

ईनि वदा दस्तावेज-

e-TENDER DOCUMENT

जैव सूचना वज्ञान केंद्र आरसीबी, एनसीआर बायोटेक साइंस क्लस्टर, फरीदाबाद में एल्यूमीनियम वभाजन, जिप्सम वभाजन, ग्लास फिल्म और वद्युत कार्य प्रदान करना.

Providing and Fixing Aluminium Partition, Gypsum Partition, Glass film and Electrical work at Bio Informatics Centre RCB, NCR Biotech Science Cluster, Faridabad

(नि वदा संख्या आरसीबी :04-02/104/एनआईटी-16/2021-22)

Tender No. RCB/04-02/104/NIT-16/2021-22

कार्यपालक निदेशक, क्षेत्रीय जैवप्रौद्योगिकी केंद्र की ओर से

On behalf of Executive Director, Regional Centre for Biotechnology



ईनोटिस नि वदा आमंत्रित-

e-NOTICE INVITING TENDER

Tender No.- RCB/04-02/104/NIT-16/2021-22

1.0 NOTICE INVITING TENDER

जैव सूचना वज्ञान केंद्र आरसीबी, एनसीआर बायोटेक साइंस क्लस्टर, फरीदाबाद में एल्यूमीनियम वभाजन, जिप्सम वभाजन, ग्लास फिल्म और वद्युत कार्य प्रदान करने के लिए प्रतिष्ठित आपूर्तिकर्ता और अनुभवी एजेंसियों से एक बोली-प्रणाली अनुसूची के तहत (वत्तीय बोली), वनिर्देशों और इस नि वदा दस्तावेज में उल्लिखित नियमों और शर्तों के अनुसार कार्यकारी निदेशक, आरसीबी की ओर से ऑनलाइन नि वदाएं आमंत्रित की जाती हैं।

Online tenders are invited on behalf of the Executive Director, RCB under Single-Bid System (Financial bid) from reputed civil contractor and experienced agencies for "Providing and fixing aluminium partition gypsum partition, glass film and electrical work at Bio Informatics Centre RCB, **NCR Biotech Science Cluster, Faridabad**" as per schedule, specifications and as per the terms and conditions mentioned in this tender document.

ऑफ लाइन/फजिकल बो लयां स्वीकार नहीं की जाएंगी और कसी भी आधार कारण पर कसी अनुरोध पर वचार नहीं कया जाएगा

Off-line/physical bids shall not be accepted and no request will be entertained on any ground/reason.

वेब साइट यूआरएल: Web site Url :	https://dbt.euniwizarde.com/ , https://rcb.res.in https://dbt.euniwizarde.com/ , https://rcb.res.in
पता: Address:	रीजनल सेंटर फॉर बायोटेक्नोलॉजी, एनसीआर बायोटेक साइंस क्लस्टर, तीसरा माइलस्टोन, फरीदाबाद-गुरुग्राम एक्सप्रेसवे, फरीदाबाद, हरियाणा Regional Centre for Biotechnology, NCR Biotech Science Cluster, 3 rd Milestone, Faridabad-Gurugram Expressway, Faridabad - 121001, Haryana
संपर्क ववरण Contact Details	कार्यपालक अ भयंता, RCB 0129-2848810, 2848800 Executive Engineer, RCB 0129-2848810, 2848800
काम का नाम	जैव सूचना वज्ञान केंद्र आरसीबी, एनसीआर बायोटेक साइंस क्लस्टर, फरीदाबाद में एल्यूमीनियम वभाजन जिप्सम

	वभाजन, ग्लास फिल्म और वद्युत कार्य प्रदान करना और ठीक करना
Name Of Work	Providing and fixing aluminium partition gypsum partition, glass film and electrical work at Bio Informatics Centre RCB, NCR Biotech Science Cluster, Faridabad
अनुमानित रा श Estimated Amount	₹ 1.53/- Lac जीएसटी सहित ₹ 1.53/- including GST
बयाना पैसा Earnest Money	शून्य स्व-हस्ताक्षरित घोषणा को प्रा धकृत हस्ताक्षरकर्ता द्वारा लेटरहेड पर प्रारूप के अनुसार प्रस्तुत कए जाने की आवश्यकता है । NIL Self-Signed Declaration needs to be submitted as per format on letterhead by authorized signatory.
नि वदा शुल्क Tender Fee	शून्य NIL
नि वदा प्रसंस्करण शुल्क Tender Processing fees	ई-नि वदा पोर्टल पर उल्लि खत शुल्कों के अनुसार (न्यूनतम ₹ 750/- अ धकतम ₹ 7500/- नि वदा मूल्य का 0.1% की दर से + लागू जीएसटी @ 18%) As per charges mentioned on e-Tender portal (minimum ₹ 750/- up to maximum ₹ 7500/- @ 0.1% of the tender value+ applicable GST @18%)
नि वदा अपलोड करने की ति थ Tender Uploading Date	20.01.2022
प्री-बिड मीटिंग की ति थ Date of Pre-bid meeting	Nil
नि वदा समापन ति थ और समय Tender Closing Date & Time	04.02.2022 Time 15:00 Hrs
वत्तीय बोली खोलने की ति थ Date of Opening of Financial bid	04.02.2022 Time 15:30 Hrs

