imported timber , framework and 15mm thk plywood dressing with necessary supports, joints, grooves etc including necessary wood preservatives, nails, screws etc,. Maximum spacing between the supports shall be less than 600mm. Plywood panel need to screwd with the frame work along with carpet layer (Carpeting will be measured separately)	m²	57.00		
1.5	ind .rate	Supply, fabricate and install of fabric wall panel arrangement with velvet/equivalent fabric material/(New fonda type or equivalent) of approved color by Engineer with necessary MDF board equivalent backing, timber side covers including anchoring to walls/columns with necessary glue etc,.	m²	18.00		
1.5a	ind .rate	Supply and stick PVC coated polymer modified washable surfaced textured wall stickers	m²	deleted		
1.6	bsr seth + add	Supplying and laying loop pile carpeting with 5mm thick with Mcfoam underlayer firmly bonded to existing deck. Carpet having primery and secondary backing polypropylene and classic back respectively, and having minimum pile weight of 20oz per yard (Neyland II or equivalent)	m²	68.00		
1.7	ssr	Removing, resizing refixing of existing aluminum frame and door by 150mm(door width is approx 1000mm)	item	1.00		
1.8	quote	Supply and installation of cladding/aluminum name board 1200mm width and the height of 150mm-200mm with letters engrooved/embosed. Contractor shall draft the design for the approval before printing	item	1.00		
1.9	assume	Item allow for removing and relocating existing projector bracket, screen with necessary supports and essentials including HIMI, VGA cables	deleted			

1.10	sle similar	Supply and installation of new projector mounts, necessary brackets, etc, with HDMI and VGA caballing etc including necessary casings, etc	deleted			
1.11	Y-14	Supplying and fixing approved quality Square Pin type - G /13 Amp socket outlet wired through 7/0.67mm Cu\PVC\PVC(T)-2.5sq.mm wire and 1x7/0.67mm Cu\PVC (2.5sq.mm) earth wire in fully concealed PVC conduits with all specials. surface plastic casing can be use with approved condition. (Quality should be approved by the engineer)	Nr	52.00		
1.12	Y-24A	Supplying and fixing of approved quality 46 way + 4P MCB, 4 Row Wall mounted Steel Distribution Board to working Order. Enclosure box size not less than 400mm x 750mm x 125mm and material should be Alu Zinc coated metal sheet with powder coated Texture (RAL7032) Surface finished. ICE 60529 (IP54) Standard (Quality & Surface Type should be approved by the engineer)	Nr	1.00		
1.13	Y-27	Supplying and fixing approved quality 40 Amp/ 4 Pole three phase main switch to working order (Quality should be approved by the engineer) Product Should Be European or Equalent. Prime Cost of Product -1,900.00-2,100.00	Nr	1.00		
1.14	Y-29	Supplying and fixing approved quality 40 Amp/30mA three phase RCCB (Trip switch) to working order (Quality should be approved by the engineer) Prime Cost of Product -3,100.00-3,500.00	Nr	1.00		
1.15	Y-35	Supplying and fixing approved quality 7/1.70 Cu\PVC\PVC (S) - 16 sq.mm Single core main wire as directed (concealing materials will be paid separately)	m	12.00		

1.16	Y-37	Supplying approved quality 7/0.67mm Cu\PVC(PVC(T)-2.5sq.mm wire (Concealing materials will be paid separately)	m	deleted		
1.17	Y-39	Supplying and fixing approved quality 3/4"(20mm) PVC Conduite pipe with all specials. Rate shall include clips nails etc. (only the additional cost)	m	deleted		
1.18	Y-26	Supplying and fixing of approved quality 20A,25A or 32A type "C"MCB (10kA B.C)(Quality should be approved by the engineer)	Nr	13.00		
1.19	ps	Provision for s/o panelling underneath the deck and lid detailing	PS	1.00	31,500.00	31,500.00
1.20	ps	Improvements to existing ceiling including repairing	PS	1.00	70,000.00	70,000.00
		Sub total (D2 Classroom)				
		D3 Classroom				
1.1	X-03	Applying one coat of approved quality wall primer and two coats of approved quality emulsion paint to old walls with minor damages after patching up cracks , applying wall putty and sand papering, applying plaster of Paris and preparing surface as directed	m ²	66.00		
1.2	ssr	Supply and installation of approx 2mm thk approved quality polyvinyl chloride blended fabric horizontal roller blinds with necessary accessories. The fabric needs to be set at to desired level.	m ²	18.50		
1.3	ssr	fabrication of timber deck to a high of 450mm from floor finish with 50mmx100mm red balau or imported timber framework and 15mm thk plywood dressing with necessary supports, joints, grooves etc including necessary wood preservatives, nails, screws etc,. Maximum spacing between thec supports shall be less than 600mm	m ²	9.30		

