



INDIAN INSTITUTE OF EDUCATION, PUNE

128/2, J.P. Naik Path, Kothrud,
Pune- 411038

Email- iiepune1948@gmail.com Website- www.iiepune.org

Contact No- 020 25436980/ 8605082765

**TENDER FORM OF
CIVIL & INTERIOR WORK FOR
G. D. PARIKH CENTER**

**JP NAIK BHAVAN, KALINA CAMPUS, MUMBAI UNIVERSITY, VIDYANAGARI,
SANTACRUZ EAST, MUMBAI - 400098**

FOR OFFICE USE

TENDER FORM NO.: _____

DATE: _____

ISSUED TO:

NOTE:

1. All the Tender documents and drawings issued with this Tender should be returned with the Tender bid.
2. The Documents and Drawings are the copyright of the Indian Institute of Education, Pune and reproduction in any form and manner is not permitted.

Prepared & checked by

**Member Secretary
Indian Institute of Education, Pune**

Contractor Signature

Employee

INDIAN INSTITUTE OF EDUCATION

128/2, J.P. Naik Path, Kothrud,
Pune- 411038

Tender No. IIE/GDPC/ 01/24

Date: 16/10/2024

TENDER NOTICE

Indian Institute of Education intends to carry out Civil & Interior Works for G. D. Parikh Centre, Kalina Campus, Mumbai for which sealed tenders are invited on item rate basis.

1. The estimated cost of the work done (Civil & Interior work) in the current financial year above and avail documents to prove the same. The interested parties may collect the tender forms from the INDIAN INSTITUTE OF EDUCATION or download the tender information from office website www.iiepune.org for which the tender fee to be paid in the name of INDIAN INSTITUTE OF EDUCATION in form of D/D. in separate envelope along with tender quotation in absence of D/D the tender will be disqualified.
2. **Eligibility Criteria as below**
 - a - Company Turnover should be more than Rs. 50 Lakhs consecutive financial for 3 years.
 - b – Company should have Own team for all works.
3. Cost of Tender Forms for Civil & Interior works.
 - a) Rs. 2000/- + 18% GST = Rs 2360/- (non-refundable) in form of Demand Draft in the name of the **Indian Institute of Education**.
4. Earnest Money Deposit (EMD) : Rs 2,00,000/- (In words Two Lakhs Rs.) drawn in form of Demand Draft on clients name i.e. **Indian Institute of Education**. In absence of which the tender will be disqualified
5. Security Deposit Amount: 5% of the cost of the project for shortlisted contractors in the form of B.G .for Nationalized Bank.
6. Tender Notice Date : **16th October 2024**
7. Tender sale date from : **16th October 2024**
8. Last date for submitting the Tender Form: **25th October 2024**
9. Tender opening date : **06th November 2024**

10. Opening of Tenders will be in the scope of Management Indian Institute of Education.
11. **Sealed Envelope No. 1:** Technical Bid. Enclosed in separate Envelope containing Company profile & statutory details.
12. **Sealed Envelope No.2:** Commercial Bid. Enclosed in separate Envelope containing dually filed BOQ along with EMD.
13. **After Opening the technical bid, the Qualified Contractors** shall be called for opening of Price Bid for Negotiation & finalization.
14. **Indian Institute of Education** reserves the right to reject any or all tenders without assigning any reasons whatsoever.
15. **Tender should** be submit with sealed envelope on or before 25th October 2024 in office time by Speed Post/ Courier/ by hand on following Office Address:

**Member Secretary
Indian Institute of Education,
128/2, J.P. Naik Path, Kothrud,
Pune- 411038**

Contractor Signature

Employer Signature

ENVELOPE – I COMPANY PROFILE

One sealed cover should contain the Technical / Commercial Bid with following details and Documents only :

1. Name of the Company.
2. Address.
3. Constitution and profile of the Company with Bio-data of Proprietor, Partners, Directors Etc.
4. Year of Establishment & License.
5. Earnest money **Rs _2, 00,000 (Two lakh only)** /- in the form of D/D. only of any national Bank in the name of **Indian Institute of Education**.
6. Annual Turnover & Audited Balance Sheet for Past Three years with Solvency Certificate
7. G.S.T Registration Details.
8. An up to date and latest valid income tax Clearance Certificate in original or true copy therefore duly attested by the Gazetted Officer.
9. List & Details of technical and administrative staff.
10. List & Details of similar works carried out under one contract in last three years.
11. In case of Partnership Firm, attested copy of partnership deed and power of attorney.
12. Details of Plant, Machinery & Factory Infrastructure.

Applications with incomplete information are liable for rejection.

Envelope -II PRICE BID

One sealed cover should contain the Price Bid with following details and documents only:

1. Bill of Quantities duly filled with rate and amount (inclusive of transport)
2. All the layouts & working drawings given with the tender.
3. Tax Structure.

The information on above points is submitted on separate sheets & envelops. Please note that Bidder will strictly not indicate or write anything about price to be offered, in the Technical Bid.

