

 Government eProcurement System		eProcurement System Government of India							
Tender Details									
					Date : 01-Feb-2024 11:13 AM				
 Print									
Basic Details									
Organisation Chain	Indian Institute of Technology Ropar								
Tender Reference Number	IIRPR/EE/T/24/292								
Tender ID	2024_IITRP_793043_1	Withdrawal Allowed	Yes						
Tender Type	Open Tender	Form of contract	Item Rate						
Tender Category	Works	No. of Covers	2						
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No						
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	No						
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No						
Payment Instruments			Cover Details, No. Of Covers - 2						
Offline	S.No	Instrument Type	Cover No	Cover	Document Type	Description			
	1	R-T-G-S	1	Fee/PreQual/Technical	.pdf	Providing and fixing of interior fit out works at TBIF of IIT Ropar			
	2	NEFT	2	Finance	.xls	Providing and fixing of interior fit out works at TBIF of IIT Ropar			
Tender Fee Details, [Total Fee in ₹ * - 1,180]				EMD Fee Details					
Tender Fee in ₹	1,180	Fee Payable To	Payable To IIT Ropar Revenue Account	Fee Payable At	Payable At Ropar	EMD Amount in ₹	90,911	EMD through BG/ST or EMD Exemption Allowed	No
Tender Fee Exemption Allowed	No			EMD Fee Type	fixed	EMD Percentage	NA	EMD Payable To	Payable To IIT Ropar Revenue Account
				EMD Payable At	Payable At Ropar				
Work /Item(s)									
Title	Providing and fixing of interior fit out works at TBIF of IIT Ropar								
Work Description	Providing and fixing of interior fit out works at TBIF of IIT Ropar								
Pre Qualification Details	Please refer Tender documents.								
Independent External Monitor/Remarks	NA								
Tender Value in ₹	45,45,557	Product Category	Civil Works	Sub category	NA				
Contract Type	Tender	Bid Validity(Days)	90	Period Of Work	90				

	Government eProcurement System			(Days)	
Location	IIT Ropar	Pincode	140001	Pre Bid Meeting Place	NA
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	IIT Ropar
Should Allow NDA Tender	No	Allow Preferential Bidder	No		

Critical Dates

Publish Date	01-Feb-2024 11:00 AM	Bid Opening Date	09-Feb-2024 11:30 AM
Document Download / Sale Start Date	01-Feb-2024 11:00 AM	Document Download / Sale End Date	08-Feb-2024 11:00 AM
Clarification Start Date	01-Feb-2024 11:00 AM	Clarification End Date	07-Feb-2024 04:00 PM
Bid Submission Start Date	01-Feb-2024 11:00 AM	Bid Submission End Date	08-Feb-2024 11:00 AM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)	
	1	Tendernotice_1.pdf	Providing and fixing of interior fit out works at TBIF of IIT Ropar	16626.47	
Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	tendercptbi.pdf	Providing and fixing of interior fit out works at TBIF of IIT Ropar	16610.91
	2	BOQ	BOQ_833519.xls	Providing and fixing of interior fit out works at TBIF of IIT Ropar	367.50

Tender Inviting Authority

Name	The Registrar
Address	Works and Estate Section, IIT Ropar



भारतीय प्रौद्योगिकी संस्थान रोपड़
INDIAN INSTITUTE OF TECHNOLOGY ROPAR

रूपनगर, पंजाब-140001/ Rupnagar, Punjab-140001
Ph. 01881-235101, e-mail: ee@iitrpr.ac.in

File No. IITRPR/EE/T/24/292

Dated. 31.01.2024

भारतीय प्रौद्योगिकी संस्थान रोपड़ टेक्नोलॉजी इनक्यूबेटर बिजनेस फाउंडेशन में इंटीरियर फिट आउट कार्यों को उपलब्ध कराना और ठीक करना की प्रक्रिया में है।

Indian Institute of Technology Ropar is in the process of providing and fixing of interior fit out works at Technology Incubator Business Foundation of IIT Ropar.

कार्य का नाम Name of work	Providing and fixing of interior fit out works at TBIF of IIT Ropar
अनुमानित लागत Estimated Cost	Rs. 45,45,557/-
बयाना जमा करने के लिए जमा राशि Earnest Money Deposit to be submitted	Rs. 90,911/-
समय-सारणी Time allowed	90 Days

निविदा दस्तावेज केंद्रीय सार्वजनिक खरीद पोर्टल <http://eprocure.gov.in/eprocure/app> से डाउनलोड हो सकते हैं। ई-प्रोक्योरमेंट में पंजीकृत नहीं होने वाले इच्छु बोलीदाताओं को वेबसाइट <http://eprocure.gov.in/eprocure/app> के माध्यम से भाग लेने से पहले पंजीकरण करना चाहिए। पोर्टल नामांकन मुफ्त है बोलीदाताओं को सलाह दी जाती है 'आनलाइन बोली के निर्देश' पर दिए गए निर्देशों के माध्यम से जाने की सलाह दी जाए।

Tender Documents may be downloaded from Central Public Procurement Portal <http://eprocure.gov.in/eprocure/app>. Aspiring Bidders who have not enrolled / registered in e-procurement should enroll / register before participating through the website <http://eprocure.gov.in/eprocure/app>. The portal enrolment is free of cost. Bidders are advised to go through instructions provided at 'Instructions for online Bid Submission'.

निविदाकर्ता वेबसाइट पर निविदा दस्तावेज का उपयोग कर सकते हैं (एनआईसी साइट में खोज के लिए, कृपया निविदा खोज विकल्प और 'आईआईटी' टाइप करें। उसके बाद, सभी आईआईटी रोपड़ निविदाओं को देखने के लिए "गो" बटन पर क्लिक करें) उपयुक्त निविदा का चयन करें और उन्हें सभी प्रासंगिक सूचनाओं से भरें और वेबसाइट पर <http://eprocure.gov.in/eprocure/app> पूरा निविदा दस्तावेज अगले पृष्ठ में दिए गए कार्यक्रम के अनुसार आनलाइन जमा करें।

Tenderers can access tender documents on the website (For searching in the NIC site, kindly go to Tender Search option and type 'IIT'. Thereafter, Click on "GO" button to view all IIT Ropar tenders). Select the appropriate tender and fill them with all relevant information and submit the completed tender document online on the website <http://eprocure.gov.in/eprocure/app> as per the schedule given in the next page.

कोई मैनुअल बोली स्वीकार नहीं की जाएगी। सभी कोटेशन (दरसूची) (तकनीकी और वित्तीय दोनों को ई-प्रोक्योरमेंट पोर्टल में जमा करनी चाहिए)।

No manual bids will be accepted. All quotation (both Technical and Financial should be submitted in the E-procurement portal).

(कुलसचिव / Registrar)

SCHEDULE		
Name of Organization	Indian Institute of Technology Ropar	
Tender Type (Open/Limited/EOI/Auction/Single/Global)	Open	
Tender Category (Services/Goods/works)	Works	
Type/Form of Contract (Work/Supply//Service/Buy/Empanelment)	Works	
Product Category (Civil Works/Electrical Works/Fleet Management/ Computer Systems/Lab Equipment)	Civil Works + Electrical Works	
Date of Issue/Publishing	01/02/2024 (11:00 Hrs)	
Document Download/Sale Start Date	01/02/2024 (11:00 Hrs)	
Document Download/Sale End Date	08/02/2024 (11:00 Hrs)	
Last Date and Time for Uploading of Bids	08/02/2024 (11:00 Hrs)	
Date and Time of Opening of Technical Bids	09/02/2024 (11:30 Hrs)	
Tender Fee/EMD	Rs. __1180____/- (For Tender Fee) Rs. <u>90,911/-</u> (For EMD)	
	(To be paid through RTGS/NEFT. IIT Ropar Revenue Account Bank details are as under:	
	Name of the Bank A/C	: IIT Ropar Revenue Account
	SBI A/C No.	: 37360100716
	Name of the Bank	: State Bank of India
	IFSC Code	: SBIN0013181
	MICR Code	: 140002008
	(This is mandatory that UTR Number is provided in the on- line tender/bid.	
No. of Covers (1/2/3/4)	2	
Bid Validity days (180/120/90/60/30)	90 days (From last date of opening of tender)	
Address for Communication	Works and Estate Section, 2 nd Floor, East Wing, M. Visvesvaraya Building, Indian Institute of Technology Ropar, Rupnagar –	

	140001
Contact No.	01881-235102,5104
Email Address	xenoffice @iitrpr.ac.in ,

Registrar

आनलाइन बोली (बिड) के लिए निर्देश / Instructions for Online Bid Submission:

व्यय विभाग के निर्देशों के अनुसार, यह निविदा दस्तावेज केंद्रीय सार्वजनिक प्रापण पोर्टल (यूआरएल: [URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)) पर प्रकाशित किया गया है। बोलीदाताओं को मान्य डिजिटल हस्ताक्षर प्रमाणपत्र का उपयोग करते हुए सीपीपी पोर्टल पर इलेक्ट्रॉनिक रूप से अपनी बोलियों की सॉफ्ट प्रतियां जमा करना आवश्यक है। सीपीपी पोर्टल पर पंजीकरण करने के लिए निविदाकर्ताओं की सहायता करने के लिए नीचे दिए गए निर्देशों तात्पर्य है, सीपीपी पोर्टल पर आवश्यकताओं के अनुसार अपनी बोलियां तैयार करें और अपनी बोलियां आनलाइन जमा करें।

As per the directives of Department of Expenditure, this tender document has been published on the Central Public Procurement Portal ([URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)). The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

अधिक जानकारी सीपीपी पोर्टल पर आनलाइन बोलियां जमा करने के लिए उपयोगी हो सकती है।

More information useful for submitting online bids on the CPP Portal may be obtained at:

<http://eprocure.gov.in/eprocure/app>

पंजीकरण / REGISTRATION

- 1) बोलीदाताओं को “नामांकन के लिए यहां क्लिक करें” लिंक पर क्लिक करके सेंट्रल पब्लिक प्रोक्योरमेंट पोर्टल (यूआरएल: [:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)) के ई-प्रोक्योरमेंट मोड्यूल पर भर्ती करना आवश्यक है। सीपीपी पोर्टल पर नामांकन नि:शुल्क है।
Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal ([URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)) by clicking on the link “Click here to Enroll”. Enrolment on the CPP Portal is free of charge.
- 2) नामांकन प्रक्रिया के भाग के रूप में, बोलीदाताओं को अपने खाते के लिए एक अद्वितीय उपयोगकर्ता नाम चुनना होगा और एक पासवर्ड प्रदान करना होगा।
As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) बोलीदाताओं को सलाह दी जाती है कि पंजीकरण प्रक्रिया के भाग के रूप में अपना वैध ईमेल पता और मोबाइल नंबर पंजीकृत करें। इनका उपयोग सीपीपी पोर्टल से किसी भी संचार के लिए किया जाएगा।
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 CPP Portal.
- 4) नामांकन पर, बोलीदाताओं को सीसीए इंडिया द्वारा मान्यता प्राप्त किसी प्रमाणन प्राधिकरण द्वारा जारी किए गए अपने मान्य डिजिटल हस्ताक्षर प्रमाण पत्र (कक्षा द्वितीय या कक्षा III प्रमाण पत्र के साथ महत्वपूर्ण उपयोग पर हस्ताक्षर करने) की आवश्यकता होगी। (जैसे सीपी/टीसीएस/एनकोड/ई-मुद्रा आदि), इनके प्रोफाइल के साथ
Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.
- 5) केवल एक मान्य डीएससी एक बोलीदाता द्वारा पंजीकृत होना चाहिए। कृपया ध्यान दें कि निविदाकर्ता यह सुनिश्चित करने के लिए जिम्मेदार है कि वे अपने डीएससी को दूसरों को उधार नहीं देते हैं जिससे दुरुपयोग हो सकता है।
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.

- 6) बोलीदाता फिर अपने यूजर आईडी / पासवर्ड और डीएससी/ईटीकेन के पासवर्ड को दर्ज करके सुरक्षित लॉग-इन के माध्यम से साइट पर लॉग आन करता है।

Bidder then logs in to the site through the secured log-in by entering their userID / password and the password of the DSC / eToken.

निविदा दस्तावेजों के लिए खोजना / **SEARCHING FOR TENDER DOCUMENTS/**

- 1) सीपीपी पोर्टल में निर्मित विभिन्न खोज विकल्प है, ताकि बोलीदाओं को कई मापदंडों से सक्रिय निविदाएं खोज सकें। इन मापदंडों में निविदा आईडी, संगठन का नाम, स्थान, तिथि, मूल्य आदि शामिल हो सकते हैं। निविदाओं के लिए उन्नत खोज का एक विकल्प भी है, जिसमें बोलीदाता कई नामों को जोड़ सकते हैं जैसे संगठन का नाम, अनुबंध का स्थान, स्थान, सीपीपी पोर्टल पर प्रकाशित निविदा की खखोज के लिए तारीख, अन्य कीवर्ड आदि।

There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. 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 CPP Portal.

- 2) बोलीदाताओं ने एक बार निविदाएं चुनी हैं जिसमें वे रुचि रखते हैं, उसका वे आवश्यक दस्तावेज / निविदा कार्यक्रम डाउनलोड कर सकते हैं। ये निविदाएं “मेरी निविदाएं” फोल्डर में ले जाई जा सकती हैं। इससे सीपीपी पोर्टल को बोलीदाताओं को एसएमएस / ई-मेल के माध्यम से सूचित किया जा सकता है, यदि निविदा दस्तावेज में कोई शुद्धि जारी की गई है।

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 CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

- 3) बोलीदाता को प्रत्येक निविदा को निर्दिष्ट द्वितीय निविदा आईडी का नोट बनाना चाहिए, अगर वे हेल्पडेस्क से कोई स्पष्टीकरण / सहायता प्राप्त करना चाहते हैं।

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.

बोली की तैयारी / **PREPARATION OF BIDS**

- 1) बोलीदाता को अपनी बोलियां जमा करने से पहले निविदा दस्तावेज पर प्रकाशित किसी भी शुद्धि को ध्यान में रखना चाहिए।

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

- 2) कृपया बोली के भाग के रूप में जमा किए जाने वाले दस्तावेजों को समझने के लिए निविदा विज्ञापन और निविदा दस्तावेज ध्यान से देखें। कृपया उन अंकों की संख्या पर ध्यान दें जिन में बोली दस्तावेज जमा करना है, दस्तावेजों की संख्या- जिसमें प्रत्येक दस्तावेज के नाम और सामग्री शामिल हैं, जिन्हें प्रस्तुत करने की आवश्यकता है। इनमें से कोई भी विचलन बोली को अस्वीकार कर सकता है।

Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. 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.

- 3) बोलीदाता, अग्रिम में, निविदा दस्तावेज/ अनुसूची में बताए अनुसार प्रस्तुत करने के लिए बोली दस्तावेज तैयार करना चाहिए और आम तौर पर, वे पीडीएफ/एक्सएलएक्स/आरएआर/डीडब्ल्यूएफ स्वरूपों में हो सकते हैं। बोली दस्तावेजों को 100 डीपीआई के साथ काले और सफेद विकल्प स्कैन किया जा सकता है।

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.

- 4) मानक दस्तावेजों के एक ही सेट को अपलोड करने के लिए आवश्यक समय और प्रयास से बचने के लिए जो प्रत्येक बोली के भाग के रूप में जमा करने के लिए आवश्यक हैं, ऐसे मानक दस्तावेज अपलोड करने का प्रावधान (जैसे पैन कार्ड कॉपी, वार्षिक रिपोर्ट, लेखा परीक्षक प्रमाणपत्र आदि) बोलीदाताओं को प्रदान किया गया है। ऐसे दस्तावेजों को अपलोड करने के लिए बोलीकर्ता उनके लिए उपलब्ध “मेरा स्पेस” क्षेत्र उपयोग कर सकते हैं। बोली जमा करते समय ये दस्तावेज सीधे “मेरा स्पेस” क्षेत्र में जमा किए जा सकते हैं, और उन्हें बार-बार अपलोड करने की आवश्यकता नहीं है इससे बोली जमा प्रक्रिया के लिए आवश्यक समय में कमी आएगी।

To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Space” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

बोली जमा करना / SUBMISSION OF BIDS

- 1) बोलीदाता को बोली प्रस्तुति के लिए अच्छी तरह से साइट पर लॉग इन रना चाहिए ताकि वह समय पर बोली अपलोड कर सके अथवा फिर बोली प्रस्तुत करने के समय से पहले। अन्य मुद्दों के कारण किसी भी देरी के लिए बोलीदाता जिम्मेदार होगा।

Bidder should 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) बोलीदाता को निविदा दस्तावेज में दर्शाए अनुसार एक-एक करके आवश्यक बोली दस्तावेजों को डिजिटल हस्ताक्षर और अपलोड करना होगा।

The bidder has to digitally sign the bid document and upload the required bid documents one by one as indicated in the tender document.

- 3) बोलीदाता को निविदा शुल्क/ ईएमडी को भुगतान के लिए “आन लाइन” के रूप में भुगतान विकल्प चुनना होगा और उपकरण का विवरण दर्ज करना होगा। जब भी, ईएमडी / निविदा शुल्क की मांग की जाती है, बोलीदाताओं को टेंडर शुल्क और ईएमडी अलग-अलग आरटीजीएस के माध्यम से आन लाइन पर भुगतान करने की आवश्यकता होती है।

Bidder has to select the payment option as “on-line” to pay the tender fee / EMD as applicable and enter details of the instrument. Whenever, an EMD / Tender fee is sought, bidders need to pay the tender fee and EMD separately on-line through RTGS.

- 4) एक मानक BoQ प्रारूप को सभी बोलीदाताओं द्वारा भरने के लिए निविदा दस्तावेज प्रदान किया गया है। बोलीदाताओं को इस बात का ध्यान रखना चाहिए कि उन्हें आवश्यक प्रारूप में अपनी वित्तीय बोली जमा करनी चाहिए और कोई अन्य प्रारूप स्वीकार्य नहीं है। बोलीकर्ताओं को BoQ फाइल को डाउनलोड करने, इसे खोलने और अपने संबंधित वित्तीय उद्धरण और अन्य विवरण (जैसे बोलीदाता का नाम) के साथ सफेद रंगीन (असुरक्षित) कोशिकाओं को पूरा करना आवश्यक है। कोई भी अन्य कक्ष नहीं बदला जाना चाहिए। एक बार विवरण पूरा हो जाने पर, बोलीदाता को इसे सहेजना होगा और इसे आनलाइन जमा करना होगा, बिना फाइल नाम बदलें। यदि BoQ फाइल को बोलीदाता द्वारा संशोधित किया गया है, तो बोली को खारिज कर दिया जाएगा।

A standard BoQ format has been provided with the tender document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to download the BoQ file, open it and complete the white colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

- 5) सर्वर का समय (जो बोलीदाताओं के डैशबोर्ड पर प्रदर्शित होता है) बोलीदाताओं द्वारा बोलियों को खोलने के लिए समय सीमा को संदर्भित करने के लिए मानक समय के रूप में माना जाएगा। बोलीदाताओं को खोलना आदि। बोलीदाताओं को बोली प्रस्तुत करने के दौरान इस समय का पालन करना चाहिए।

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) बोलीदाताओं द्वारा प्रस्तुत सभी दस्तावेज पीकेआई एन्क्रिप्शन तकनीकों का उपयोग करके एन्क्रिप्ट किया जाएगा जिससे डेटा की गोपनीयता सुनिश्चित हो सके। दर्ज किए गए डेटा को अनाधिकृत व्यक्तियों द्वारा बोली खोलने के समय तक नहीं देखा जा सकता है। बोलियों की गोपनीयता को सुरक्षित सॉकेट लेयर 128 बिट एन्क्रिप्शन तकनीक का उपयोग कर रखा जाता है। संवेदनशील क्षेत्रों का डेटा संग्रहण एन्क्रिप्शन किया जाता है।

All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done.

- 7) अपलोड किए गए निविदा दस्तावेज केवल अधिकृत बोलीदाता द्वारा निविदा खोलने के बाद ही पठनीय हो सकते हैं।

The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

- 8) बोलियों के सफल और समय पर जमा होने पर, पोर्टल सभी प्रासंगिक विवरणों के साथ बोली संख्या, बोली जमा करने की तारीख और समय के साथ बोली सफलतापूर्वक जमा करने का संदेश एवं बोली सारांश प्रदर्शित करेगा।

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) कृपया अनुपालन पत्रक की एक पीडीएफ फाइल में सभी प्रासंगिक दस्तावेजों के स्कैन किए गए पीडीएफ को जोड़ दें।

Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

बोलीदाताओं को सहायता / ASSISTANCE TO BIDDERS

- 1) निविदा दस्तावेज से संबंधित कोई भी प्रश्न और इसमें निहित नियमों और शर्तों को निविदा आमंत्रण प्राधिकरण को निविदा के लिए अथवा निविदा में वर्णित प्रासंगिक संपर्क व्यक्ति से संबोधित किया जाना चाहिए।

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) आनलाइन बोली प्रस्तुत करने अथवा सामान्य में सीपीपी पोर्टल से संबंधित प्रश्नों की प्रक्रिया से संबंधित कोई भी प्रश्न 24x7सीपीपी पोर्टल हेल्पडेस्क पर निर्देशित किया जा सकता है। हेल्पडेस्क के लिए संपर्क संख्या 1800 233 7315 हैं।

Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

बोलीदाताओं के लिए सामान्य निर्देश / General Instructions to the Bidders

- 1) निविदाएं पोर्टल <http://eprocure.gov.in/eprocure/app> के माध्यम से आनलाइन प्राप्त होगी। तकनीकी बोलियों में, बोलीदाताओं को सभी दस्तावेजों को पीडीएफ प्रारूप में अपलोड करना होगा।

The tenders will be received online through portal <http://eprocure.gov.in/eprocure/app> .In the Technical Bids, the bidders are required to upload all the documents in .pdf format.