Registration Process

1. Bidders to enroll on the e-Procurement module of the portal <https://dbt.euniwizarde.com> by clicking on the link “Bidder Enrollment”. Enrolment on the e-wizard Portal is free of charge.
2. The bidders to choose a unique username and assign a password for their accounts. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the e-Wizard Portal.
3. Bidders to register upon enrolment their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India with their profile.
4. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse. Foreign bidders are advised to refer “DSC details for Foreign Bidders” for Digital Signature requirements on the portal.
5. Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

Tender Documents Search

1. Various built in options are available in the e-Wizard Portal which is further synchronizing with CPP Portal to facilitate bidders to search active tenders by several parameters. These parameters include Tender ID, organization, location, date, value, etc.
2. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the Online Portal.
3. Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective ‘My Tenders’ folder. This would enable the Online Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
4. The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

Bid Preparation

1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.

2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.
3. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
4. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.
5. Copy of constitution or legal status of the bidder manufacturer / Sole proprietorship / firm / agency etc.
6. Experience Certificates for two or more similar works in last 07 years.
7. Copy of PAN Card / GST Registration.
8. EMD Fee are exempted for MSME / NSIC vendors etc. however Tender **processing fee has to be paid by all the vendors** as this fee is being charged by the Online Portal service provider directly.
9. EMD Fee are exempted for MSME / NSIC vendors etc. however Tender **processing fee has to be paid by all the vendors** as this fee is being charged by the Online Portal service provider directly.
10. **The bidder should must have their registered office/ branch/ service Centre in Delhi-NCR.**
11. Specification: The Contractor must confirm in writing that the goods supplied & installed by them shall be as per specification of goods and in case of any variation, the contract shall be liable to cancel immediately.

Bid Submission

1. Bidder to log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
2. The bidder to digitally sign and upload the required bid documents one by one as indicated in the tender document.
3. Bidder to select the payment option as Online" to pay the tender fee/ EMD wherever applicable and enter details of the instrument.
4. A standard BoQ format has been provided with the tender document to be filled by all the bidders. Bidders to note that they should necessarily submit their financial bids in the prescribed format and no other format is acceptable.
5. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

6. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data, which cannot be viewed by unauthorized persons until the time of bid opening.
7. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
8. Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
9. Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

Assistance to Bidders

1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
2. Any queries relating to the process of online bid submission or queries relating to e-Wizard Portal in general may be directed to the 24x7 e-Wizard Helpdesk. The contact number for the helpdesk is 011-49606060, 23710092, 23710091

Terms and Conditions

1. The Security Deposit @ 10% of work value will be deducted from the bill, which will be released after 12 months from date of completion of work.
2. 10% ± deviation in quantities would be permitted. Quantities are indicative and likely to increase/decrease. Bidder will have no objection for variation in quantities thereon.
3. Completion period of work: 45 Days from date of issue of work order.
4. Validity of the bids: The bids shall be valid for a period of 180 days from the date of opening of the tender. This has to be so specified by the tenderer in the commercial bid.
5. Warranty / Guarantee: Bidder must provide one (01) year on-site warranty and it will commence from the date of the satisfactory completion of work. It will cover goods, against the defect of any manufacturing, workmanship and poor quality of the components. No offer of the vendor will be accepted without warranty/guarantee of their supplied/ installed goods.
6. Installation: All the works shall be completed within 45 days from the date of issue of work order by the Centre. All the aspects of safe installation shall be the exclusive responsibility of the supplier. If the supplier fails to complete the work on

or before the stipulated date, then a penalty at the rate of 0.2% per day, of the order value shall be levied subject to maximum of 5 % of the order value.

