



RAJASTHAN TECHNICAL UNIVERSITY, KOTA
Rawatbhata Road, Akelgarh, Kota- 324 010
Phone- 0744-2473913, Fax- 0744-2473002

No. TEQIP-III/2019/RJ/UCEK/70/ 1195

Date: 09/08/2019

- Name of Work** : Repairing & Renovation work of Various Institute Buildings in RTU Kota (Composite Civil & Elect. Work)
1. Tender download w.e.f. : 10.08.19
 2. Tender Receiving Date and time : 20.08.19 upto 05:00 PM .(at Dean UD Office)
 3. Tender Opening Date and time : 21.08.19 at 12:30 P.M.(at Dean UD Office)
 4. Estimated Cost : Rs. 47.60 Lacs
 5. Name of Firm & Address.(Enclose ID Proof).....Telephone No./Mobile No.
 6. Tender Fee (Non Refundable) Rs. 1000.00 in favour of RTU, Kota RTU D.D. No.Date.....(Enclosed)
 7. EMD Rs. 92,200.00 DD No.....Date.....Name of the Bank..... (Enclosed)
 8. Eligibility Criteria:-
 - (a) Experience (Certificate issued by the competent authority shall be attached):- Details of the experience same nature of work (**i.e. composite civil & electrical work experience**) of 1 No. work of 80% of the estimated cost or 2 works of 50% of the estimated cost or 03 works of 40% of the estimated cost within last five years (not before March-2014) (Completion certificate issued by competent authority **i.e. not below the rank of X-En.is must**) (Self Attested Photo copy of all the above documents must be enclosed)
 - (b) Govt. Registration in appropriate class enlistment. (Class-C Contractor)
 - (c) Copy of Pan Card Number, G.S.T. Registration Number are submitted herewith (as applicable)
 9. Form A, B, C, D, duly signed shall be attached. Enclosures DD/documents as mentioned as point no. 6-11
 10. Other Terms & conditions for tenderer & contractor as enclosed.
Enclosure (a) D.D. for tender fee & Bid Security (b) Documents as mentioned point no. 8 & 9.

Place
Date

Signature of the Bidder
With name & Seal

Note:-

1. **The bidder must put duly filled technical bid & financial bid in one envelop only. The Bidders are advised to visit the site at RTU Kota before filling the Tender From.**
2. **The main contractor shall execute the electrical component(s) also themselves if they are eligible contractor themselves else they shall associate with an eligible agency(s) for execution of relevant electrical component of work. The contractor shall indicate the names of minimum two such agencies within prescribed time as "Electrical component agencies".**

- Sd -

Dean F.A. & IPD (TEQUIP-III, UD)

RAJASTHAN TECHNICAL UNIVERSITY, KOTA
ESTATE OFFICE

Financial Bid
No. TEQIP-III/2019/RJ/UCEK/70

Name of Work : Repairing & Renovation work of Various Institute Buildings in RTU Kota
(Composite Civil & Electrical work)

Name of Contractor & Address :

PART – A
CIVIL WORK
G – SCHEDULE

S.no.	Particulars	Qty	Unit	Rate	Amount in Rs
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable MATERIAL and disposal of unserviceable MATERIAL within 50 metres lead as per direction of Engineer-in-charge.				
	In cement mortar.	22	Cum	393	8646
2	Dismantling doors, windows and clearstory windows steel or wood shutter including chowkhats and holdfasts etc. complete and stacking within 50 meters lead:				
	Of area exceeding 3 square meter.	15	Each	110	1650
3	Dismantling cement, asbestos, celotex or other hard board ceiling or partition walls including stacking of serviceable MATERIAL and disposal of unserviceable MATERIAL within 50-meter lead.	30	Sqm	13	390
4	Brick work with F.P.S. bricks of class designation 75 in superstructure above plinth level upto floor Three level in all shapes and sizes in :				
	Cement mortar 1 : 6 (1 cement : 6 coarse sand)	14	Cum	3676	51464

5	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish :				
	20 mm thick	400	Sqm	144	57600
6	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches by sandla/loi. (only for colour changing).	1150	Sqm	3.6	4140
7	Providing and applying white cement based putty over plastered surface to prepare the surface even and smooth complete Make : Birla / J.K. / Nerolac or ISO As per direction of Engineer incharge	600	Sqm	96	57600
8	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade :				
	Two or more coats on new work including preparation of base with primer, putty, lippy complete in all respect.	650	Sqm	74	48100
	One or more coats on old work.	500	Sqm	48	24000
9	Providing and fixing 1st quality MAT & GLOSSY finished ceramic tile confirming to IS : 13755 and IS : 15622 colour such as white, grey, ivory, fume red brown, light green, light blue and other light shades in floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (including the cost of cement mortar bed 1:4).				
	Size 600mm x 600mm	380	Sqm	813	308940
10	Providing and fixing 1st quality standard white, grey, ivory, fume red brown, light green, light blue and other light shades glazed tiles confirming to IS : 13753 & IS :15622 of size 300mm x 450mm in walls, floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (excluding the cost of cement plaster on walls and pillar).			727	
	Extra for using Marble printed / Granite shade or dark shade tiles instead of white, grey, ivory, fume red brown, light green, light blue and other light shades		(+)	109.05	

	in glazed tiles and MAT finished tiles.(15%)				
		240	Sqm	836.05	200652
11	<p>Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound in 3</p>	880	Sqm	1475.85	1298748.00

	<p>layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with : Fully Perforated Gypsum Plaster Board of size 1200 x 2400x12.5 mm having approx. 15 % perforated area with perforation size and pattern as approved by the Engineerin-charge and as per manufacturer's specification, with all 4 side tapered and backed by acoustical tissue with NRC value not less than 0.60</p>				
12	<p>Providing and fixing anodized aluminium work (Anodizing to be got done from approved Anodizer) for doors, windows, ventilators and partition with extruded built up standard tubular and other sections of approved make confirming to IS : 733 and IS : 1285 anodised transparent 81 dyed to required shade according to IS : 1868. (Minimum anodic coating of grade AC 15), fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gas at junctions, at top, bottom and sides with required PVC / neoprene felt etc.; Aluminium section shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, Al. Tower bolt & Al. handle & Al. Aldrop etc. all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing and paneling to be paid for separately).</p>				

