



No CUK/Tender/2022-23/ CUK/CD/F-5941

Date: 16-12-2022

**SHORT TENDER IS INVITED FOR REPAIRS AND MODIFICATION OF EXISTING
PREFAB SCHOOL BUILDING INTO HOSTEL- PROVIDING BATHROOMS AND OTHER
REPAIR WORKS - SECOND CALL**

Short Tender is invited for and on behalf of Central University of Karnataka, for “Repairs and Modification of Existing Prefab School Building into Hostel- providing bathrooms and other repair works” at the Central University of Karnataka (as briefly described here under). Tender can be downloaded from the university website www.cuk.ac.in

1.	Name of the Work	Repairs and Modification of Prefab School Building into Hostel- providing bathrooms and other repair works (As per Annexure-1).
2.	Bid submission mode	Offline mode Two Bid system: Packet 1 -Techno-Commercial Bid and Packet 2 –Financial Bid
3.	Earnest Money Deposit Rs. 50,000/- (Rupees Fifty Thousand only)	Payable through Demand Draft drawn on any scheduled bank in favour of “ Registrar, Central University of Karnataka ” payable at Kalaburagi. The Demand Draft/Cheque/ Bank Guarantee should be sent to “The Registrar, Central University of Karnataka, Kadaganchi -585367, Kalaburagi District” in sealed envelope along with techno - Commercial bid OR Online payment Amount to be remitted into Canara Bank Account Number: 5109101000001 IFSC: CNRB0005109 Bank Address: Canara Bank, Central University of Karnataka, Kadaganchi – 585367 Kalaburagi district, Karnataka, INDIA
4.	Date and time of availability of tender document in the University Website	From 10.00 Hrs. of 17.12.2022 to 16.00 Hrs. of 26.12.2022
5.	Last date and time for submission of tender document to University, and tenderer has to be submitted in the tender box provided in university administrative building, Registrar office	16.00 Hrs. of 26.12.2022
6.	Date and time of opening tender documents	17.00 Hrs. of 26.12.2022

A. Instruction to Bidders

1. Bidders are instructed to read and understand the eligibility criteria and terms and conditions before submission of tenders.
2. EMD is Payable through Demand Draft drawn on any scheduled bank in favour of “**Registrar, Central University of Karnataka**” payable at Kalaburagi and the EMD should be enclosed in the cover having techno-commercial bid.
3. EMD of the unsuccessful bidders will be refunded after finalisation of the tender and EMD of the successful bidder will be refunded after completion of the work
4. To avail the concessions available to Micro and Small enterprises, such bidders are required to enclose, the registration certificate issued by NSIC.
5. Bidders are advised to submit the tenders strictly based on the terms and conditions and specification contained in the Tender Document. Conditional bids will be summarily rejected.
6. Successful tenderer is required to submit the security deposit for an amount of 10% of value of the work in the form of DD/ Bank guarantee drawn on any scheduled bank in favour of “**Registrar, Central University of Karnataka**” and bidder should execute an agreement on non-judicial stamp paper of Rs.100/-. The security deposit shall be refunded after a period of one year from the date of completion of the date of completion of work/handing over the site to CUK Authorities.

B. Eligibility of the bidders

1. The bidder shall be from the registered company/firm (Proprietorship or registered with CPWD/PWD)
2. The bidder shall not be a black listed by any Govt. /Semi Govt. /Private Institution.
3. The bidder shall be free from the encumbrance and there shall not be any vigilance case/ CBI case/ Court Case pending against the bidder.
4. The firm should be registered with the Income Tax, GST and other required statutory authorities. The bidder should have valid labour Licence.
5. ITR documents for the last three years.
6. The firm should have executed the work for an amount of more than Rs. 1 crore in the last three years.

Each Bidder shall submit the following signed documents -

Packet I

7. Firm registration certificate or registration contractor certificate CPWD/PWD
8. GST Number, PAN Card, bidder labour licence, constitution of the firm, partnership deed, authorized signatory, as the case may be.
9. Annexures I & II.

Packet II

10. Annexure III – Financial Bid

C. Terms and conditions

1. Bids can be submitted directly from the authorized firm .
2. Bidder should provide valid registration numbers pertaining to income tax, GST etc.
3. Incomplete bids will be summarily rejected. Rates quoted in words will be final in case of

- difference in quoted rates in words and figures.
4. The firm must provide guarantee that all the specifications being offered in the quotation will be met.
 5. The University reserves the right to postpone and/or extend the date of receipt or to cancel the Limited tender notice or not to place the order or to place order for part or full work without assigning any reason thereof at any stage of the tender. In such an event, bidders shall not be entitled to any compensation, in any form whatsoever.
 6. Canvassing in connection with the tender is strictly prohibited and the bids submitted by such bidders indulging in such practices are liable to be rejected.
 7. Any disputes will be come under the high court of Kalaburagi jurisdiction.
 8. Any disputes will be settled through arbitration and the arbitrator will be appointed by the Vice-chancellor of the central university of Karnataka.
 9. If tender opening day happens to be holiday, the next working day will be treated as tender opening day.
 10. Time is the essential part of the contract.
 11. Work is required to be completed within 20 days from the date of issue of the work order. (*Note: There will be a penalty of 2.5% of the value of the work per day for delayed period).
 12. Lowest quoted bid (L1) will be issued work order.

