## FORMAT B.1

## chnical Pre-Bid Queries

Tender No	TPSODL/OT/ 2024-25/051
Package Name	Rate Contract for Auditorium and Canteen Interior Work of Hostel & Management Centre at TPSODL.
Bidder :	M/s.XXX
Note :	The said format to be used only for Technical Pre-Bid Query. Any Commercial Query has to be strictly in Format B2 Format for Commercial Pre-Bid Query and sent seperately
	Format to be used for query regarding Technical Pre-Qualification Requirement, Safety Pre-Qualification Requirement, Technical Set of Documnt
	Pre-Bid Query has to be sent in editable Excel file fomat only

Pre-Bid Query has to be sent through e-mail in TPSODL E-Tender System

Sr. No.	Detailed Reference to TPSODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPSODL Response
1	ANNEXURE I Schedule of Item Page No-7- (SI No-46)	Preparation of Design Drawing (Identifying AC load, preparing drawings, layouts as per owners requirement and seeking owners approval.)	Kindly Provide the Floor Layout AutoCad Drawing of LOT-1(Placement of Indoor unit, Layout of Copper & Dranage Pipe for actual Quantity)	CAD File is attached
	LOT-1: /	AUDITORIUM INTERIOR WORK TPSODL : HOS	TEL & MANAGEMENT CENTRE	
2	CIVIL	Providing and laying granite in floor of quality and colour as approved by Owner having a minimum thickness of 20 mm in plain or diamond pattern on 1:4 cement mortar (1 cement : 4 course sand) bedding to give an overall thickness of 50 mm including cement float, filling joints with neat cement slurry mixed with matching colour pigment, curing, rubbing, machine polishing and cleaning complete at all levels.	Need base price and name the type of granites.Provide atleast three types of granites make to be considered.	Cera white granite to be used
3	CIVIL	Providing and fixing 100 mm skirting of specified material on 20 mm thick bedding of 1:4 cement mortar and jointed with white/ matching coloured cement slurry, cutting of tiles to required size, cleaning, curing, etc. complete. (Granite skirting)	Confirm the same as no.2 specified granite.	Cera white granite skirting. Same as above
4	CIVIL	CISE, Providing and fixing 15 mm thick black granite on window sill in step fashion on 20 mm thick cement mortar 1:3 including polishing to exposed edges, cement float, filling joints with neat cement slurry mixed with pigment to match shade of marble, raking and finishing the joints with silicon sealant, curing, rubbing, polishing and cleaning complete at all levels. Sill to be in step fashion with minimum 50mm overlapping and maximum of 300mm width in combination.	Provide atleast three types of granites make to be considered.	Jet black or absolute black granite

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5	CIVIL	Providing and laying for flooring, 12 mm thick vitrified tiles of Nitco / Kajaria / Johnson approved quality and shade in required position on 20 mm thick 1:4 cement mortar bedding including cement float, filling joints with white/ coloured cement slurry, cutting of tiles to required size, cleaning, curing, finished to line, length and slope as required, etc. complete. Wooden finish vitrified plank tiles 200 x 1200	Mention base price of tile.	Sharing for clarity
6	CIVIL	Providing and fixing 100 mm skirting of specified material on 20 mm thick bedding of 1:4 cement mortar and jointed with white/ matching coloured cement slurry, cutting of tiles to required size, cleaning, curing, etc. complete. (Wooden finish vitrified plank tile skirting )	Confirm the same tile to be used as mentioned in no. 5	Same as above
11	FALSE CEILING	Providing all materials and fixing metal tile false ceiling system (powder coated galvanized steel) grid FALSE CEILING of Saint Gobain or Armstrong (wooden finish) (600x600mm grid). of good acoustical property. Bidder to provide adequate steel sections (Channels, I or T sections) and hanger supports to cater to the false ceiling loads. Standard sections as spelled out in Saint Gobain Or Armstrong manufacturer catalogue to be provided. OWNER would check the design and adequacy and has the right to reject if found inadequate.	Wooden Finish Panels is not available readily at manufacturers. It can be costimized with minimum qty of 400 SQM.	We can go for wooden acoustical ceiling tiles from ECOTone brand
12	PANELLING	PROVIDING AND FIXING NONWOVEN POLYSTER FIBER acoustic WALL PANELS of approved texture on ply panelling with WOODEN band OF THICKNESS EQUAL TO ACOUSTICAL PANEL FINSHED WITH DECORATIVE FABRIC, WITH NECESSARY SITE SPECIFIC MODIFICATIONS ETC. PLYWOOD MAKE CENTURY, GREENPLY.The rate shall include, manpower, scaffolding for executing the job. The vendor shall submit the catalogues for selection of material.		Saint Gobain, Ecotone, Techno, Indisonic,
13	PANELLING	Providing, supplying and installation of decorative fabric for acoustic panel with required adhesive, hardware, fittings, job complete under the guidance of engineer in charge. The rate shall include, manpower for executing the job. The vendor shall submit the catalogues for selection of material.	Mention the base price of decorative fabric and its make.	Rs. 55/ sqm
20	ELECTRICAL	Providing, Installing, Testing and commissioning of 18w recessed circular LED downlight of Bajaj, wipro, Philips including all necessary hardware,fittings etc. Job to be complete in all respect as directed by engineer-in-charge.	Can we consider in make brand like CROMPTON	Mentioned Makes are as per tata power approved standards. Fittings to be selected from the same

