

TENDER ENQUIRY



RENOVATION WORKS OF MOLECULAR DIAGNOSTIC FACILITY, PHASE IA

AT

INSTITUTE OF ADVANCED VIROLOGY

TENDER ENQUIRY

IAV/M1/2024-25/802/021-TE DATED 03/04/2025

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NOTICE INVITING TENDERS

Institute of Advanced Virology, an autonomous institution under Science and Technology Department, Govt.of Kerala, Thiruvananthapuram invites sealed tenders on item rate basis for the following work:

NIT No	IAV/M1/2024-25/802/021-TE
Description of work	RENOVATION WORKS OF MOLECULAR DIAGNOSTIC FACILITY, PHASE IA
Date of publishing	03/04/2025
Type of bid	Single bid
Tender Fee	₹ 1,000/- + 18% GST
Estimated Cost	₹ 2,75,245 (including GST)
EMD	₹2,760/-
Last date/time for submission of bids	15/04/2025; 17:00 Hrs
Date of opening of technical bids	16/04/2025; 10:00 Hrs
Pre-bid meeting	08/04/2025; 11:00 Hrs

1. In case of any holiday or unforeseen closure of the institute on the scheduled day of opening of the bid, the bids will be opened on the next working day at the same time, but the deadline of submission of bids remains the same as indicated above.
2. Conditional bids will be rejected outright.
3. The responsibility of submission of the bids on or before the last date shall rest with the tenderer.
4. The institute will respond to any request for clarification of the Tender Document that are received up to Two (02) days prior to the deadline for submission of bids prescribed. For this purpose, the prospective Bidder(s) requiring clarification shall notify/contact the Institute in writing at the registered address or e-mail.

Director

Instructions to Bidders including Terms and Conditions

1. Scope of Bid

RENOVATION WORKS OF MOLECULAR DIAGNOSTIC FACILITY, PHASE IA at Institute of Advanced Virology as per the details given in the scope of work/schedule of quantities as per Annexure II.

2. Cost of Bidding

2.1 The Bidder shall bear all costs associated with the preparation and submission of its bid and the IAV shall in no case be responsible or liable for those costs regardless of the conduct or outcome of the bidding.

2.2 Prospective bidders may depute/engage a suitable team to visit the site before bidding if required to fully understand the job and ascertain the difficulties that may be encountered during execution of the work. The sites visit shall be entirely at the bidders own cost and expense.

3. Amendments in the Tender Document

3.1. At any time prior to the deadline for submission of bids, the IAV may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Tender Document by way of amendment(s).

3.2. Amendments will be uploaded in the Institute website (www.iav.kerala.gov.in) and shall be binding on the bidders. Further, it will be assumed that the Bidder has taken into account such amendments while submitting the bid.

4. Language of Bid

4.1. The bid prepared by the Bidder and all correspondence and documents related to the tender exchanged by the Bidder and the IAV shall be in English and the contract shall be construed and interpreted in accordance with that language.

4.2. If any of the brochures, leaflets or communication is prepared in any language other than English, a translation of such document, correspondence or communication to English shall also be provided at the cost and risk of the bidder. The translation so provided shall prevail in

matters of interpretation. The bidder, with respect to such documents, correspondence, and communications, shall bear the costs and risks of such translation.

5. Minimum Eligibility Criteria

5.1 The contractor/agency shall have

- a) The bidder should be well established and reputed civil contractors/firms who have minimum 2 years of experience in the execution of civil works at Government/ Semi-government/PSU/Government Funded Autonomous Organization as on the date of invitation of tender documents. The bidder must submit the registration details/ incorporation certificate.
- b) The bidder must have done at least two (2) similar works of value of 80% of the estimated cost with Government/ Semi-government/ PSU/ Government Funded Autonomous Organization during the last 2 (two) years preceding last date of the month of tender submission.
- c) The bidder must be registered with appropriate government authorities as a bonafide business entity and must have GST and other valid registrations.
- d) The validity of the registrations and licenses should be valid as on the date of tender submission.