- 2) कंपनी के नाम में स्मार्ट कार्ड/ई-टोकन के रूप में मान्य क्लास II/III डिजिटल हस्ताक्षर प्रमाणपत्र (डीएससी) के पंजीकरण के लिए एक शर्त है और <https://eprocure.gov.in/eprocure/app> के माध्यम से बोली प्रस्तुत करने की गतिविधियों में भाग ले सकते हैं। डिजिटल हस्ताक्षर

प्रमाणपत्र पर अधिकृत प्रमाणित एजेंसियों से प्राप्त की जा सकती है, जिनमें से जानकारी “डीएससी के बारे में सूचना” लिंक के तहत वेब साइट <https://eprocure.gov.in/eprocure/app> पर उपलब्ध है।

Possession of a Valid Class II/III Digital Signature Certificate (DSC) in the form of smart card/e-token in the company's name is a prerequisite for registration and participating in the bid submission activities through <https://eprocure.gov.in/eprocure/app>. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site <https://eprocure.gov.in/eprocure/app> under the link “Information about DSC”.

- 3) निविदाकर्ता को सलाह दी जाती है कि <https://eprocure.gov.in/eprocure/app> पर ई-प्रोक्योरमेंट के लिए सेंट्रल पब्लिक प्रोक्योरमेंट पोर्टल माध्यम से आनलाइन बोली के जमा करते समय निविदाकार हेतु निर्देशों में उपलब्ध निर्देशों का अनुगमन करें।

Tenderer are advised to follow the instructions provided in the ‘Instructions to the Tenderer the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>.

INDIAN INSTITUTE OF TECHNOLOGY ROPAR



Providing and fixing of interior fit out works at TBIF of IIT Ropar

NIT NUMBER : IITRPR/EE/T/24/292

Issued to :

TO BE SUBMITTED TO:

**The Registrar
IIT Ropar
Rupnagar, Punjab**

INDEX

Name of Work: Providing and fixing of Interior fit-out works at TBIF of IIT Ropar.

S.No	Description	Page
1	Index Page	10
	PART A	11
2	Tender Document	12
3	Notice Inviting Tenders	13
4	Tender (Form-6)	14
5	Tender (Form-8)	19
6	Salient/ Mandatory Requirements for the Tender	26
7	Integrity Agreement	29
8	Contract Agreement	36
9	Certificate for works contract	38
10	Declaration of Local	39
11	Declaration of Country of origin of Goods	40
	PART B	41
12	Special Conditions	42
13	Scope of Work	44
14	Contract Document	46
15	Additional Conditions	50
16	Acceptable List of Materials	53
	PART C	55
15	Bill of Quantities (Format Attached only for Reference)	56
16	Drawings	71

NIT Amounting to **Rs. 45,45,557/- (Rupees Forty Five Lakh Forty Five Thousand Five Hundred Fifty Seven Only)** [Certified that this NIT contains pages (55 only) pages + BOQ Sample contains (14 only) and Tender Drawings (21) Pages Total 90 (Ninety) pages only]

PART – A

Note: Price bid should be uploaded in given BOQ_XXXX.xls format online and not in the technical bid failing which your bid shall stand rejected. However, the price bid is as follows for your reference.

**INDIAN INSTITUTE OF TECHNOLOGY ROPAR
WORKS AND ESTATE OFFICE**

TENDER DOCUMENT

Name of Work: Providing and fixing of Interior fit out works at TBIF of IIT Ropar.

S. NO.	DESCRIPTION	PAGE
1	PART-A (NIT, Form 6 & 7, Performa of schedules etc.)	10
2	PART-B (Special conditions, Acceptable List of Makes, etc.)	41
3	PART-C (BOQ Sample format)	55

Notes: The following will be the part of Contract Agreement:

1. CPWD General Conditions of Contract of 2023
2. Modified upto date for details refer to :

https://cpwd.gov.in/Publication/GCC_Constructions_works_2023.pdf

Estimated Cost Rs. Rs. Rs. 45,45,557/- (Rupees Forty Five Lakh Forty Five Thousand Five Hundred Fifty Seven Only)

**Assistant Executive Engineer
(Civil)**

Executive Engineer

INDIAN INSTITUTE OF TECHNOLOGY ROPAR
WORKS & ESTATE

NOTICE INVITING TENDER

The Registrar, IIT Ropar invites on behalf of Board of Governors of IIT Ropar sealed item rate tender from for the following work:-

NIT No. IITRPR/EE/T/24/292

Name of work: Providing and fixing of Interior fit out works at TBIF of IIT Ropar.

-
- 1. Estimated Cost:** 45,45,557/-,
 - 2. EMD :** Rs. 90,911/-
 - 3. Time of completion:** 90 days.

The bid form and other details can be downloaded from the website www.iitrpr.ac.in/tenders and [https:// eProcurement System Government of India](https://eProcurementSystemGovernmentofIndia)

Registrar

INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR TENDRING FORMING PART OF NIT AND TO BE POSTED ON WEBSITE

The Registrar, on behalf of Board of Governors of IIT ROPAR, invites percentage rate tenders from registered contractors in appropriate class in CPWD/ MES/ BSNL /Railways/ State PWDs/ Central/State Autonomous Departments and Central PSUs for the following work:

S.No	Name of work and location	Estimated cost put to tender	Earnest Money Deposit	Period of Completion	Last date for submitting of Bid	Time & date of opening of Tender
1.	Providing and fixing of Interior fit out works at IIT Ropar.	Rs.45,45,577/-	Rs. 90,911/-	90 days	Refer Page no. 2 (Schedule)	Refer Page no. 2 (Schedule)

A. ELIGIBILITY CRITERIA :

1) Contractors who fulfill the following requirements shall be eligible to apply:-

a) Should have completed the works during last seven years ending on previous day of last day of submission of tender out of which at least one should have been executed in Government Departments/Autonomous as mentioned below :

- . 3 (three) "**similar works**" each of value not less than 40% of the estimated cost put to tender.

OR

- . 2 (two) "**similar works**" each of value not less than 60% of the estimated cost put to tender.

OR

- . 1 (one) similar work of value not less than 80% of the estimated cost put to tender.

***Similar works** means "**Civil Works**"

b) Enlistment contractors of appropriate class in CPWD/MES/ BSNL/ Railways/ PSU/ State PWDs/Central/State Autonomous Departments and Central PSUs

c) Joint ventures are not accepted:

B. Documents to be submitted with tender :

- a) Enlistment order of the contractor.
- b) Required experience/completion certificate of works.
- c) Certificate of registration for EPF and ESIC.
- d) Copy of GST Registration.
- e) Tender Fees of Rs. 1180/- (NEFT/RTGS in favour of IIT Ropar Revenue Account payable at Ropar/Rupnagar) (Refer Page no.2 (Schedule)) **(Mandatory and Non Refundable)**
- f) Earnest Money Deposit (NEFT/RTGS in favour of IIT Ropar Revenue Account payable at Ropar/Rupnagar) (Refer Page no.2 (Schedule)) **(Mandatory)**
- g) PAN registration with the Income Tax Department.
- h) Price quoted in the attached format (xls).
- i) Form-8 duly filled and signed by the contractor.
- j) Certificate for works contract, including turnkey contract duly filled by the contractor on the company letterhead.
- k) Declaration of Local contents duly filled by the contractor on company letterhead.
- l) Declaration of country of origin of goods duly filled by contractor on the company letterhead

Price bid submitted by intending tenderers shall be opened only to those tenderers, whose Earnest Money Deposit and other documents placed are found in order.

The tender submitted shall become invalid if:

- a) The tenderers if found ineligible.
- b) The tenderers does not submit all the documents as stipulated in the tender document.
- c) If any discrepancy is noticed in the submitted documents .

OTHER CONDITIONS :

- 1) The intending bidder must read the terms and conditions of Form-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
- 2) Information and Instructions for bidders posted on the website shall form part of the bid document.
- 3) The agreement shall be drawn with the successful tenderer on prescribed Form No. Form-8 as modified and corrected upto date which is available as a Govt. of India Publication.

Tenderer shall quote his rates as per various terms and conditions of the said form which will form part of the agreement

- 4) The time allowed for carryout the work will be 90 days **(Ninety days)** from the date of start as defined in schedule "F" or from the first date of handing over of the site,

whichever is later, in accordance with the phasing, if any, indicated in the tender document.

- 5) The site for the work is available.
- 6) The bid document consisting of plans, specifications the schedule of quantities of various types of items to be executed and set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.iitrpr.ac.in/tenders and eprocure.gov.in
- 7) The contractor whose tender is accepted will be required to furnish a **performance guarantee of 5% (Five Percent)** of the tendered amount within the period specified in Schedule F. This guarantee shall be Deposit at Call receipt of any scheduled bank / Banker's cheque of any scheduled bank / Demand Draft of any scheduled bank / Pay order of any Scheduled Bank of any scheduled bank or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form.

In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, The EMD will be forfeit.

- 8) The Institute reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed to be suitable by it, if too many bids are received satisfying the laid down criterion.
- 9) The description of the work is as follows:

Copies of other drawings and documents pertaining to the works will be open for inspection by the tenderers at the office of the above mentioned officer.

Tenderers, are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to the risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

- 10) The competent authority on behalf of the Director, IIT ROPAR does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all of the tenders received without the assignment of any reason.

- 11) All tenders, in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer, shall be summarily rejected.
- 12) Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
- 13) The competent authority on behalf of the Director, IIT ROPAR reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rates quoted.
- 14) The contractor shall not be permitted to tender for works in the IIT ROPAR responsible for award and execution of contracts in which his near relative is posted as Group A Officer in Accounts Section or as an officer in any capacity between the grade of Registrar and Junior Engineer (both inclusive).

He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any officer in the IIT ROPAR. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of the concerned Department / termination of the contract from this institute.

- 15) No Engineer of gazetted rank or other gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of two years after his retirement from government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
- 16) The tender for the works shall remain open for acceptance for a period of **90 days** from the date of opening of tenders. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at a liberty to forfeit 50% of the said earnest money as aforesaid. Further, the tenderer shall not be allowed to participate in the re-tendering process of the work.
- 17) This Notice Inviting Tender shall form a part of the contract document. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall within **15 days** from the stipulated date of start of the work sign the contract consisting of:-
 - a) The notice inviting tender, all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
 - b) Standard CPWD **Form-8** as modified and corrected.
- 18) Tenders with any condition including conditional rebates shall be rejected forthwith. However, tenders with unconditional rebates will be acceptable.

- 19) Tenderers must associate himself, with agencies of the appropriate class eligible to tender for each of the minor components of work.
- 20) The eligible bidders shall quote rates for all items of major components as well as for all items of minor components of work.
- 21) Entire work under the scope of composite tender including major and all minor components shall be executed under one agreement.
- 22) Security Deposit will be worked out separately for each component corresponding to the estimated cost of the respective component of works. The Earnest Money will become part of the security deposit of the major components of work.
- 23) The acceptance of the tender shall be conveyed by the **Executive Engineer, IIT Ropar** on behalf of the Director, IIT ROPAR.

Registrar
For & on behalf of the Board of Governors, IIT Rop

ITEM RATE TENDER AND FOR WORKS CONTRACT

Tender for work of **Providing and fixing of Interior fit-out works at TBIF of IIT Ropar**

(i) To be submitted refer page no.2 (Schedule)

(ii) To be opened refer page no.2 (Schedule)

1) Issued to:
Executive Engineer, IIT Ropar

TENDER

I/We have read and examined the Notice Inviting tender, schedule, A,B,C,D,E & F. Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and rules referred to in the conditions of contract and all other contents in the tender document for the work.

A sum of Rs.90,911/- is hereby forwarded in cash/Receipt Treasury Challan/Deposit at call receipt of a Scheduled Bank/Fixed deposit receipt of Scheduled bank/demand draft of scheduled bank/bank guarantee issued by scheduled bank as earnest money. If I/we fail to furnish the prescribed performance guarantee or fail to commence the work within the prescribed period. . I/we agree that the said Director, IIT, Ropar or his successors in office shall without prejudice to any other right or remedy be at liberty to forfeit the said earnest money absolutely. Further, if I/we fail of commence work as specified, I/we agree that Director, IIT, Ropar or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and carry out such deviations as may be ordered, up to maximum of the percentage mentioned in Schedule 'F' and those in excess of that limit at the rates to be determined in accordance with the provision contained in clause 12 of the tender form.

Further, I/We agree that in case of forfeiture of earnest money or both Earnest Money & Performance Guarantee as aforesaid, I/We shall be debarred for participation in the tendering process of the work.

I/We hereby declare that I/we shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information derived therefrom to any person other than a person to whom I/we am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the Institute

I/We undertake and confirm that eligible similar work(s) has/ have not been executed through another contractor on a back to back basis. Further that, if

such a violation comes to the notice of the Department, then I/we shall be debarred for tendering in IIT Ropar in future forever. Also, if such a violation comes to the notice of the Department before the date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

Dated

Witness:

Address:

Occupation:

Signature of contractor

Postal Address: _____

Email : _____

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Board of Governors, IIT Ropar for a sum of Rs. _____. (Rupees _____ only), The letter referred to below shall form part of this contact Agreement:-

(i)

(ii)

(iii)

Dated:

For on the behalf of Board of Directors, TBIF IIT ROPAR
Signature _____

PERFORMA OF SCHEDULES

SCHEDULE 'A' **Schedule of Quantities.**

SCHEDULE 'B'

Schedule of materials to be issued to the contractor:

S.N.	Description of item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of issue
1	2	3	4	5
-NIL-				

SCHEDULE 'C'

Schedule of Tools and Plants to be hired to the contractor

S.N.	Description of item	Hire charges per day	Place of issue
1	2	3	4
-NIL-			

SCHEDULE 'D'

Extra schedule for specific requirements / document for the work if any

As attached in tender form

SCHEDULE 'E'

Reference to General Conditions of contract.

Name of Work:	Providing and fixing of Interior fit-out works at TBIF IIT Ropar.
Estimated cost of the work:	Rs. 45,45,557/-
Earnest Money Deposit	Rs. 90,911/-
Performance Guarantee	5% of the tendered value of the work
Security Deposit	2.5% shall be deducted from the running bills/ final bills.

SCHEDULE 'F'**General rules and direction:**

Officer inviting tender

**Executive Engineer,
IIT ROPAR**

Definitions:

2(i) **Engineer-in-Charge**

Executive Engineer,
TBIF, IIT Ropar

2(ii) Accepting Authority

Registrar, IIT Ropar

2(iii) A) Standard Schedule of Rates
(Civil)

Delhi Schedule of Rates 2023

B) Standard Schedule of Rates
(E&M)

Delhi Schedule of Rates 2022

2(iv) Department:

TBIF, Indian Institute of
Technology, Ropar

2(v) Standard contract Form:

GCC 2023, **Form-8** as modified &
corrected up to date

Clause 1

i) Time allowed for submission of
performance guarantee from
the date of letter of acceptance.

5 days

ii) Maximum allowable extension with late fee @ 0.1% per day of performance guarantee amount beyond the period as provided in (i) above.

3 days

Clause 2

Authority for fixing compensation under clause 2

Faculty Incharge TBIF, IIT Ropar

Clause 5

Number of days from the date of issue of letter of acceptance for reckoning date of start

3 days

Time allowed for execution of work

90 days

Authority to decide

i) **Extension of time**

Faculty In Charge TBIF

ii) **Rescheduling of milestones**

Faculty In Charge TBIF IIT Ropar

Clause 6/ 6A

Only clause 6 applicable

Clause 7

Gross work to be done together with net payment/Adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment

Rs. _____

Clause 36(i):Requirement of Technical Representative(s) and Recovery Rate

Minimum Qualification of Technical Representative	Discipline	Designation	Minimum Experience	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36 (i)	
B.Tech	Civil	Site Engineer	4 Years	1 (Full time on site)	Rs. 10,000/ Per month for each	Rs. Ten thousand per month for each
Diploma Holder	Civil	Assistant Engineer	2 years	1 (Full Time on site)		
.....	Security Guard			

RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

TABLE OF MILE STONE(S)

S.No	Financial Progress	Time allowed (from date of start)	Amount to be withheld in case of no achievement of milestone
1	1/8 th (of whole work)	1/4 th (of whole work)	In the event of not achieving the necessary progress as assessed from the running payments 1% of the tendered value of work will be withheld for failure of each milestone.
2	3/8 th (of whole work)	1/2 th (of whole work)	
3	3/4 th (of whole work)	3/4 th (of whole work)	
4	Full	Full	

SALIENT/MANDATORY REQUIREMENTS FOR THE TENDER

Name of Work: Providing and fixing of Interior fit-out work at TBIF, IIT Ropar.

- 1 Technology Business Incubator Foundation is in the process of setting up its facility with complete interior fit out and furnishing on the 3rd Floor, M.Visvesvaraya Block IIT Ropar as highlighted in the DWg. no. A-101(A). In the present status, the site is in useable condition with flooring finished in tiles and false ceiling finished in Gypsum grid and bulkheads. Electricals works and plumbing works have been completed.

2. SCOPE OF WORK

2.1 INTRODUCTION

- 2.1.1 Technology Business Incubator Foundation is in the process of setting up its facility with complete Interior fit-out and furnishing on the 3rd Floor, M. Visvesvaraya Block IIT, Ropar as highlighted in the Dwg. No. A-101(A). In the present status, the site is in useable condition with flooring finished in tiles and false Ceiling finished in Gypsum Grid and Bulkheads. Electrical works and plumbing works have been completed. The Working is at all heights and nothing extra shall be payable on that account.
- 2.1.2 The contractor can visit the site to collect first-hand information.
- 2.1.3 The proposed scope of work:
 - 2.1.3.1 Complete interior fit-out including furniture and electrical works of Co-working Hall Space H (as per Drawing No: A-101b). Complete interior fit-out of spaces F and W (Partitions as per Drawing No: A-101a).
 - 2.1.3.2 Provisioning of plumbing points as specified in space L4.

2.2 DETAILS OF WORKS

2.2.1 Interior works

2.2.1.1 Demolition/ Dismantling/Removal/ Repairing Works:

Dismantling, Cutting, and repairing of existing flooring for Electrical provisioning, Dismantling & repairing of False Ceiling for taking supports from Ceiling for clamping & Ceiling supports for partitions, sprinkles & fans relocations, Dismantling of Column Paneling and cutting partitions as specified in the drawings, etc.

2.2.1.2 Finishing Works:

Providing & Fixing Carpet flooring as per drawings, finishing coats of Plastic Emulsion paint on walls of approved make, DUCO Paints, Texture paints, etc.

2.2.1.3 Fabrication Works:

Vertical Rafters, Table Top and Understructure, MS structure suspended from the ceiling, etc.

2.2.1.4 Woodwork (Partition and Paneling Works):

Providing and fixing of wooden framework with specified finishes, Ply panelling, P/F Laminate, P/F Lacquered glass paneling, fluted HDHMR paneling, , etc.

2.2.1.5 Electrical Works:

Removal and refixing of fans, relocation and refixing of lights, provision as per BOQ, Networking points etc.

2.2.1.6 Plumbing Works: making provision of sink in Wet Lab.

2.3 Fabricated Furniture

2.3.1 All furniture to be fabricated as per BOQ specification and detailed drawings.

***NOTE-** Except as otherwise expressly provided herein, this tender envisages Interior fit-out of Technology Incubator Business Foundation. The scope of work covered in this tender shall be as per the Bill of Quantities, specifications, drawings, instructions, orders issued to the contractor from time to time during the pendency of work. The scope of work inter alia includes survey work at the site, all labors, and equipment, material, lead, lift including all taxes/duties clearances, etc. The work/ service to be provided by the Contractor shall be executed strictly as per the terms and conditions specified in the Bid Documents.

The scope of work under this contract shall also include any incidentals not shown or specified but reasonably implied or necessary for the proper completion and functioning of the specified work as per the specifications and as directed by Engineer-in-charge. Scope of work may vary in view of National Green Tribunal/Statutory/Regulatory guidelines etc. The contractor is not liable for any claim in this regard. Thus, the above scope of work is indicative and IIT, Ropar reserves the right to add or delete the certain scope as a whole or in part without assigning any reasons thereof. The Contractor shall have no claim whatsoever on this account.

- 2.4 IIT reserves the right to inspect the office/ factory setup and the works carried out by the party to satisfy itself regarding quality, finishes, workmanship and competence of the party to take up the work before considering the party(ies) for prequalification. The agency shall depute their representative/s at site to co-ordinate access and facilitate the inspection of the works carried out by them by SEBI's representative/s.
- 2.5 Even though any agency may satisfy the above requirements, they would be liable to disqualification if they have:

- 2.5.1 Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the eligibility criteria document.
 - 2.5.2 Record of poor performance such as abandoning work, not properly completing the contract or financial failures / weaknesses etc.
 - 2.5.3 Black listed firms.
-
- 3. The Contractor can visit the site to collect first hand information
 - 4. The tenderer is advised to read and examine the tender documents for the work and the set of drawings available with Engineer-in-charge. He should inspect and examine the site and its surroundings by himself before submitting his tender.
 - 5 Time allowed for the execution of work is **90 days**.
 - 6 The contractor(s) shall submit a detailed program of execution in accordance with the master programme / milestone within **7 days** from the date of issue of award letter.
 - 7 Quality of the project is of utmost importance. This shall be adhered to in accordance with the provisions of CPWD specifications and guidelines given in the relevant paras.
 - 8 The contractor(s) shall make his own arrangements for water required for the execution of work. For electricity a temporary electric connection at suitable place shall be provided by the Institute if possible, on request of the contractor. The required cable and electrical meter shall be arranged by the contractor. The monthly consumption of electricity shall be recovered from the running bills of the contractors on the approved rates of the Institute.