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21	ELECTRICAL	Providing, Installing, Testing and commissioning of 24w recessed circular LED downlight of Bajaj, wipro, Philips including all necessary hardware,fittings etc. Job to be complete in all respect as directed by engineer-in-charge.	Can we consider in make brand like CROMPTON	Mentioned Makes are as per tata power approved standards. Fittings to be selected from the same
22	ELECTRICAL	Providing, supplying and fixing 40mm thk profile light with double strip light Brands Wipro Havells with all fixing arrangements, drivers, etc.	Can we consider in make brand like CROMPTON	Mentioned Makes are as per tata power approved standards. Fittings to be selected from the same
23	ELECTRICAL	Providing, supplying and fixing 18mm thk profile light with singlle strip light Brands Wipro Havells with all fixing arrangements, drivers, etc.	Can we consider in make brand like CROMPTON	Mentioned Makes are as per tata power approved standards. Fittings to be selected from the same
29	FURNITURE	Providing & supplying of Podium stand as per approved sample. Vendor to submit catalogue of various manufacturers for sample approval and submit the physical sample of the models requested by Architect for final approval.	Mention the Base price. Need more details like podium made up off and dimensions,etc.	Ply with laminate of Merino/ greenlam/ kajaria ,etc. make Size : approx. 900x 600 x 1200 mm (apron ht)
31	FURNITURE	Soft caster training chair with tilt back Base rate: 7000	Confirm atleast 3 nos. of make and mention detail specification for it.	Urbanladder, pepperfry, wooden street, neelkamal
32	FURNITURE	table for speaker 1800 x 600 x 750mm ht Supplying, fixing and placing in position table with MS Powder Coated 50X50 legs with supported beams. The table shall comprise of work table in powder coated metal under structure in box section of 5 0x50mm and powedercoated perforated screen modesty panel, Worktop of 25 mm thick pre- laminated particle board with laminate of marino, century, greenlam, signature with PVC edge band.	Provide drawing of the table to evaluate the cost.	Size & specification has been mentioned . Reference image attached
33	FURNITURE	Training hall table of Supplying, fixing and placing in position table with MS Powder Coated 50X50 legs with supported beams. The table shall comprise of: 1500W X 600D X 750HT work table in powder coated metal under structure in box section of 50x50mm and powedercoated perforated screen modesty panel, Worktop of 25 mm thick pre-laminated particle board with laminate of marino, century, greenlam, signature with PVC edge band.	Provide drawing of the table to evaluate the cost.	Size & specification mentioned. Reference image attached
39	MISCELLANEOUS	Providing and fixing approved design and make Customised or readymade Wallpaper on wall including all tools and tackles etc. complete as directed.	Mention base price of the wall paper and make.	Rs.1800 / sqm