Contractor Signature

Employer Signature

ARTICLES OF AGREEMENT

(To be executed on Non-Judicial Stamp Paper of Rs. 500/-) Made on the _____ day of _____ 2024

Between _____

(Name and address of the owner [Hereinafter called The Employer] of the one part and _____

(Name and address of the Tenderer to whom the tender is offered) [Hereinafter called the Contractor having its registered office at above place of the other part.

Whereas the employer is desirous of executing the Interior Work of _____

(Name of the work including address) and has caused drawings and specifications

Describing the work to be done prepared by _____

(Name and address of the designer) the Interior Designer.

And whereas the said drawings ___ to ___ and the specifications have been signed by or on behalf of the parties hereto.

And whereas the contractor has agreed to execute upon and subject to the conditions set forth therein and to the conditions set forth in the Terms and Conditions for Contract and in the schedule of General specifications and Special Conditions and Technical specification (all of which are collectively herein referred to as 'The Said Conditions') the work shown upon the said drawings (and further detailed drawings) and/ or described in the said general and detailed specifications in Item Rate Basis for the works as shown in the enclosed plans and further detailed working drawings.

And whereas the contractor has supplied the employer with a fully prized copy of the said bills of quantities (which copy is hereinafter referred to as 'The Contract Bills'). And whereas the said drawings (hereinafter referred to as 'The Contract Drawings' and the contract bills have been signed by or a behalf of the parties hereto.

And whereas the contractor has given Bank Guarantee and Deposited the sum of Rs _____ (Rs _____) with the _____ (Name of Indian Institute of Education) for the due performance of this Agreement.

Contractor Signature

Employer Signature

NOW IT IS HEREBY AGREED AS FOLLOWS:

For the consideration herein after mentioned the contractor will upon the and subject to the conditions annexed carryout and complete the work shown upon the contract drawings and described by or referred to in the contract bills and in the said conditions.

1. The owner will pay the sum of Rs. _____ (Rs. _____) Per Room (herein referred to as The Contract Sum') or such other sum as shall become payable at the times and in the manner specified in the said conditions.
2. The term "The Interior Designer" in the said conditions shall mean the Architect of Indian Institute of Education or in the event of their death or ceasing to be the Interior Designer for the purpose of this contract, such other person as the employer shall nominate for the purpose, not being a person to whom the contract shall subject for reasons considered to be sufficient by an arbitrator appointed in accordance with the said conditions. Provided always that no person subsequently appointed to be the Interior Designer under this contract shall be entitled to disregard or over rule any certificates or opinion or decision or approval or instruction given expressed by the Interior Designer for the time being.
3. The said condition appendix thereto shall be read and constructed as forming part of this agreement, and the parties hereto shall respectively abide by, submit themselves to the conditions and perform the agreements on their parts respectively in such conditioned contained.
4. The plans, agreements and documents mentioned herein shall form the basis of the contract.
5. The contract is based on Item Rate Basis & fixed in Amount Per Room.
6. The contract shall offer every reasonable facility for the carrying out of all works relating to civil works, and shall make good any damages done to walls, floor etc. after the completion of works such as sanitation, drainage, telephone, air conditioning and other ancillary works at nominated coordination charges.
7. The employer reserves to itself the right of altering the drawing and nature of work by adding or omitting any items of work or having portions of the same carried out through other agencies without prejudice to this contract.
8. The time shall be considered as the essence of this contract and the contractor hereby agrees to commence the work soon after the site is handed over to him as provided for into the said conditions and to complete the entire work within 60 calendar days (duration of completion of project) subject nevertheless to the provision for extension of time.
9. All payments by the Employer under this contract will be made as per attached financial Annexure only at Pune as per Interior Designer's/Architect Certificate.
10. All disputes, arising out of or in any way with this agreement shall be deemed to have arisen at Pune and only courts in Pune shall have jurisdiction to determine the same.
11. Extra work executed on site will be escalated (material + labour + contingencies) and certified considering 5% contractors profit.

Contractor Signature

Employer Signature

I have read carefully all the above instructions and I shall abide by the same and shall not lodge any complaint either against Owner / Interior Designer.

AS WITNESS our hand _____ day of _____ 2024

Signed by the said Contractor

Contractor Name and Address

In the presence of
Witness
Signature of witness1

Name and Address

1. _____

Signature of witness2

Name and Address

2. _____

Signed by the said Employer

In the presence of
Witness
Signature of witness1

Name and Address

1. _____

Signature of witness2

Name and Address

2. _____

PLACE:

DATE:

Contractor Signature

Employer Signature

DECLARATION OF THE CONTRACTOR

To,

Member Secretary

128/2, J.P. Naik Path, Kothrud, Pune-38

**Name of the Work : Civil & Interior Works For G. D. Parikh Center , Kalina
Campus , Mumbai.**

Sir / Madam,

Having examined the tender documents, including the Terms and conditions of contract, schedule and all Said Conditions, I/We do hereby offer to execute the said work. In addition to the above schedule, I/We also agree to carry out variations if any ordered in the said work during the course of progress of the work or at any time. Payment of such work shall be received by me/us at the rates mentioned in the schedule. I/We also agree to keep the Rates valid up to completion of the work. I/We deposit herewith Rs. _____ by Demand Draft No. _____ drawn in favour _____ as mentioned in tender notice as Earnest Money Deposit. I/We also undertake to pay the Security Amount----- as mentioned in Tender Notice if in case my/our tender is accepted.