6. Documents Comprising the Bid:

- 6.1. All bids must be substantially responsive and shall comprise the documents as mentioned above along with undertaking in the prescribed format as per **Annexure I.**
- 6.2. Bidders shall also submit a tender fee as per the NIT in the form of demand draft in favour of “The Director, Institute of Advanced Virology” payable at Thiruvananthapuram. **Tender fee exemption is not applicable for MSME's and start-ups.**
- 6.3. Bidders shall also submit an EMD as per the NIT in the form of demand draft in favour of “The Director, Institute of Advanced Virology” payable at Thiruvananthapuram. Exemption to EMD for MSME's and start-ups shall be applicable as the rules of Government of Kerala.

- 6.4 The bidders should furnish the schedule of quantities duly signed by the authorised signatory as in the prescribed format as per **Annexure II**.
- 6.5 The bidders should furnish the BOQ in the prescribed format as per **Annexure III**.
- 6.6 The bidders should furnish the duly filled checklist in the prescribed format as per **Annexure IV**.

7. OTHER TERMS AND CONDITIONS

- 7.1. Period of Validity of Bids: Bids shall remain valid for a period of 90 days after the date of deadline for submission of bids prescribed by the IAV.
- 7.2. Deadline for submission of Bids: The deadline for submission of bids is as per the NIT. The IAV may, at its discretion, extend this deadline for submission of bids in which case all rights of the IAV and all obligations of the Bidders will thereafter be subject to the deadline as extended.
- 7.3. Opening and Examination of Bids
 - 7.3.1. The technical bids will be opened as per the date mentioned in the NIT. Bidders or their representative may be present during the opening of bids, if they wish to be present.
 - 7.3.2. IAV will evaluate the bids as per the terms of the tender. Those bids, who fulfil the technical requirements and responsive to the tender requirements will only be considered. Those bids which found to be either non-responsive, not satisfying the technical requirements or both will not be considered and will be rejected.
 - 7.3.3. IAV will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required security has been furnished, whether the documents have been properly signed and whether the bids are generally in order.
 - 7.3.4. Prior to the detailed evaluation, the IAV will determine whether each bid is complete and is substantially responsive to the Tender conditions. For purposes of this determination, a substantially responsive bid is one that conforms to all the terms, conditions and specifications of the Tender Document without material deviations, exceptions, objections, conditionality or reservations.

- 7.3.5. If a bid is not substantially responsive, it shall be rejected by the IAV and may not subsequently be made responsive by the bidder by correction of the nonconformity. The IAV's determination of bid responsiveness will be based on the contents of the bid itself and any written clarifications submitted by the bidder.
- 7.4. Clarification of Bids: During the bid evaluation, the IAV may, at its discretion, ask the Bidder for clarifications of their bid in writing/e-mail and the bidder is also required to provide the clarification in writing. No change in the price or substance of the bid shall be sought, offered or permitted.
- 7.5. Evaluation of Responsive Bids: The IAV will evaluate the bids that have been determined to be substantially responsive and are confirming with the eligibility criteria.
- 7.6. Contacting the Institute
 - 7.6.1. From the time of bid opening to the time of Contract award, if any Bidder wishes to contact the IAV on any matter related to the bid, it shall do so in writing.
 - 7.6.2. If a Bidder tries to directly influence the IAV or otherwise interfere in the bid evaluation process and the Contract award decision, his bid shall be rejected.
- 7.7. Award Criteria: The work will be awarded to the Bidder whose bid has been determined as meeting the prescribed eligibility criteria and have quoted the lowest rate.
- 7.8. Right to Accept/Reject/Modify Bids
 - 7.8.1. IAV reserves the right to accept or reject any bid or to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the Bidders.
 - 7.8.2. IAV reserves the right to negotiate with the Bidder having the Lowest Evaluated Bid
- 8. Issue of Work Order:
 - 8.1. Prior to the expiration of the period of bid validity, the IAV will issue the Letter of Intent to the successful bidder in writing. Upon acceptance of the letter of intent and submission of agreement, the work order shall be

issued to the bidder. The work has to be completed within 45 days from the date of issue of work order.