	For fixed portion				
a	Anodised aluminum (anodised transparent 81 dyed to required shade according to IS : 1868. (Minimum anodic coating of grade AC 15, Anodizing to be got done from approved Anodizer)	300	Kg	358	107400
	For shutters of doors, windows & ventilators including providing and fixing hinges / rollers etc. and making provision for fixing of fittings wherever B10:B11				
b	Anodised aluminum (anodised transparent 81 dyed to required shade according to IS : 1868. (Minimum anodic coating of grade AC 15, Anodizing to be got done from approved Anodizer)	520	Kg	374	194480
13	Providing and fixing 12 mm thick prelaminated three layer medium density (exterior grade) particle board Grade I, Type II conforming to IS : 12823 bonded formaldehyde synthetic resin ,of approved brand and manufacture in paneling fixed in aluminium doors ,windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and direction of engineer-in-charge.				
	Prelaminated particle board with decorative lamination on both sides.	80	Sqm	961	76880
14	Providing and fixing glazing in aluminium door, window ,ventilator shutters and partitions etc. with PVS / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge.(Cost of aluminium snap beading shall be paid in basic item.)				
	With glass panes of 5.0 mm thickness (weight not less than 13.75 kg./sqm) as per IS : 2835.	40	Sqm	735	29400
15	Providing and fixing double action hydraulic floor spring of approved brand and manufacture IS : 6315 marked, for doors including cost of cutting floors as required, embedding in floors and cover plates with brass pivot and single piece M.S.				
	With stainless steel cover plate	20	Each	1871.00	37420.00

16	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	15	Each	287.00	4305.00
17	Providing and fixing welded mesh/expanded metal mesh in frame work, flat iron beading 20x3mm including top cross laps inside and out sides welding, iron bolts, crews, clips etc. complete (excluding frame work) of size.				
	Welded mesh 25 x 25 mm x 16 gauge.	50	Sqm	591	29550
18	Supplying and fixing fixed wire gauge of 14 mesh x 24 gauge to the metal frame of rolled section by metal beading 20x3mm with suitable screw at not exceeding 150mm distance.	50	Sqm	535	26750
19	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
	Two or more coats on new work.	30	Sqm	55	1650
	One or more coats on old work.	10	Sqm	36	360
20	Demolishing cement concrete manually/ by mechanical means including disposal of MATERIAL within 50 metres lead as per direction of Engineer-in-charge.				
	1 : 3 : 6 or richer mix.	3	Cum	465.00	1395.00
21	Providing and laying cement concrete including curing, compaction etc. complete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, levelling course etc up to floor Three level excluding the cost of centering and shuttering.				
	M15 grade Nominal Mix 1: 2: 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	3	Cum	3793	11379
22	Providing and Fixing Cushion Vinyl/Fully flexible Vinyl Flooring confirming to I.S.-3462 Flooring of approved make with fibre base using rubber base adhesives including rolling with light wooden roller complete :				
	1.5 mm thick.	170	Sqm	851.00	144670.00

23	Providing and fixing vertical Blinds , headrail shall be oriented aluminum alloy 50 mm wide x 18 mm high the thickness shall be 1.2 mm. Control unit shall be made of high grade polymer and shall be housed in side the headrail, which shall transfer motion from chain tilter to tilt rod. Chain tilter shall be made of plastic bead of diameter 4.5 mm through which 2 mm thick polyester code passes. Tilt rod shall be extruded aluminum having 3 key ways. Runner shall be moulded plastic and shall have to plastic wheels mounted on plastic exles to enable runner to slide unhindered in headrail. Luvver shall be made of fabric 100 mm colour fast and shall have protective scotchgard coating to resist stains and dust. Bottom mechanism consist bottom weight made of powder coated galvanized steel for maximum corrosion resistance. The bottom weight shall be attached with bottom.	20	Sqm	1478.00	29560.00
24	Providing stone slab covering over drains including filling of joints in cement sand mortar 1 : 3 with 35 mm thick cement concrete flooring 1 : 2 : 4 mix complete with good finish with :				
	Stone slab 40 to 50 mm thick average.	40	Sqm	452.00	18080
25	Providing and fixing 15 to 20 mm thick Granite stone slab mirror polished and machine edge cut in walls, pillars, steps, Shelves, Sills Counters, Floors etc. laid on 12 mm (Av.) thick base of cement mortar 1 : 3 (1 cement : 3 coarse sand) jointing with white cement mortar 1 : 2 (1 white cement : 2 marble dust) with pigment to match the shade of the granite slab complete including rubbing and polishing of :				
	Green / Black / Other granite.				
	Above 3601 Cm2 Slabs	40	Sqm	2872.00	114880.00
26	1.0 mm thick Salem stainless steel AISI - 304 & IS 13983-1994 kitchen sink of approved make (Nirali, Neel – kanth, Jaina, Faber-Castell) with large waste coupling.				
	24 x 18 x 8	10	Each	4410.00	44100.00
27	P & F Bib Cock (IS : 8931 Mark), Superior quality of approved make:				

	C. P. Brass Long body, 15mm nominal bore weight not less than 690 gm	10	Each	866.00	8660.00
28	Providing and fixing 3-layer PP-R (Polypropylene random copolymer) pipes SDR 7.4 UV stabilized and antimicrobial fusion welded, having thermal stability for hot & cold water supply including all PP-R plain & brass threaded Polypropylene random fittings and fixing the pipe with clamps at 1.00 spacing. This includes cost of cutting chases and making good the same including testing of joint complete as per direction of Engineer - in charge.(CONCELED WORK INCLUDING CUTTING CHASES AND MAKING GOOD THE WALL ETC.)				
	PN-16 Pipe, 20 mm OD	50	Mtr	204.00	10200.00
	PN-16 Pipe, 25 mm OD	50	Mtr	262.00	13100.00
29	Providing and fixing rigid PVC Pipe (IS : 4985 mark) Class II (4 Kg./Cm ²) approved quality / make including jointing the pipe with solvent cement rubber ring and lubricant.				
	110 mm dia	40	Mtr	188.00	7520.00
30	Supplying and fixing dressed sand or other approved stone shelves, tands in cement mortar 1 : 3 with fine dressed edges :				
	35 mm thick.			506.00	
	Deduct 35mm thick red sand stone		(-)	224.00	
	Add Kota stone slab minimum 30mm thick (semi-polished)		(+)	375.00	
		40	Sqm	657.00	26280.00
31	Providing & Fixing of ward robe shutters made out of 19mm thick BWP block board ISI of superior quality make. Front side finishing with 4mm thick teak veneer approved make and 0.8mm thick approved shade mica in the inner side. Covering with teak wood beading 25x12mm all the sides of shutter & 35x12mm on outer frame for making good the wall joint including heavy brass S.S. fittings (Handle 200mm 2 Nos., Tower Bolt 150mm 2 Nos., Brass Lock 1 Nos., Magnetic Catcher 2 Nos., Brass Hinges 75x40x2.5 mm 6 Nos., SS Hanger Rod 20mm dia) complete with melamine polishing as per drawing and design	30	Sqm	6737.00	202110.00

	approved by Engineer in Charge.				
32	P & F W.V.C. Half-Round Channel of approved make in C.M. 1:3, joints finished in white cement of:				
	Size 100mm dia.	30	Rmt	496.00	14880.00
33	P & F Inlet Connection (Angle Valves) Superior quality, of approved make, for Wash basin, Gyser etc.				
	C.P. Inlet connection 15mm.Brass (IS : 8931 marked)	10	Each	591.00	5910.00
		Total Part "A"			3222849.00