In case of acceptance of the tender I/We agree to enter into the contract immediately and execute an agreement in the required form and commence the work. I/We agree to submit Letter of acceptance on Stamp Paper of Rs. (Rupees 500 only). I we agree that the time period for completion is the essence of the tender and agreement.

I/We agree to employ such sub-contractors, suppliers only as may be approved by you and your architect. I/We agree to pay all the taxes,(GST) etc. on such items on which on which the taxes are liveable & included in my/our rates.

Yours faithfully,

Contractor's Signature

Contractor's Name & Address

The Project Committee opens the tender.

Place:

Date:

Contractor Signature

Employer Signature

Project -	GD PARIKH CENTER , MUMBAI			
Location -	MUMBAI			
Title -	Budgetary Estimate			
Area Sq.Ft. -	Sqft	1,496.00		
Date -				
SUMMARY FOR FIT-OUT WORK OFFICE				
SR.NO.	DESCRIPTION	QTY / UNITS	AMOUNT IN RS.(INR)	Remark
1	CIVIL AND INTERIOR WORKS			
	Vinyl Flooring at hall, Hard flooring at room no 1, 2 & 3 , podium at hall , Spilt AC , Chairs for podium	Entire Area	-	
	Electrical work , Legero Light fittings ,Spilt AC system for all rooms & hall			
	Gypsum ceiling Horizontal & Vertical , Modular ceiling 0.5 NRC 600X600mm , solid Door - Hall , Aluminium sliding window			
	podium at hall , Spilt AC , Chairs for podium, Seating chairs , Electrical work , Light fittings.			
	POP punning, Plastic Paint on Wall/Partition & Ceiling.			
2	ELECTRICAL WORK			
	Electrical work as per attached annexure	Entire Area	-	
	Total - Without Taxes		-	
	PER SQFT. RATE.		-	
	GST 18%		-	
	Total - With Taxes		-	

Terms and Conditions:-	
1	Scope not considered for C & I : Lobby, Passages, Common area, balcony area, toilet Doors, Reception main door, External Wall, wall between two office, Any demolishing work, Glazing work if any ,Compactors, Graphics Designing, IPS, Self Levelling, MS work, Any wall/Column panelling, motorized blinds, sliding folding partition, Pest control, Plumbing work in duct area, fresh air, ventilations, Colum panelling, Raised flooring, step/ramp for raised flooring, Balcony doors, balcony furniture, Any structural work finishing/Grading, Reception & offie area planters with pot, Carpet, Raceway cutting and filling, Core Cutting not considered, Axiom, ISP room, White goods in Kitchen area Or any other area.
2	Scope not considered for MEP : Any Networking work not considered in the above cost. Active components like Server Rack, Network Racks, Patch & Jack panels, Patch Cords, UPS with batteries, Computer, Projector, TV, WIFI router, Lease lines , Epabx, Telephone handset, Lift Automation, Washroom ventilation system, Wesda, Novec, UPS output panel, Main Cable, 32A Industrial socket & plug with box for server rack, APFC bank, Sensing cable, Earthling stations, Earthling cable, UPS cabling and Termination, VGA/HDMI cables, Any AV work, White Goodes, Fire extinguishers.
3	Client to provide Electricity and water for construction free of cost till completion of project / handing over.
4	Client to provide permanent electrical power supply in electrical room and at all floors tap of point will be given.
5	Client to provide Service lift for material shifting.
6	Project cost mentioned above is for whole package which is mentioned in above summary and BOQ only. If there is any change in items, specification, design, requirement then the above cost will not be valid and separate cost offer will be given.
7	Please note that the work will start after all the drawing are signed of by the client. These should take a maximum 15 days from the LOI. These 15 days consider as a mobilisation period also.
8	GST Extra at actual
9	Mathadi Not In our Scope
10	Our labours are under esic/pf registration so no deductions will be done against this account.

					TOTAL AREA IN SQFT		1496
SR. NO.	LOCATION	DESCRIPTION	MAKES	QTY	RATE	AMOUNT	REMARK
1.00		HALL					
1.01	HALL	VINYL FLOORING Providing & installing 2mm Vinyl flooring as per manufacture specification over finished flooring surface. The Vinyl Flooring shall be stored, used and installed by authorized dealer/authorized vendor in accordance with the manufacture guidelines using the tools and accessories recommended & certificate for the same to be produced. Cost to include covering the laid floor with necessary protection, cleaning for any stains before handover. etc. complete as per the drawing and to complete satisfaction of the Engineer. The adhesive used for laying the floor shall be as per written recommendation made by the manufacturer & as approved by the Architect/Engineer. Basic price - 55/- sqft.		96.62		-	
1.02	HALL	PODIUM - 6' X 8' Providing & performing renovation work for existing podium directed for podium of size 6' x 8' as per the instructed by Engineer in charge.		1.00		-	