8.2. There should be a defect liability period of 36 months for the work. "Defects Liability Period"/"Maintenance Period" means the period after completion of the Project during which the institute or his authorized representative/ Engineer-in-charge that will notify to the Contractor any defect noticed in the work and the Contractor is liable for rectification of such defects. Successful Bidder shall submit a performance guarantee equivalent to 5% of the total order value for a period of 36 months in the form of Account Payee Demand Draft. DD should be made in favour of Director, Institute of Advanced Virology payable at Thiruvananthapuram. Successful bidder has to ensure delivery of hard copy of the original DD to the Buyer within 15 days of award of contract along with the signed copy of the agreement. The security deposit submitted will be returned after the defect liability period as per the terms and conditions of this tender.

8.3. Any defects, shrinkage, settlement or other faults which may appear or be noticed within the defect liability period, and arising in the opinion of the Engineer-in-charge from materials or workmanship not having in accordance with the contract, shall upon the direction in writing of the Engineer-in-charge's representative and within such reasonable time as shall be specified therein and without any delay, be amended and made good or replaced by the contractor at his own cost.

8.4. If the contractor or his working people or servants shall break, deface, injure or destroy any part of building in which they may be working, or any building, road, road kerb, fence, enclosure, water pipe, cables, drains, electric or telephone post or wires, trees, grass or grassland, or cultivated ground contiguous to the premises on which the work or any part is being executed, or if any damage shall happen to the work while in progress, from any cause whatever or if any defect, shrinkage or other faults appear in the work during the Defect Liability Period (DLP) after a certificate final or otherwise of its completion or handing over shall have been given by the Engineer-in-Charge as aforesaid arising out of defect or improper materials or workmanship the contractor shall upon receipt of a notice in writing on that behalf make the same good at his own expense or in default the Engineer-

in- Charge cause the same to be made good by other workmen and deduct the expense from any sums that may be due or at any time thereafter may become due to the contractor, or from his security depositor the proceeds of sale thereof or of a sufficient portion thereof. The security deposit of the contractor shall not be refunded before the expiry of Defect Liability Period (DLP) after the issue of the certificate final or otherwise, of completion of work, or till the final bill has been prepared and passed whichever is later.

9. Terms of Payment

- 9.1. As per the Govt. of India norms, the first party shall make the payment including GST. Mandatory TDS from GST shall be deducted and paid by the first party.
- 9.2. Payment will be done through RTGS/electronic fund transfer mode.
- 9.3. Payment will be made only after completion of works as per the scope of work of the tender in all aspects to the satisfaction of the officials of the Institute.
- 9.4. The authorised official of the Institute shall, except as otherwise provided, ascertain and determine by measurement the value of work done in accordance with the contract. All measurements as per the stage payments having financial value shall be entered by the contractor and compiled as per the format of the department. All such measurements and levels recorded by the contractor or his authorized representative from time to time, during the progress of the work, shall be got checked by the contractor from the Engineer-in-Charge or his authorized representative as per interval or program fixed in consultation with Engineer-in-Charge or his authorized representative. After the necessary corrections made by the Engineer-in-Charge, the measurement sheets shall be returned to the contractor for incorporating the corrections and for resubmission to the Engineer-in- Charge for the dated signatures by the Engineer-in- Charge and the contractor or their representatives in token of their acceptance. Whenever bill is due for payment, the contractor would initially submit draft measurement sheets and these measurements would be got checked/ test checked from the Engineer-in-Charge and/or his authorized representative. The contractor will, thereafter,

incorporate such changes as may be done during these checks/test checks in his draft measurements, and submit to the department. The Engineer-in- Charge and/or his authorized representative would thereafter check and record the necessary certificates for their checks/ test checks.