1.4	ind	fabrication of timber deck to a high of 150mm from floor finish with 50mmx100mm red balau or imported timber , framework and 15mm thk plywood dressing with necessary supports, joints, grooves etc including necessary wood preservatives, nails, screws etc,. Maximum spacing between the supports shall be less than 600mm. Plywood panel need to screwd with the frame work along with carpet layer (Carpeting will be measured separately)	m ²	57.00		
1.5	ind .rate	Supply, fabricate and install of fabric wall panel arrangement with velvet/equivalent fabric material/(New fonda type or equivalent) of approved color by Engineer with necessary MDF board equivalant backing, timber side covers including anchoring to walls/columns with necessary glue etc,.	m ²	18.00		
1.5a	ind .rate	Supply and stick PVC coated polymer modified washable surfacesd textured wall stickers	m ²	deleted		
1.6	bsr seth + add	Supplying and laying loop pile carpetting with 5mm thick with Mcfoam underlayer firmly bonded to existing deck. Carpet having primery and secondary backing polypropylene and classic back respectively, and having minimum pile weight of 20oz per yard (Neyland II or equivalent)	m ²	67.00		
1.7	ssr	Removing, resizing refixing of existing aluminium frame and door by 150mm(door width is approx 1000mm)	item	1.00		
1.8	quote	Supply and installation of cladding/aluminum name board width to match width door width and 150mm-200mm high with letters enrooved/embosed. Contractor shall draft the design for the approval before printing	item	1.00		
1.9	assume	Item allow for removing and relocating existing projector bracket, screen with necessary supports and essentials including HIMI, VGA cables	deleted			

1.10	sle similar	Supply and installation of new projector mounts, necessary brackets, etc, with HDMI and VGA cabelling etc including necessary casings, etc	deleted			
1.11	Y-14	Supplying and fixing approved quality Square Pin type - G /13 Amp socket outlet wired through 7/0.67mm Cu\PVC\PVC(T)-2.5sq.mm wire and 1x7/0.67mm Cu\PVC (2.5sq.mm) earth wire in fully concealed PVC conduits with all specials. surface plastic casing can be use with approved condition. (Quality should be approved by the engineer)	Nr	52.00		
1.12	Y-24A	Supplying and fixing of approved quality 46 way + 4P MCB, 4 Row Wall mounted Steel Distribution Board to working Order. Enclosure box size not less than 400mm x 750mm x 125mm and material should be Alu Zinc coated metal sheet with powder coated Texture (RAL7032) Surface finished. ICE 60529 (IP54) Standard (Quality & Surface Type should be approved by the engineer)	Nr	1.00		
1.13	Y-27	Supplying and fixing approved quality 40 Amp/ 4 Pole three phase main switch to working order (Quality should be approved by the engineer) Product Should Be European or Equalent. Prime Cost of Product -1,900.00-2,100.00	Nr	1.00		
1.14	Y-29	Supplying and fixing approved quality 40 Amp/30mA three phase RCCB (Trip switch) to working order (Quality should be approved by the engineer) Prime Cost of Product -3,100.00-3,500.00	Nr	1.00		
1.15	Y-35	Supplying and fixing approved quality 7/1.70 Cu\PVC\PVC (S) - 16 sq.mm Single core main wire as directed (concealing materials will be paid separately)	m	12.00		

1.16	Y-37	Supplying approved quality 7/0.67mm Cu\PVC\PVC(T)-2.5sq.mm wire (Concealing materials will be paid separately)	m	deleted		
1.17	Y-39	Supplying and fixing approved quality 3/4"(20mm) PVC Conduite pipe with all specials. Rate shall include clips nails etc. (only the additional cost)	m	deleted		
1.18	Y-26	Supplying and fixing of approved quality 20A,25A or 32A type "C"MCB (10kA B.C)(Quality should be approved by the engineer)	Nr	13.00		
1.19	ps	Provision for s/o panelling underneath the deck and lid detailing	PS	1.00	31,500.00	31,500.00
1.20	ps	Improvements to existing ceiling including repairing	PS	1.00	70,000.00	70,000.00
		Sub total (D3 Classroom)				
		Data Networking				
1.0	Item	Supply and installation of Data Rack of 20U or compatible	Nr	1.00		
2.00	ind	Item allow for forming and sealing the duct and the path from data rack	item	1.00		
3.00	ind	Supply and installation of 48 port non PoE Data Switches of manageable type giga byte supported	Nr	1.00		
4.00	ind	Supply and installation of 24 port POE Data Switches of manageable type giga byte supported	Nr	1.00		
5.00	ind	Supply and installation of patch panels to cater all/nearest data switch ports	Nr	3.00		
6.00	ind	Supply and installation of patch leads from data switch to patch panel of 0.5m length	Nr	60.00		