1.03	HALL	CHAIRS - PODEUM		4.00		-	
		Providing and Supplying Medium back chairs with base frame in nylon base, Synchronilt (Multilinking) , self-contouring suspension, arms (PP/PA) that adjust , 2 wheel 2 1/2" soft caster, load of 300 lbs. Minimum, seat height between 15"-19.5" or 16"-20.5", forward angle adjustment of minimum 4 degrees, ABS Seat Shell, Back Seat Tension Spring, Armpad as per the manufacturer's specifications etc. The chair to be finished in approved fabric upholstery (Base Rate-2500/-)					
1.04	HALL	CHAIRS - SEATING		40.00		-	
		Providing and Supplying Medium back chairs with base frame in nylon base, Synchronilt (Multilocking) , self-contouring suspension, arms (PP/PA) that adjust , 2 wheel 2 1/2" soft caster, load of 300 lbs. Minimum, seat height between 15"-19.5" or 16"-20.5", forward angle adjustment of minimum 4 degrees, ABS Seat Shell, Back Seat Tension Spring, Armpad as per the manufacturer's specifications etc. The chair to be finished in approved fabric upholstery (Base Rate-2500/-)					
1.05	HALL	DOOR - 1200 X 2100		1.00		-	

		Providing & Fixing Solid Door - 32 mm laminate finish door with laminat finish door frame, including following hardware Hinges , handle, lock. (key+nob) All Hardware in silver finish. basic rate of laminate 40/- per sft					
1.06	HALL	POP PUNNING		122.62		-	
		Providing and applying POP punning having average thickness 12mm on plastered wall and all staging including necessary all scaffolding at all levels and elevations, materials, wastages, Labour, lead, lifts, necessary finishes, to plumb, right angle, without waves, smooth finish, all complete. The rate to include cost for making grooves up to 12mm thick if required in horizontal or vertical direction, near doors, windows, skirting etc.					
1.07	HALL	PLASTIC PAINT		134.88		-	
		Providing and applying two coats of Plastic emulsion paint of approved make & shade over one coat of primer to finished walls, shade over one coat of primer to finished walls,gyp board partition etc. to give an even shade including surface preparation scaffolding wherever required, watering, curing, cleaning covering floorings etc. all paint to be applied as per manufacture's specification etc, complete. All					

		complete as per instructions of Architect.					
1.08	HALL	GYP SUM CEILING	Make : USG or Equivalent	12.26		-	
		<p>Providing and fixing suspended false ceiling, which includes providing and fixing GI perimeter channels of size 0.55mm thick having one flange of 20mm and another flange of 30mm and a web of 27mm along with perimeter of ceiling, screw fixed to brick wall/partition with the help of nylon sleeves and screws, at 610mm centers. The suspending GI intermediate channels of size 45mm 0.9mm thick with two flanges of 15mm each from the soffit at 1220mm centers with ceiling angle of width 25mm x10mm x 0.55mm thick fixed to soffit with GI cleat and steel expansion fasteners. Ceiling section of 0.55mm thickness having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clips and in direction perpendicular to the intermediate channel at 457mm centers. 12.5mm tapered edge USGboard (conforming to IS-2095 - 1982) is then screw fixed to ceiling section with 25mm drywall screws at 230mm centres. Screw fixing is done mechanical-ly</p>					

		either with screw driver or drilling machine with suitable attachment.					
1.09	ROOM 1	GYPSUM CEILING - VERTICAL	Make : USG or Equivalent	10.78		-	
		Providing and fixing of gypsum ceiling with GI sections as per detailed drawing. Vertical Ceiling - Up to 230 mm					
1.10	HALL	MINERAL FIBRE CEILING	Make : Techno or Equivalent	73.58		-	
		Providing & Fixing Mineral Fiber 6mm thick tile of size 600 x 600 mm tile with 15 mm plain Grid as per approved makelist and drawing. Make : Local					
1.11	HALL	HVAC - SPILT UNIT SYSTEM	Make : LG	1.00		-	
		Supply and installation of HVAC - Spilt unit system as per the detailed drawing and specification's. Make : LG / Carrier , Consider 4 units of 1 tonnage with required copper pipe and other accessories.					
2.00		GUEST ROOM					
2.01	ROOM 1	TILE FLOORING 600 X 600MM BASE RATE : 40 RS /SFT	Make : Kajaria , Soman y , Nitco , Simpol o.	25.75		-	

		Providing and laying on site 1st quality homogeneous fully vitrified tile flooring in approved solid colour in pattern, size of thickness 10/12mm meeting relevant ISO standards for scratch, chemical, water. Tiles to be laid on an bed of average 40mm thk cement mortar and joints to be filled with cement based grout of BAL ENDURA make or equivalent, matched to tile. The rate should include protection coat of POP over polythene fill handing over. Rate to include curing, acid wash, etc. complete.					
2.02	ROOM 1	SINGLE BED	Make : Custo m	2.00		-	
		Supply and fixing of single bed made up of ms structure without mattress for the guest room as per detailed drawing and specifications					
2.03	ROOM 1	WADROBE - 4' x 8' & Depth 400 mm	PLB Finish	2.00		-	
		Providing and fixing of PLPB finish storage unit with 18mm thk plb board carcass with 18mm thk plb finish shutters back with 8mm plb board, with finger groove handle, spring loaded hinges. As per detail shop drawing.					
2.04	ROOM 1	KITCHEN PLATFORM - GRANITE	Granit e base rate : 95 Rs/Sft	3.05		-	