- 9.5. The final bill shall be submitted by the contractor, along with all supporting documents within three months of physical completion of the work or within one month of the date of the final certificate of completion furnished by the Engineer-in Charge whichever is earlier. No further claims shall be made by the contractor after submission of the final bill and these shall be deemed to have been waived and extinguished.
- 9.6. The payment will be subject to restrictions issued by the Government of Kerala from time to time including BDS.
- 9.7. Any dispute or claim arising out of/relating to this tender or the breach, termination or the invalidity thereof, shall be settled by the Hon'ble Courts of Justice at Thiruvananthapuram.
- 9.8. The approved labour contract societies depending upon the class of registration will be eligible for a price preference upto @10% over the quoted amount of the lowest bidder in the matter of deciding the successful lowest bidder.

ANNEXURE I

UNDERTAKING BY THE TENDERER

I/We have carefully gone through the various terms and conditions mentioned in the tender document titled **“RENOVATION WORKS OF MOLECULAR DIAGNOSTIC FACILITY, PHASE IA” (IAV/M1/2024-25/802/021-TE DATED 03/04/2025)**

I/We am/are making this offer after carefully reading the conditions and understanding the same. I/we have understood the scope of the work/schedule of quantities and have the necessary expertise/technicians to carry out the mentioned works.

The tender documents being submitted by me/us have _____ pages including the attachments and all the documents including blank pages are serially numbered.

I/we hereby sign this undertaking as token of my/our acceptance of various conditions mentioned in tender document including the scope of work attached as Annexure II in the tender.

Further certified that I/we (the firm) have never been debarred/blacklisted from participating in the tender process of any government organisations.

(Authorized Name & Signatory of Agency/firm with stamp)

Place: _____

Dated: _____

ANNEXURE II

Schedule of Quantities

SI No.	DSR Code No.	Item Description	Quantity	Unit
1	9.105.4	Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, including providing and fixing of frame work made of special section power pressed/ roll form G.I. sheet with Zinc coating of 120 gms/ (both side inclusive), consisting of floor and ceiling channel 50 mm wide having equal flanges of 32 mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610 mm centre to centre with dash fastener of 12.5 mm dia meter 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6 mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks, M.S. fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beads at corners (25 mm x 25 mm x0.5 mm), joint finisher and two coats of primer suitable for board as per manufacturer specification and direction of engineer in charge all complete. 66mm overall thickness partition using 8mm thick double skin multipurpose cement board reinforced with cellulose fibre manufactured through autoclaving process (High pressure steam cured) as per IS : 14862 with suitable fibre cement screws	33	sqm

SI No.	DSR Code No.	Item Description	Quantity	Unit
2	OD74003/2024-2025	EXISTING PARTITION DISMANTLING AS PER DOOR SIZE : Demolishing of existing partition as per the site requirements with all necessary finishes and tools as instructed by EIC , The existing partition will be dismantled as per the existing door size as required and debbris will be removed from the premise as per EIC.	2	number
3	13.52.2	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer specifications including appropriate priming coat, preparation of surface, etc. complete. On concrete work	66	sqm
4	13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	66	sqm
5	13.43.1	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface: Water thinnable cement primer	66	sqm
6	21.1.1.2	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing /panelling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, panelling and dash fasteners to be paid for separately): For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	46.6	Kg

SI No.	DSR Code No.	Item Description	Quantity	Unit
7	21.1.2.2	For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber/ neoprene gasket required (Fittings shall be paid for separately) Powder coated aluminium (minimum thickness of powder coating 50 micron)	43.	kg
8	21.3.2	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / 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 float glass panes of 5.50 mm thickness	4	sqm
9	9.101.1	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. Single rubber stopper	1	number
11	9.100.1	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete:125 mm	2	number
12	9.83	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	1	number
13	21.13	Providing and fixing 100 mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete	2	each
14	OD74019/2024-2025	Fixing of existing wooden frame which is being supplied by the Client, The supplied wooden frame will be fixed towards the designated areas with all necessary hardware and supports as required	1	number
15	12.53	Providing and Fixing 15 mm densified rectangular edged eco-friendly light weight calcium silicate false ceiling tiles of approved texture spintone /cosmos /Hexa or equivalent of size 595x 595 mm in true horizontal level,	10	sqm