Payment terms

13. Payment will be made within 15 days after completion of the work with satisfactory report issued by CUK Authorities.
14. Electronic transfer after 15 days from the date of work completion.

Registrar
Central University of Karnataka

Annexure I – Technical Specifications

Technical Specifications

1. Agency should use Standard Modular size of common building brick is 190X90X90 mm. The size of a Non-Modular brick is 9"X4-3/8"X2-11/16" (229X111X70 mm). But it is specified as 230X110X70 mm. The weight of a brick is about 3 to 4 kg.
2. Fine aggregate should also be obtained from river bed such as Tajewala , Dadupur sand. Note: In general, the sand particle should be coarser and have minimum silt contents.
3. Ordinary Portland Cement(OPC) 43 Grade
4. All concrete to be used /prepared at site shall be Design Mix concrete as per mix design approved by Engineer-in-charge.
5. Expansion joints shall be provided as per relevant codal provisions (IS 3414 and IS 1905). If the expansion joints are not provided as per the codal provisions, the shrinkage effect and stresses, the thermal effect and stresses etc shall be accounted for in the design.
6. Kalaburgi falls under seismic zone II. The importance factor (I) for earthquake design as per table-8 of IS:1893(1)-2016 shall be 1.50
7. Fabrication description: 30 mm thick factory made moulded PVC door (Wood free) consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 20mm x 40mm for stiles as well as top, bottom & lock rail.
8. CPVC tubing is SDR11 (1/2 to 2 in.) with standard hydrostatic pressure ratings of 400 psi at 73°F (2,750 kPa at 23°C) and 100 psi at 180°F (690 kPa at 82°C). Consult the specific CPVC pipe manufacturer's literature and listings for appropriate pressure ratings. CPVC tubing and pipe are sold in straight lengths
9. Plumbing materials should be used as per CPWD approved brands.

Note:- All the IS codes referred above shall be of latest edition with amendments upto last date of submission of bid and shall be as per the approved CPWD Specifications.

Annexure II
Tender Application and Declaration Form

1. Name of the Firm/ Agency
2. Full Postal Address:....
3. Mobile No.
4. Telephone No.
5. Fax No.....
6. Email Id:....
7. Date of Establishment of Firm.....
8. Registration No. of Firm:....
9. Give details of any Government/private contracts executed during the last three years.
10. Constitution of the firm, partner address or proprietorship or individual should be enclosed.

UNDERTAKING

- a) I the undersigned certify that I have gone through the terms and conditions mentioned in the tender document and undertake to comply with all the terms and conditions mentioned in the tender document.
- b) The rates quoted by me are valid and binding upon me for the entire period of contract.
- c) I hereby undertake to complete the work as per specifications given in the tender document/work order within stipulated period, if I qualify in the tendering process.
- d) I give the rights to the Central University of Karnataka to forfeit the earnest money paid by me if any delay occurs on my part or if I fail to comply with the terms and conditions mentioned in the tender document.
- e) There is no vigilance/CBI case or court case pending against my firm **nor** is my firm blacklisted by any agency/department.

Date:_____

Name:_____

Place:_____

Designation:_____

Seal:

Note to bidder: undertaking is required to be submitted by the bidder in the letter head and to be signed by the authorized signatory with name and designation. And also affix the seal of the firm.

Financial Bid

Schedule of Repairs and Modification of prefab School Building into Hostel- providing bathrooms and other repair works

SL.NO	PARTICULARS	NO	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Earth work excavation by manual means for drains, canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such similar works in all kinds of soils, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenances required to complete the work.								
	PWD DSR 2021-22 Volume-1 IT.NO 1.4								
	Basic Rate		186						
	Add AW 5%		9.3						
	Total		195.3						
	Septic tank	1	2.00	1.54	1.2	3.70			
						3.70	Cum		
2	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:4:8(M5) Using 40 mm nominal size graded crushed coarse aggregates								
	PWD SR 2021-22 I.NO 2.1.2								
	Basic Rate		5364						
	Add AW 5%		268.2						
	Total		5632.2						
	Septic tank	1	2.00	1.54	0.1	0.31			
	Flooring Bed	2	4.75	1.2	0.075	0.86			
	Toilet	8	1.2	1.2	0.075	0.86			
						2.03	Cum		