		Granite Counter with Underneath Storage : Counter to have 19mm marine ply backing to be topped with 19mm thick prepolished black granite counter with 150mm High flash band affixed to carcass with exposed edge profiled full round as detailed in the drawing. Shutter to have auto-closing spring loaded hinge of approved make installed strictly as per manufacturer's guidelines and providing of louvers in shutters. All necessary tools should be strictly used. Laminate basicrate 40/- per sft					
2.05	ROOM 1	WASHROOM REPAIR	Make : Jaquar	1.00		-	
		Supply and performing modification work for existing toilet including internal plumbing work as per needed , sanitary fixtures repair work or replacement wherever necessary. (Need 1 wc , 1 bash basin , and 1 shower unit jaquar make with internal plumbing work)					
2.06	ROOM 1	POP PUNNING	Make : Gypsu m expert or equiva lent	56.86		-	

		Providing and applying POP punning having average thickness 12mm on plastered wall and all staging including necessary all scaffolding at all levels and elevations, materials, wastages, Labour, lead, lifts, necessary finishes, to plumb, right angle, without waves, smooth finish, all complete. The rate to include cost for making grooves up to 12mm thick if required in horizontal or vertical direction, near doors, windows, skirting etc.					
2.07	ROOM 1	PLASTIC PAINT	Make : Asian or equivalent	63.17		-	
		Providing and applying two coats of Plastic emulsion paint of approved make & shade over one coat of primer to finished walls, shade over one coat of primer to finished walls, gyp board partition etc, to give an even shade including surface preparation scaffolding wherever required, watering, curing, cleaning covering floorings etc. all paint to be applied as per manufacture's specification etc, complete. All complete as per instructions of Architect.					
2.08	ROOM 1	GYPSUM CEILING HORIZONTAL	Make : USG or equivalent	6.32		-	

		<p>Providing and fixing suspended false ceiling, which includes providing and fixing GI perimeter channels of size 0.55mm thick having one flange of 20mm and another flange of 30mm and a web of 27mm along with perimeter of ceiling, screw fixed to brick wall/partition with the help of nylon sleeves and screws, at 610mm centres. The suspending gi intermediate channels of size 45mm 0.9mm thick with two flanges of 15mm each from the soffit at 1220mm centres with ceiling angle of width 25mm x10mm x 0.55mm thick fixed to soffit with GI cleat and steel expansion fasteners. Ceiling section of 0.55mm thickness having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clips and in direction perpendicular to the intermediate channel at 457mm centres. 12.5mm tapered edge USGboard (conforming to IS-2095 - 1982) is then screw fixed to ceiling section with 25mm drywall screws at 230mm centres. Screw fixing is done mechanically either with screw driver or drilling machine with suitable attachment.</p>					
2.09	ROOM 1	GYPSUM CEILING - VERTICAL	Make : USG or	5.57		-	

			equivalent				
		Providing and fixing of gypsum ceiling with GI sections as per detailed drawing. Vertical Ceiling - Up to 230 mm					
2.10	ROOM 1	MINERAL FIBRE CEILING	Make : Techno or equivalent	18.58		-	
		Providing & Fixing Mineral Fiber 0.5 NRC 600 x 600 mm tile with 15 mm plain Grid as per approved makelist and drawing.					
2.11	ROOM 1	HVAC - SPILT UNIT SYSTEM	Make : LG	1.00		-	
		Supply and installation of HVAC - Spilt unit system as per the detailed drawing and specification's. Make : LG / Carrier , Consider 2 units of 1 tonnage with required copper pipe and other accessories.					
2.12	ROOM 1	ALUMINIUM SLIDING WINDOW	Aluminium extruded section make : Jindal	3.34		-	
		Providing and fixing Aluminium Sliding Windows in 25 MM Series Top & Bottom 3 Track 116x25, Top Bottom, Handle, Interlock Section (25x50) & 5 MM Thick Toughened Clear Glass, EPDM Gaskets, Screws etc. including Installation (2 Glass Shutters & 1 Mesh)					
3.00		CABIN 1					

3.01	ROOM 2	TILE FLOORING 600 X 600MM BASE RATE : 40 RS /SFT	Make : Kajaria , Soman y , Nitco , Simpol o.	8.92		-	
		Providing and laying on site 1st quality homogeneous fully vitrified tile flooring in approved solid colour in pattern, size of thickness 10/12mm meeting relevant ISO standards for scratch, chemical, water. Tiles to be laid on an bed of average 40mm thk cement mortar and joints to be filled with cement based grout of BAL ENDURA make or equivalent, matched to tile. The rate should include protection coat of POP over polythene fill handing over. Rate to include curing, acid wash, etc. complete.					
3.02	ROOM 2	TABLE 1200L X 600W X 750H	Make : Custo m	1.00		-	
		Supply and installation of table made up of top finished in 19 mm thk. Commercial plywood with 1 mm laminate of approved shade and base or carcass is made up of 19 mm thk. Plywood with laminate finish , All internal surface finish in 0.8 mm laminate and all exposed surfaces to be finish in pvc edge bidding of matching shade					
3.03	ROOM 2	CHAIR		3.00		-	