INTEGRITY AGREEMENT

This Integrity Agreement is made at on this day of 20.....

BETWEEN

IIT ROPAR represented through its Registrar, (Hereinafter referred as the 'Principal/ Owner', which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

AND

..... (Name and Address of the Individual/ firm/ Company) through (Hereinafter referred to as the (Details of duly authorized signatory) "Bidder/Contractor" and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

Preamble

WHEREAS the Principal / Owner has floated the Tender (NIT No.)

(hereinafter referred to as "Tender/Bid") and intends to award, under laid down organizational

procedure, contract for(Name of work)

hereinafter referred to as the "Contract".

AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder(s) and Contractor(s).

AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

Article 1: Commitment of the Principal/Owner

1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:

(a) No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

(b) The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.

(c) The Principal/Owner shall endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.

2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Bidder(s)/Contractor(s)

1) It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the Government / Department all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.

2) The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:

a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.

b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.

c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contract(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/representatives in India, if any. Similarly Bidder(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on

Behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participate in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a

Subsequent/parallel tender for the same item.

e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.

3) The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

4) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/ forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.

5) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or

indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Principal/Owner under law or the

Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

1. If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.
2. Forfeiture of EMD/ Guarantee/ Security Deposit: If the Principal/ Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/ Contractor.
3. Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/ Owner will

inform the same to law enforcing agencies for further investigation.

4) Article 4: Previous Transgression

- 1) The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country conforming to the anti corruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.
- 2) If the Bidder makes incorrect statements on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/ Owner.
- 3) If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

- 1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/ sub-vendors.
- 2) The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.
- 3) The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6- Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12 months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.

If any claim is made/lodged during the time, the same shall be binding and continue to be valid

despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority.

Article 7- Other Provisions

- 1) This Pact is subject to Indian Law, place of performance and jurisdiction is the Headquarters of the Principal/Owner, who has floated the Tender.
- 2) Changes and supplements need to be made in writing. Side agreements have not been made.
- 3) If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.
- 4) Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- 5) It is an agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

Article 8- LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

.....

(For and on behalf of Principal/Owner)

.....
(For and on behalf of Bidder/Contractor)

WITNESSES:

1.
(signature, name and address)

2.
(signature, name and address)

Place:

Dated :

CONTRACT AGREEMENT

(ON RS.100 NON JUDICIAL STAMP PAPER*)

(* = To be purchased and submitted by the Contractor.)

THIS AGREEMENT is made on _____ **2024**..... Between **Executive Engineer, Indian Institute of Technology Ropar, Punjab** (hereinafter referred to as "Client" which expression shall include his successors and assigns), and whose principal place of office is at IIT Ropar, Rupnagar Punjab India 140001 of the One Part,

AND

M/s.....having its registered office at.....(Hereinafter referred to as "the Contractor") which expression shall unless excluded by or repugnant to the context be deemed to include his successors, heirs, executors, administrators, representatives and assigns) of the other part for

I. **WHEREAS** the Client invited bids through open tender, vide Notice Inviting Tender datedfor the work of " Providing and fixing of interior fit out work at TBIF of IIT Ropar " under **Tender No.**

II. **AND WHEREAS** the Contractor submitted his bid vide..... in accordance with the bid documents and represented therein that it fulfills all the requirements and has resources and competence to provide requisite services to the Client

III. **AND WHEREAS** the Client has selected **M/s**.....as the successful bidder ("the Contractor") pursuant to the bidding process and negotiation of contract prices, awarded the **Letter of Acceptance (LoA) No.**, to the Contractor on for a total sum of [Rupees Only].

IV. **AND WHEREAS** the Client desires that the "Providing and fixing of interior fit out work at TBIF of IIT Ropar" as defined in the Bidding Document) be provided, performed, executed and completed by the Contractor, and wishes to appoint the Contractor for providing requisite services to the Client.

V. **AND WHEREAS** the Contractor acknowledges that the Client shall enter into contracts with other contractors / parties for Providing and fixing of interior fit out work at TBIF of IIT Ropar for its office in cases the Contractor falls into breach of the terms and conditions as stipulated in the Tender Document and shall waive its claim whatsoever in this regard.

VI. **AND WHEREAS** the terms and conditions of this Contract have been fully negotiated between the Client and the Contractor as parties of competent capacity and equal standing.

VII. **AND WHEREAS** the Contractor has fully read, understood and shall abide by all the terms and conditions as stipulated in the Tender Documents for Providing and fixing of interior fit out work at TBIF of IIT Ropar for Client's office, failing which the Contract is

liable to be terminated at any time, without assigning any reasons by the Client.

VIII. The Client and the Contractor agree as follows:

1. In this Agreement (including the recitals) capitalized words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other Contract documents.
 - (a) Notice Inviting Tender Form 6, Form No. 7, Performa of Schedules.
 - (b) The Letter of Intent /Acceptance (Lol/A) issued by the Client.
 - (c) Price Schedule
 - (d) Performance Bank Guarantee.
 - (e) Integrity Pact.
 - (f) The Addenda, if any, issued by the Client.
 - (g) Any other documents forming part of this Contract Agreement till date.
 - (h) Charges – Schedule annexed to this Article of Agreement
 - (i) Supplementary Agreements executed from time to time.
 - (j)
3. Any changes/modifications/amendments required to be incorporated in the Contract Agreement at a later stage shall be discussed and mutually agreed by both the parties and such supplementary agreements shall be binding on both the parties and shall form the part of this contract agreement.
4. This Contract shall be governed by and construed in accordance with the laws of India. Each Party hereby submits to the jurisdiction as set out in the Dispute Resolution Procedure in the Conditions of Contract.

IX. IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed in accordance with the laws of India on the day, month and year indicated above.

Signed on behalf of the Contractor

Signed on Behalf of the Institute

(Authorised Signatory)

(Executive Engineer, IIT ROPAR)

<On Organization Letter Head>		
(For Works Contracts, including Turnkey contracts)		
<CERTIFICATE>		
Tender No. :- Date:-		
<p>I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries and hereby certify that this bidder is not from such a country and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority.</p>		
<u>OR (whichever is applicable)</u>		
<p>I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries and hereby certify that this bidder is from _____(Name of Country) and has been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I also certify that this bidder fulfills all the requirements in this regard and is eligible to be considered.</p>		
<u>(Copy/ evidence of valid registration by the Competent Authority is to be attached)</u>		
Signature of Bidder/ Agent		
Name: _____		
Designation: _____		
Organization Name: _____		
Contact No. : _____		

(To be given on Company Letter Head – For tender value below Rs.10 Crores)

(To be given by Statutory Auditor/ Cost Auditor/ Cost Accountant/ CA
for tender value above Rs.10 Crores)

To,
The Registrar,
Indian Institute of Technology
Ropar Rupnagar, Punjab -
140001

Subject: -**Declaration of Local Content**

Tender Reference No: _____

Name of Tender/ Work: _____

1. We hereby declare that an item offered has __% local content (DPIIT OM No. P-45021/2/2017-PP (BEII) dated 16.09.2020) & (DPIIT OM No. P-45021/102/2019-BE-II-Part(1) (E-50310) dated 04.03.2021)

2. Class of Supplier: ☐ Class - I ☐ Class - II

“Local Content” means the amount of value added in India which shall, be the total value of the item being offered minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.

“*False declaration will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.”

Yours faithfully,

(Signature of the bidder, with Official Seal)

<TO BE PROVIDED BY OEM ON LETTERHEAD>

(To be given on Company Letter Head – For value below Rs.10 Crores)

(To be given by Statutory Auditor/ Cost Auditor/ Cost Accountant/ CA
for value above Rs.10 Crores)

To,
The Registrar,
Indian Institute of
Technology Ropar
Rupnagar, Punjab -
140001

Subject: - **Declaration of Country of Origin of Goods**

Tender Reference No: _____

Name of Tender/ Work: _____

1. Country of Origin of Goods being offered: _____
(OM No. 6/18/2019-PPD dated 23.07.2020)

“*False declaration will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.”

Yours faithfully,

(Signature of the bidder, with Official Seal)

PART - B

SPECIAL CONDITIONS

- 1.** In the Contract (as hereinafter defined) the following definitions words and expressions shall have the meaning hereby assigned to them except where the context otherwise required.
- i) "Institute/Department" shall mean the Indian Institute of Technology, Ropar (IIT Ropar)
 - ii) The "President" shall mean the Board of Governors, IIT ROPAR.
 - iii) The term "Director General of Works" shall mean the Director, IIT Ropar.
 - iv) "Superintending Engineer" shall mean the Registrar of the Institute, who as overall In charge and head of the administration shall direct the contract.
 - v) The "Engineer-in-charge", who shall administer of the work, shall mean the Executive Engineer, IIT Ropar.
 - vi) "Accepting authority" shall mean the Registrar, IIT ROPAR on behalf of the Director.
 - vii) "Site Engineers" shall mean the AEE (Civil)/ Junior Engineer (Civil)/Junior Engineer (Electrical) appointed by Works & Estate department.
 - viii) No labour huts/ jhuggies shall be allowed to construct in the campus. Contractor shall have to arrange for the respective accommodation outside campus for various site personnel.
 - ix) Any damage caused to the existing roads, power cables, telephone cables, water lines and structures by the contractor's equipments, shall have to be made good by the contractor at his own cost.
 - xv) Existing drains, pipes, cables, over-head wires, sewer lines, water lines and similar services encountered in the course of the execution of work shall be protected against the damage by the contractor at his own expense. The contractor shall not store materials or otherwise occupy any part of the site in a manner likely to hinder the operation of such services.
 - xvi) No payment shall be made to the contractor for any damage caused by rain, snowfall, floods, earthquake or any other natural causes whatsoever during execution of work. The damages of the work will be made good by the contractor at his own cost and no claim on this account shall be entertained.

- xvii) For construction works which are likely to generate malba/rubbish to the tune of more than a tempo/truck load, contractor shall dispose of malba, rubbish & other unserviceable materials and wastes at their own cost to the notified/specified dumping. The malba / rubbish shall required to be removed from site of work on daily basis, if the same is not removed a token penalty of Rs. 250/- per day shall be levied till the removal of malba. This shall be recovered from the bill. The contractor should not throw the malba from higher floors directly on the ground. It should be brought down through the staircase by the workers or proper chute should be installed for this purpose.
- xviii) The work is to be executed at 3rd Floor level. The rates quoted by the contractor shall be applicable and workable at all heights. No extra payment shall be made for the same.

2. DUTIES & POWERS:

The duties of the Site Engineer(s) are to watch and supervise the works and the workmanship employed in connection with the works, and to test and examine any materials to be used. He shall have no authority to relieve the contractor of any of his duties or obligations under the contract nor, except as expressly provided here under, to order any work involving delay or any extra payment by the Institute, nor to make any variation in the works. The Engineer-in-charge, from time to time in writing, delegates to the Site Engineer(s) any of the powers and authorities vested in them. Any written instruction or written approval given by the Site Engineer(s) to the contractor within the terms of such delegation (but not otherwise) shall bind the contractor and the Institute as though it had been given by the Engineer-in-charge provided always as follows:

- a) Failure of the Site Engineer(s) to disapprove any work or materials shall not prejudice the power of the Engineer In-charge to subsequently disapprove such work or materials and to order the pulling down, removal or breaking up thereof.
- b) If the contractor is dissatisfied by reason of any decision of the Site Engineer(s), he shall be entitled to refer the matter to the Engineer-in-charge, who shall thereupon confirm reverse or vary such decision.

3. ASSIGNMENT & SUBLETTING:

The contractor shall not assign the contract or any part thereof or any benefit or interest therein or thereunder without the written consent of the Engineer In-charge. The whole of the works included in the contract shall be executed by the contractor except where otherwise provided in the contract. The contractor shall not sublet any part of the works without the written consent of the Engineer In-

charge and such consent, if given, shall not relieve the contractor from any liability or obligation under the contract, and he shall be responsible for the acts, defaults and neglects of sub-contractor, his agents, servants or workmen, as if they were the acts, defaults or neglects of the contractor provided always that the provision of labour contracts on a piece work basis shall not be deemed to be a subletting under this clause.

3. PROPOSED ACTION IN CASE OF AN ACCIDENT AT SITE:

- i. In case of any serious accident at work site, the Institute may cause an enquiry / investigation into the accident and depending on the outcome of such enquiry / investigation, the institute may take such action against the contractor as may be deemed fit and appropriate in the discretion of the Director, IIT Ropar which may also lead to termination of the contract, and / or forfeiture of the security deposit made by the contractor, and / or the contractor may be may be debarred from applying for future works in the campus for a specified period.

5. SCOPE OF WORK:

5.1 INTRODUCTION

- 2.1.2 Technology Business Incubator Foundation is in the process of setting up its facility with complete Interior fit-out on the 3rd Floor, M. Visvesvaraya Block IIT Ropar as highlighted in the Dwg. No. A-101(A). In the present status, the site is in useable condition with flooring finished in tiles and false Ceiling finished in Gypsum Grid (Tiles) and Bulkheads. Electrical works and plumbing works have been completed. . The Working is at all heights and nothing extra shall be payable on that account.

- 5.1.1 The contractor can visit the site to collect first-hand information.

5.1.2 The proposed scope of work:

- 5.1.2.1 Complete Interior Fit-out including fabricated Furniture & electrical works of Coworking Hall **Space H** (as per Drawing No. A-101 b)
- 5.1.2.2 Interior Fit-out (partitions only) of spaces F and W (as per layout A101a) including electrical works
- 5.1.2.3 Provisioning of Plumbing Points as specified in Space L4

5.2 **DETAIL OF WORKS:**

5.2.1 **Interior works**

5.2.1.1 **Demolition/ Dismantling/Removal/ Repairing Works:**

Dismantling, Cutting, and repairing of existing flooring for Electrical provisioning, Dismantling & repairing of False Ceiling for taking supports from Ceiling for clamping & Ceiling supports for partitions, sprinkles & fans relocations, Dismantling of Column Paneling and cutting partitions as specified in the drawings, etc.as specified, cutting of every partition etc.

5.2.1.2 **Finishing Works:** Providing & Fixing Carpet flooring as per drawings, finishing coats of Plastic Emulsion paint on walls of approved make, DUCO Paints, Texture paints, etc.

5.2.1.3 **Fabrication Works:** Vertical Rafters, Table Top and Understructure, MS structure suspended from the ceiling, etc.

5.2.1.4 **Woodwork (Partition and Paneling Works):** Providing and fixing of wooden framework with specified finishes, Ply panelling, P/F Laminate, P/F Lacquered glass paneling, fluted HDHMR paneling, , etc.

5.2.1.5 **Electrical Works:** Removal and refixing of fans, relocation and refixing of lights, provision as per BOQ, Networking points etc.

5.2.1.6 **Plumbing Works:** making provision of sink in Wet Lab.

5.2.2 **Fabricated Furniture**

All furniture to be fabricated as per BOQ specification and detailed drawings.

5.2.2.1 **Modular Factory Fabricated Pantry/Kitchen (as per BOQ+ Selected Drawings)**

Note: Except as otherwise expressly provided herein, this tender envisages interior fit out of TBIF, IIT Ropar. The scope of work covered in this tender shall be as per the bill of quantities, specifications, drawings, instructions, orders issued to the contractor from time to time during the pendency of work. The scope of work under this contract shall also include any incidentals not shown or specified but reasonably implied or necessary for the proper completion and functioning of the specified work as per the specifications and as directed by the Engineer-In-Charge. The above scope of work is indicative and IIT Ropar reserves the right to add or delete the certain scope as a whole or in part

without assigning any reasons thereof. The contractor shall have no claim whatsoever on this account.

6. CONTRACT DOCUMENT:

- 6.1 The several documents, forming the contract, are to be taken as mutually explanatory of one another and in case of ambiguities or discrepancies the same shall be explained and adjusted by the Engineer-in-Charge who shall thereupon issue to the contractor its interpretation directing in what manner the work is to be carried out. In case the contractor feels aggrieved by the interpretation of the Engineer-in-Charge then the matter shall be referred to the Registrar and his decision shall be final, conclusive and binding on both parties to the contract.
- 6.2 The successful tenderer shall be required to enter into an agreement with the Institute. The Bill of Quantities & rates filled by the successful tenderer there in, the General Conditions of Contract for CPWD Works with upto date corrections slip incorporating corrections, CPWD specifications for Civil, the Special conditions, additional specifications, negotiation letter and the award letter etc. shall form part of the agreement to be signed by the successful tenderer. The cost of stamp paper and stamp duty, required for the agreement, shall be borne by the contractor.
- 6.3 TDS & CESS as per prevailing Government notification shall be recovered from the contractor's bills.
- 6.4 EPF & ESI contribution paid to the contract workers shall be reimbursed by the Engineer-in-charge on actual basis after satisfying that it has been actually & genuinely paid by the contractor. The contractor should furnish documentary proof for the contribution made.
- 6.5 **The price quoted by the bidder should be inclusive of all taxes, including GST and labour cess as applicable on the last date of submission of bid. The Institute shall not be responsible or hold liable to any tax which is applicable on the last date of submission.**

7. CONTRACT AGREEMENT:

- 7.1 The contract agreement, inclusive of its enclosures, shall remain in the custody of the Executive Engineer, Works & Estate, IIT ROPAR and be made available by him as and when required. Contractor shall however be supplied, an attested copy thereof, free of cost.
- 7.2 Canvassing in connection with tenders is prohibited and the tenders, submitted by the tenderers who resort to canvassing, are liable for rejection.
- 7.3 Tenderers are not allowed to make additions and alternations in the tender document. Any additions and alterations, if incorporated in the tender, shall be at the tenderer's risk since the modified tender is liable for rejection. Conditional tenders violate of the spirit and the scope or the terms & conditions of the tender,

are liable to be rejected without assigning any reason. Tenders with conditional rebate are liable for rejection at the sole discretion of the institute.

- 7.4 The contractor shall have to make his own arrangement of water.
- 7.5 Temporary electrical connection (single / three phase) shall be provided by the Institute from its distribution network and the charges shall be realized at the prevalent commercial tariff of the institute, presently recovery rate is Rs. **10.00** per unit on the basis of actual consumption thro' a separate sub-meter under the control of the Engineer-in-charge. If the rates are revised in future the same shall be applicable to the contractor. The contractor at his own cost shall arrange the cable for service connection and the sub meter.
- 7.6 Material for the work shall be arranged by the contractor on his own. No material shall be supplied by the Institute except where specifically mentioned in Schedule 'C'.

8. LIQUIDATED DAMAGES: Refer to CPWD GCC Clause No. 2

- 9. DEFECT LIABILITY PERIOD AND WARRANTY:** The Defect Liability Period is (Twelve) months from the date of completion of work. The performance guarantee will be returned after satisfactory rectification of defects; if any. In case the contract fails to rectify the defects within the given time the work will be got done at the risk and cost of the contractor and amount will be recovered from the security deposit and performance guarantee.

10. CONTRACT DRAWINGS:

- 10.1 The Contractor's work shall not deviate from the Drawings and Specifications. IIT Ropar & ENGINEER-IN-CHARGE interpretation of these documents shall be final.
- 10.2 Errors or inconsistencies discovered in the Drawings and Specifications shall be promptly brought to the attention of the ENGINEER-IN-CHARGE, through the ENGINEER-IN-CHARGE. For interpretation or correction, Local conditions which may affect the work shall likewise be brought to the ENGINEER-IN-CHARGE attention. If at any time it is discovered that the work is being done which is not in accordance with the Contract Drawings and Specification the Contractor shall correct the work immediately. Corrections of defective work shall not be a bar for any claim for extension of time or any additional euro is). The Contractor shall not carry on work except with the knowledge of the Engineer-In-Charge.
- 10.3 Figured dimensions on the Scale Drawings and large size details shall govern. Large details shall take precedence over small-scale drawings. Any work done before receipt of such details, if not in accordance with the same, shall be removed and replaced or adjusted, as directed, by the Contractor without expense to IIT Ropar. The general conditions apply with equal force to all the work including authorized extra works.