7.00	ind + ssr	Supply and laying CAT 6 cable including necessary casings/conduits including the cabelling work through floor duct. Rate shall include for necessary Ts, joints, corner beadings, flflexibile hose, clips, nails, scaffolding arrangements. Work shall complete without disturbing the tide appearance of area. Cable trunking through the tables and casings above 50mmx100mm will be paid seperately (approx lenght= 1380m)	item	1.00		
8.00	ind	Supply installation of face plates	Nr	60.00		
9.00	ind	Supply installation of key stones	Nr	60.00		
10.00	ind	Supply installation of sunk box	Nr	60.00		
11.00		Supply and installation of 1.2kva UPS	Nr	1.00		
12.00		Allow for services improvement and buiders work, etc,	PS	1.00	90,000.00	90,000.00
13.00	ind	Supply and installation of patch leads from network port to laptop of 2.5m length	Nr	60.00		
Sub total (data networking)						
		Conference Room - Nawala				
1.1	X-03	Applying one coat of approved quality wall primer and two coats of approved quality emulsion paint to old walls with minor damages after patching up cracks , applying wall putty and sand papering, applying plaster of Paris and preparing surface as directed	m ²	53.00		

1.2	ind .rate	Supply, fabricate and install of fabric wall panel arrangement with velvet/equivalent fabric material/(New fonda type or equivalent) of approved color by Engineer with necessary MDF board equivalent backing, timber side covers including anchoring to walls/columns with necessary glue etc.,.	m ²	6.00		
1.3	bsr seth + add	Supplying and laying loop pile carpetting with 5mm thick with Mcfoam underlayer laid on floor without bonding. Carpet having primery and secondary backing polypropylene and classic back respectively, and having minimum pile weight of 20oz per yard (Neyland II or equivalent)	m ²	12.00		
1.4	Y-14	Supplying and fixing approved quality Square Pin type - G /13 Amp socket outlet wired through 7/0.67mm Cu\PVC\PVC(T)-2.5sq.mm wire and 1x7/0.67mm Cu\PVC (2.5sq.mm) earth wire in fully concealed PVC conduits with all specials. surface plastic casing can be use with approved condition. (Quality should be approved by the engineer)	Nr	6.00		
1.5	ps	allow for additional services improvements	PS	1.00	20,000.00	20,000.00
1.6	ind	supply and installation of 9000 btu air conditioner of approved type including casings, copper piping, drainage including length of more than 5m	Nr	deleted		
1.7	quote	Supply and installation of cladding/aluminium name board width to match width door width and 150mm-200mm high with letters enrooved/embosed. Contractor shall draft the design for the approval before printing	item	1.00		
1.8	ssr	Supply and installation of approx 2mm thk approved quality polyvinyl chloride blended fabric horizontal roller blinds with necessary accessories. The fabric needs to be set at to desired level.	m ²	5.76		

		Sub total - Conference room in Nawala				
		Self Access Centre				
1.1	X-03	Applying one coat of approved quality wall primer and two coats of approved quality emulsion paint to old walls with minor damages after patching up cracks , applying wall putty and sand papering, applying plaster of Paris and preparing surface as directed. Beams and coumns shall be different but approved color after sampling	m ²	335.00		
1.2	ssr	Supply and installation of approx 2mm thk approved quality polyvinyl chloride blended fabric horizontal roller blinds with necessary accessories	m ²	40.50		
1.3	ssr	fabrication of timber deck to a high of 300mm from floor finish with 50mmx100mm red balau or imported timber framework and 15mm thk plywood dressing with necessary supports, joints, grooves etc including necessary wood preservatives, nails, screws etc,. Maximum spacing between thec supports shall be less than 600mm	m ²	9.30		
1.4	ssr	Supply, fabricate and install of fabric wall panel arrangement with velvet/equivalent fabric material/(New fonda type or equivalent) of approved color by Engineer with necessary MDF board equivalant backing, timber side covers including anchoring to walls/columns with necessary glue etc,. For COLUMNS	m ²	deleted		
1.4a	ssr	Supply, fabricate and install of fabric wall panel arrangement with velvet/equivalent fabric material/(New fonda type or equivalent) of approved color by Engineer with necessary MDF board equivalant backing, timber side covers including anchoring to walls/columns with necessary glue etc,. For Aluminium partitions	m ²	deleted		