		Providing and Supplying Medium back chairs with base frame in nylon base, Synchronilt (Multilocking) , self-contouring suspension, arms (PP/PA) that adjust , 2 wheel 2 1/2" soft caster, load of 300 lbs.minimum, seat height between 15"-19.5" or 16"-20.5", forward angle adjustment of minimum 4 degrees, ABS Seat Shell, Back Seat Tension Spring, Armpad as per the manufacturer's specifications etc. The chair to be finished in approved fabric upholstery (Base Rate-2500/-)					
3.04	ROOM 2	HVAC - SPILT UNIT SYSTEM	Make : LG	1.00		-	
		Supply and installation of HVAC - Spilt unit system as per the detailed drawing and specification's. Make : LG / Carrier , Consider 1 units of 1 tonnage with required copper pipe and other accessories.					
3.05	ROOM 2	PLASTIC PAINT	Make : Asian or equivalent	37.90		-	
		Providing and applying two coats of Plastic emulsion paint of approved make & shade over one coat of primer to finished walls, shade over one coat of primer to finished walls,gyp board partition etc. to give an even shade including surface preparation scaffolding wherever required, watering,					

		curing, cleaning covering floorings etc. all paint to be applied as per manufacture's specification etc, complete. All complete as per instructions of Architect.					
3.06	ROOM 1	ALUMINIUM SLIDING WINDOW	Aluminium extruded section make : Jindal	2.23		-	
		Providing and fixing Aluminum Sliding Windows in 25 MM Series Top & Bottom 3 Track 116x25, Top Bottom, Handle, Interlock Section (25x50) & 5 MM Thick Toughened Clear Glass, EPDM Gaskets, Screws etc. including Installation (2 Glass Shutters & 1 Mesh)					
4.00		CABIN 2					
4.01	ROOM 2	TILE FLOORING 600 X 600MM BASE RATE : 40 RS /SFT	Make : Kajaria , Soman y , Nitco , Simpol o.	8.92		-	
		Providing and laying on site 1st quality homogeneous fully vitrified tile flooring in approved solid colour in pattern, size of thickness 10/12mm meeting relevant ISO standards for scratch, chemical, water. Tiles to be laid on an bed of average 40mm thk cement mortar and joints to be filled with cement based grout					

		of BAL ENDURA make or equivalent, matched to tile. The rate should include protection coat of POP over polythene fill handing over. Rate to include curing, acid wash, etc. complete.					
4.02	ROOM 2	TABLE 1200L X 600W X 750H	Make : Custom	1.00		-	
		Supply and installation of table made up of top finished in 19 mm thk. Commercial plywood with 1 mm laminate of approved shade and base or carcass is made up of 19 mm thk. Plywood with laminate finish , All internal surface finish in 0.8 mm laminate and all exposed surfaces to be finish in pvc edge bidding of matching shade					
4.03	ROOM 2	CHAIR		3.00		-	
		Providing and Supplying Medium back chairs with base frame in nylon base, Synchronilt (Multilocking) self-contouring suspension, arms (PP/PA) that adjust , 2 wheel 2 1/2" soft caster, load of 300 lbs.minimum, seat height between 15"-19.5" or 16"-20.5", forward angle adjustment of minimum 4 degrees, ABS Seat Shell, Back Seat Tension Spring, Armpad as per the manufacturer's specifications etc. The chair to be finished in approved fabric upholstery (Base Rate-2500/-)					

4.04	ROOM 2	HVAC - SPILT UNIT SYSTEM	Make : LG	1.00		-	
		Supply and installation of HVAC - Spilt unit system as per the detailed drawing and specification's. Make : LG / Carrier , Consider 1 units of 1 tonnage with required copper pipe and other accessories.					
4.05	ROOM 2	PLASTIC PAINT	Make : Asian or equivalent	31.96		-	
		Providing and applying two coats of Plastic emulsion paint of approved make & shade over one coat of primer to finished walls, shade over one coat of primer to finished walls, gyp board partition etc, to give an even shade including surface preparation scaffolding wherever required, watering, curing, cleaning covering floorings etc. all paint to be applied as per manufacture's specification etc, complete. All complete as per instructions of Architect.					
			GRAND TOTAL			-	