- 10.4 All drawings, Schedule of Quantities and Specifications, and copies thereof furnished by the ENGINEER-IN-CHARGE are his property. They shall not be used on any other work and shall be returned to the ENGINEER-IN-CHARGE at his request on completion or termination of the Contract.
- 10.5 **Deduction for Incorrect Work:** The executive engineer deems it independent to correct work damaged or not done in accordance with the contract. An equitable deduction from the contract price shall be made therefore.
- 10.6 **Fluctuation:** The rates quoted by the contractor shall remain firm for the entire period of construction including the authorized extension of time.
- 10.7 **Materials and Workmanship**
- a. All materials and workmanship shall be as laid as per conditions of this contract and approved quality and make and the contractor shall immediately remove from the works any material and/or workmanship which in the opinion of the EXECUTIVE ENGINEER are defective or unsuitable and shall substitute proper material and or workmanship at his own cost. The term approval used in connection with this contract shall mean the approval of the EXECUTIVE ENGINEER. The contractor shall if required submit satisfactory evidence as to the kind and quality of the material.
 - b. All material shall be delivered so as to ensure speedy and uninterrupted progress of the work. Such material shall be stored to cause no obstruction and so as to prevent overloading of any portion of the structure, and the CONTRACTOR shall be entirely responsible for damage or loss by weather or other cause.
 - c. Within 15 days after signing the contract, the CONTRACTOR shall submit for approval of the ENGINEER-IN-CHARGE a complete list of all materials which he and his sub-contractors propose to. use in the work of the particular brand of any article where more than one is specified as a standard. He shall also list out items not specifically mentioned in the specifications but which are reasonably inferred necessarily for the completion of the work.
 - d. Inspection: All materials and workmanship shall be subject to inspection, examination, and test by the EXECUTIVE ENGINEER at any and all times during manufacture and/or construction. The EXECUTIVE ENGINEER shall have the right to reject defective material and workmanship or require its correction. Rejected workmanship shall satisfactorily be replaced with proper material without additional charge therefore and CONTRACTOR shall promptly segregate and remove the rejected material for the works. If the CONTRACTOR fails to proceed at once with the replacement of rejected materials and/or the correction of defective workmanship, the EXECUTIVE ENGINEER may by contract or otherwise replace such materials and/or correct such workmanship and charge the cost thereof to the contractor, or may terminate the right of the contractor to proceed further with the work.
 - e. The contractor shall furnish promptly without additional charge all reasonable

facilities, labor, and materials necessary for the safe and convenient inspection and the test that may be required by IIT, Ropar.

10.8 Defects

- a. The Contractor shall: make good at his own cost and to the satisfaction-of the EXECUTIVE ENGINEER, all defects, shrinkages or small faults, arising in the opinion of the EXECUTIVE ENGINEER from work or materials not being in accordance with the-drawing or Specifications or, Schedule of Quantities or the instructions of IIT Ropar which may appear within "Defect Liability Period" referred to in the appendix.
 - b
- b. Such defects, shrinkage's shall upon directions in writing of IIT Ropar and within such reasonable time as shall be specified therein be amended and made good by the Contractor, at his own cost and in case of default IIT Ropar may employ and pay other Contractor to amend and make good such defects, shrinkage, settlements or other faults and all damages, loss and expense consequent thereon or incidental thereto shall be made good and borne by the contractor and such damage, loss or expense shall be recoverable from him by IIT Ropar 'or may become due to the Contractor or IIT, Ropar may, in lieu of such amending and making good by the sum to be determined by the EXECUTIVE ENGINEER as equivalent to the cost of amending such work and in the event of the Security Deposit being insufficient recover the balance from the Contractor, together with any expenses IIT Ropar may have incurred in connection therewith.

11 SITE

- a. **Visit:** Before tendering. the Contractor shall have visited and examined the site and satisfied himself as to the nature of access routes, and any other relevant data from site in regards to execution of the works in the scope of work of this contract and shall have obtained generally his own information on all matters affecting the continuation and progress of the works.

No extra charge made in consequence of any misunderstanding or incorrect information on any of these points; or on the grounds of insufficient description, will be allowed. Should the Contractor after visiting the site; find any discrepancies, omissions, ambiguities, or conflicts in or among the Contract Documents, or to be in doubt as to their meaning he shall bring the questions to the ENGINEER-IN-CHARGE 's attention, not later than three days before the last date for submission of the tender.

- b. **Possession:** The Contractor shall be allowed admittance to the site on the Date of Commencement stated in the appendix and he shall thereon and forthwith begin the work and shall regularly proceed with and complete the same, on or before the Date of Completion stated .in the appendix subject nevertheless to the provision for extension of time hereinafter contained.

12. ARBITRATION:

In the unfortunate situation if any all disputes, disagreement and controversies arising in any manner, which cannot be settled by mutual agreement between the two parties, shall be resolved through arbitration. The number of arbitrators shall be ONE, shall be appointed by Director, IIT Ropar. The decision of sole arbitrator shall be final and binding to both the parties. All provisions of Arbitration and Conciliation Act 1996 (with amendments) shall apply and the legal place of arbitration shall be Rupnagar, Punjab. The language of arbitration proceedings shall be English. The Court which has jurisdiction in the matter is District Court, Rupnagar, Punjab.

13 ADDITIONAL CONDITIONS:

Safety and Protection of Fire-Resistant Paint on Existing Structure against Damage

- a. All existing Structural Steel members duly covered with Fire Resistant Paint/ Coating shall be protected against any damage caused due to construction/ execution of any activity falling in the contractor's scope of work.
- b. If any damage to the FR paint/ coating exists prior to start of work, the contractor shall inform in writing to the Engineer-in-charge before the start of work in the vicinity of the existing damage
- c. If any damage is done to the FR paint/ coating by any reason whatsoever, it shall be brought in notice of Engineer-in-Charge immediately. Further, the rectification cost of the same shall be deducted from the contractor's RA bill if the same is damaged due to the execution activities being taken up by the contractor.
- d. If, on inspection, if any damage is discovered which was not brought to the notice of the Engineer-in- by the contractor, a penalty of Rs. 5000/- shall be levied against the contractor in addition to the rectification charges.

13.1 Metal Fabrication work

For all the metal fabrication works wherever specified, shop drawings shall be prepared by the contractor submit the same in triplicate to the Engineer-in-charge for review, Engineer-in-charge shall review and comment, if any, on the same. Such review, if any, by the Engineer-in-charge, does not relieve the contractor of any of his required guarantees and responsibilities. Structural stability of the design shall be contractor's responsibility and shall be ensured by the contractor that the metalwork is designed and executed to take due loads as per the desired usage of the structure. The contractor shall however be responsible to fabricate the structural strictly conforming to specifications and

reviewed drawings. The steel fabrication work shall be done at site specified by the Institute to avoid any disturbance to the offices.

The contractor shall provide detailed drawings of Ceiling suspended structure to the Engineer-in-charge, 10 days prior to construction for approval/ comments. After 10 days, drawings shall be deemed approved. However, this does not relieve the contractor of any of his required guarantees and responsibilities. The contractor shall ensure structural stability and safety.

13.2 Ceiling Suspended Members

The contractor shall devise appropriate clamping/fixing details of proposed MS frames the with existing steel structure, ensuring no damage to FR coating of the steel structure.

The contractor shall provide detailed drawings to the Engineer-in-charge, 10 days prior to construction for approval/ comments. After 10 days, drawings shall be deemed approved. However, this does not relieve the contractor of any of his required guarantees and responsibilities. The contractor shall ensure structural stability and safety.

13.3 Glass Works

Contractor shall ensure that glass used any or everywhere shall be toughened.

Contractor is required to submit certificate of toughening of all the glass within 7 days of its arrival on site.

13.4 Laminate Paneling

The contractor shall ensure seamless planes of laminate without any joints where ever size of surface can be covered by simple laminate sheet.

In case of bigger surface than the laminate sheet, contractor shall take approval in form of drawings for Joint pattern and direction of grains/ pattern in laminate from Engineer-in-charge.

13.5 Damage/ Repair to Existing Services/ or any other already completed works

All existing structure, services and already completed works shall be protected against any damage caused due to construction/ execution of any activity falling in the contractor's scope of work.

If any damage to all existing structure/ services/already completed works exists prior to start of work, the contractor shall inform in writing to the Engineer-in-charge before the start of work in the vicinity of the existing damage

If, on inspection, if any damage is discovered which was not brought to the notice of the Engineer-in-charge by the contractor, a penalty of Rs. 5000/- shall be levied against the contractor, in addition to the rectification charges.

13.6 Approval of the following Samples (or any other if required)-

- a. -Carpet Floor Tiles:
- b. -Laminates
- c. -PU finish on wood (Color and Quality)
- d. -Color of DUCO/ PU if any specified
- e. After the award of the Contract, the Contractor shall furnish for the approval of the Engineer-In-Charge, with such promptness as to cause no delay in his work or in that of any other Sub-contractor, samples required by the specifications or by the Engineer-In-Charge. Samples shall be delivered as directed by the Engineer-In-Charge.
- f. The Engineer-In-Charge shall check and approve such samples, with reasonable promptness only for conformity with the design concept of the works and for compliance with the information in the Contract Documents. The work shall be executed in accordance with the approved samples.

13.7 Measurements

- a. Measurements of all works shall be allowed only in their respective units as specified in the schedule of quantities.
- b. If any finishing (paint, paneling, glass, etc.) are required in strips/ pelmets/ coves/ beading shall be measured in areas only, however, the smaller dimension of each surface shall be rounded off to 3"/75mm before converting to its area equivalent.

13.8 Special Wood Work Condition

- a. Machine Edge Banding shall be used for all edges/surfaces of ply less than 40mm wide.
- b. Guarantee shall be passed on by the hardware manufacturer to IIT Ropar in due written format with relevant documents/ guarantee cards.

13.9 Drawings

- a. Contractor shall get prepared fabrication drawings wherever asked for item wise and submit to E-in-C both in CAD format as well as 3 number of hardcopies for approval
- b. Contractor shall submit as-built drawings after completion of the works to E-in-C both in CAD format as well as 3 number of hardcopies in **A1 size**

13.10 Technical Manpower

- a. Contractor shall depute on site the following personnel for smooth execution and documentation of the work:
- b. Site Engineer (B. Tech Civil) – 4 Yrs Experienced Full Time on site
- c. Assistant Engineer (Civil Diploma Holder) – 2 Yrs Experienced Full Time on site
- d. Security Guard – Full Time on site

13.11 Debris Disposal

- 13.11.1 The works are to be executed on 3rd floor. All the debris should be stored neatly on site in bags and should be disposed of periodically off the campus.

ACCEPTABLE LIST OF MATERIALS
LIST OF APPROVED MAKES/AGENCIES
FOR WORKS COVERED UNDER THIS CONTRACT

- 1) All materials and products used in the work shall conform to the relevant standards/ specifications and shall be of approved make and design. Lists of approved manufacturers/ vendors for Civil works, Plumbing works, Fire fighting & Fire Alarm works, Electrical works etc. is given herein below. The approval of a manufacturer/ vendor shall be given only after review of the sample/specimen by the Engineer-in-charge. The complete system and installation shall also be in conformity with the "Applicable Codes Standards and Publications".
- 2) List of Approved makes for Products, Materials and specialist agencies is given below. Other equivalent manufacturers may be considered with prior approval; however the decision of the Engineer-in-charge shall be final.

S. No.	ITEM	MAKE
1.	Ply	Greenlam, Merino, Stylam, Kitply
2.	Laminate	Greenlam, Merino, Stylam
3.	MS- hollow members	Tata, Jindal, SAIL
4.	PU Paint/ DUCO Paint	Asian Paints, Sirca, NEROLAC + Kansai
5.	HDF (HDHMR)	Action Tesa, Century
6.	Lacquered glass	Saint gobain, AIS
7.	Clear Glass	AIS, Saint Gobain.
8.	Tiles	Somany, Kajaria, Simpolo
9.	Cement Board	Everest, SCG
10.	Carpet	Harrington by Euronics, Standard carpets, MR carpet
11.	Gypsum Board	Gyproc, USG Boral
12.	Lighting Fixtures	Philips, Wipro, Hafele
13.	Electrical Switches same as existing switches (brand used currently in the space)	Legrand, Schneider Electric, Crabtree
14.	Flip-Top Boxes	Innofit or equivalent
15.	CPVC	Supreme, Ashirvad, Finolex
16.	UPVC	Supreme, Ashirvad, Finolex
17.	Hardware used in pre fabricated furniture items	Hafele, EBCO, Hettich

18.	CAT 6 Cable	D Link, Polycab
19.	Wires	Polycab, Havells, KEI
20.	Switches / Sockets / LAN	Legrand, Schneider Electric, L&T
21.	Fan	Orient, Usha, Crompton
22.	Adhesive for laminate pasting	Pidilite, HeatX
23.	Hardwares for Toughened Glass Partition	Dorma, Hafele, EBCO, Hettich

PART – C

(Financial Bid)

Note: Price bid should be uploaded in given BOQ_XXXX.xls format online and not in the technical bid failing which your bid shall stand rejected. However, the price bid is as follows for your reference.

Name of Work: Providing and fixing of interior fit out's work at TBIF of IIT Ropar.

Tender No: IITRPR/EE/T/24/292

<div> <div>Name of the Bidder/ Bidding Firm / Company :</div> <div></div> </div>							
<div> <div>PRICE SCHEDULE</div> <div>(DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY)</div> <div>(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)</div> </div>							
NUMBER #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.01	TRIANGULAR PLY PANELING over column and table , made in wooden ply framework with 18mm ply over wooden/ ply framework. Measurement to be done for area of Exposed Surface of PLY (Area of planes A to N). No extra payment for framing to be made. All Planes named A to N as marked in Drawing No. I-107 ,F-113 to be referred to for details. Laminate to be paid separately. Compile work to be executed as per methodology in 1.02	11.00	sqm	INR		0.00	INR Zero Only
1.02	Production of fabrication drawings for item no. 1.01 and seeking approval and execution methodology.	1.00	Nos	INR		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.03	<p>Supply and Installation of Factory Made Modular pantry as per drawings. The item includes cost of material delivered at site, installation, any and all accessories but not limited to soft close hardware, SS screws, all tools and tackles, for all leads, lifts and levels, provision of shop drawings, etc. all complete. as per directions of Engineer-in-charge.</p> <p>Carcass : 18mm pre-laminated HDHMR edge banded</p> <p>Shutters & Visible Panels : HDHMR 18mm finished in PVC Membrane 0.3 - 0.4 mm (as per approved shade) or Laminate Finish (edge-banded)</p> <p>Hardware : As per approved make</p> <p>Skirting : PVC Black Matte</p> <p>Under Counter Size - Depth 600 mm</p> <p>Undercounter Board: 18mm PVC Board</p> <p>Working Counter Height: 910 mm</p> <p>Worktop thickness with nosing: 40mm</p> <p>Carcass Finish Light Grey/caspani (As per approval)</p> <p>Undercounter Depth : 600 mm</p> <p>Overhead Cabinets Depth : 340 mm</p> <p>Laminate : Decorative textured laminate.</p> <p>Handleless shutters with Black Matte finished 'J' profile</p> <p>As per Drawing No. I-104.</p> <p>Rates inclusive of Shop Drawings to be Prepared by Vendor and Approved by Engineer-In-Charge.</p> <p>Items included: Undercounter cabinets, Overhead Storages & Open shelves (if any) Items excluded: Counter-Top Stone works, Lighting/ Electrical works, Backsplash tiling, Partition Framing, Ply Panelling and Finishing in Laminate to be paid separately.</p>	1.00	Nos	INR		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.04	60mm wide edge detail made of Edge banding and HDF(HDMR) with duco finish as per design. Paint cost will be extra as per details. (Refer Dwg I-103 c, Detail-X)	12.00	RM	INR		0.00	INR Zero Only
1.05	Providing and fixing of frameless partition consisting of 12mm clear toughened glass of approved make and fixing with WCP channel on top and bottom of glass and all the necessary fittings upto all height including silicon filling (in Glass to Glass joints and wherever required) complete job in all respects and as per the direction of Engineer-in-charge.	50.00	sqm	INR		0.00	INR Zero Only
1.06	Providing and fixing 12 mm thick frameless toughened glass door shutter of approved brand and manufacture, including providing and fixing top & bottom pivot & double acting hydraulic floor spring type fixing arrangement and making necessary holes etc. for fixing required door fittings, all complete as per direction of Engineer-in-charge (Door handle, lock and stopper etc. to be paid separately)	2.70	sqm	INR		0.00	INR Zero Only
1.07	glass door hardware as per approved make)						
1.08	Handle 450 mm pull handle back to back as per selection	3.00	pair	INR		0.00	INR Zero Only
1.09	Patch Lock	3.00	Nos	INR		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.1	Providing & Fixing GI metal framework for Panelling/ Partition with grid of not larger than 600mm x 600 mm. All inclusive to make the panelling structurally sound. Rate shall be also inclusive of additional members to be provided at the junction of skirting / cut outs etc. All complete as per instruction of Engineer In-charge	96.00	sqm	INR		0.00	INR Zero Only
1.11	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. :						
1.12	Hot finished welded type tubes.	2100.00	kg	INR		0.00	INR Zero Only
1.13	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.	100.00	kg	INR		0.00	INR Zero Only
1.14	Welding by gas or electric plant including transportation of plant at site etc. complete	2160.00	cm	INR		0.00	INR Zero Only
1.15	Providing and fixing steel levelling screws of appropriate strength below furniture/ and or wherever specified. Fixed in Ms. Or wood with requisite hardware/screws etc. (M 10 x 15)	100.00	nos	INR		0.00	INR Zero Only
1.16	Providing and fixing BWP grade plywood with ISI mark of make Greenply / century / or equivalent used for panelling above framework cutting and fixing in necessary shapes with all the required hardware (nail, screws etc.)						
1.17	8 mm Ply	218.00	sqm	INR		0.00	INR Zero Only
1.18	12 mm Ply	73.00	sqm	INR		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.19	Extra for creating Access Panels of size mentioned in drawings in Ply Panelling using same material (Ply + Laminate as specified) and finish using Head-capped screws	20.00	nos	INR		0.00	INR Zero Only
1.2	Providing and fixing of Water resistant HDF (HDHMR) board of density 850kg/m3 of Action tesa make or equivalent for panelling above any surface fixed with screws/ nails or adhesive:						
1.21	3.2 mm	10.00	sqm	INR		0.00	INR Zero Only
1.22	6 mm	8.00	sqm	INR		0.00	INR Zero Only
1.23	8 mm	25.00	sqm	INR		0.00	INR Zero Only
1.24	12 mm	2.00	sqm	INR		0.00	INR Zero Only
1.25	Providing and fixing of cement board of approved make for panelling above aluminium framework/ wooden framework/ wall fixed using screws or proper joining mechanism:						
1.26	8 mm	15.00	sqm	INR		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.27	Providing and application of Acrylic Polyurethane coating with low Voc in matt finish applied with spray gun with minimum of 2 coats of base sealer of approved make, including application of 1st coat of primer surface (grey or white as required) mixed with thinner in ratio as specified by manufacturer specifications with spray gun machine; followed by filling of dents, cracks or any other necessary repair with Duco soft cut putty and sanding with waterproof abrasive paper of grit 220, repeating the procedure of filling and sanding till the smooth and even surface is achieved; followed by wipe off all dust and application of 2nd coat of primer and sanding with the waterproof abrasive paper of grit 220 and followed by girt 320; followed by applicaiton of 2 coats of Duco paint after mixing the selected colour of Duco NC Lacquer with Duco thinner in the ratio specified by manufacturer.						
1.28	PU Solid paint (of approved shade)	25.00	sqm	INR		0.00	INR Zero Only
1.29	PU Solid Paint (over Metal)	15.00	sqm	INR		0.00	INR Zero Only
1.3	Providing and finishing of texture paint of approved make & shade as required complete in all respect.	20.00	sqm	INR		0.00	INR Zero Only
1.31	Providing three or more finishing coats of Plastic Emulsion paint on wall & ceiling of approved make & shade as required complete in all respect .	225.00	sqm	INR		0.00	INR Zero Only
1.32	Providing and application of textured laminate of approved make pasted above Ply/ any smooth surface as specified. Groove pattern to be approved by E-in-C. Assume 30% wastage for areas, where laminate is pasted on triangular planes, or diagonal grooves are proposed in Ribbon Structure.						
1.33	1.0 mm textured laminate	226.00	sqm	INR		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.34	1.0 mm Decorative Laminate	60.00	sqm	INR		0.00	INR Zero Only
1.35	0.8 mm laminate	5.00	sqm	INR		0.00	INR Zero Only
1.36	Flooring work						
1.37	Dismantling of existing Tile Floor . All inclusive (debris disposal , cleaning , etc). Including disposal of the debris off the campus.	5.00	sqm	INR		0.00	INR Zero Only
1.38	Dismantling of existing tile Skirting. All inclusive (debris disposal , cleaning , etc). Including disposal of the debris off the campus.	5.00	rm	INR		0.00	INR Zero Only
1.39	Laying of new Tile Floor in 600mm x 600 mm polished vitrified tile of same shade as per exisiting tiles laid in the similar pattern. Including base preparation of required.	5.00	sqm	INR		0.00	INR Zero Only
1.4	Dismantling / cutting / repairing / reinstalling new tiles to make provision for electrical/plumbing/civil work including skirting complete as per the direction of Engineer-in- Charge. Complete in all respects, measured in running length.Including disposal of the debris off the campus.	45.00	rm	INR		0.00	INR Zero Only
1.41	Dismantling of exisiting partition, column panelling, as and where specified in the drawings and/or as per the direction of Engineer-in-Charge. Including disposal of the debris off the campus.	35.00	sqm	INR		0.00	INR Zero Only
1.42	False Ceiling Work						
1.43	Providing and Fixing New False Ceiling Mineral Fibre 595 x 595 mm Tiles in the existing Grid Ceiling wherever the existing tile/ tiles have been damaged or emptied (measured in SQM, Only Tiles to be provided and fixed). Including disposal of the debris off the campus.	9.00	sqm	INR		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.44	For making provision of New points (Electrical, FF, Plumbing, ceiling supports, etc.) in GRID Ceiling including cutting, finishing etc. (measured in per point basis)	20.00	nos	INR		0.00	INR Zero Only
1.45	For making provision of New points (Electrical, FF, Plumbing, ceiling supports, etc.) in Gypsum Board Ceiling including cutting, finishing etc. (measured in per point basis)	20.00	nos	INR		0.00	INR Zero Only
1.46	Repairing of gysum board false ceiling with New gypsum Board wherever required as per the drawings. Complete in all respects. Including disposal of debris off the campus.	15.00	sqm	INR		0.00	INR Zero Only
1.47	Gypsum Board False Ceiling with 12.5 mm thick tapered edge gypsum board conforming to IS: 2095 - part I.	4.00	sqm	INR		0.00	INR Zero Only
1.48	Plumbing & Firefighting Works						
1.49	Providing and laying of waste water drain point with PVC pipes (of approved make and specifications to connect with existing waste water drain line) as per the direction of Engineer-in- Charge as per the location given in the drawings. (Refer Drawing No. A-101a for sink provisioning) (Per point basis)	6.00	meter	INR		0.00	INR Zero Only
1.5	Providing and laying of water Supply lines with CPVC pipes (of approved make and specifications to connect with existing water supply line) as per the direction of Engineer-in- Charge as per the location given in the drawings. (Refer Drawing No. A-101a for sink provisioning) (Per point basis):						
1.51	15 mm	2.00	meter	INR		0.00	INR Zero Only
1.52	20 mm	2.00	meter	INR		0.00	INR Zero Only
1.53	Electrical Works						