7. **Period of validity of tender:** The tender will remain open for acceptance for 60 days from the date of opening of the tender and the rate quoted shall be firm and valid for a period of one year from the date of acceptance of tender. The validity period can be extended for one more year or till the finalization of new tender whichever earlier at the same rates, terms and conditions.
8. The Executive Director, RCB will have the full right to reject any or all the tenders without assigning any reason whatsoever and is not bound to accept the lowest tender. The Executive Director, RCB also reserves the right to award the contract with more than one contractor.
9. Any tender which does not satisfy the terms and conditions set out in the tender notice is liable to be rejected.
10. **Rates:** The tenderer has to quote the rate (including GST) in the rate schedule of FINANCIAL BID.
11. **Release of Security Deposit:** Security Deposit unless forfeited to the RCB in part or in full will be refunded after expiry of one year defect liability period.
 - (i): **Termination of Contracts:** In case, after issue of a firm order, the successful tenderer fails to execute the work within scheduled time and as per specified quality and even fails to complete the work within the extended period if any given in writing by RCB, the Executive Engineer, RCB, Faridabad will be within his full rights to terminate the contract and to forfeit the Security Deposit of the successful tenderer to the RCB by giving a notice of 21 days in writing sent by Registered Post to the address given in the tender submitted or to any other address which may be recorded in the office at the request of the tenderer. The period of 21 days will be counted from the date of issue of the notice.
 - (ii). Executive Engineer, RCB, Faridabad reserves the right to terminate the contract without assigning any reason by giving a notice of 21 days to the successful tenderer by Regd. Post to the address given in the tender submitted, or to any other address which may be recorded in the office at the request of the tenderer. The period of 21 days will be counted from the date of dispatch of the notice. In such cases, the Security Deposit of the successful tenderer will be refunded soon on getting demand from the tenderer. The RCB will not be liable for payment of any compensation for any loss that the contractor may be put to or alleged to have been put to on account of such termination.
12. **Payment Terms:** The pre-receipted paste of ₹ 1 revenue stamp on each bill in triplicate may be send to this office for payment after satisfactorily completion of work. The bill should have full particulars of the items.
 - a) No Payment shall be made in advance nor shall the loan from any or financial institutions be recommended on the basis of the order of award of work. The contractor shall submit the bill only after successfully Installation and

commissioning. The case of issuing sanction and passing of bill for payment will be initiated on receipt of a pre-receipted invoice from the Contractor.

- b) No payment will be made for goods rejected.
- c) The **performance guarantee amount 5% work value** in the form of DD/or to be deposited in RCB account, same will be released after 3 months from date of satisfactory completion of work.
- d) Security Deposit will be released after successful expiry of Defect Liability Period (12 months) which will commence from date of completion.
- e) EMD if any, can be adjusted (released) against Security Deposit.
- f) The above rates must be inclusive of all applicable Taxes, handling and freight charges etc. & all applicable taxes shall be deducted at source from the passed amount of the contractor bill.
- g) The party shall be deemed to have visited to the site, understood the work prior to quoting of rates.
- h) Kindly mention the tender No. & due date, bidders full address, email address and contract number on the sealed envelope.

Note: A repeat order or part quantity can be ordered after completion of work or before 01 years on same rate terms & conditions. A payment will be made as per actual measurement basis.

Schedule of Work

NIT No.- RCB/04-02/104/NIT-16/2021-22

Name of Work: Providing and fixing aluminium partition, gypsum partition, glass film and electrical work at Bio Informatics Centre RCB, NCR Biotech Science Cluster, Faridabad

Sr. No.	Description	Qty	Unit
	ALUMINIUM PARTITION WORK		
1.	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 / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :		
	For fixed portion		
	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	110.00	Kg
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)		
	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	17.00	Sqm
3	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge.		
	Pre-laminated particle board with decorative lamination on both sides	3.10	Sqm
4	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	5.10	Sqm
5	Providing and fixing aluminium tower bolts, 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 :		
	300x10 mm	2	Each
6	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	Each
7	Providing & Fixing door roller wheel for Aluminium Sliding door G Channel section		
	Wheel size 1.5" Make- TPI	1	Set
8	Providing and fixing internal wall panels on Light gauge steel frame work with 12.5mm thick gypsum plaster board conforming IS 2095:2011 fixed on cement board as per standard sizes fixed with self-drilling / tapping screws / fasteners @ 60cm c/c of approved make, Screws shall be of counter sunk rib head of 1.60mm to 4 mm thick or 8 to 10 gauge of length varying from 25 to 45 mm. Proper taping and jointing to be done using fiber mesh tape and epoxy and acrylic based jointing compound for seamless finish.(cost of frame work to be paid for separately)		
	Cement Bonded particle board 8 mm (Termite, Fire & Moisture Resistance), as per IS:14276 : 1995	13.00	Sqm
9	Supply and Fixing of Glass films for fixing on existing window and aluminium partition glass for reduces the amount of heat and radiation caused by the sun's rays. Make -Garware Sun Control,		
	Milky white Frosted Film, Thickness -1 Mil, Visible Light Transmittance 4%	13.00	Sqm
10	Filling the gap in between aluminium/ stone/ wood frame and adjacent RCC/Brick/ Stone/ wood/ Ceramic/ Gypsum work by providing weather/structural non sag elastomeric PU sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete, complying to ASTM C920, DIN 18540- F & ISO 11600		
	Upto 5 mm depth and 5 mm width	10.00	Mtr
	Upto 10 mm depth and 10 mm width	10.00	Mtr