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45	MISCELLANEOUS	Providing and installation of AC VRF system of approved brand as per design, including all tools and tackles, lifting of shifting of material, fresh air unit, indoor and outdoor units, Cassette/ Highwall indoor units, necessary electrical wiring for indoor and outdoor units, fixing arrangements in ceiling with necessary framing, submission of design for approval, testing and Commissioning, with 1 year service warranty as per manufacturing standards including all tools and tackles, Necessary copper pipes as per required sizes, PVC piping, drain line, insulation, testing jointing all standards requirements for installation of AC units etc complete as directed. Including providing and supplying required number of cassette /HIgh wall/ Ductable split units for total 35 TR capacity.	Need Autocad Floor Layouts to calculate the load,cooling and other acessories.	Attached
46	MISCELLANEOUS	Identifying AC load, preparing drawings, layouts as per owners requirement and seeking owners approval.	Need Autocad Floor Layouts to calculate the load,cooling and other acessories.	Same as above
47	MISCELLANEOUS	a. rate for incremental increase for every 5 Tr	Need Autocad Floor Layouts to calculate the load,cooling and other acessories.	Same as above
48	MISCELLANEOUS	b. rate for providing and fixing of copper piping for AC.	Need Autocad Floor Layouts to calculate the load,cooling and other acessories.	Same as above
	LOT-2	: CANTEEN INTERIOR WORK TPSODL : HOST	EL & MANAGEMENT CENTRE	
6	CIVIL	Washbasin counter nanowhite P/L wash basin platform with kadappah at base and verticle supports with 18 mm thk Nanowhite top with zero joints and matching facia with necessary cement mortar bedding and floating with matching colour cement, curing, polishing, cleaning etc. or cutting grooves in walls, half round moulding & redoing in CM (1:3) complete.	The rate to be quote including Wash basin or not. If not then mention the make and model of washbasin.	Only counter to be considered
10	ELECTRICAL	P/S/L 25 SQMM 4 CORE CABLES of approved brand Polycab including PVC conduit where required, all tools and tackles, laying etc omplete as direced.	Not specified the cable type whether Alluminium or Copper.	Copper
12	ELECTRICAL	PROVIDING, INSTALLING, TESTING AND COMMISSIONING OF Desiger Hanging Light 600mm dia with Black Powder Coated wired Frame shed and LED bulb INCLUDING ALL NECESSARY HARDWARE, FITTINGS ETC. JOB TO BE COMPLETE IN ALL RESPECT AS DIRECTED BY ENGINEER-IN-CHARGE	Mention the base price and make of the light.	Rs. 5000/-

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19	Carpentry	Carpentry work in termite resistant commercial plywood for making cabinets, Storages Shutters, Drawers,etc any other furniture in the approved layout finished with 1mm thk colour laminate of merino/greenlam/ kajaria. The cost shall include all required hardware and accessories such as hinges,channels, handles, lock and any other required to complete the job in all respect. Plywood make century, greenply	Mention the depth of the Storage.	Up to 450mm depth
24	Carpentry	Providing and fixing of Wooden finish Aluminium hollow fins for Batten partition screen. Make: Euro pratik	Provide atleast 3nos of make of the product.	We can go with local make but shall have made in India label
25	Carpentry	Providing and fixing approved Decorative wall paper of Marshalls/ Asian paint/ Best of bharat/ Life n colours,etc on gypsum partition, walls with approved adhesive. Rate shall include prepration of surface and any wastage due to shape.	Mention the Base price of wallpaper.	Rs. 1800/- per sqm
26	Carpentry	MS suspended shelf Providing ,Supplying and fixing of top suspended MS shelf with suspended supports of hollow box section 40mm x 40mm max finished in powder coated. Rate shall be inclusive of all hardware fittings, welding ,scaffolding and manpower,etc. needed to complete the job. under the instruction of Engineer-incharge.	Mention the thickness of the Shelf and provide drawing.	Canteen detail drawing and scheme already shared. Resharing for clarity.
30	Brought out furniture	Supplying and placing in position stackable chairs of poly-propylene chairs with stainless steel legs and frame of approved sample and make, colour, finishes. Vendor to submit images/catalogue (and actual sample if required) of different kinds of cafetria chairs for approval. Dimensions given are approximate and may vary depending upon the catalogue provided for selection by contractor Brand - Nilkamal, wooden street, urbanladder, pepperfry. etc.	Mention the Base price of the chair.	Rs. 8000/-
31	Others	Supply and placing in position office wall accessories. Vendor to submit catalogue of various manufacturers for sample approval and submit the physical sample of the models requested by Architect for final approval. wall painting with glass of size 3' x 4'	Need more details like type,texture,etc. and mention base price.	Wall photo frames painting frames of size 3' x 4' (graphics of the paintings will be shared while execution) Frame 12mm thick in plain black PVC, Embeded to glass., Graphics to be printed on canvas
34	Others	Supplying and placing in position Liveindoor plants with pvc planter pot as per approved sample. Vendor to submit images/catalogue and actual sample of different kinds of planter for approval.	Mention the base price of Plants and planters.	Rs. 800/-