**PART - B
ELECTRICAL WORK
G - SCHEDULE**

S. No.	Description	Unit	Qty.	Rate in Rs	Amount in Rs
	Supplying and drawing of FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade and approved make in existing surface or recessed conduit including making connection etc. as required of Group I Make: , L & T, Polycab, Havell's, Finolex				
1	2x2.5 sq. mm+1x1.5 sq. mm	Mtr.	600	53.00	31800.00
2	2x4.0 sq. mm+ 1x2.5 sq. mm	Mtr.	920	77.00	70840.00
3	2 x 6.0 sq. mm. + 1 x 2.5 sq. mm.	Mtr.	531	109.00	57879.00
4	1 x 1.5 sq.mm	Mtr.	6200	14.00	86800.00
	P & F following modular accessories made out of unbreakable and fire retardant poly carbonate with silver contacts including making connections testing etc. as required of group I make Legrand (Myrius), Schneider (Opale), Philips, Havell's				0.00
5	6 A one way switch	Each	186	92.00	17112.00
6	16 A one way switch	Each	121	138.00	16698.00
7	6 A 3 pin shuttered socket	Each	29	120.00	3480.00
8	16 A 6 pin shuttered socket	Each	121	189.00	22869.00
9	5 step fan regulator 2 Module	Each	42	460.00	19320.00
10	Blanking plate	Each	80	19.00	1520.00
11	25 Amp. 2 Module Motor Starter with on / off Push button	Each	15	240.00	3600.00
12	25 Amp. 2 Module Socket	Each	15	194.00	2910.00
	P & F following size mounting grid plates with cover plates of group I make Legrand (Myrius), ABB(Classic Luminia), Schneider(Opale), Philips, Havell's				0.00

13	3 Module, Gr.I	Each	4	74.00	296.00
14	4 Module	Each	12	80.00	960.00
15	5/6 Module	Each	45	109.00	4905.00
16	8 Module	Each	10	161.00	1610.00
17	10/ 12 Module	Each	14	200.00	2800.00
18	16/ 18 Module	Each	13	258.00	3354.00
	P & F following size hot dip galvanized M.S. box with earthing terminal in recess/ surface suitable for modular accessories as required. of group I make Legrand (Myrius), ABB(Classic Luminia), Schneider(Opale), Philips, Havell's				0.00
19	3 Module, Gr.I	Each	4	47.00	188.00
20	4 Module	Each	12	54.00	648.00
21	5/6 Module	Each	45	82.00	3690.00
22	8 Module	Each	10	95.00	950.00
23	10/ 12 Module	Each	14	130.00	1820.00
24	16/ 18 Module	Each	13	158.00	2054.00
	S&F following sizes(dia.) of ISI marked medium duty PVC conduit along with accessories in surface/recessed using saddle, clamps, fastener as required including cutting the wall and making good the same as required of Group I Make: Precision, Polypack, Polycab, Plaza				0.00
25	20 mm	R. mtr.	1000	32.00	32000.00
26	P&F IS:371 marked 6 amp surface type ceiling rose including making connection testing etc. as required of Group I Make	each	90	18.00	1620.00
27	P & F ISI marked 6 amp bakelite batten/angle holder including making connection testing etc. as required. Group I Make SSK (topline), Anchor (Penta), Elle	each	11	20.00	220.00
28	Labour charges for dismantling of surface / recessed switch board of any size and depositing the same with listing of material in store	each	42	5.00	210.00
29	Labour charges for dismantling of wiring in existing conduit of following size and depositing the same with listing of material in store				0.00
30	up to 2.5 sq. mm. wire	R. Mtr	520	2.00	1040.00
	P&F 240V/ 415V AC MCB with positive isolation of breaking capacity not less than 10 KA(B/C/D tripping characterisitic) ISI marked IS 8828(1996)/ conforming to IEC 60898 in existing board/sheets including making connections with lugs, testing etc. as required of Group I make Schneider (neo break), Siemens, HPL, Havell's, ABB				0.00

	Single Pole MCB				0.00
31	6 A to 32 A rating	each	67	151.00	10117.00
	Four pole MCB				0.00
32	40 A to 63 A rating	each	5	1378	6890.00
	P&F recessed/ surface mounting heavy duty Vertical type 16 SWG sheet steel Distribution board with provision of incomer suitable for MCCB and SP / TP MCB as outgoing , phophatised ,powder painted complete with insulated suitable rating copper bus bar , neutral link, earth link and din bar, masking sheet & conforming to IS13032 & IS8623 including making internal DB terminations with copper lugs , testing etc. as required.	Each			0.00
	Single door with Provision of Incomer MCCB 100/ 125 A Rating				
33	8 Way	Each	2	4730.00	9460.00
	Single door with Provision of incomer MCCB 200/ 250 A Rating				
34	12 Way	Each	1	8756.00	8756.00
	SITC of quick make and quick break 4 POLE current limiting MCCB having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings and conforming to IS 60947-2 / IEC 60947-2 with front face and centralised adjustable, line load interchangeability, having positive isolation capability, provision for UVR , shunt trip ,earth fault trip, push (test) to trip , including making connections with lugs / spreaders, etc. as required. of Group I make ABB, Siemens, GE, L&T, Schneider, Legrand, C&S				0.00
	With Thermal Magnetic release				0.00
35	up to 100 Amp , 25 kA, fixed O/L & S/C setting	Each	2	4302.0	8604.00
36	250 Amp , 35 kA, adjustable O/L & fixed S/C setting, Ics = 100 % Icu, Gr.I	Each	1	18989.0	18989.00
	Making of hole in wall of required size for housing exhaust fan and making good the same, with cement plaster as required of following size				0.00
37	Up to 457 mm size	each	2	200.00	400.00
	P & F of ventilating fans, Capacitor start, single phase with PVC impeller, ABS body, automatic openable louver shutter in existing opening including making connection, testing etc. as required.				0.00
38	200 mm sweep	Each	3	1416.00	4248.00