11	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.		
	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	20	Mtr
	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	20	Mtr
12	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required..		
	For workstations (4 Nos. in each table)	28	Each
13	Providing and fixing following capacity TP&N disconnecter fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required.		
	32 A TPN	1	Each
14	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.		
	25 MM	20	Mtr
15	Supply & Fixing of Daimond LED Surface Ceiling light 28 W	6	Nos

(Signature of the bidder)

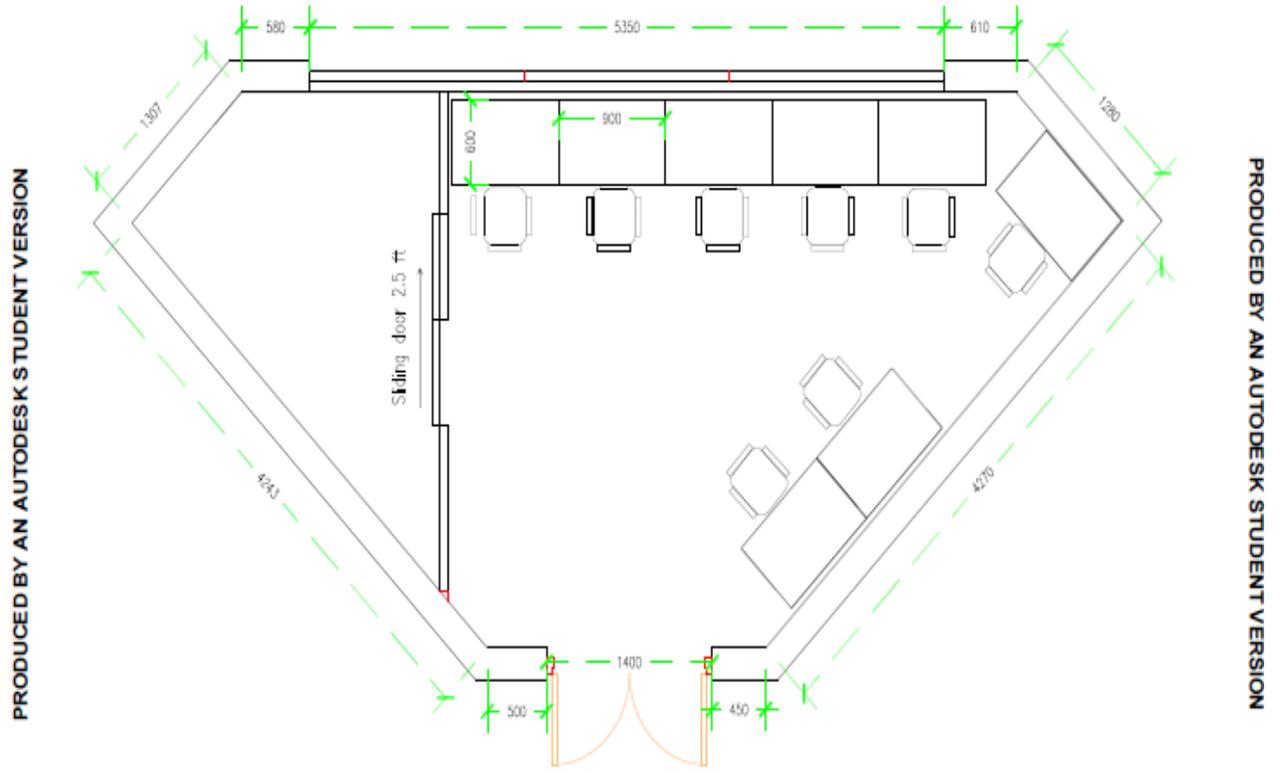
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Place:

Seal

(PROPOSED DRAWINGS)

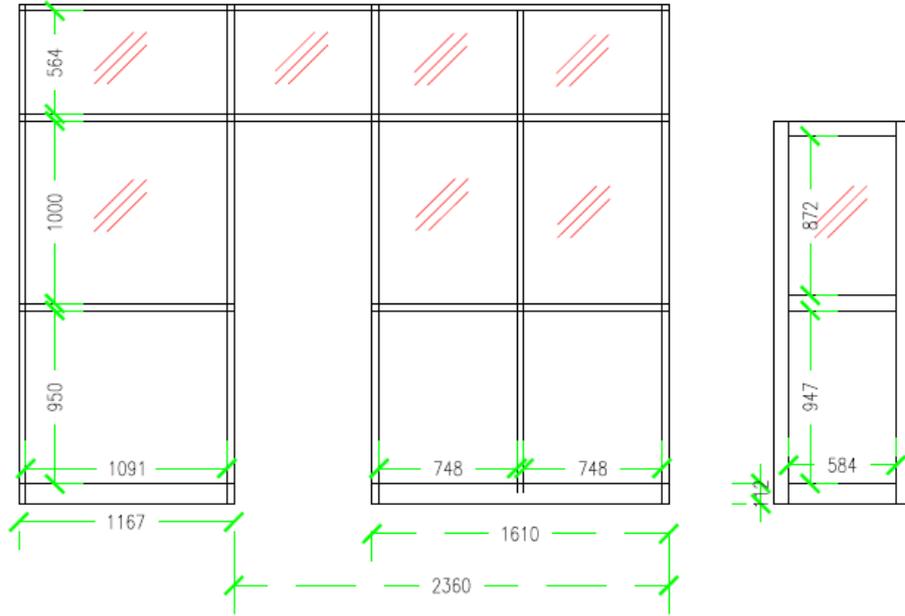
PRODUCED BY AN AUTODESK STUDENT VERSION



INTERACTION ROOM

PRODUCED BY AN AUTODESK STUDENT VERSION

PRODUCED BY AN AUTODESK STUDENT VERSION



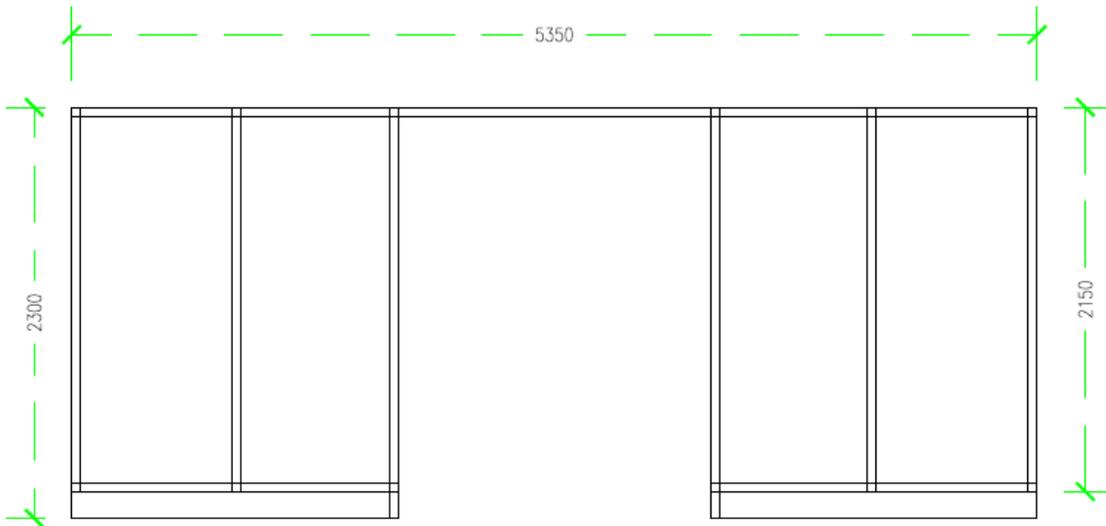
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Gypsum partition

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PRODUCED BY AN AUTODESK STUDENT VERSION

BID SECURITY DECLARATION

(on letter head of the firm)

To be uploaded on e-Wizard Portal

I/We hereby undertake that we will abide by the terms and conditions of the bid document. If I/We withdraw or modify our bids during the period of validity, I/We shall be liable to be suspended/debarred from participating in the present bid and in any bid of Government Organization for the period of One Year.

(Signature of Authorized Representative with seal and stamp)