SI No.	DSR Code No.	Item Description	Quantity	Unit
		<p>suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main; runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main of size 24 x 28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main; at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross; of length 600 mm and size 24x28mm made of 0.33 mm thick (minimum) sheet to be inter locked at middle of the 1200x600 mm panel to form grid of size 600x600 mm, resting on periphery walls/partitions on a Perimeter wall angle pre-coated steel of size (24x24x3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calcium silicate ceiling tiles of approved texture (Spintone / Cosmos/hexa) in the grid, including cutting / making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever require. runners to be suspended from ceiling using G.I slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size of 85x30x0.8 mm, spaced at 1200mm centre to centre along bottom exposed with 24 mm of all T- 10sections shall be pre-painted with polyester baked paint, for all heights, as per specifications, drawings and as directed by engineer-in-charge.</p> <p>Note: - Only calcium silicate false ceiling area will be measured from wall to wall. No deduction shall be made for exposed frames/opening (cut outs) having area less than 0.30 sqm. The calcium silicate ceiling tiles shall have NRC. value of 0.50 (Minimum), light reflection > 85% non - combustible as per B.S. 476 part IV, 100% humidity resistance and also having thermal conductivity < 0.043 w/m 0 KC.</p>		

SI No.	DSR Code No.	Item Description	Quantity	Unit
16	OD74023/2024-2025	Providing and fixing toughened glass in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / 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 Toughened glass of 12 mm thickness	3	sqm
17	OD74035/2024-2025	FROSTED FILM: Supply and applying of 2mm (81-120 microns) approved shade of frosted film as per the design in the designated areas . The Surface preparation will be made before the installation in order to attain a smooth finishes. The films will be installed towards the clean surface with the help of recommended patch tools etc as required. The product should comply the fire rated property, VOC emission test , Shading coefficient etc as required. The films will be fixed towards the glass in the designated area as per the design and engineer -in-charge .	2	sqm
18	OD78292/2024-2025	SLIDING ALGERIA WINDOW: Providing and fixing o glass window using Algeria aluminium section three track system sliding using 5mm thick toughened glass including all suitable fitting and hardware as required. The sliding doors will be fixed towards the designated areas as instructed by EIC .	0.6	number
19	OD78300/2024-2025	Taking out existing false ceiling and refixing tiled false ceiling of approved materials of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams per sqm, both side inclusive) consisting of main runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200mm center to center and cross of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main at 600 mm center to center to form a grid of 1200x600 mm and secondary cross of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) 16sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main runners to be	25	sqm

SI No.	DSR Code No.	Item Description	Quantity	Unit
		suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85x30x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer -in-charge.GI. Metal Ceiling Lay in perforated Tegular global white color tiles of size 595x595 mm and 0.5mm thick with 8 mm drop; made of GI sheet having glavanizing of 100 gms/ sqm (both sides inclusive) and 20% perforation area with 1.8 mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyster powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.		

**LIST OF MATERIALS OF APPROVED BRAND
AND/OR MANUFACTURED AS PER IS SPECIFICATION**

Cement Bonded Particle Board	Bison Panel/ Viroc/ Viva/ HIL/ NCL
Paint/Primer	Asian Paints/Berger/Nerolac

Place:

Date: (Authorized Name & Signatory of Agency/firm with stamp)