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.54	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required.						
1.55	For Lighting Circuit/ Sub Main Wiring						
1.56	3 x 1.5 sqmm	500.00	meter	INR		0.00	INR Zero Only
1.57	3 x 2.5 sqmm	200.00	meter	INR		0.00	INR Zero Only
1.58	3 x 4.0 sqmm	200.00	meter	INR		0.00	INR Zero Only
1.59	Supplying and fixing of following sizes of conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required, including required junction-boxes						
1.6	25mm dia Steel Conduit	100.00	meter	INR		0.00	INR Zero Only
1.61	25 mm dia PVC Conduit	200.00	meter	INR		0.00	INR Zero Only
1.62	Supplying and fixing suitable size GI box in fornt on surface or in recess (12 module)	20.00	each	INR		0.00	INR Zero Only
1.63	Providing and Fixing (making connections) Modular Siwtches and Sockets, alongwith their respective Switch Plates and Covers, as per desired shade and size						

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.64	3 pin 5/6 A modular socket	61.00	each	INR		0.00	INR Zero Only
1.65	5/6 A modular switch (For Sockets and Light Points)	37.00	each	INR		0.00	INR Zero Only
1.66	3 pin 15/16 A modular socket	5.00	each	INR		0.00	INR Zero Only
1.67	15/16 A modular switch	5.00	each	INR		0.00	INR Zero Only
1.68	Fan Regulators	1.00	each	INR		0.00	INR Zero Only
1.69	Supply & fixing of following size (GI RACEWAY Fabricated from 1.6 mm thick GI Sheet) race ways for electrical & LV wiring including Fixing Bracket, Coupler, neoprene gasket in joints, bends, sockets cutting the floor & jaming the race way/ hanging in ceiling, supporting arrangement as approved by consultant/ architect with all necessary hard ware (including civil work) as per site requirement. The thickness of raceway & cover shall be as per technical specification.						
1.7	150 mm wide x 38 mm deep. (1 Compartment)	50.00	meter	INR		0.00	INR Zero Only
1.71	300 mm wide x 38 mm deep. (3 Compartments)	20.00	meter	INR		0.00	INR Zero Only
1.72	Providing & Fixing after making neccessary fixing provisions of metal concealed switch boxes with metal flap fitted with brush for wires access on worktop surface. Model no. DeskPort 154 Manual (8 Module), Make: Innofitt Or any equivalent model of equivalent make.	24.00	nos	INR		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.73	Supplying and drawing of UTP 4 pair CAT 6 LAN cable in the existing surface/ recessed Steel/ PVC conduit as required.	580.00	rm	INR		0.00	INR Zero Only
1.74	Supply and installation of plug -in type data socket RJ-45 Connector outlet along with modular base and cover plate as per desired layout, color and Size of plate	25.00	each	INR		0.00	INR Zero Only
1.75	Providing and fixing of all light fixtures						
1.76	Supply of 12W +/-1W Deep Inset COB LED Recess Mounted Downlighter having minimum system lumen efficacy of 90 lm/W with minimum system lumen output of 1080 lumens with Pressure Die cast aluminium housing with White Finish Trim and High transmittivity diffuser with chrome Finish reflector with deep inset White and silver bezel having P.F.>0.95 with THD<10% ,CCT 4000K ,CRI 80.The LED Fixture have minimum life of 50000 Hrs at L70.The Input voltage range shall be 100V to 265V with surge protection 2.5KV.	22.00	nos	INR		0.00	INR Zero Only
1.77	Liner Profile Recessed						
1.78	Aluminium Linear Profile for Recess Mounting for 8mm LED Strip Lights, Internal width 11mm (Ref. Profile 1103, Model No. 833.95.722. Make Hafele or equivalent)	7.00	nos	INR		0.00	INR Zero Only
1.79	Strip to Driver Connector ribbon 8mm /24V/2.0m (Ref. Model No. 833.75.705. Make: Hafele or equivalent)	20.00	nos	INR		0.00	INR Zero Only
1.8	Flexible Strip Lights, monochrome constant current, 8mm 24V/19.2W/m 40K/CRI90/5m(Ref. Model No. 833.75.252. Make: Hafele or equivalent)	4.00	nos	INR		0.00	INR Zero Only

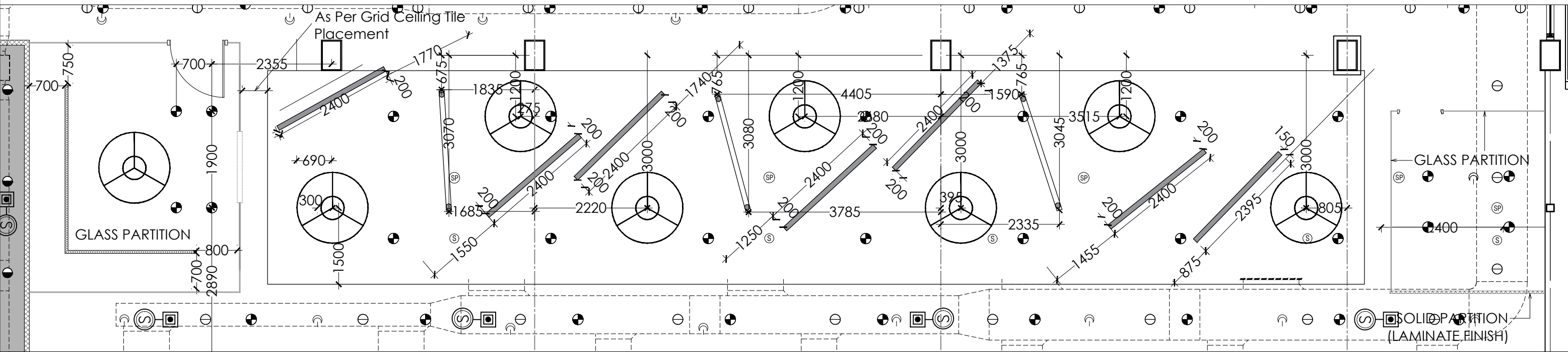
Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.81	24V, 0-90W, Constant Voltage Driver, Loox (Ref. Model No. 833.77.949. Make Hafele or equivalent)	4.00	nos	INR		0.00	INR Zero Only
1.82	2 Pin EU open end Primary cable black 2000mm (Ref. Model No. 833.89.009. Make Hafele or equivalent)	4.00	nos	INR		0.00	INR Zero Only
1.83	Suspended Linear Light						
1.84	Supply of Linear 8 Feet LED Fixture 40 W+/- 1W Suspended mounted having Extruded Aluminium housing with HET diffuser with minimum system lumen efficacy of 115 lm/W and minimum system lumen output of 4600 lumens, P.F.>0.95 withTHD<10% ,CCT 4000 K, CRI 80.The LED with Useful life of 50000Hrs at L70. The Input voltage range shall be 140V to 300V .Fixture have Surge Protection 3kV .	3.00	nos	INR		0.00	INR Zero Only
1.85	Surface Magnetic Track Light						
1.86	Supply of 12W +/-1W Magneto Linear Collimator Track Mounted with system lumen efficacy of 85 lm/W with Black housing with Beam angle of 36 degree having P.F.>0.95 with THD<10% ,CCT 3000K/4000K ,CRI 80s.The LED life of 50000 Hrs at L70.The Input voltage range shall be 150V to 270V.	4.00	nos	INR		0.00	INR Zero Only
1.87	2 mtr Magnetic Track for Magneto Linear Collimator.	3.00	nos	INR		0.00	INR Zero Only
1.88	90 Degree Horizontal Connector for Magnetic Track	3.00	nos	INR		0.00	INR Zero Only
1.89	Relocation of fans with all complete accessories	7.00	nos	INR		0.00	INR Zero Only
1.9	Providing and fixing Oriental Wall Fans, hi- speed 44, sweep=400mmm and white body colour.	3.00	nos	INR		0.00	INR Zero Only
1.91	Site Fabricated GI Duct						
1.92	24 gauge GI Sheet Ducting	2.00	sqm	INR		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
1.93	XLPE/Nitrile Insulation in Ducting	2.00	sqm	INR		0.00	INR Zero Only
1.94	Supply and Installation of Duct Acoustic Lining	2.00	sqm	INR		0.00	INR Zero Only
1.95	Supply and Installation of Aluminium Grills/Diffuser	2.00	sqm	INR		0.00	INR Zero Only
1.96	Supply and Installation of Volume control Dampers	2.00	sqm	INR		0.00	INR Zero Only
1.97	Providing and Laying Carpet Tiles as per specs. Tufted High & Low loop, Face Yarn - 100% Solution Dyed Universal Nylon 6, Gauge - 1/10 Inch, Stitches - 11 Per Inch, Total Thickness - 7.5 mm (±0.5 mm), Pile Weight - 580 g/m2 (17 oz/yd2), Backing - E-Bac/PVC back, Tile Size - 50cm x 50cm/100cmx25cm	260.00	sqm	INR		0.00	INR Zero Only
1.98	Providing , laying , finishing / chamfering of Wall/floor Tiles. 10 mm thick tiles of approved make and colour , pasted with adhesive above Ply/ Cement Board / wall and joints filled with acid and/or alkali resisting cement as per IS : 4457 or epoxy, complete as per the direction of Engineer-in- Charge.						
1.99	Ceramic Tiles 300 x 600 mm	5.00	sqm	INR		0.00	INR Zero Only
2.01	Vitrified Tiles 600 x 600 mm	5.00	sqm	INR		0.00	INR Zero Only
2.02	Providing and fixing, including chamfering & polishing of edges of Steel Grey 18mm thick granite including molding of approved shade over ply/cement board/ and other surface with epoxy resin based adhesive including cleaning etc. complete.	4.00	sqm	INR		0.00	INR Zero Only
2.03	Supplying, providing, fixing with silicon toughened lacquered glass of approved shade on Ply surface. The cost is inclusive of necessary hardware. The item includes sealing of edges & joints with silicon sealant The works shall be completed in line and at any level to the satisfaction of Engineer-in-charge						
2.04	4 mm	1.50	sqm	INR		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT col (14) = sum (8) to (13) in Rs. P	TOTAL AMOUNT In Words
2.05	6 mm	1.50	sqm	INR		0.00	INR Zero Only
2.06	Supplying,providing, fixing on studs toughened glass on vertical surface. The cost is inclusive of necessary hardware. The item includes cost of cutting/ holes etc. The works shall be completed in line and at any level to the satisfaction of Engineer-in-charge						
2.07	6 mm	8.00	sqm	INR		0.00	INR Zero Only
2.08	Table made in 18mm ply with 1.2mm thk laminate finished on all exposed surfaces and 1mm laminate finish inside with 12mm thick wooden bending with soft close hafele / hettich fittings as per design. (Refer Dwg F-113 for details)	1.10	sqm	INR		0.00	INR Zero Only
2.09	Seating made in MS structure of 25X50mm of 38 x 50mm pinewood slats @50mm c/c on top with clear PU paint finish. (Refer Dwg F-103 for details)	4.00	nos	INR		0.00	INR Zero Only
2.1	Planters made in MS structure of 25x50mm with 12mm thick cement board at base and 8mm thick cement board filling covering MS structure and wooden member in top edge with square groove (4x4mm) detail as per design including FRP lining inside the planters and removable water tray underneath and archi concrete (textured paint) on outer surface of cement board. Mode of measurment will be in running length. (Refer Dwg F-103 for details)	4.00	rm	INR		0.00	INR Zero Only
2.11	Made in 18mm ply with 1.2mm thk laminate finished on all exposed surfaces and 1mm laminate finish inside and 50mm solid wooden skirting with soft close hafele / hettich fittings as per design. Factory fabricated / edge band sides. (Refer Dwg F-105 for details)	24.00	Nos	INR		0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only					

List Of Attached Drawings:

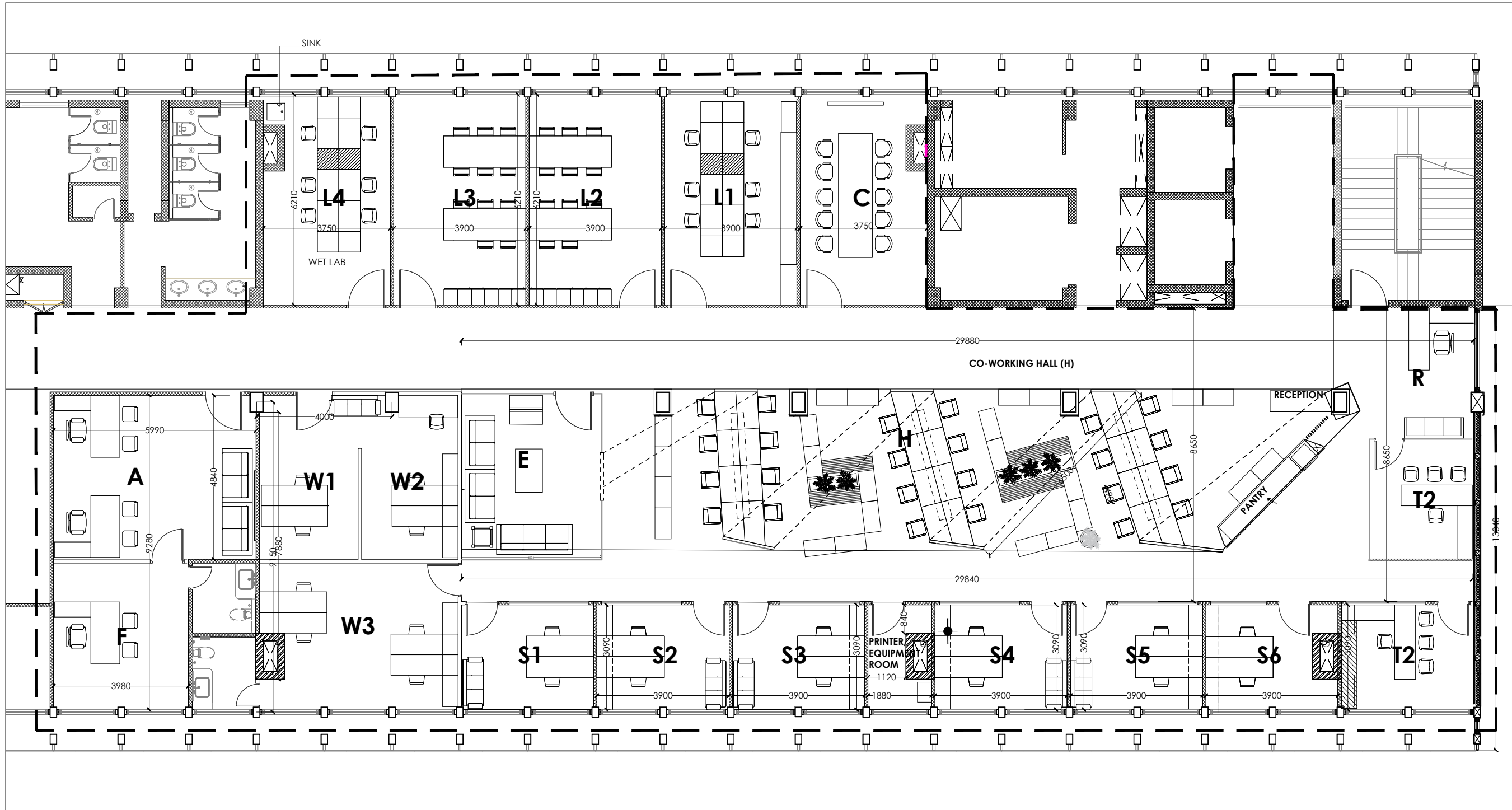
S. No.	Drawing	Drawing Name
1	A-101a	Third Floor Plan
2	A-101b	Co-Working Hall Layout
3	I-102	Hall Layout
4	I-101	RCC Lighting Layout
5	I-103a	Ribbon and Lounge Details
6	I-103b	Ribbon Details
7	I-103c	Ribbon Details
8	I-103d	Ribbon and Column Details
9	I-104	Pantry Details
10	I-107	Reception Panelling Details
11	F-103	Planter and Seating Details
12	F-105	Storage Module Details
13	F-113	Reception Table Details
14	V-101	Views
15	V-102	Views
16	V-103	Views
17	V-104	Views
18	V-105	Views
19	V-106	Views
20	V-107	Views



LIGHTING LAYOUT

LEGEND:

	PROFILE LIGHT IN RIBBON PANELS REF. ITEM NO. 1.22.9.2.3 IN BOQ		CEILING SUSPENDED LIGHT REF. ITEM NO. 1.22.9.3.1 IN BOQ		DEEP RECESSED LIGHTS REF. ITEM NO. 1.22.9.1 IN BOQ
	GRID CEILING		MAGNETIC TRACK LIGHTS REF. ITEM NO. 1.22.9.4.1 IN BOQ		GYPSUM BOARD CEILING REF. ITEM NO. 12.45.1 IN BOQ



Nomenclature	Description
L	Executive Lounge
W	Semi-private offices
T	TBI Office
E	Executive Lounge

Nomenclature	Description
S	Startup Cubicle
H	Co-working Hall
R	Reception
F	Faculty Incharge

Nomenclature	Description
C	Conference room
W	Semi-private office
L	Labs
A	Accounts Office

Notes:

- ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASURED
- ALL DIMENSIONS IN mm

Project Title:**TECHNOLOGY BUSINESS INCUBATOR FOUNDATION**
IIT, ROPAR

Project Code:**TBI-IITRP-20**

Drawing Type:**ARCHITECTURE**

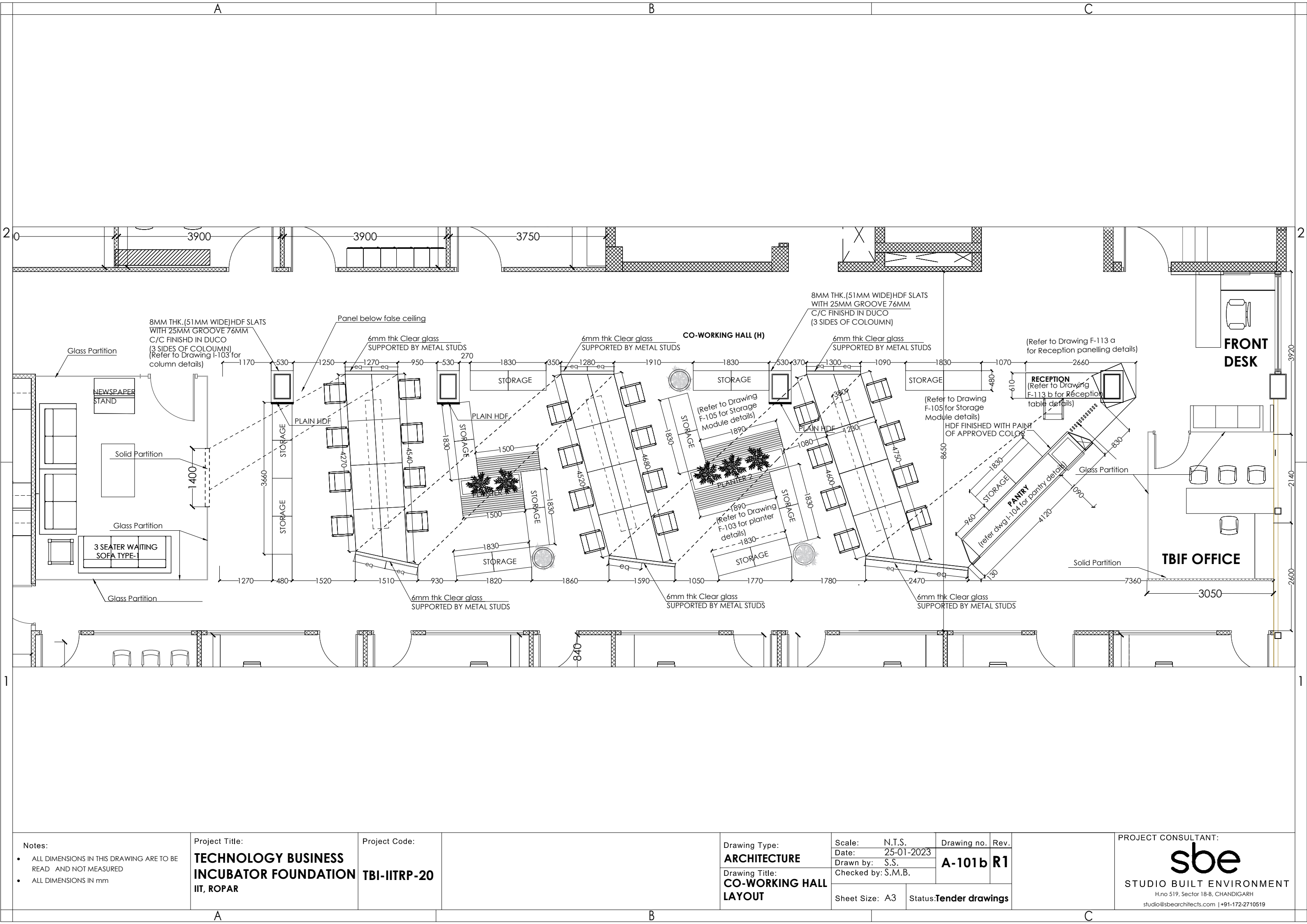
Drawing Title:**THIRD FLOOR PLAN**

Scale: 1:125
Date: 25-01-2023
Drawn by: S.S.
Checked by: S.M.B.