	P & F of IP20 LED Recessed / Surface Mounted, Round / Square Non-Dimmable Downlight with die-cast aluminum housing & Heat Sink for heat dissipation, high purity reflector with external driver having efficiency > 85% and in compliance to IEC standards. Power Consumption of ≤ 7W/ 10W / 15W / 18W with ~ 500 / 750 / 1100 / 1250 lumens, System Lumen efficacy of 70 lm / watt output suitable to replace 1x18W / 2x18W / 2x 26W CFL Downlights, life time of 50000 Burning Hours with 70% of initial Lumen maintained. CCT 3000°K , 4000°K & 6000°K. Fixture shall be CE compliance.				0.00
	Surface Mounting				0.00
39	LED Downlight 18/20W	Each	136	2000.0	272000.00
	P/Laying P.V.C. / XLPE insulated & P.V.C. sheathed cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of Group 1 of approved make in ground as per IS:1255 including excavation of 30cmx75cm size trench, 25 cm thick under layer of sand, 11nd class bricks covering, refilling earth, compaction of earth, making necessary connection, testing etc. as required of size.				0.00
	50.0 Sq.mm				0.00
40	3.5 core Gr A1	Mtr.	70	319.93	22395.00
	35.0 Sq.mm				
41	3.5 core, Gr.A1	Mtr.	110	269.64	29660.00
	10.0 Sq.mm				
42	4 core Gr A1	Mtr.	50	181.90	9095.00
	SITC of Air Cooled split type Air conditioners complete with Indoor unit(IDU), Out door unit (ODU), surface / concealed copper Refrigerant piping with insulation (EP foam pipe section) upto 3 Mtr (IDU to ODU), copper power cable upto 4 Mtr (IDU to ODU), R-22/R-410 Refrigerant, Remote, suitable for 400/230V +10% of 50 Hz , 1 / 3 phase AC supply capable of performing cooling, dehumidification, air circulation of following capacity with Scroll / reciprocating / rotary compressor as specified.				
	Hi Wall/Ceiling Wall Split				
43	2.0 TR with 5 star rating of BEE	Each	9	67650.00	608850.00
	Making hole in stone masonry/ RCC with core cutter for accommodating refrigerant pipe/ drain pipe for split/ cassette/ ductable AC				
44	50mm to 150mm	Each	9	1250.00	11250.00
	SITC of Interconnecting refrigerant pipe work with closed cell elastomeric nitrile rubber tubular insulation between each set of indoor & outdoor units as per specifications including chase cutting, supports etc. as required.				
45	9.53 mm	Mtr.	75	380.00	28500.00
46	S & F of rigid CPVC (20mm) drain piping of 6 kg/ cm2 with 6mm thick nitrile rubber insulation.	Mtr.	10	275.00	2750.00

47	P&F of IP 20 LED tube light 20 watt external batten mode from CRCA sheet steel suitable to replace T-8/T-12 tube light, integral driver, 2000 luman + 5% tolerance system kuman efficiacy oh 100 LM/watt minimum expacted life time of 25000 burning hours, CCT 5700 K, ANSI, CRI 80, driver efficiency >85%, Life expectancy of driver min 30000 hrs. PF 0.95 at full load/230 volt AC. Make: Syska, Wipro, Surya, Havells	Each	55	280.00	15400.00
48	P & F socket size flush type 120/280 watt rotary 5 step fan regulator including making connection testing etc. as required.. Gr.I	Each	18	210.00	3780.00
	I T C of ceiling fan and regulator including wiring the down rod up to 30 cm with 3 x 1.5 sq.mm pvc insulated flexible copper conductor making connection testing etc. as required.				
49	With regulator	Each	32	51.00	1632.00
50	P&F 1200mm sweep BEE 5 star rated duoble ball bearing capacitor start, aluminimum bosity & blade cailing fan complying to IS 374:1979, I/p 50 watt at max speed & 230 Volt, air delivery>210 CMM, Speed>330 RPM with down rod upto 30cm with 3X1.5 Sqmm pvc insulated flexible copper conductor making connection testing etc as required. Make: CG, Bajaj, Usha, Havells	Each	52	1370.0	71240.00
Total Part "B"					1537209.00

Grand Total Part "A" + Part "B" = Rs. 4760058.00

I/We agree to execute the above work at following rates as per specifications of G-Schedule and according to the enclosed terms and conditions.

Add _____ % (in Figure) Above / Below on G-Schedule amount .

Add _____ % (in Words) Above / Below on G-Schedule amount .

Place
Date

Signature of Contractor with Seal



RAJASTHAN TECHNICAL UNIVERSITY, KOTA
Rawatbhata Road, Akelgarh, Kota- 324 010
Phone- 0744-2473913, E-mail: estateofficertu@gmail.com

No.

Date:

Special Conditions

Name of work: Repairing & Renovation work of Various Institute Buildings in RTU Kota (Composite Civil & Elect. Work)

1. The rates including all T&P and scaffolding material & for all Heights.
2. The rates cover protections of all places & things including cleaning of such places and things of all dropping & splashes of material.
3. The quality, quantity of material/raw material will be verified by the J. En (Elect.), J. En (Civil) & A. En (Civil) or authorized official for which the documentary evidence (such as bill/invoice batch No. etc) of purchase of all material used shall be submitted on demand. Curing shall be performed as per the relevant code practices.
4. The tenderer is required to submit the previous experience of the composite civil & elect. work.
5. Conditional tender without Signature, unsealed tenders shall not be accepted. All attached documents must valid on the day of opening.
6. In case of any typographical error or misprint in nomenclature the relevant BSR shall be binding and final.
7. PWF & AR form No.100 shall be the part of this tender document.
8. Additional term & conditions for deviation/extra item/payment and execution of work will be strictly as per the conditions of contract mentioned in PWF & AR & RTPP Act 2012 & Rules 2013, PWD BSR (Building), -2019 Kota PWD BSR (Elect.)-2013 with/without amendment.
9. The University has the right to cancel any bid without assigning any reason.
10. The payment of the work will be made as per the actual measurement of each item submitted by the contractor in bill format and verified by J. En (Elect.), J. En (Civil) & A.EN. (Civil) authority.
11. The work shall be completed as per specification/ requirement within the given time period. Otherwise necessary deduction will be made from the final payment as per provision of PWF & AR.
12. Contractor has to carried out mandatory test as per I.S.I/Direction of Engineer-In-Charge from the Government agency/approved agency at his own cost.
13. Contractor may be directed to deposit first all material in Estate & Estate shall re- issue for use at site.
14. Contractor has to ensure the decorum/discipline as per University norms otherwise necessary penalty shall be imposed by the A. En. (Civil) and Estate Officer.
15. The contractor himself will be responsible for any damage / loss due to any accident / incident or electric shock happens. Contractor cannot claim for any kind of loss of material / man/financial loss. Contractor should depute expert, skilled and qualified man power for works. and should take all safety majors.
16. The total volume / quantity of work may vary as per requirement, due to change in location, due to other factors occurring during course of work. The payment will be made as per actual measurement and not equal to the G-Schedule amount.