1.5	ssr derived	Supply and stick PVC coated polymer modified washable surfacesd textured wall stickers on 12mm thk mdf/equivalent board which is cladded to existitng aluminium framwork including necessary partition. The panels shall be removable type in order to accommodate services paths.	m²	79.80		
1.6	bsr seth + add	Supplying and laying loop pile carpetting with 5mm thick with Mcfoam underlayer firmly bonded to existing floor. Carpet having primery and secondary backing polypropylene and classic back respectively, and having minimum pile weight of 20oz per yard (Neyland II or equivalent) Only for Teacher's deck and front area	m²	74.00		
1.7	P-45	Supplying, fabricating and fixing 70mm (1.2mm thick) aluminium partition using approved quality powder coated aluminium extrusions with 5mm thick fixed glass on top, mid rail and bottom white board(2.5-3.0 mm), as per detailed drawing excluding door	m²	2.10		
1.7a		item allow for removing dismentled damaged partition approx 2m2 and arrange to fix a door frame with necessary additions etc	item	1.00		
1.8	quote	Supply and installation of cladding/aluminium name board to the width match with the door and the hight of 150mm- 200mm with letters engrooved/embosed. Contractor shall draft the design for the approval before printing	item	1.00		
1.9	assume	Item allow for removing and relocating existing projector bracket, screen with necessary supports and essentials including HIMI, VGA cables	item	deleted		
1.10	sle similar	Supply and installation of new porjector mounts, necessary brackets, etc, with HDMI and VGA cabelling etc including necesssary casings, etc	Nr	deleted		

1.11	Y-14	Supplying and fixing approved quality Square Pin type - G /13 Amp socket outlet wired through 7/0.67mm Cu\PVC\PVC(T)-2.5sq.mm wire and 1x7/0.67mm Cu\PVC (2.5sq.mm) earth wire in fully concealed PVC conduits with all specials. surface plastic casing can be use with approved condition. (Quality should be approved by the engineer)	Nr	5.00		
1.12	ps	Provision for s/o panelling behind the sticker panels	PS	1.00	48,000.00	48,000.00
		Sub total (Self Access Centre)				
		Lobby and printing room				
1.1	X-03	Applying one coat of approved quality wall primer and two coats of approved quality emulsion paint to old walls with minor damages after patching up cracks , applying wall putty and sand papering, applying plaster of Paris and preparing surface as directed	m ²	25.00		
1.2	A-01	Demolishing Brickwork in cement sand mortar, including stacking bricks and clearing debris as directed.	m ³	0.50		
1.3	A-12	Removing defected window, size over 3.7 sq.m. from existing walls and handing over valuables to university	Nr	1.00		
1.4	R-27	Preparing door or window reveals (One side only) in 12mm thick 1:3 cement sand mortar as directed (100mm~ 225mm)	m	17.00		
1.5		Item allow for offsite the demolished debris	item	1.00		

1.6	ssr	Supplying, fabricating and fixing 100mm (1.6mm thick) aluminium double swing door using approved quality powder coated aluminium extrusions with 5mm thick fixed glass on top, mid rail and bottom with 5mm clear glass with side fixed glass panels, top middle with louvered, top side panels with fixed glass including door lock, butthings , gaskets, wool felt, beadings, flush bolt, threaded bar with nut roller, door handle, etc.	m ²	7.92		
1.7	P-52	Supplying and fixing approved quality door closer	nr	1.00		
1.8	J-10	Supplying and laying 300mmx300mm Matt Ceramic Floor Tiles with exceptional quality, including 12mm thick tile bedding in 1:3 cement sand mortar and pointing with tile grout similar to the colour of tiles. (Colour, pattern and the quality should be approved by the engineer). Price range Rs.138.00-Rs.169.00	m ²	0.70		
1.9	ind .rate	Supply, fabricate and install of fabric wall panel arrangement with velvet/equivalent fabric material/ (New fonda type or equivalent) of approved color by Engineer with necessary MDF board equivalent backing, timber side covers including anchoring to walls/columns with necessary glue etc.,	m ²	116.00		
1.10	ssr derived	Supply and stick PVC coated polymer modified washable surfaces textured wall stickers on 12mm thk mdf/equivalent board which is cladded to existing aluminium framework including necessary partition. The panels shall be removable type in order to accommodate services paths.	deleted			