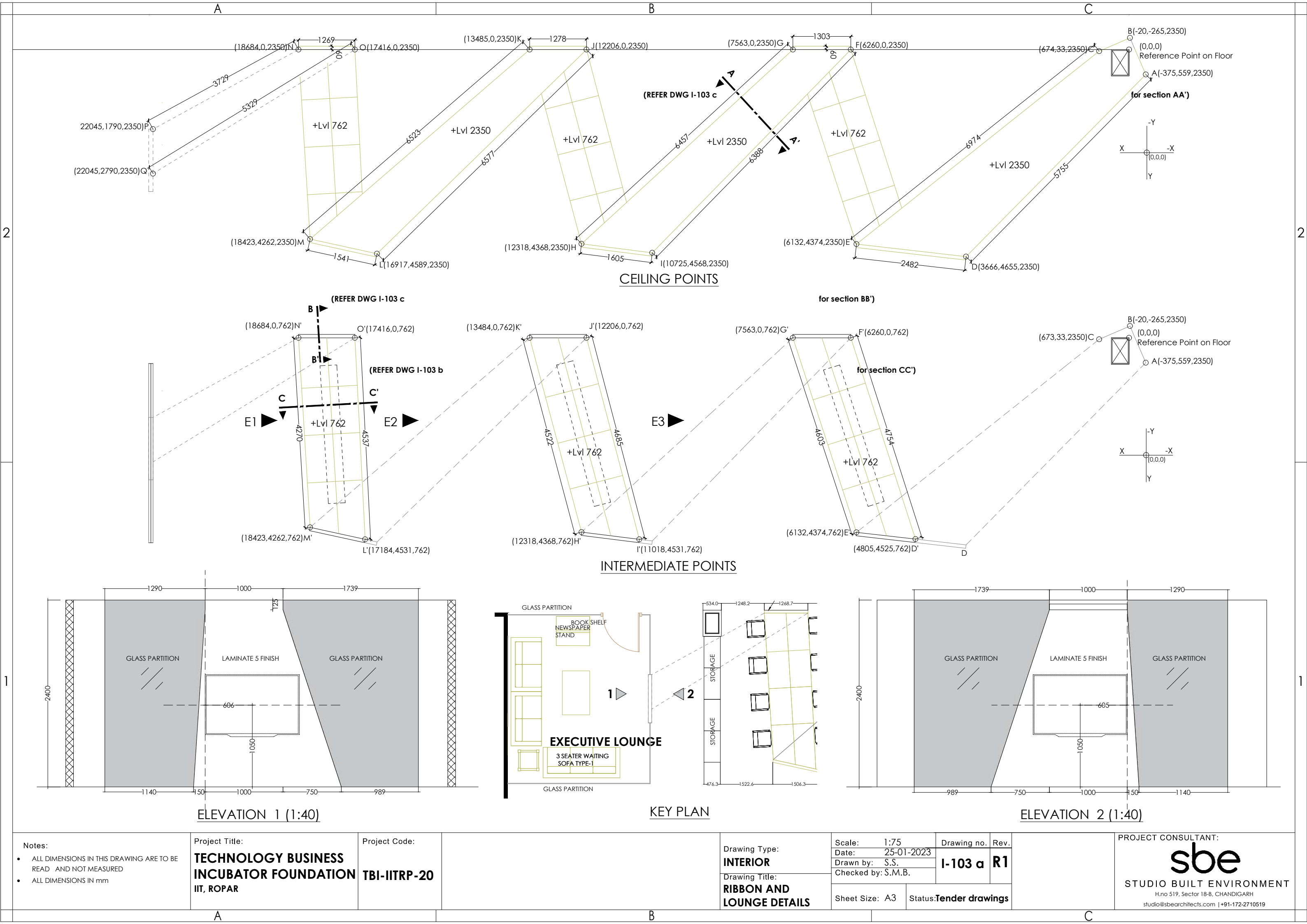
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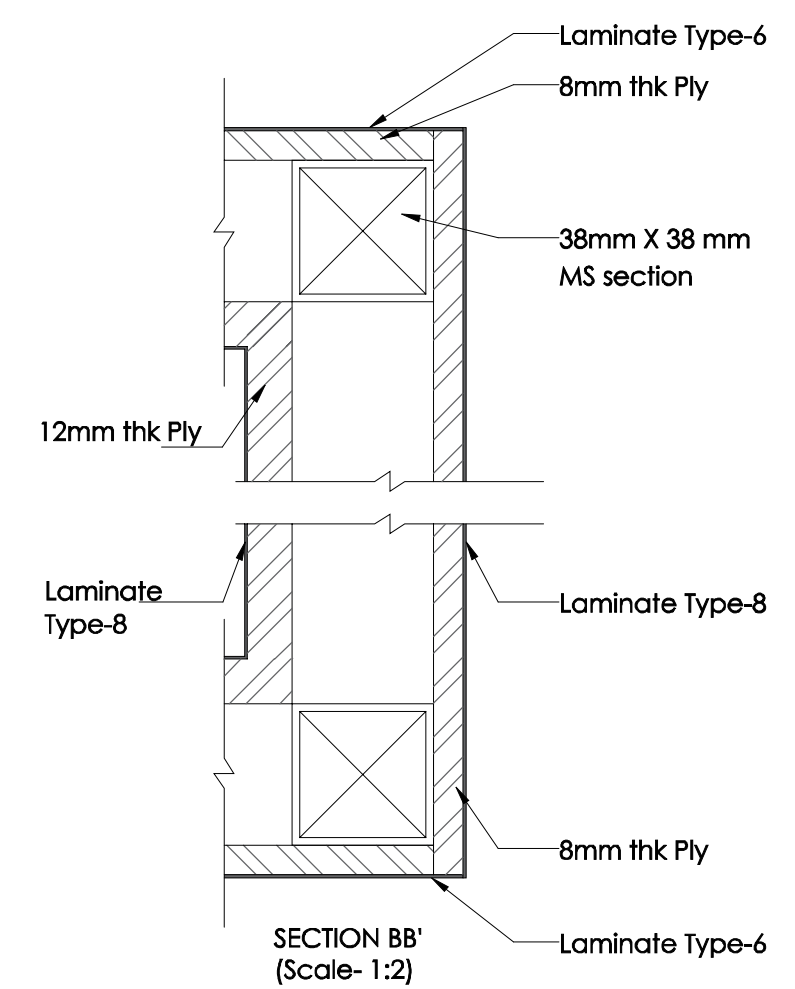
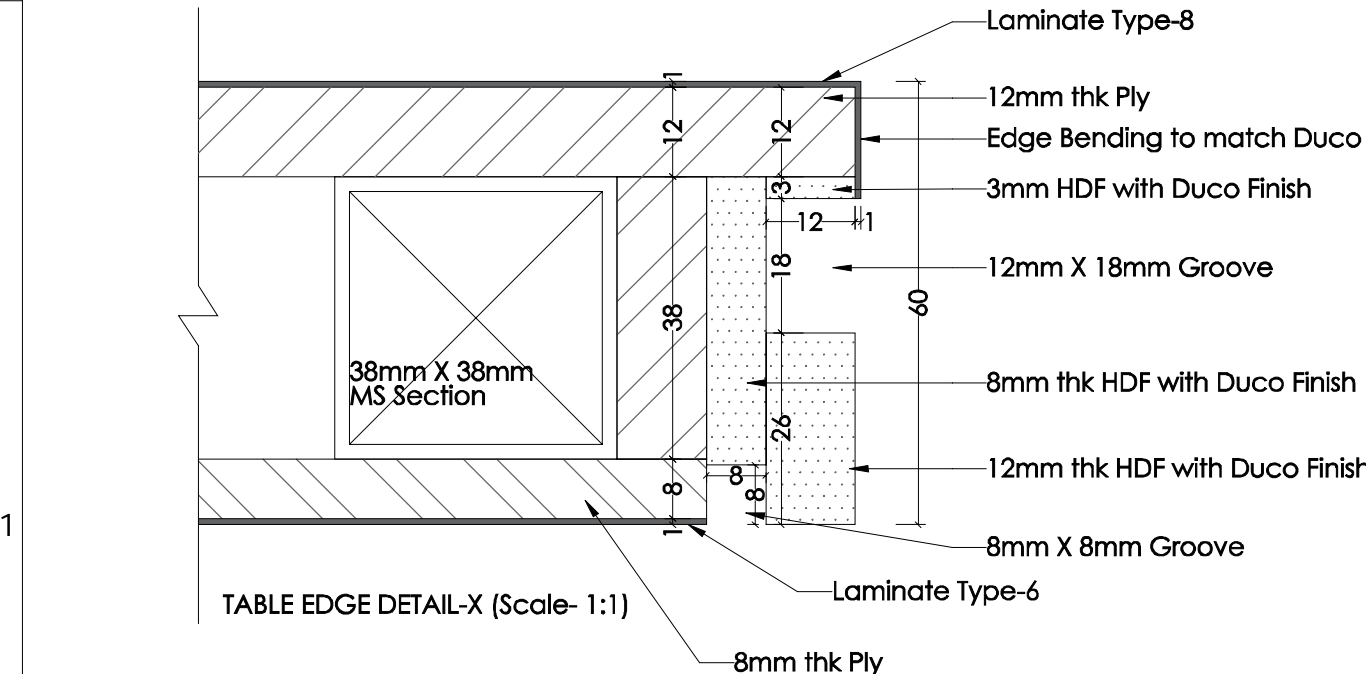
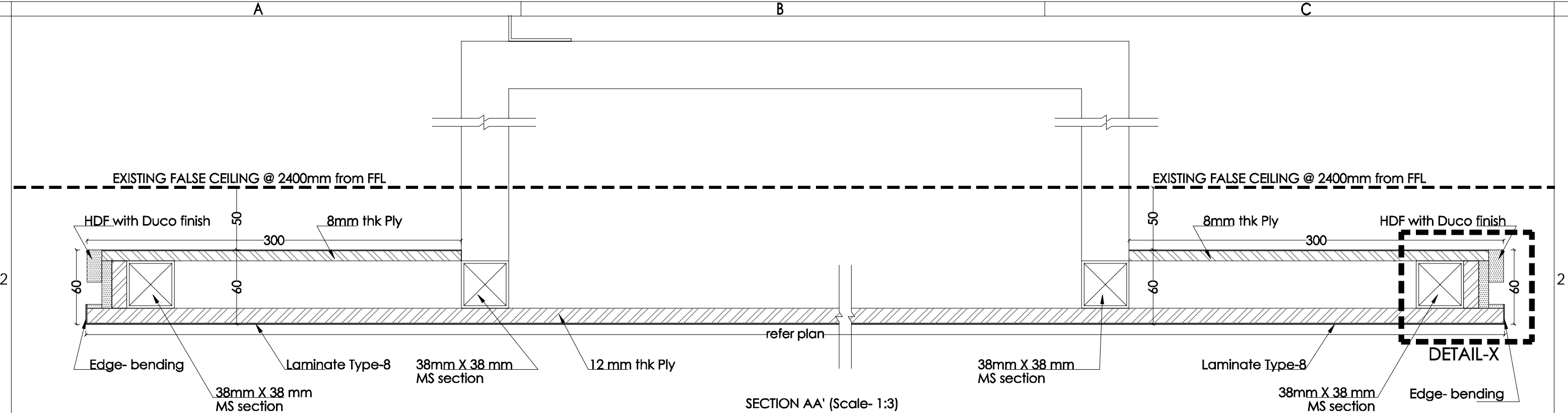
Status:**Tender drawings**

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<p>Notes:</p> <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm		<p>Project Title:</p> <p>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION</p> <p>IIT, ROPAR</p>		<p>Project Code:</p> <p>TBI-IITRP-20</p>		<p>Drawing Type:</p> <p>ARCHITECTURE</p> <p>Drawing Title:</p> <p>CO-WORKING HALL LAYOUT</p>		<p>Scale: N.T.S.</p> <p>Date: 25-01-2023</p> <p>Drawn by: S.S.</p> <p>Checked by: S.M.B.</p>		<p>Drawing no.</p> <p>A-101b R1</p>		<p>Rev.</p>		<p>Sheet Size: A3</p> <p>Status: Tender drawings</p>		<p>PROJECT CONSULTANT:</p> <p>sbe</p> <p>STUDIO BUILT ENVIRONMENT</p> <p>H.no 519, Sector 18-B, CHANDIGARH</p> <p>studio@sbeearchitects.com +91-172-2710519</p>	
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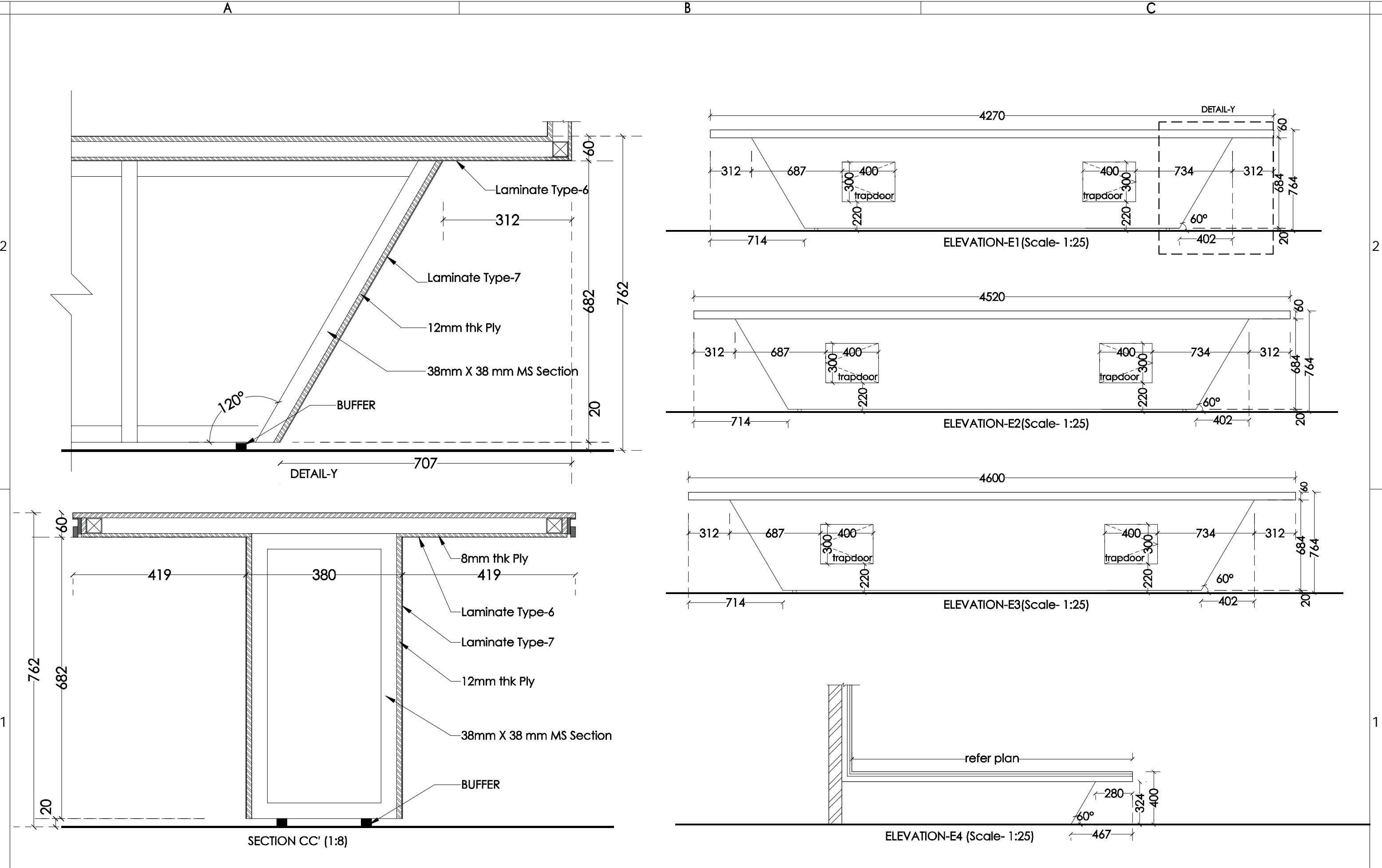


<div>Notes:</div> <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm	<div>Project Title:</div> <div>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR</div>	<div>Project Code:</div> <div>TBI-IITRP-20</div>	<div>*LAMINATED SHEETS TO BE CUT DIAGONALLY</div>	<div>Drawing Type:</div> <div>INTERIOR</div>	<div>Scale:</div> <div>1:3</div>	<div>Drawing no.</div> <div>I-103 c</div>	<div>Rev.</div> <div>R1</div>	<div>PROJECT CONSULTANT:</div> <div>sbe</div> <div>STUDIO BUILT ENVIRONMENT</div> <div>H.no 519, Sector 18-B, CHANDIGARH</div> <div>studio@sbearchitects.com +91-172-2710519</div>		
				<div>Drawing Title:</div> <div>RIBBON DETAILS</div>	<div>Date:</div> <div>26-05-2021</div>	<div>Drawn by:</div> <div>J.A.</div>	<div>Checked by:</div> <div>S.M.B.</div>		<div>Sheet Size:</div> <div>A3</div>	<div>Status:</div> <div>Tender drawings</div>

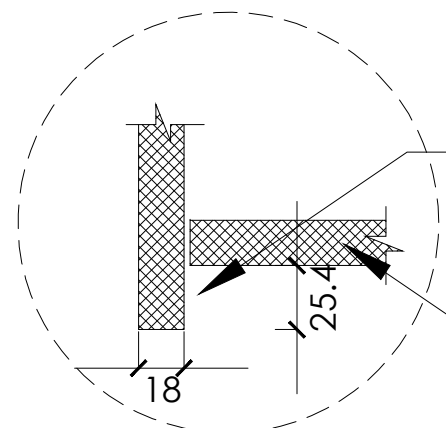
A

B

C



<p>Notes:</p> <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm	<p>Project Title:</p> <p>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION</p> <p>IIIT, ROPAR</p>	<p>Project Code:</p> <p>TBI-IITRP-20</p>		<p>Drawing Type:</p> <p>INTERIOR</p> <p>Drawing Title:</p> <p>RIBBION DETAILS</p>	<p>Scale: 1:8</p> <p>Date: 26-05-2021</p> <p>Drawn by: J.A.</p> <p>Checked by: S.M.B.</p>	<p>Drawing no.</p> <p>I-103 b R1</p> <p>Status: Tender drawings</p>		<p>PROJECT CONSULTANT:</p> <p>sbe</p> <p>STUDIO BUILT ENVIRONMENT</p> <p>H.no 519, Sector 18-B, CHANDIGARH</p> <p>studio@sbearchitects.com +91-172-2710519</p>
	<p>A</p>		<p>B</p>			<p>C</p>		



DETAIL 'X'