3	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design mix M-20 with OPC @ 320Kg's with 20mm and down size graded granite metal coarse aggregates @ 0.69 Cum and fine aggregates @ 0.460 Cum with super plasticisers @ 3 liters conforming to I.S 9103-1999 reaffirmed -2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation footing, Pedastals, retaining walls, return walls , walls (any thickness) including attached plasters, columns, pillars, posts, struts, buttresses, bed blocks, anchor blocks and plinth etc , including cost of all materials, labour, HOM , curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6							
	PWD SR 2021-22 I.NO 2.4.2							
	Basic Rate		6256					
	Add AW 5%		312.8					
	Add centering 20%		1251.2					
	Total		7820					
	Septic tank	1	2.00	2.00	0.100	0.40		
						0.40	Cum	
4	Providing Thermo-Mechanically Treated bars of grade Fe-500D or more Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position, binding and anchoring to adjacent members wherever necessary complete as per Design including cost of material, labour, usage charges complete as per specifications. (The laps and wastages shall not be measured separately)							
	PWD SR 2021-22 I.NO 11.32							
	Basic Rate		94295					
	Add AW 5%		4714.75					
	Total		99009.75					
	Concrete qty	1	0.40	90		36.00		
						0.04	Tonne	
5	Construction of Embankment by excavating the available approved Gravel/Murum deposited at a place or borrow pits during or prior excavation with all lifts and lead, transportation to site, spreading, grading to required slope and compacting to meet the requirement complete as per specifications, including cost of labour, rolling, water, all materials, usage & all other appurtenances required to complete the work.							
	PWD SR 2021-22 I.NO 1.8							
	Basic Rate		402					
	Add AW 5%		20.1					
	Total		422.1					
		8	1.20	1.200	0.605	6.97		
						6.97	Cum	

6	Providing Brick work with common burnt clay Non Modular bricks of class designation 3.5 in superstructure above plinth level in all shapes and sizes in Cement mortar 1:4 (1 cement : 4 coarse sand) including cost of all materials, labour, scaffolding and usage charges of machinery & other incidental charges complete as per the direction of engineer incharge of work.								
	PWD SR 2021-22 I.NO 6.7								
	Basic Rate		7036						
	Add AW 5%		351.8						
	Total		7387.8						
	L/W	2	5.95	0.23	2.7	7.39			
	S/W	3	4.29	0.23	2.7	7.99			
		6	1.2	0.23	2.7	4.47			
	Septic Tank	2	2	0.23	1.05	0.97			
		3	1.54	0.23	1.05	1.12			
	D1	-8	0.75	0.23	2.1	-2.90			
	V	-8	0.6	0.23	0.45	-0.50			
						18.54	CUM		
7	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding								
	PWD SR 2021-22 I.NO 11.34A								
	Basic Rate		131						
	Add AW 5%		6.55						
	Total		137.55						
	Ventilator		8	0.6	0.45	2.16			
						2.16			
					21	45.36	KG'S		
8	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two coat applied @ 0.90 ltr/10 m ² over an under coat of primer applied @ 0.80 ltr/10 m ² of approved brand and manufacture including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.								
	PWD SR 2021-22 I.NO 8.33.3								
	Basic Rate		106						
	Add AW 5%		5.3						
	Total		111.3						
	Ventilator	8	0.6	0.45	2.25	4.86			
						4.86	Sqm		
9	Providing 12 mm cement plaster with cement mortar 1:6 (1 cement: 6 fine sand) including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge.								

	PWD SR 2021-22 I.NO 8.1.2								
	Basic Rate		202						
	Add AW 5%		10.1						
	Total		212.1						
	Inside	4	4.29		3.00	51.48			
	Toilet	16	1.2		3.00	57.60			
		16	1.2		3.00	57.60			
		2	1.2		3.00	7.20			
	Septic Tank	2	2.00		1.05	4.20			
		6	1.2		1.05	7.56			
	Door	-8	0.75		2.1	-12.60			
	Ventilator	-8	0.6		0.45	-2.16			
						170.88	SQM		
10	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ m2 including pointing the joints with white cement and matching pigments etc., complete.								
	PWD SR 2021-22 I.NO 9.11								
	Basic Rate		773						
	Add AW 5%		38.65						
	Total		811.65						
	Bathroom	8	1.2		1.2	11.52			
	Passage	2	4.75		1.2	11.40			
	old toilet	21	5.8		2.1	255.78			
						278.70	Sqm		
11	Providing skirting, dadoing, rises of steps with white glazed tiles 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications.								
	PWD SR 2021-22 I.NO 9.38								
	Basic Rate		1963						
	Add AW 5%		98.15						
	Total		2061.15						
	Toilet	8	1.2		1.20	11.52			
		8	1.2		1.20	11.52			
	Passage	4	4.75		0.75	14.25			
	Deduct Door	-8	0.75		0.90	-5.40			
						31.89	Sqm		