ANNEXURE III

BOQ

NAME OF THE WORK: RENOVATION WORKS OF MOLECULAR DIAGNOSTIC FACILITY, PHASE IA

SI No.	DSR Code No.	Item Description	Qty	Unit	Basic rate in figures	GST applicable in percentage	GST amount	TOTAL AMOUNT excluding taxes	TOTAL AMOUNT including taxes
1	9.105.4	Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, including providing and fixing of frame work made of special section power pressed/ roll form G.I. sheet with Zinc coating of 120 gms/ (both side inclusive), consisting of floor and ceiling channel 50 mm wide having equal flanges of 32 mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610 mm centre to centre with dash fastener of 12.5 mm dia meter 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6 mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks, M.S. fixing channel of 99 mm width (0.9 mm thick	33	sqm					

SI No.	DSR Code No.	Item Description	Qty	Unit	Basic rate in figures	GST applicable in percentage	GST amount	TOTAL AMOUNT excluding taxes	TOTAL AMOUNT including taxes
		having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beads at corners (25 mm x 25 mm x 0.5 mm), joint finisher and two coats of primer suitable for board as per manufacturer specification and direction of engineer in charge all complete. 66mm overall thickness partition using 8mm thick double skin multipurpose cement board reinforced with cellulose fibre manufactured through autoclaving process (High pressure steam cured) as per IS : 14862 with suitable fibre cement screws							
2	OD740 03/2024-2025	EXISTING PARTITION DISMANTLING AS PER DOOR SIZE : Demolishing of existing partition as per the site requirements with all necessary finishes and tools as instructed by EIC , The existing partition will be dismantled as per the existing door size as required and debris will be removed from the premise as per EIC.	2	number					
3	13.52.2	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer specifications including appropriate priming coat, preparation of surface, etc. complete. On concrete work	66	sqm					
4	13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	66	sqm					

SI No.	DSR Code No.	Item Description	Qty	Unit	Basic rate in figures	GST applicable in percentage	GST amount	TOTAL AMOUNT excluding taxes	TOTAL AMOUNT including taxes
5	13.43.1	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface: Water thinnable cement primer	66	sqm					
6	21.1.1.2	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing /panelling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, panelling and dash fasteners to be paid for separately): For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	46.6	Kg					
7	21.1.2.2	For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber/ neoprene gasket required (Fittings shall be paid for separately) Powder coated aluminium (minimum thickness of powder coating 50 micron)	43	kg					

SI No.	DSR Code No.	Item Description	Qty	Unit	Basic rate in figures	GST applicable in percentage	GST amount	TOTAL AMOUNT excluding taxes	TOTAL AMOUNT including taxes
8	21.3.2	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / 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 float glass panes of 5.50 mm thickness	4	sqm					
9	9.101.1	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. Single rubber stopper	1	number					
11	9.100.1	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete:125 mm	2	number					
12	9.83	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	1	number					
13	21.13	Providing and fixing 100 mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete	2	each					

SI No.	DSR Code No.	Item Description	Qty	Unit	Basic rate in figures	GST applicable in percentage	GST amount	TOTAL AMOUNT excluding taxes	TOTAL AMOUNT including taxes
14	OD740 19/2024-2025	Fixing of existing wooden frame which is being supplied by the Client, The supplied wooden frame will be fixed towards the designated areas with all necessary hardware and supports as required	1	number					
15	12.53	Providing and Fixing 15 mm densified rectangular edged eco-friendly light weight calcium silicate false ceiling tiles of approved texture spintone /cosmos /Hexa or equivalent of size 595x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main; runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main of size 24 x 28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main; at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross; of length 600 mm and size 24x28mm made of 0.33 mm thick (minimum) sheet to be inter locked at middle of the 1200x600 mm panel to from grid of size 600x600 mm, resting on periphery walls/partitions on a Perimeter wall angle pre-coated steel of size (24x24x3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calicum silicate ceiling tiles of approved texture (Spintone	10	sqm					