- 17 Contractor has to provide technical/supervisor persons during execution of work who will be responsible for day to day work. They should have technical knowledge of civil work, electrical installation otherwise necessary deduction shall be made as per minimum wage act.
- 18 The contractor will take shutdown from Estate Department & will work under off load conditions.
- 19 Any damage caused to property of RTU during working or due to mistake of contractor, the same will be repaired / replaced by the contractor to its original conditions. at its own cost.
- 20 Since the printed agreement from of the Govt. Press is not available and agreement from printed from local market is used for agreement purpose for of this work. However in case of any printed mistake or any other error. From the standard agreement form, the rules & conditions amended by Govt. time to time will be applicable if same is available & applicable for RTU.
- 21 If quoted rates are below on the G-Schedule rates, the difference amount will be deposited by the bidder in RTU, which shall be returned with the final bill. (As per PWD Raj.Govt. order no. 140 Dt. 27.09.2017)
- 22 Defect Liability Period (D.L.P.) shall be as per prevailing rule.
- 23 Contractor has to sign works contract/agreement on Non-judicial stamp paper worth 0.25 percent of the work order amount or value set forth in such contract subject to maximum of Rs. 15000/-
- 24 Firm has to deposit P.G. (Performance Guarantee) as per PWD F&R.
- 25 श्रम विभाग द्वारा निर्धारित न्यूनतम मजदूरी दर के अनुसार श्रमिकों को मजदूरी के भुगतान करने कर दायित्व संबंधित संवेदक का होगा।
- 26 संवेदक द्वारा प्रत्येक कार्य स्थल पर Display Board लगाये जायेंगे, जिन पर संवेदक का नाम, संविदा अवधि, कार्य की प्रगति, श्रमिकों हेतु हैल्पलाईन नंबर एवं संवेदक द्वारा न्यूनतम मजदूरी भुगतान नहीं करने की शिकायत करने संबंधी प्रावधान का विवरण स्पष्ट रूप से अंकित होगा।
- 27 राज्य में लागू श्रम नियमों के अंतर्गत अपने समस्त श्रमिकों का नियमानुसार ई.पी.एफ. व ई. एस.आई. की राशि जमा करवाने का दायित्व संवेदक का होगा।
- 28 संवेदक द्वारा श्रमिकों को देय राशि पर वस्तु एवं सेवा कर (GST) की राशि अतिरिक्त रूप से देय होगी। सभी प्रकार के करों को जमा करवाने की जिम्मेदारी संवेदक की ही होगी। संवेदक द्वारा गत माह में जमा करवाये गये वस्तु एवं सेवा कर (GST) के चालान की प्रति आगामी माह के बिल के साथ अनिवार्य रूप से संलग्न की जावेगी। उक्त स्थिति में वस्तु एवं सेवा कर (GST) के संबंध में उत्पन्न होने वाले किसी भी प्रकार के दायित्वों के निर्वहन का उत्तरदायित्व संवेदक का होगा।
- 29 श्रम विधि के अंतर्गत निर्धारित नियमों, उपनियमों व अधिसूचनाओं तथा केन्द्र/राज्य सरकार द्वारा समय-समय पर जारी किये गये दिशा-निर्देशों की पालना करने का दायित्व संवेदक का ही होगा। श्रम विधि के अंतर्गत निर्धारित नियमों, उपनियमों व अधिसूचनाओं, दिशा-निर्देशों आदि की पालना नहीं करनेकी स्थिति में उसके परिणामों/दायित्वों के लिए संवेदक स्वयं उत्तरदायी होगा।

- 30 कार्य संपादन अवधि के दौरान कार्य के संबंध/संदर्भ में किसी भी प्रकार की क्षतिपूर्ति का मुआवजा देने/ ई.एस.आई. करवाने/सामूहिक दुर्घटना बीमा कराने इत्यादि की जिम्मेदारी एवं दायित्व संवेदक को होगा, इसके लिए उपापन संस्था की कोई जिम्मेदारी नहीं होगी।
- 31 यदि संवेदक द्वारा नियमानुसार निर्धारित न्यूनतम मजदूरी का भुगतान नहीं किए जाने की शिकायत उपापन संस्था को प्राप्त होती है तो उपापन संस्था इस संबंध में श्रम विभाग को अनिवार्य रूप से सूचित करेगी और, नियमानुसार आवश्यक होने की स्थिति में संवेदक को Debar कराने की कार्यवाही करेगी।
- 32 कार्य में प्रयुक्त सामग्री (सीमेंट,रेत,गिट्टी इत्यादि) पर सरकार द्वारा प्रतिबंध होने या सामान बाजार में आसानी से उपलब्ध नहीं होने पर वि.वि. उत्तरदायी नहीं होगा। संवेदक को ही सामग्री समय से एकत्र कर नियत अवधि में कार्य पूर्ण करना होगा। सामग्री एकत्रीकरण में वि. वि. कोई कानूनी पेचीदगी में हस्तक्षेप से दूर होगा।
- 33 The main contractor shall execute the electrical component(s) also themselves if they are eligible contractor themselves else they shall associate with an eligible agency(s) for execution of relevant electrical component of work. The contractor shall indicate the names of minimum two such agencies within prescribed time as "Electrical component agencies".

-Sd -

Dean F.A. & IPD (TEQUIP-III, UD)

Note: The rates have been quoted after examining the site and the various difficulties likely to be encountered (considering the University working) during the execution of work. I have also gone through the term and condition.

Date:.....

Signature of Contractor
With Stamp

Name

Address:.....

.....



Rajasthan Technical University, Kota

राजस्थान तकनीकी विश्वविद्यालय, कोटा
Rawatbhata Road, Akelgarh Kota – 324010

CONDITIONS OF TENDER & CONTRACT (SR FORM 16, Rule 68 of GFAR-II)

Note: - Bidders should read these conditions carefully and comply strictly while sending their bids.

1.	Bids must be enclosed in a properly sealed envelope according to the direction given in the Bid Notice.
2.	“Bids by bona-fide dealers: - Bids shall be given only by bona-fide dealers in the works. They shall, therefore, furnish a declaration in the Annexure-B as prescribed in RTPP Rules, 2013.
3.	(i) Any change in the constitution of the firm, etc. shall be notified forth with by the contractor in writing to the Procurement Entity and such change shall not relieve any former member of the firm, etc. from any liability under the contract. (ii) No new partner/partners shall be accepted in the firm by the contractor in respect of the contract unless he/they agree to abide by all its terms, conditions and deposit with the Procurement Entity a written agreement to this effect. The contractors receipt for acknowledgement or that of any partners subsequently accepted as above shall bind all of them and will be sufficient to discharge for any of the purpose of the contract.
4.	GST Registration Certificate: - No Dealer who is not registered under the G.S.T. Act prevalent in the State where his business is located shall tender. The G.S.T. Registration Number should be quoted and a income tax clearance certificate from the Income tax Officer of the Circle concerned shall be submitted without which the tender is liable to rejection.
5.	In case of e-tendering, tender forms shall be filled electronically & to be submitted on-line. Tender filled physically shall not be considered. The bidder shall sign the tender form at each page and at the end in token of acceptance of all the terms and conditions of the tender.
6.	Rates shall be written both in words and figures. There should not be errors and/or over writings. Corrections, if any, should be made clearly and initiated with dates. The bidder should mention element of statutory taxes such as Rajasthan GST Registration etc.
7.	All rates quoted must be FOR and should include all incidental charges except statutory taxes such as Central/Rajasthan GST Registration.
8.	(i) Comparison of Rates:- As per PWF&R Rules and RTPP Act. 2012.
9.	Price Preference:- As per PWF&R Rules and RTPP Act. 2012.
10.	Validity: - Tender shall be valid for a period of three months from the date of opening of Technical Bid.
11.	The bidder shall be deemed to have carefully examined the conditions, specifications, size, make and drawings, etc., of the works to be executed. If he has any doubts as to the meaning of any portion of these conditions or of the specification, drawing, etc., he shall, before signing the contract, refer the same to the Procurement Entity and get clarification.
12.	The contractor shall not assign or sub-let his contract or any substantial part thereof to any other agency.
13.	Specifications:- (i) All works shall strictly conform to the specifications, trade mark laid down in the tender form and wherever articles have been required according to ISI specifications, those articles should conform strictly to those specifications and should bear such marks.