25.4MM GROOVE
PROVIDED TO
OPEN SHUTTER

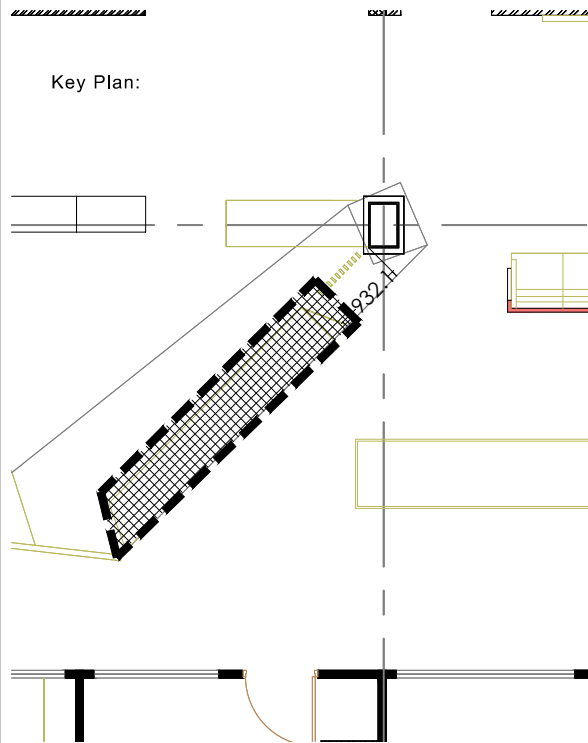
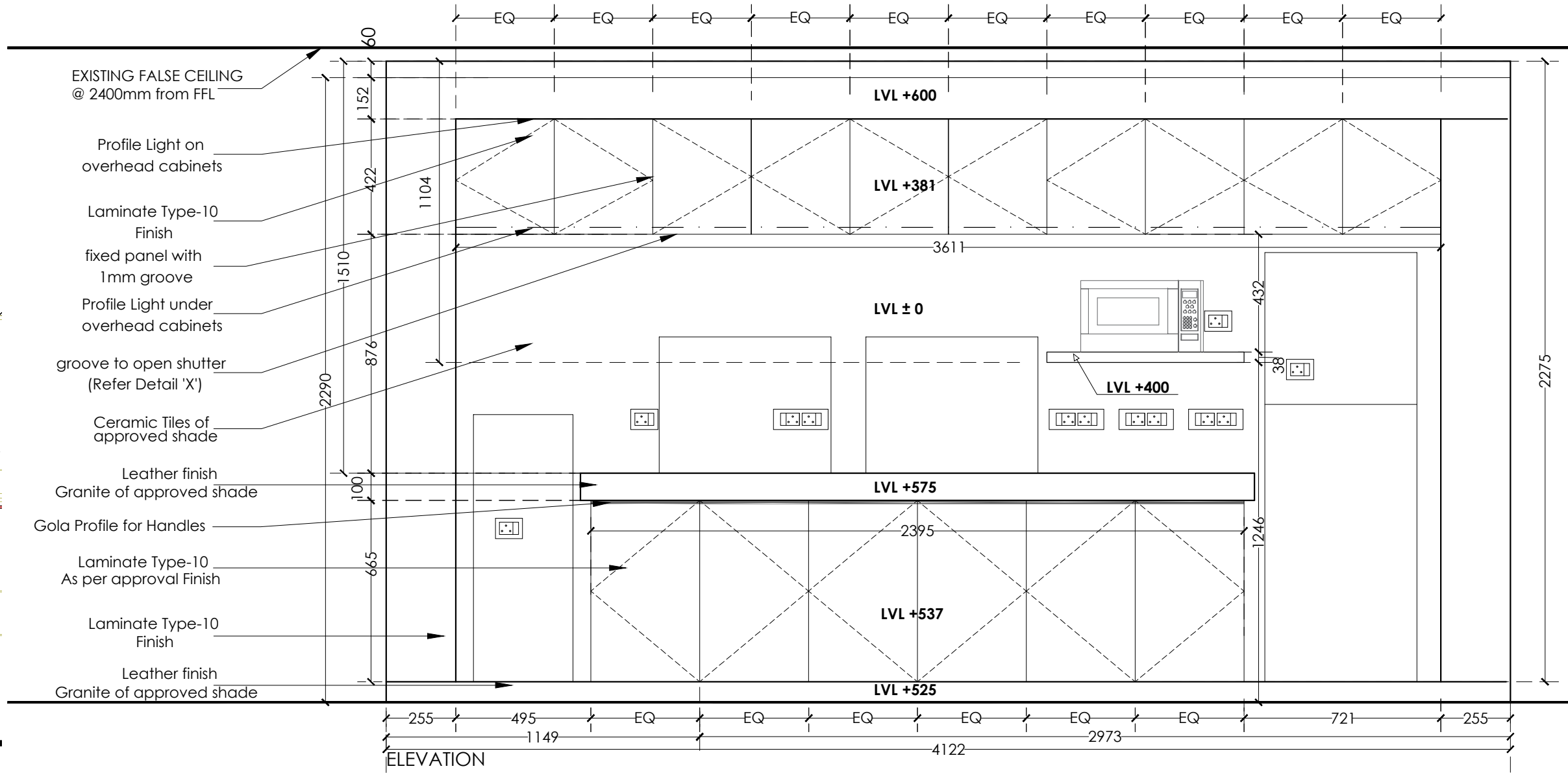
18MM PLY

Void for coffee
dispenser machine

Profile Light under and
overhead cabinets

MS FRAME (38MM X 38MM) WITH
HDF FINISHED WITH PAINT OF APPROVED COLOR

PLAN



- Notes:
- ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASURED
 - ALL DIMENSIONS IN mm

Project Title:
**TECHNOLOGY BUSINESS
INCUBATOR FOUNDATION
IIT, ROPAR**

Project Code:
TBI-IITRP-20

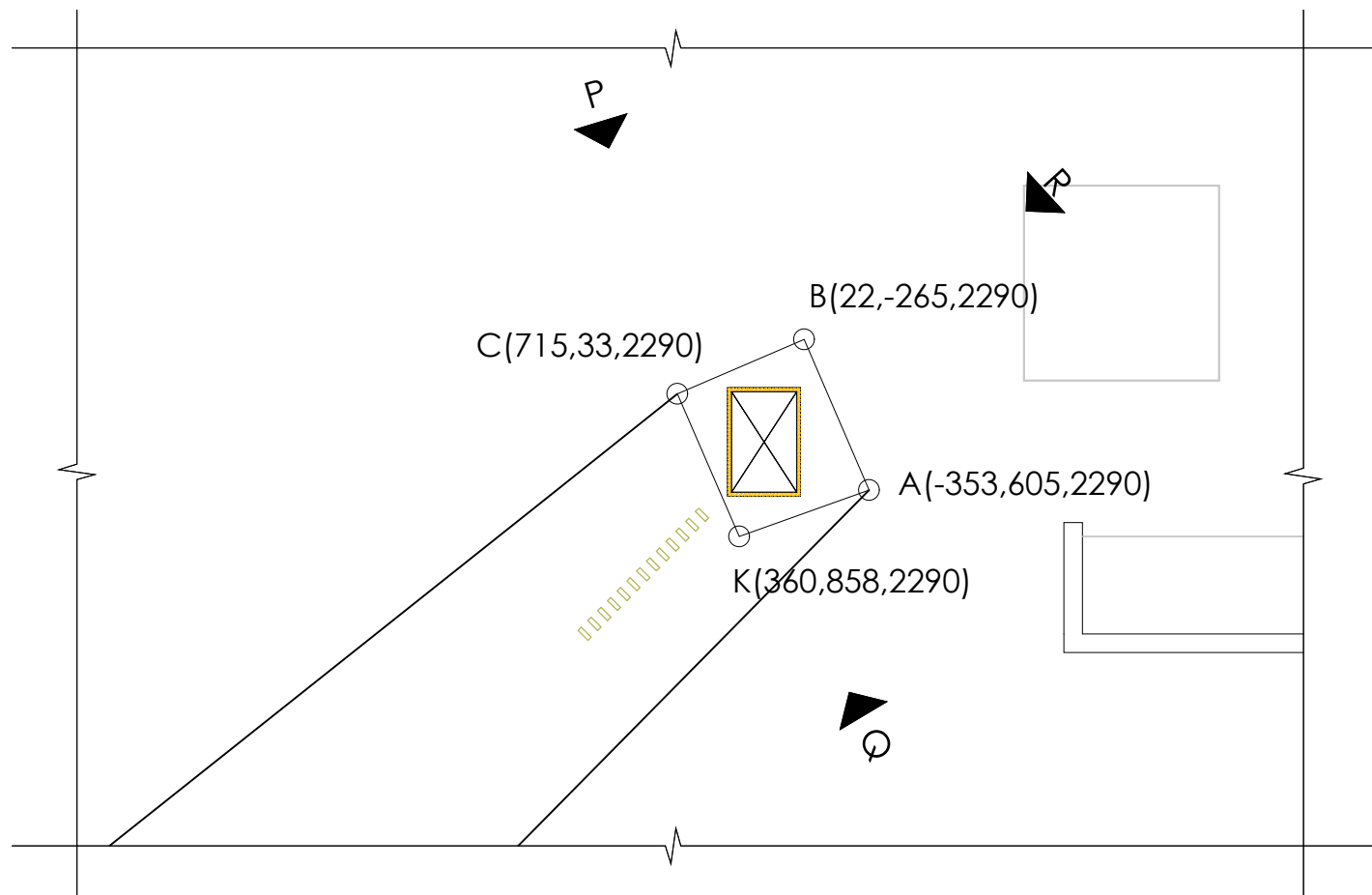
Drawing Type:
INTERIOR
Drawing Title:
PANTRY DETAILS

Scale: 1:18
Date: 02-01-2023
Drawn by: S.G.
Checked by: S.M.B.

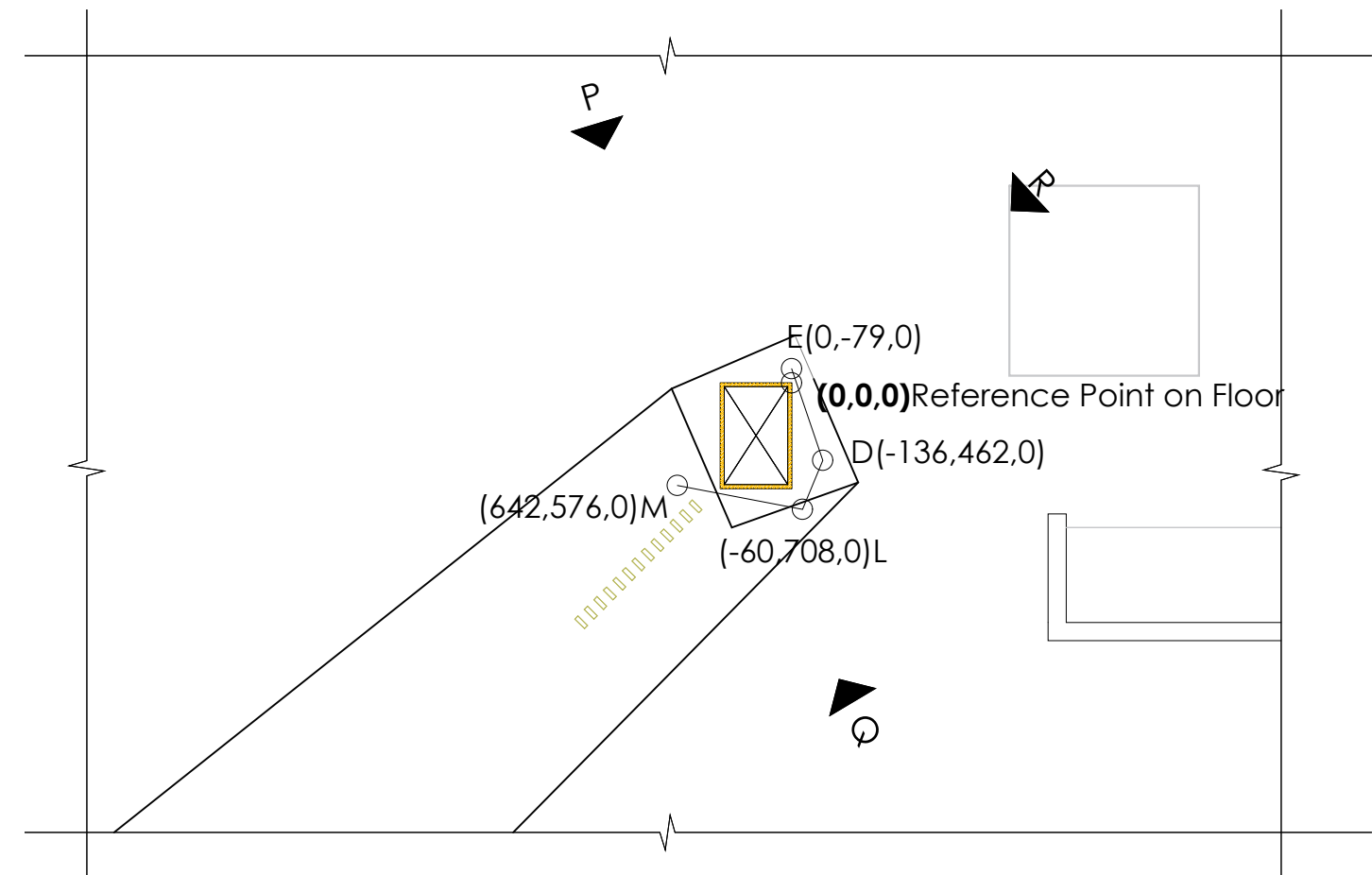
Drawing no. Rev.
I-104 R1

Sheet Size: A3 Status: **Only for review**

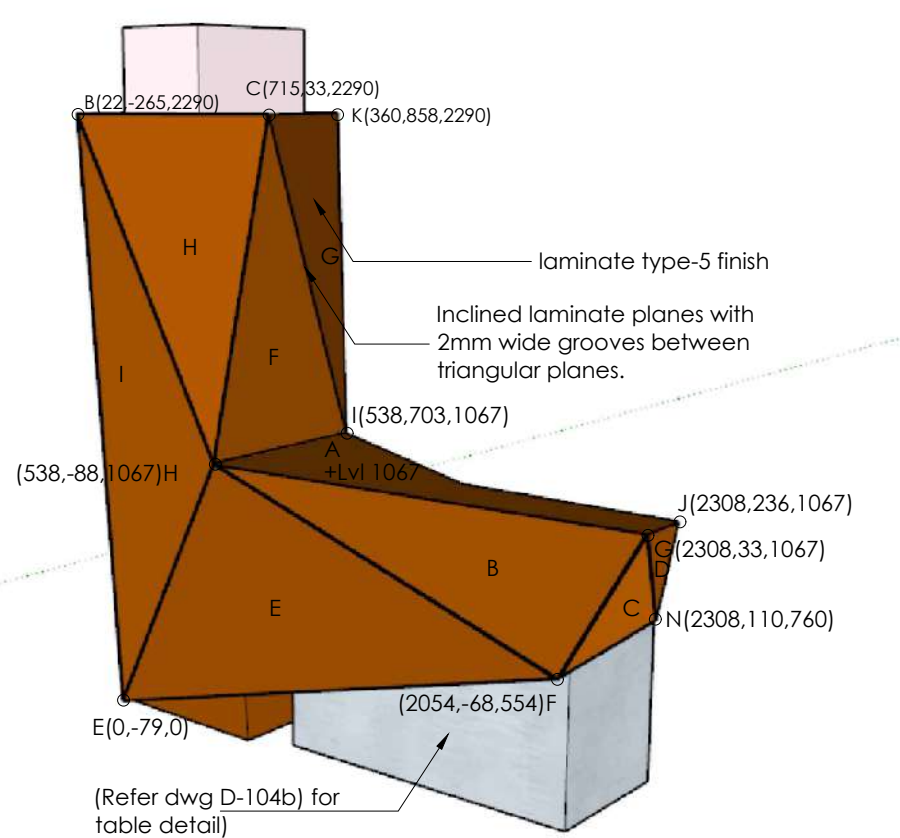
ARCHITECTS
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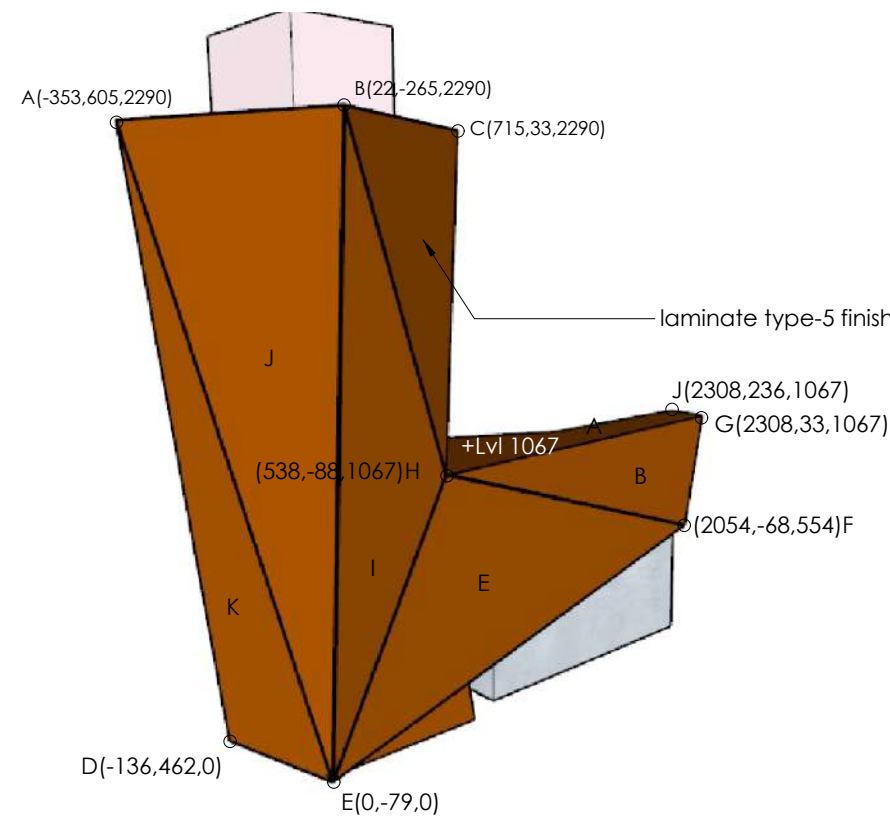
TOP POINTS



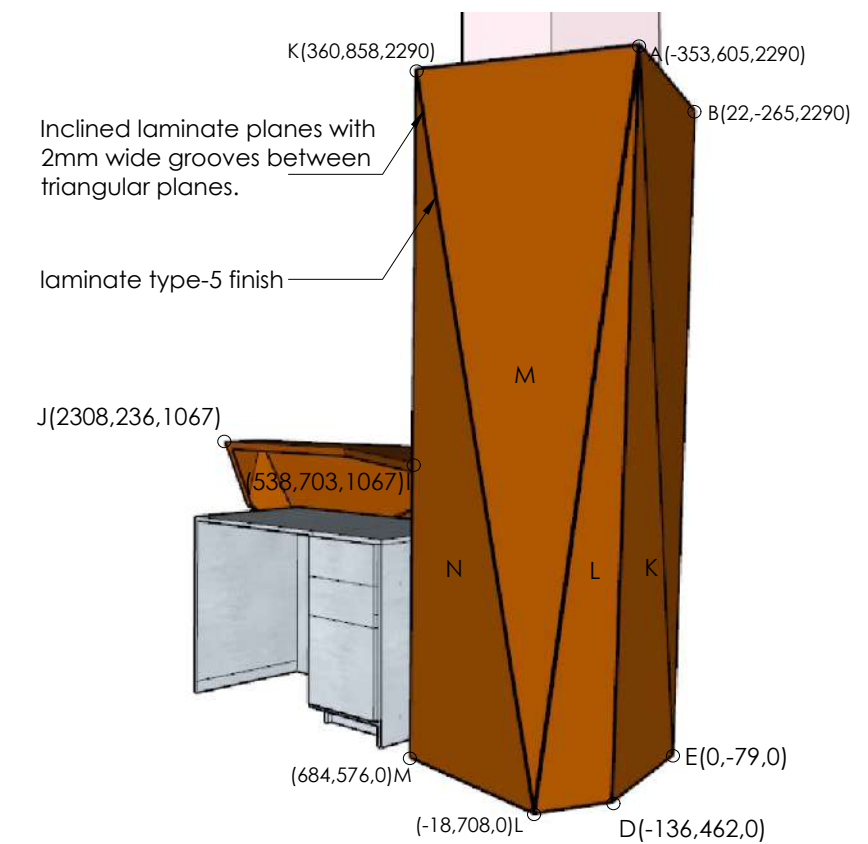
FLOOR POINTS



VIEW P



VIEW R



VIEW Q

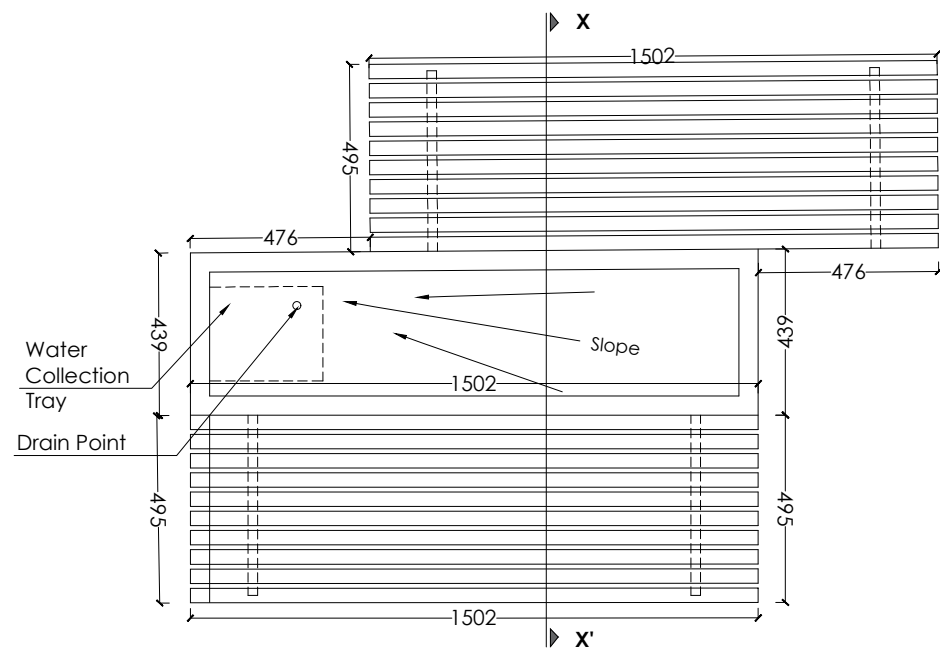
Notes: <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm	Project Title: TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR	Project Code: TBI-IITRP-20

*All grooves b/w two inclined planes to be finished in black (dark) polish/paint. laminates used in a single triangular plane to have seamless joints and to be cut diagonally. Panelling to be finished in laminate on all exposed faces.