12	Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size complete as per manufacturers specification & direction of Engineer-in-charge.								
	PWD SR 2021-22 I.NO 12.54								
	Basic Rate		475						
	Add AW 5%		23.75						
	Total		498.75						
		8	0.75		2.1	12.60	Sqm		
13	Providing & fixing 30mm thick factory made rigid foam Prelam Panelled Door Shutters made from M.S. tube of 19x19mm, 19 gauge for stiles and 15x15mm for top & bottom rails, covered with heat moulded Prelaminated PVC C Channel of 5mm thick sheet & 30x50mm wide to form stiles & 5mm thick & 75mm wide Prelaminated PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick, 20mm wide cross PVC sheet as gap insert for top rail & bottom rail, Panelling of 5mm thick PVC sheet Prelaminated on either side fitted in the M.S. frame, Sealed to the stiles & rails with PVC Designer beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75mm Aluminium hinges.								
	PWD SR 2021-22 I.NO 12.55								
	Basic Rate		2856						
	Add AW 5%		142.8						
	Total		2998.8						
		8	0.75		2.1	12.60	Sqm		
14	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :New work (two coats) over and including water thinnable priming coat with cement primer after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.								
	PWD SR 2021-22 I.NO 9.38								
	Basic Rate		105						
	Add AW 5%		5.25						
	Total		110.25						
	Inside	4	4.75		2.10	39.90			
	Toilet	16	1.2		2.10	40.32			
		16	1.2		2.10	40.32			
	Door	-8	0.75		1.8	-10.80			
	Ventilator	-8	0.6		0.45	-2.16			
						107.58	SQM		
15	Providing and fixing white vitreous china water closet squatting pan (Indian type) : Long pattern W.C. pan of size 580 mm								

	PWD SR 2021-22 I.NO 8.28								
	Basic Rate		1153						
	Add AW 5%		57.65						
	Total		1210.65						
		8				8.00	Each		
16	Polyethylene water storage tank of specified capacity and make								
	RWS SR 2019-20 I.NO 629								
	Basic Rate		5.08						
	Add AW 5%		0.254						
	Total		5.334						
			2	1000		2000.00	Lits		
17	Providing and fixing brass bib cock of approved quality :								
	PWD SR 2021-22 I.NO 13.2.1								
	Basic Rate		326						
	Add AW 5%		16.3						
	Total		342.3						
						28	Each		
18	Supplying HDPE pipes conforming to IS 4984:1995 with latest amendments and conveying to work site including loading and unloading at both destination and rolling, lowering into trenches, laying true to line and jointing of pipes and specials by electrofusion welding, as per standard procedure and guide lines including encasing the pipe around to a depth not less than 15cms with cleaned soft gravel or selected earth available from the excavation etc., complete giving hydraulic test as per relevant IS Specification with all lead and lift including , testing and commissioning. The rate is exclusive of required specials and fittings etc., complete (Contractor will make his own arrangement for procuring water for testing)Upto 200 mm								
	RWS SR 2019-20 I.NO 10.2.								
	Basic Rate		971						
	Add AW 5%		48.55						
	Total		1019.55						
						10	M		
19	Supplying, laying, jointing ,testing and commissioning of G.I. Pipes conforming to IS 1239:1990 with latest amendments, including fixing Collars, Elbows, Tees, bends, Glad Cocks and other Fittings (Excluding Cost of Specials) with Cuts and Threads wherever necessary including conveying the materials to workspot, including testing for water tightness with all lead and lifts etc complete(Contractor shall make his own arrangements for procuring water for testing)								
	RWS SR 2019-20 I.NO 10.4.a								
	Basic Rate		106						
	Add AW 5%		5.3						
	Total		111.3						
						40	M		

20	Providing and fixing in position plaster of paris (Gypsum anhydrous) for ceiling reinforced with hessian cloth flat surface with ceiling tiles up to a height of 5 m above floor level over aluminium strips 25mm x 6mm and rendered smooth with plaster of paris including cost of materials, labour, curing complete as per specifications.								
	Basic Rate		1171						
	Add AW 5%		58.55						
			1229.55						
		1	157.21	8.6		1352.006	Sqm		
	50%	1				676	Sqm		
21	Old Toilet blocks repairs								
		18				18	Each		
22	Restoring sewage, water lines and other works								
						Sub Total			

Date:

Designation

Place:

Seal