	<p>(ii) The supply of articles execution of works marked with asterisk/at serial number, shall in addition, conform strictly to the approved samples and in case of other material where there are no standard or approved samples, the supplier/execute shall be of the very best quality and description. The decision of the Procurement Entity/Purchase Committee whether the articles supplied conform to the specifications and are in accordance with the samples, if any, shall be final and binding on the Bidders.</p> <p>(iii) Warranty/Guarantee Clause: - (i) As per PWF&R Rules (ii) As per RTPP Act. 2012. (iii) As per Govt. Notifications time to time applicable. The bidder shall if so called upon to do, replace the works, etc. or such portion thereof as is rejection by the Procurement Entity, otherwise the bidder shall pay such damage as may arise by reason of the breach of the condition herein contained. Nothing herein contained shall prejudice any other right of the Procurement Entity in that behalf under this contract or otherwise.</p> <p>(iv) In case of machinery and equipment also, guarantee will be given as mentioned in clause (iii) above and the bidder shall during the guarantee period replace the parts if any and remove any manufacturing defect if found during the above period so as to make machinery and equipments operative. The bidder shall also replace machinery and equipments in case it is found defective which cannot be put to operation due to manufacturing defect, etc.</p> <p>(v) In case of machinery and equipment specified by the Procurement Entity the bidder shall be responsible for carrying out annual maintenance and repairs on the terms and conditions as may be agreed. The bidder shall also be responsible to ensure adequate regular supply of spare parts needed for a specific type of machinery and equipments whether under their annual maintenance and repairs rate contract or otherwise. In case of change of model he will give sufficient notice to the Procurement Entity who may like to purchase spare parts from them to maintain the machinery and equipments in perfect condition.</p>
14.	<p>INSPECTION:-</p> <p>(a) The Procurement Entity or his duly authorized representative shall at all reasonable time have access to the works premises and shall have the power at all reasonable time to inspect and examine the materials and workmanship of the works/equipments/machineries during manufacturing process or afterwards as may be decided.</p> <p>(b) The bidder shall furnish complete address of the premises of his office, godown and workshop where inspection can be made together with name and address of the person who is to be contacted for the purpose. In case of those bidders who have newly entered in business, a letter of introduction from their bankers will be necessary.</p>
15.	<p>Samples: - Bidders for articles marked within the G-Schedule shall be accompanied by two set of samples of the articles tendered properly packed & signed. Such samples if submitted personally will be received in the office. A receipt will be given for each sample by the officer receiving the samples. Samples if sent by train etc. should be dispatched freight paid and the R/R or G.R. should be sent under a separate registered cover. Samples for catering/food items should be given in plastic box or in polythens bags at the cost of the bidder.</p>
16.	<p>Each sample shall be marked suitably either by written on the sample or on a slip of durable paper securely fastened to the sample, the name of the bidder and serial number of the item, of which it is a sample in the schedule.</p>
17.	<p>Approved samples would be retained free of cost up to the period of six months after the expiry of the contract. The RTU, Kota shall not be responsible for any damage, wear and tear or loss during testing, examination, etc. during the period these samples are retained. The sample shall be collected by the bidder on the expiry of stipulated period. The RTU,</p>

	Kota shall in no way make arrangements to return the samples. The samples uncollected within 9 months after expiry of contract shall be forfeited by the RTU and no claim for their cost, etc., shall be entertained.
18.	Samples not approved, shall be collected by the bidder. The RTU, Kota will not be responsible for any damage, wear and tear, or loss during testing, examination, etc., during the period these samples are retained. The uncollected samples shall be forfeited and no claim for their cost, etc., shall be entertained.
19.	Supplies when received shall be subject to inspection to ensure whether they conform to the specifications or with the approved samples. Where necessary or prescribed or practical, tests shall be carried out in RTU, Kota laboratories, reputed testing house like NABL Accredited Lab, Shri Ram Testing House, New Delhi and the like and the supplies will be accepted only where the articles conform to the standard of prescribed specifications as a result of such test.
20.	Drawl of Samples: - In case of tests, samples shall be drawn in four sets in the presence of bidder or his authorized representative and properly sealed in their presence. Once such set shall be given to them, one or two will be sent to the laboratories and/or testing house and the third or fourth will be retained in the officer for reference and record.
21.	Testing Charges: - Testing arrangements shall be made by bidder & Testing Charges etc should be paid by bidder. Nothing shall be paid by RTU in this regard.
22.	Rejection:- (i) Articles not approved during inspection or testing shall be rejected and will have to be replaced by the bidder at his own cost within the time fixed by the Procurement Entity. (ii) If, however, due to exigencies of RTU work, such replacement either in whole or in part, is not considered feasible, the Procurement Entity after giving an opportunity to the bidder of being heard shall for reasons to be recorded, deduct a suitable amount from the approved rates. The deduction so made shall be final.
23.	The rejected articles shall be removed by the bidder within 03 days of intimation of rejection, after P.E. and shall have the right to dispose of such articles as he thinks fit, at the bidder's risk and on his account.
24.	The bidder shall be responsible for the proper packing so as to avoid damage under normal conditions of transport by sea, rail and road or air and delivery of the material in good condition to the consignee at destination. In the event of loss, damage, breakage or leakage or any shortage the bidder shall be liable to make goods such loss and shortage found at the checking/inspection of the materials by the consignee. No extra cost on such account shall be admissible.
25.	Direct or indirect canvassing on the part of the bidder or his representative will be a disqualification.
26.	(i) Extent of quantity: - If the orders are placed in excess of the quantities shown in the tender notice, the bidder shall be bound to meet the required supply. Repeat orders for extra items or additional quantities may be placed on the rate and conditions given in the tender. Delivery or completion period may also be proportionately increased. The limits of repeat order shall be as under:- (a) 50% of the quantity of the individual items and 50% of the value of original contract in case of works and; (b) If the bidder fails to do so, the Procurement Entity shall be free to arrange for the balance supply by limited tender or otherwise and the extra cost incurred shall be recoverable from the bidder. (ii) If the Procurement Entity does not purchase any of the tendered articles or purchases less than the quantity indicated in the tender form, the bidder shall not be entitled to claim any compensation.
27.	Bid Security (B.S.):- (a) Tender shall be accompanied by Bid Security of @ 2% of estimated cost of the