SI No.	DSR Code No.	Item Description	Qty	Unit	Basic rate in figures	GST applicable in percentage	GST amount	TOTAL AMOUNT excluding taxes	TOTAL AMOUNT including taxes
		<p>/ Cosmos/hexa) in the grid, including cutting / making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever require. runners to be suspended from ceiling using G.I slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size of 85x30x0.8 mm, spaced at 1200mm centre to centre along bottom exposed with 24 mm of all T- 10sections shall be pre-painted with polyster baked paint, for all heights, as per specifications, drawings and as directed by engineer-in-charge.</p> <p>Note: - Only calcium silicate false ceiling area will be measured from wall to wall. No deduction shall be made for exposed frames/opening (cut outs) having area less than 0.30 sqm. The calcium silicate ceiling tiles shall have NRC. value of 0.50 (Minimum), light reflection > 85% non - combustible as per B.S. 476 part IV, 100% humidity resistance and also having thermal conductivity < 0.043 w/m 0 KC.</p>							
16	OD740 23/202 4-2025	Providing and fixing toughened glass in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / 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 Toughened glass of 12 mm thickness	3	sqm					

SI No.	DSR Code No.	Item Description	Qty	Unit	Basic rate in figures	GST applicable in percentage	GST amount	TOTAL AMOUNT excluding taxes	TOTAL AMOUNT including taxes
17	OD740 35/202 4-2025	FROSTED FILM: Supply and applying of 2mm (81-120 microns) approved shade of frosted film as per the design in the designated areas . The Surface preparation will be made before the installation in order to attain a smooth finishes. The films will be installed towards the clean surface with the help of recommended patch tools etc as required. The product should comply the fire rated property, VOC emission test , Shading coefficient etc as required. The films will be fixed towards the glass in the designated area as per the design and engineer -in-charge .	2	sqm					
18	OD782 92/202 4-2025	SLIDING ALGERIA WINDOW: Providing and fixing o glass window using Algeria aluminium section three track system sliding using 5mm thick toughened glass including all suitable fitting and hardware as required. The sliding doors will be fixed towards the designated areas as instructed by EIC .	0.6	num ber					
19	OD783 00/202 4-2025	Taking out existing false ceiling and refixing tiled false ceiling of approved materials of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams per sqm, both side inclusive) consisting of main runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200mm center to center and cross of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main at 600 mm center to center to form a grid of 1200x600 mm	25	sqm					

SI No.	DSR Code No.	Item Description	Qty	Unit	Basic rate in figures	GST applicable in percentage	GST amount	TOTAL AMOUNT excluding taxes	TOTAL AMOUNT including taxes
		and secondary cross of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) 16sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85x30x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer -in-charge.GI. Metal Ceiling Lay in perforated Tegular global white color tiles of size 595x595 mm and 0.5mm thick with 8 mm drop; made of GI sheet having glavanizing of 100 gms/ sqm (both sides inclusive) and 20% perforation area with 1.8 mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyster powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.							
TOTAL AMOUNT IN FIGURES									

SI No.	DSR Code No.	Item Description	Qty	Unit	Basic rate in figures	GST applicable in percentage	GST amount	TOTAL AMOUNT excluding taxes	TOTAL AMOUNT including taxes
TOTAL AMOUNT INCLUDING TAXES (IN WORDS):									

Place: _____

Dated: _____

(Authorized Name & Signatory of Agency/firm with stamp)

ANNEXURE IV

CHECK LIST

Serial No.	Description	Submitted (Yes/No)
1	Whether submitted the DD of ₹ 1000 + GST towards tender fee	Yes/No
2	Whether submitted the DD of ₹ 2,760/- towards EMD.	Yes/No
3	Whether submitted GST certificate	Yes/No
4	Proof of work experience (as per clause 5 of tender document)	Yes/No
5	Whether submitted all the pages of the tender document duly signed along with Annexures	Yes/No
6	Whether submitted Schedule of Quantities duly signed and sealed - Annexure II	Yes/No
7	Whether submitted the BOQ as per format – Annexure III	Yes/No
8	Whether submitted the signed check list - Annexure IV	Yes/No

Place: _____

Dated: _____

(Authorized Name & Signatory of Agency/firm with stamp)