Works - ELECTRICAL WORKS

BOQ Summary LT Electrical Works

Sr. no.	Item Description	Quantity	Unit	Supply Rate	Installation Rate	Supply Amount	Installation Amount
A	SAFETY & GENERAL WORKS						
1	Construction Power Setup	1	LS			₹ -	₹ -
2	Safety Hadgloves	0	No.			₹ -	₹ -
3	Rubber Mat - Class 0. Thickness - 3mm.Rated Voltage - 1KV	0	Mtrs			₹ -	₹ -
4	First aid chart in frame & glass cover. In English & Hindi	0	No.			₹ -	₹ -
5	Danger boards of appropriate size and marking 440V.	0	No.			₹ -	₹ -
B	EARTHING WORKS						
	Supply, Installation of GI or CU earthing strips, conductors, cables & their terminations using necessary anti corrosive hardware. The strips / conductor shall be laid in ground at a depth of 500mm or In ready-made trenches or on cable trays with necessary supports. Welding, Brazing shall be done at all joints of GI & Cu strips except Test links, Earth Busbar & at connection to equipment. Red oxide + Oil paint shall be applied on all joints after welding, brazing. Terminations, joints of cables shall be done using appropriate size & type of Lugs.						
1	25mm x 3mm GI Strip	10	RMT			₹ -	₹ -
2	8 SWG GI bare earth conductor	10	RMT			₹ -	₹ -
3	1CX6 sqmm cu Wire	10	RMT			₹ -	₹ -
4	1CX16 sqmm cu Wire	10	RMT			₹ -	₹ -

C	ARMOURED CABLES & TERMINATIONS						
	Supply, Laying & Testing of following Cables. Cable shall be laid properly through already laid cable trays or readymade trenches. Cost shall include required accessories & material like cable tie, clamps etc for providing proper support to cables at every 1000mm to 1500mm distance. Permanent tagging shall be done at each end of cable and at every junction of cable. All cables shall be 1.1KV, XLPE - FRLS insulated type.						
1	3.5 Core, 70 mmsq Aluminium Armoured Cable	0	RMT			-	-
2	4 Core, 16 mmsq Aluminium Armoured Cable	0	RMT			-	-
3	4 Core, 10 mmsq Aluminium Armoured Cable	55	RMT			-	-
4	4 Core, 6 mmsq Cu Cable	10	RMT			-	-
5	3 Core, 4 mmsq Cu Cable	10	RMT			-	-
6	3 Core, 2.5 mmsq Cu Cable	10	RMT			-	-
D	WIRING WORKS						
1	SITC of 1.5mmsq X 3 run stranded, FR, PVC insulated Cu wires through 25mm PVC conduit	300	RMT			-	-
2	SITC of 2.5mmsq X 3 run stranded, FR, PVC insulated Cu wires through 25mm PVC conduit	200	RMT			-	-
3	SITC of 4mmsq X 3 run stranded, FR, PVC insulated Cu wires through 25mm PVC conduit	100	RMT			-	-
4	SITC of 3CX2.5 stranded, FR, PVC insulated Cu Cable through Already laid raceways	300	RMT			-	-
5	SITC of 4.0mmsq X 3 run stranded, FR, PVC insulated Cu wires through 25mm PVC conduit	100	RMT			-	-
E	MAIN PANEL AND DISTRIBUTION BOXES						
1	Lighting DB (LDB / EMDB)	1	No.			-	-

2	Raw Power DB (RPDB)	1	No.			-	-
3	UPS Power DB	1	No.			-	-
4	32A/ 63A Switchgear with Metal Enclosure for AC Outdoor machines	2	Nos.			-	-
F	CABLE TRAY AND RACEWAY						
1	300 MM cable Tray - Perforated Type	0	RMT			-	-
2	150 MM cable Tray - Perforated Type	10	RMT			-	-
3	100 MM cable Tray - Perforated Type	0	RMT			-	-
4	150 MM cable Tray cover	0	RMT			-	-
5	100 MM cable Tray cover	10	RMT			-	-
6	100x50 mm pvc TRUKING	15	RMT			-	-
7	100mm X 38mm Raceway	10	RMT			-	-
8	60mm X 38mm Raceway	10	RMT			-	-
9	25mm Diameter PVC Conduit	50	RMT			-	-
10	450mm X 450mm Junction Boxes with cover	1	Nos.			-	-
11	375mm X 375mm X 50mm Junction Box with cover	1	Nos.			-	-
12	225mm X 225mm X 50mm Junction Box with cover	1	Nos.			-	-
13	150mm X 150mm Junction Boxes with cover	3	Nos.			-	-
G	LIGHT POINT						
	Primary Light Point - Controlling using SP switch						
1	Supply, Installation, Testing of Light Point using <u>1.5mmsq X 2 run(P+N) + 1.00sqmm X 1 run</u> multi-stranded, FR, PVC insulated 1100 volts grade Cu flexible wires through 25 mm diameter, PVC Conduits. Cost shall include - 6A modular switch, concealed or surface switch box, switch plate, 6A-3way PVC connector, wall chasing / rendering and all required accessories with hardware for conduiting work. Conduiting can be concealed or surface	13	Nos.			-	-