	<p>item, without which tenders will not be considered. The amount should be deposited in either of the following forms in favour of Rajasthan Technical University, KOTA:-</p> <p>(i) Bank Draft/Bankers Cheque/Bank Guarantee in specified format of the scheduled Bank/Cash.</p> <p>(ii) Bid Security must remain valid 30 days beyond the original or extended validity period</p> <p>(b) Refund of Bid Security: - The Bid Security of unsuccessful bidder shall be refunded soon after final acceptance of tender i.e. after deposit of performance security & signing of Agreement.</p> <p>(c) The Bid Security/Performance Security money deposit lying with the Department/office in respect of other tenders awaiting approval or rejected or on account of contracts being completed will not be adjusted towards Bid Security/Performance Security money for the fresh tenders. The Bid Security may however, be taken into consideration in case tenders are re-invited.</p>
28.	<p>Forfeiture of Bid Security:- The Bid Security will be forfeited in the following cases:</p> <p>(a) When bidder withdraws or modifies its bids after opening of bids;</p> <p>(b) When bidder does not execute the agreement if any, after placement of supply/work order within specified time;</p> <p>(c) When the bidder fails to commence the supply of the goods or service or execute work as per supply/work order within the time specified;</p> <p>(d) When the bidder does not deposit the performance security within specified period after the supply/work order is placed; and</p> <p>(e) If the bidder breaches any provision of code of integrity prescribed for bidders specified in the Act and Chapter VI of RTPP rules.</p>
29.	<p>(1) Agreement and Performance Security deposit (Rule 75 & 76 of RTPP Rules, 2013):-</p> <p>(i) A successful bidder shall sign the procurement contract in the Form SR-17 within 15 days from the date of dispatch on which the letter of acceptance or letter of intent is dispatched to him. The bidder shall have to execute the agreement on a non-judicial stamp of specified value at its cost.</p> <p>(ii) The Bid Security money deposited at the time of bid will be adjusted towards Performance Security amount. The Performance Security amount shall in no case be less than Bid Security money.</p> <p>(iii) No interest will be paid by the department on the Performance Security money.</p> <p>(iv) Performance security shall be furnished in any one of the following forms:-</p> <p>a. Bank Draft or Banker's Cheque of a scheduled bank;</p> <p>b. National Saving Certificates and any other script/instrument under National Saving Schemes for promotion of small saving issued by a Post Office in Rajasthan, if the same can be pledged under the relevant rules. They shall be accepted at their surrender value at the time of bid and formally transferred in the name of procuring entity with the approval of Head Post Master.</p> <p>c. Bank guarantee/s of a scheduled bank.</p> <p>d. Fixed Deposit Receipt (FDR) of a Scheduled Bank.</p> <p>(v) The Performance security furnished in the form specified in clause (a) to (d) shall remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the bidder, including warranty obligations and maintenance and defect liability period.</p> <p>(vi) The Performance Security to be refunded within one month of the final supply of the items as per purchases order in case of one time purchase and two months in case delivery is staggered, after the expiry of contract on satisfaction</p>

	<p>completion of the same or after the expiry of the period of guarantee if any, whichever is later and after satisfied there are no dues outstanding against the bidder.</p> <p>(2) (i) Firms registered with the Director of Industries Rajasthan in respect of stores for which they are registered, subject to their furnishing the registration in original from the Director of Industries or a Photostat copy or a copy thereof duly attested by any Gazetted Officer, will be partially exempted from Bid Security money and shall pay Performance Security deposit at the rate of 1% of the estimated value of bid.</p> <p>(ii) Central Government and Government of Rajasthan Undertakings will be exempted from furnishing Performance security amount. However, they shall have to furnish a performance security declaration as per Rule 75 of RTPP Rules, 2013.</p> <p>(3) Forfeiture of Performance Security Deposit:- Performance Security amount in full or part may be forfeited in the following cases:-</p> <p>(a) When any terms and conditions of the contract is breached.</p> <p>(b) When the bidder fails to make complete works satisfactorily.</p> <p>(c) Notice of reasonable time will be given in case of forfeiture of performance security deposit. The decision of the Procurement Entity in this regard shall be final.</p> <p>(4) The expenses of completing and stamping the agreement shall be paid by the bidder and the department shall be furnished free of charge with one executed stamped counter part of the agreement.</p>												
30.	<p>Insurance:-</p> <p>(i) The works will be completed at the site in perfect condition. The bidder, if he so desires, may be insured the valuable goods against loss by theft, destruction or damage, by fire, flood, under exposure to whether or otherwise viz. (war, rebellion, riot, etc.). The insurance charges will be borne by the supplier and state will not be required to pay such charges, if incurred.</p> <p>(ii) The works may also be got insured at the cost of the Purchaser, if so desired by the purchaser. In such cases, the insurance should invariably be with Life Insurance Corporation of India or its subsidiaries.</p>												
31.	<p>Payments:- As per PWF&R Rules and RTPP Act. 2012.</p> <p>(i) Payment in case of those works which need testing shall made only when such tests have been carried out, test results received conforming to the prescribed specification.</p>												
32.	<p>(i) The time specified for works in the tender form shall be deemed to be the essence of the contract and the successful bidder shall arrange to completed the work within the period on receipt of the firm order from the Procurement Entity.</p> <p>(ii) Liquidated Damages:- In case of extension in the work completion period with liquidated damages the recovery shall be made on the basis of following percentages of value of Stores which the bidder has failed to supply:-</p> <p>(1.)</p> <table border="1" data-bbox="379 1711 1374 1933"> <tr> <td>a.</td> <td>Delay up to one fourth period of the prescribed delivery period</td> <td>2½%</td> </tr> <tr> <td>b.</td> <td>Delay exceeding one fourth but not exceeding half of the prescribed period</td> <td>5%</td> </tr> <tr> <td>c.</td> <td>Delay exceeding half but not exceeding three fourth of the prescribed period</td> <td>7½%</td> </tr> <tr> <td>d.</td> <td>Delay exceeding three fourth of the prescribed period</td> <td>10%</td> </tr> </table> <p>(2.) Fraction of a day in reckoning period of delay in supplies shall be eliminated if it is less than half a day.</p>	a.	Delay up to one fourth period of the prescribed delivery period	2½%	b.	Delay exceeding one fourth but not exceeding half of the prescribed period	5%	c.	Delay exceeding half but not exceeding three fourth of the prescribed period	7½%	d.	Delay exceeding three fourth of the prescribed period	10%
a.	Delay up to one fourth period of the prescribed delivery period	2½%											
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c.	Delay exceeding half but not exceeding three fourth of the prescribed period	7½%											
d.	Delay exceeding three fourth of the prescribed period	10%											