1.10a	ind rate	Supply, fabricate and install of timber feature wall panels to existing aluminium partition with 12mm thk mdf/equivalent board backing, surfacing with top coated approx 50x50mm sectional timber battens in cut in different size and shapes not exceeding 40mm and stuck in a grid pattern with multibond or equivalent adhesive. The battens shall be with different approved color combination painted with 2 coats of enamel paint . Rate shall include for applying wood preservative to all timber finishes, fixing methodology to aluminium extrusion with necessary fixing brackets, and shall be able to removed and refixed panelwise when required in order to accommodate any services such as electrical, data network, VGA, HDMI cables, etc.,	deleted			
1.11	bsr seth + add	Supplying and laying loop pile carpetting with 5mm thick with Mcfoam underlayer firmly bonded to existing deck. Carpet having primary and secondary backing polypropylene and classic back respectively, and having minimum pile weight of 20oz per yard (Neyland II or equivalent) in a strip pattern transverse/longitudinal	m²	44.00		
1.12	ssr	Removing, resizing refixing of existing aluminium partition and door (Approx area= 10m²)	item	1.00		
1.13	quote	Supply and installation of cladding/aluminium name board 1200mm width 200mm high with letters engrooved/embosed. Contractor shall draft the design for the approval before printing	item	2.00		
1.14	ssr	Removing, resizing refixing of existing aluminium double door (Approx area= 10m²)	item	deleted		
1.15	sle similar	Supply and installation of approved color pvc ceiling approx 5mm thk sheets with GI channels	m²	32.00		

1.16	Y-14	Supplying and fixing approved quality Square Pin type - G /13 Amp socket outlet wired through 7/0.67mm Cu\PVC\PVC(T)-2.5sq.mm wire and 1x7/0.67mm Cu\PVC (2.5sq.mm) earth wire in fully concealed PVC conduits with all specials. surface plastic casing can be use with approved condition. (Quality should be approved by the engineer)	Nr	21.00		
1.17		allow for other services improvements and decorative lighting, cabelling work to fans etc,	PS	1.00	95,000.00	95,000.00
1.18	ind	supply and installation approved type wireless calling bell	Nr	1.00		
		Sub total (Entrance lobby + printing area)				

1. 24 Ports Enterprise Level Switch

Item Type	Smart-managed Layer 2 switch
Ports Details	24 (10/100/1000) ports, 6 of which provide PoE/PoE+, and 4 SFP 100/1000 ports
	SFP ports should be populated with 2 x compatible Multi mode SFP
Memory and processor	ARM Cortex-A9 @ 400 MHz 128 MB SDRAM or higher
Packet buffer size	1.5 MB
Flash Latency	16 MB flash
	100 Mb Latency: < 7 μ s
	1000 Mb Latency: < 2 μ s
Throughput	up to 77.3 Mpps
Switching capacity	104 Gbps minimum
Remote Management	Web Based Management and more
Manufacturer Authorization Letter	Required
PoE capability	370 W PoE+
Rack Mounting capability and accessories	Required
SFP Connectors	4 required
Comprehensive Warranty	3 Years or More

1. 48 Ports Enterprise Level Switch

Item Type	Smart-managed Layer 2 switch
Ports Details	48 (10/100/1000) ports, 6 of which provide PoE/PoE+, and 4 SFP 100/1000 ports
	SFP ports should be populated with 2 x compatible Multi mode SFP
Memory and processor	ARM Cortex-A9 @ 400 MHz 128 MB SDRAM or higher
Packet buffer size	1.5 MB
Flash Latency	16 MB flash
	100 Mb Latency: < 7 μ s
	1000 Mb Latency: < 2 μ s
Throughput	up to 77.3 Mpps
Switching capacity	104 Gbps minimum
Remote Management	Web Based Management and more
Manufacturer Authorization Letter	Required
PoE capability	370 W PoE+
Rack Mounting capability and accessories	Required
SFP Connectors	4 required
Comprehensive Warranty	3 Years or More

SUMMARY SHEET

TOTAL SUMMARY	
Total Construction Cost	
Discount (If applicable)	
Total After Discount	
VAT 8%	
Grand Total	

Total amount in (words) :

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Authorized signature of bidder (Official Seal)

SECTION 09

Drawings