	type. Colour codes for wiring - Red/Yellow/Blue for phase, Black for Neutral, Green for earthing. Colour of phase wire shall be as mentioned in SLD.						
	Secondary Light Point						
2	Supply, Installation, Testing of Light Point using <u>1.5mmsq X 2 run(P+N) + 1.00sqmm X 1 run</u> multi-stranded, FR, PVC insulated 1100 volts grade Cu flexible wires through 25 mm diameter, PVC conduits. Cost shall include - 6A-3way PVC connector and all required accessories with hardware for conduiting work. Conduiting can be concealed or surface type. Colour codes for wiring - Red/Yellow/Blue for phase, Black for Neutral, Green for earthing. Colour of phase wire shall be as mentioned in SLD.	30	Nos.			-	-
H	POWER POINT						
	6 A Power points (Only switch, sockets, SB and accessories) VRV / IDU						
1	Supply, Installation, Testing of Power Point using 6A modular switch & 3 pin shuttered Power Socket with surface mounted / concealed box with internal looping with 1.5mmsq X 3 run(P+N+E) stranded, FR, PVC insulated Cu wires. Do not consider cost of mains.	10	Nos			-	-
	6 A X 2 nos. Power points (Only switch, sockets, SB and accessories)						
2	Supply, Installation, Testing of Power Point using 6A X 2nos modular 3 pin shuttered power sockets controlled by 1 switch with surface mounted / concealed box with internal looping with 1.5mmsq X 3 run(P+N+E) stranded, FR, PVC insulated Cu wires. Do not consider cost of mains.	5	Nos.			-	-

	16A Power points (Only switch, sockets, SB and accessories)					-	-
4	Supply, Installation, Testing of Power Point using 16A shuttered socket with surface mounted / concealed box with internal looping with 2.5mmsq X 3 run(P+N+E) stranded, FRLS, PVC insulated Cu wires. Do not consider cost of mains	5	Nos.			-	-
I	LIGHT FIXTURE INSTALLATIONS						
1	2 X 2 LED FIXTURES	0	Nos.			-	-
2	LINEAR LED FIXTURES	0	Nos.			-	-
3	CYLINDRICAL LIGHT	0	Nos.			-	-
4	15W / 20W LED Down light	58.00	Nos.			-	-
5	DECORATIVE HANGING LIGHT	2	Nos.			-	-
6	Exhaust Fan	0	Nos.			-	-
						₹	₹
						-	-
	GRAND TOTAL 9 SUPPLY + INSTALLATION)					₹	-

Commercial Annexure

Project Name: G. D. Parikh centre, Kalina campus, Mumbai 400098

Work: Civil & Interior work

Sr. No	Check Points	Financial Clause
1	Basic Contract Value	Rs.....
2	Discount Offered by Contractor if any –% of Basic Rates	Rs.....
3	Contract Agreement Value	Rs.....
4	Period of Completion	60 days
5	Date of Work Start	_____
6	Tentative Date of Completion	_____
7	Earnest Money Deposit (EMD)	Rs. _____
8	Initial Security Deposit (ISD)	2% of Contract Value including EMD.
9	Deduction of Mobilization Advance	_____
10	Minimum Value of Interim Bills	1 st R.A.Bill – 5,00,000 Rs. 2 nd R.A.Bill – 5,00,000 Rs. 3 rd R.A.Bill & Onwards – 5,00,000 Rs. Final Bill --On certification of Architect for virtual completion.
11	Time for Bills Processing	1. Consultant Certification – 15 Days. 2. Payment process from III – 30 Days after Submission of Bill at Head Office.
12	Retention Money	1. 10% of Each R.A.Bill Reaches to Total 10% of Contract Value. 2. DLP Period: 12 months from date of completion certificate.
13	Tax Structure	Taxes on the Discounted Amount as applicable as: 1. GST : 2. Income tax and Works Contract Tax shall be deducted at source by III from the Contractor's interim & final bill payment as required by Law. 3. All statutory compliance including PF /ESIC /Insurance Policies premiums / PT/ Labor welfare & CESS will be paid by Contractor& will not be reimbursed by III .
14	Tax Payment Challans	Tax payment Challans in the name of Contractor & on behalf of III Work.

15	Release of Retention Money	<ol style="list-style-type: none"> 1. 50% retention amount will be released with final Certificate of payment. 2. 50% retention amount will be released on submission of BG on any scheduled bank and valid till the completion of defects liability period of 12 months plus 3 months.
16	Price Escalation	No any price escalation Clause.
17	Liquidity Damages	½% of Contract Value per week of delay subjected to maximum of 5% contract value.
18	Quantities Variations	Unlimited Variations (+ or -) without any enhancement in rates.
19	Expense Cost for any kind of Damages or Defective work.	Any expenses/Cost incurred in rectifying any defective work/ Damages shall be borne by Contractor at his own cost & III will not be pay any amount in this account.
20	Insurance	The Contractor shall prove to the Employer / III from time to time that he has taken out all the insurances policies as required and directed and had paid the necessary premium for keeping these policies valid.
21	Statutory Compliance	The Contractor shall obtain all Sanctions required for work (Pre & post work) from Local Authority if any.
22	Delay in work Penalty	The Contractor shall complete the work in the given period any delay will result in penalty of any delay in penalty of 0.5% of the project amount per week

EMPLOYER

CHIEF PROJECTS / FINANCE / PURCHASE

CONTRACTOR