	<p>(3.) The maximum amount of liquidated damages shall be 10%.</p> <p>(4.) If the bidder requires an extension of time in completion of contractual supply on account of occurrence of any hindrance, he shall apply in writing to the authority, which has placed the work order, for the same immediately on occurrence of the hindrance but not after the stipulated date of completion of work.</p> <p>(5.) Completion period may be extended with or without liquidated damages, if the delay in the completion of work is on account of hindrances beyond the control of the bidder.</p>
33.	Recoveries: - Recoveries of liquidated damages, rejected works shall ordinary be made from bills. Amount may also be withheld to the extent of in completion works, breakages, rejected articles and in case of failure in satisfactory replacement by the bidder along with amount of liquidated damages shall be recovered from his dues and security deposit available with the department. In case recovery is not possible recourse will be taken under Rajasthan PDR Act or any other law in force.
34.	If a bidder imposes conditions, which is in addition to or in conflict with the conditions mentioned herein, his tender is liable to summary rejection. In any case none of such conditions will be deemed to have been accepted unless specifically mentioned in the letter of acceptance of bidder issued by the Procurement Entity.
35.	The Procurement Entity reserves the right to accept any tender not necessarily the lowest, reject any tender without assigning any reasons and accept tender for all or anyone or more of the articles for which bidder has been given or distribute items of stores to more than one firm/supplier.
36.	The bidder shall furnish the following documents at the time of execution of agreement:- i. Attested copy of partnership deed in case of partnership firms. ii. Registration number and year registration in case partnership firm is registered with Registrar of Firms. iii. Address of residence and office, telephone numbers in case of sole proprietorship. iv. Registration issued by Registrar of Companies in case of company.
37.	If any dispute, arise out of the contract with regard to the interpretation meaning and breach of the terms of the contract, the matter shall be referred to by the parties to the Head of the University (HVC) who will appoint his senior most deputy as the sole Arbitrator of the dispute who will not be related to this contract and whose decision shall be final.
38.	All legal proceeding, if necessary arise to institute may by any of the parties (Rajasthan Technical University or Contractor) shall have to be lodged in courts situated in Rajasthan and not elsewhere.
39.	The work shall be governed by the Rajasthan Transparency in Public Procurement Act, 2012 and Rules, 2013 & PWF&AR.

Signature & Seal of the Bidder

Annexure A: Compliance with the code of Integrity and No Conflict of Interest.

Any person participating in a procurement process shall-

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- (b) Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (c) Not indulge in any collusion, Bid rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) Not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
- (e) Not indulge in any correction including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) Not obstruct any investigation or audit of a procurement process;
- (g) Disclose conflict of interest, if any; and
- (h) Disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest:-

The Bidder participating in a bidding process must not have a Conflict of Interest.

A Conflict of Interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

- i. A Bidder may be considered to be in Conflict of interest with one or more parties in a bidding process if, including but not limited to;
 - a. Have controlling partners/shareholders in common; or
 - b. Receive or have received any direct or indirect subsidy from any of them; or
 - c. Have the same legal representative for purpose of the Bid; or
 - d. Have the relationship with each other, directly or through common third parties, that puts them in a position to have access have to information about or influence on the bid of another Bidder, or influence the decision of the procuring Entity regarding the bidding process; or
 - e. The bidder participates in more than one bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or
 - f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specification of the Goods, Works or Service that are the subject of the Bid; or
 - g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the procuring Entity as engineer-in-charge/consultant for the contract.

Date:

Place:

Signature of bidder

Name:

Designation:

Address:

Annexure B: Declaration by the Bidder regarding Qualifications
Declaration by the Bidder

In relation to my/our Bid submitted tofor procurement ofin response to their Notice Inviting Bids No.....datedI/We hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that:

1. I/We possess the necessary professional, technical, financial and managerial resources and competence required by the Biding Document issued by the Procuring Entity;
2. I/We have fulfilled my/our obligation to pay such of the taxes payable to the union and the State Government or any local authority as specification in the Bidding Document;
3. I/We have are not insolvent in receivership, bankrupt or being wound up, not have my/our affairs administrated by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceeding for any of the foregoing reasons;
4. I/We do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conducted or the making of false statement or misrepresentations as to my/our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceeding;
5. I/We do not have a conflict of interest as specification in the Act, Rules and the bidding Document, which material affects fair competition;

Date:
Place:

Signature of bidder
Name:
Designation:
Address:

Annexure C: Grievance Redressal during Procurement Process

The designation and the address of the first Appellate Authority is **Hon'ble Vice-Chancellor, RTU Kota.**

The designation and the address of the Second Appellate Authority is **Principal Secretary, Technical Education, Government of Rajasthan, Jaipur.**

(1) Filing an appeal

If any bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the act or the rules or the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Providing that after the declaration of a Bidder as successful the appeal may be filled only by a Bidder who has participated in procurement proceeding:

Providing further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filled only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under Para (1) shall deal with the appeal as expeditiously as possible and shall endeavor to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under Para (1) fails to dispose of the appeal filed within the period specified in Para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidder Document in this behalf within fifteen days from the expiry of the period specified in Para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

(4) Appeal not to lie in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- (a) Determination of need of procurement;
- (b) Provisions limiting participation of Bidders in the Bid process;
- (c) The decision of whether or not to enter into negotiations;
- (d) Cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality.

(5) Form of Appeal

- (a) An appeal under Para (1) or (3) above shall be in the annexed Form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorized representative.

(6) Fee for Filing Appeal

- (a) Fee for first appeal shall be two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

(7) Procedure for disposal of appeal

- (a) The First Appellate Authority or Second Appellate Authority, as the case may be upon filing of appeal, shall issued notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date of fix hearing, the First Appellate Authority or Second Appellate Authority, as the case may be shall,-
 - (i) Hear all the parties to appeal present before him; and
 - (ii) Peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.

Date:
Place:

Signature of bidder
Name:
Designation:
Address:

Annexure D: Additional Conditions of Contract

1. Correction of arithmetical errors

Provided that a Financial Bid is substantially responsive, that Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- i. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii. If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- iii. If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.

If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Security Deceleration shall be executed.

2. Procuring Entity's Right to vary Quantities.

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit price or other terms & conditions of the Bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the Bidder shall not be entitled for any claim or compensation except otherwise provided in the Conditions of Contract.
- (iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 50% of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If the Supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or otherwise and the extra cost incurred shall be recovered from the Supplier.

3. Dividing quantities among one than more Bidder at the time of award (In case of procurement of Goods)

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose Bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

Date:

Place:

Signature of bidder

Name:

Designation:

Address:

Power of attorney of the representative of a firm

Power of attorney for Authorized representative.

The firm M/s..... authorize the following Representative to sign & submit the tender document, negotiate terms & conditions for the contract to sign the contract to deal with the RTU Kota to issue & receive correspondence related to all matters of the tender “.....” on single point responsibility basis with defect liability period of of Rajasthan Technical University, Kota.

We/M/s. undertake the responsibility due to any act of the representative appointed hear by

For Partnership Firm's

S.No.	Name of the All Partner	Signature of Partner with Seal
1		
2		
3		
4	Name and Designation of the Person Authorized	
5	Attested Signature of the Authorized Representative.	

For Limited Firm's

Name and Designation of the Person Authorized	
Firm	
Address	
Telephone No./Mobile No.	
Fax No.	
Telex No.	
Authority By Which the powers is delegated	
Attested Signature of the Authorized Representative.	
Name and Designation of Person attesting the signatures.	

Date:.....

Signature of Contractor
With Stamp
Name
Address:.....