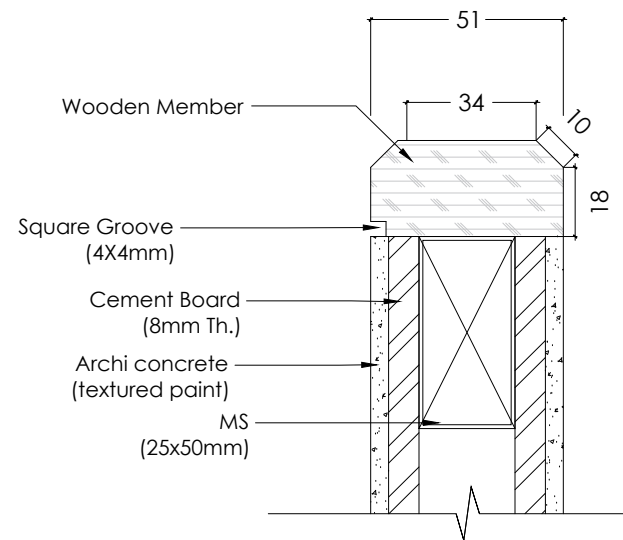
*laminates used in a single triangular plane to have seamless joints and to be cut diagonally. Panelling to be finished in laminate on all exposed faces.

Drawing Type: INTERIOR	Scale: 1:40		Drawing no.	Rev.
	Date: 02-01-2023		I-107	R1
	Drawn by: M.T.			
	Checked by: S.M.B.			
Drawing Title: RECEPTION PANELLING DETAILS	Sheet Size: A3		Status: Tender drawings	

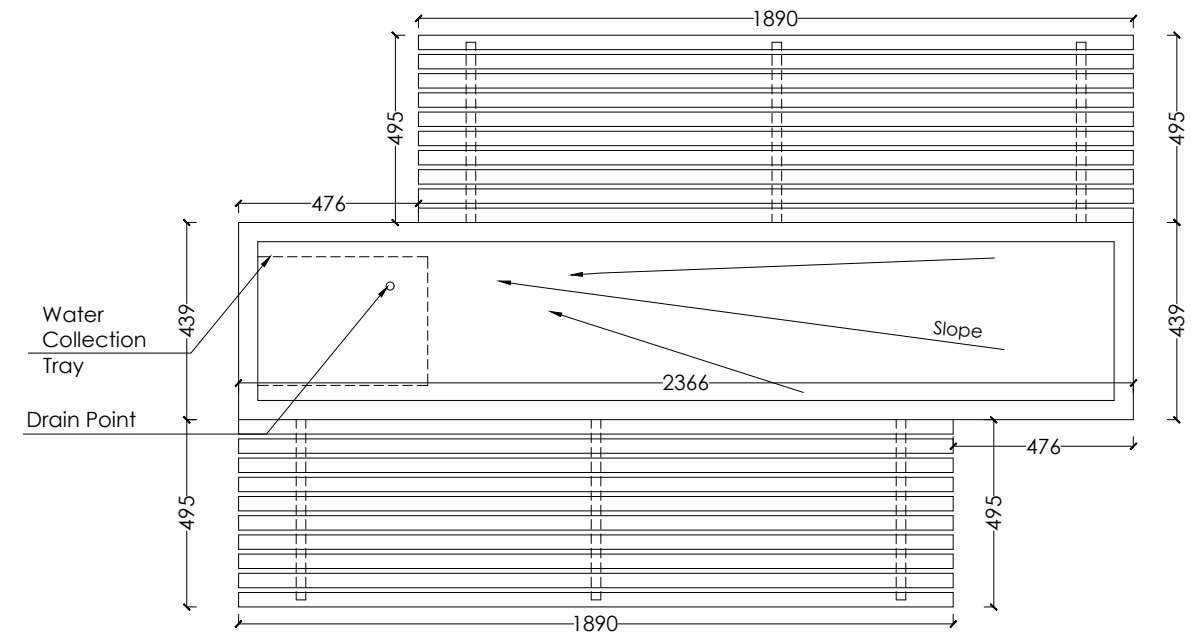
PROJECT CONSULTANT:
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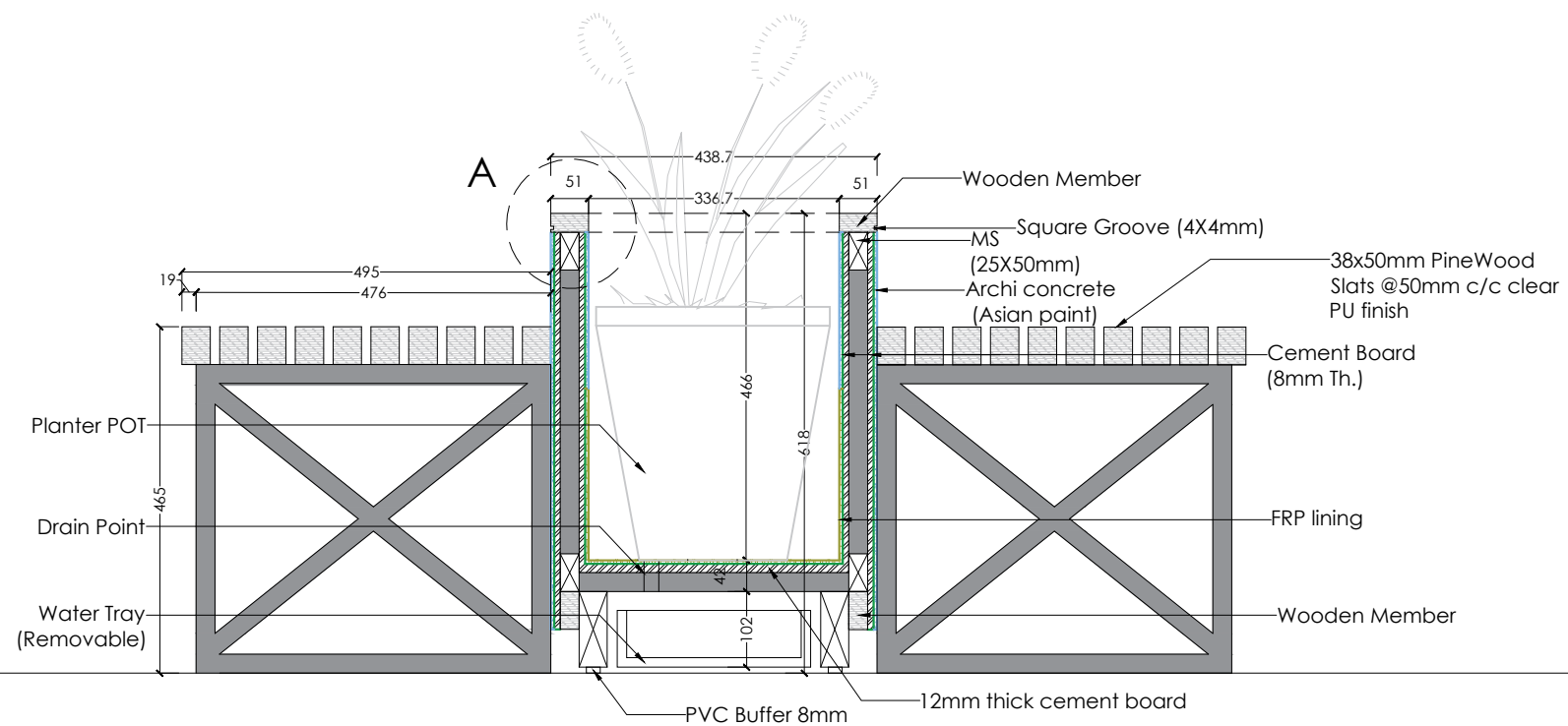
PLAN PLANTER 1



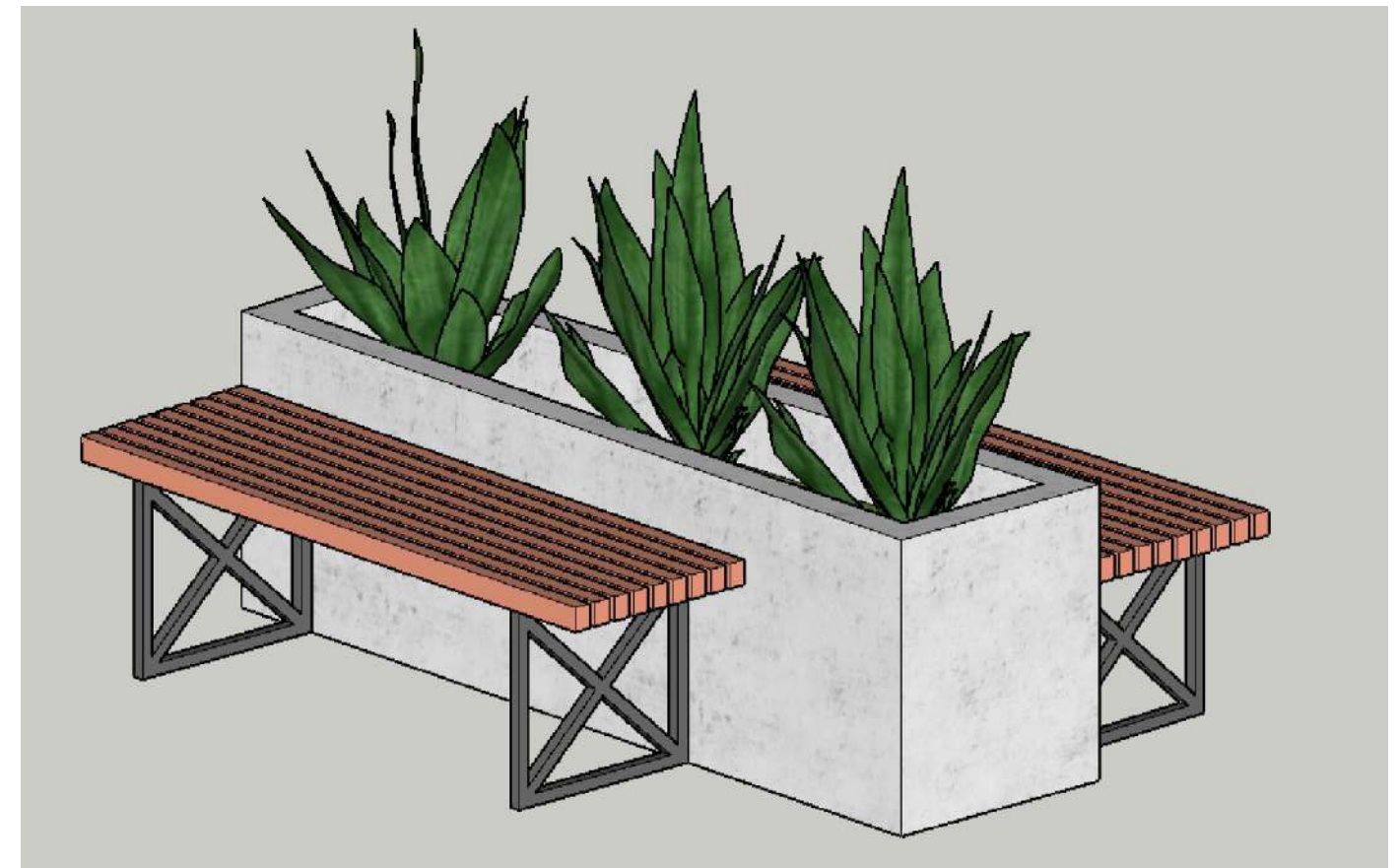
DETAIL-A (1:2)



PLAN PLANTER 2



SECTION X-X' (1:10)

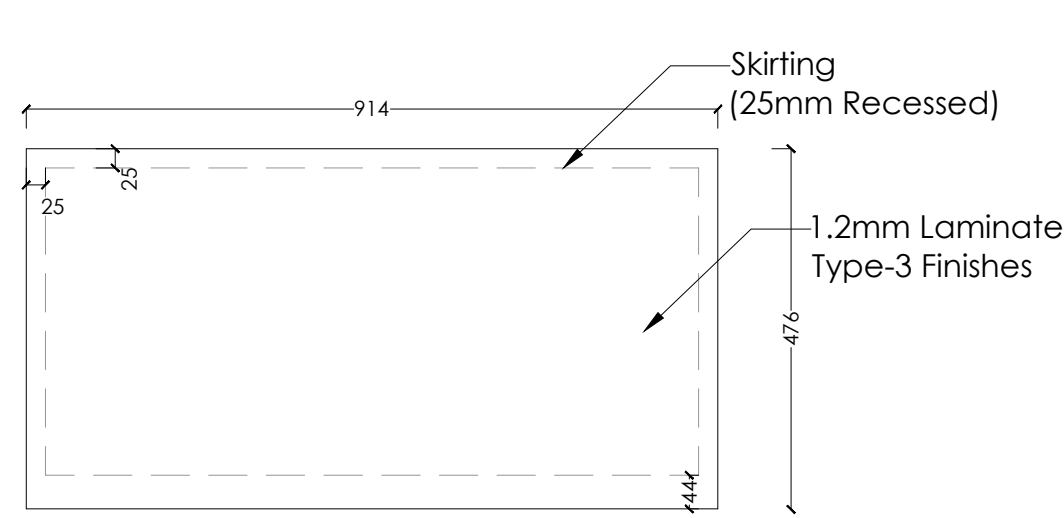


VIEW

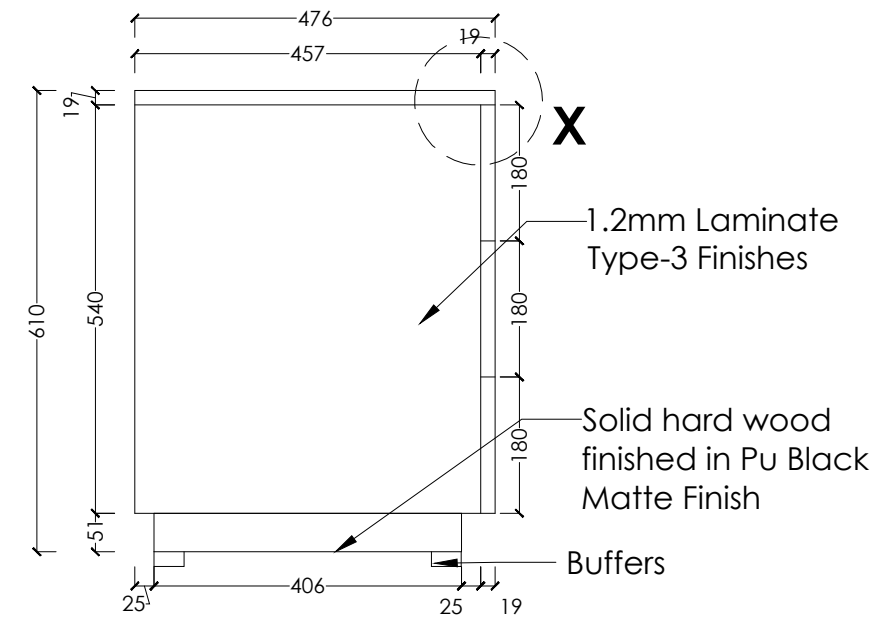
Notes: <ul style="list-style-type: none"> ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASURED ALL DIMENSIONS IN mm 	Project Title: TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR	Project Code: TBI-IITRP-20
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Drawing Type: FURNITURE Drawing Title: PLANTER AND SEATING DETAILS	Scale: 1:20 Date: 31-05-2021 Drawn by: M.T. Checked by: S.M.B.	Drawing no. Rev. F-103 R1
	Sheet Size: A3	Status: Tender drawings

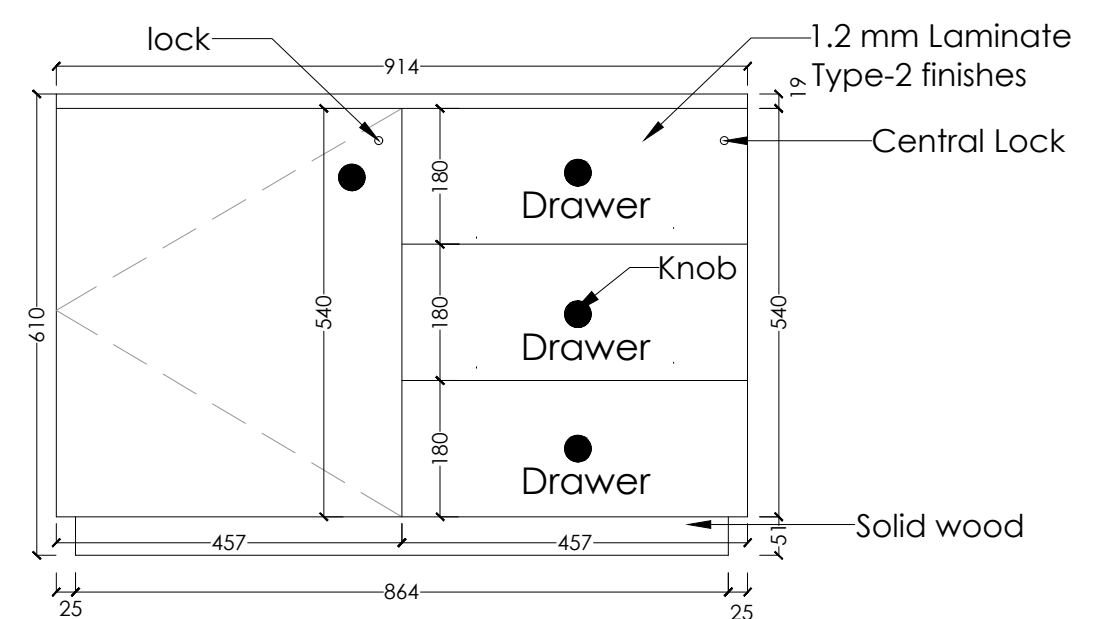
PROJECT CONSULTANT: sbe STUDIO BUILT ENVIRONMENT H.no 519, Sector 18-B, CHANDIGARH studio@sbeearchitects.com +91-172-2710519



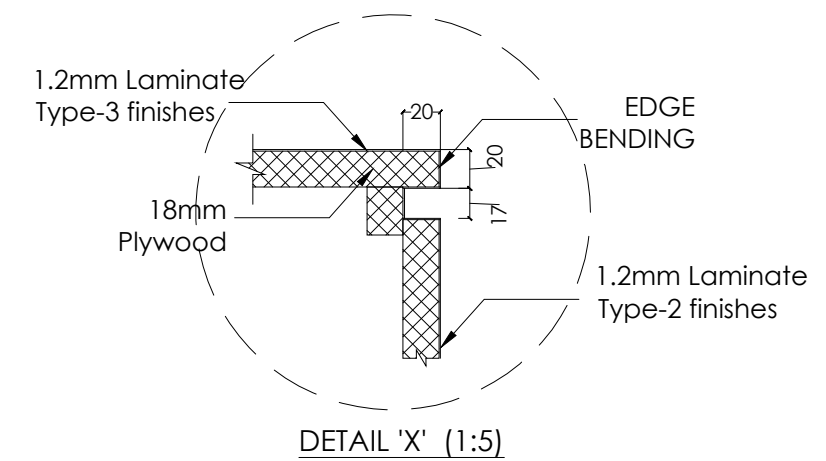
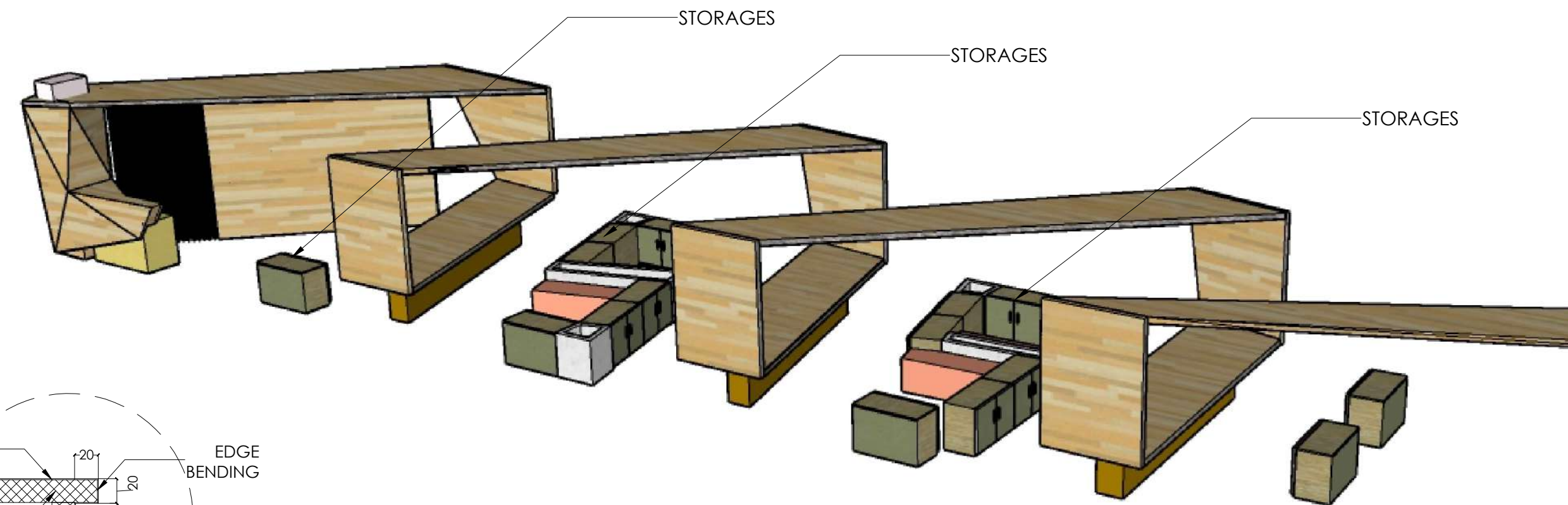
PLAN SIDE STORAGE



SIDE ELEVATION

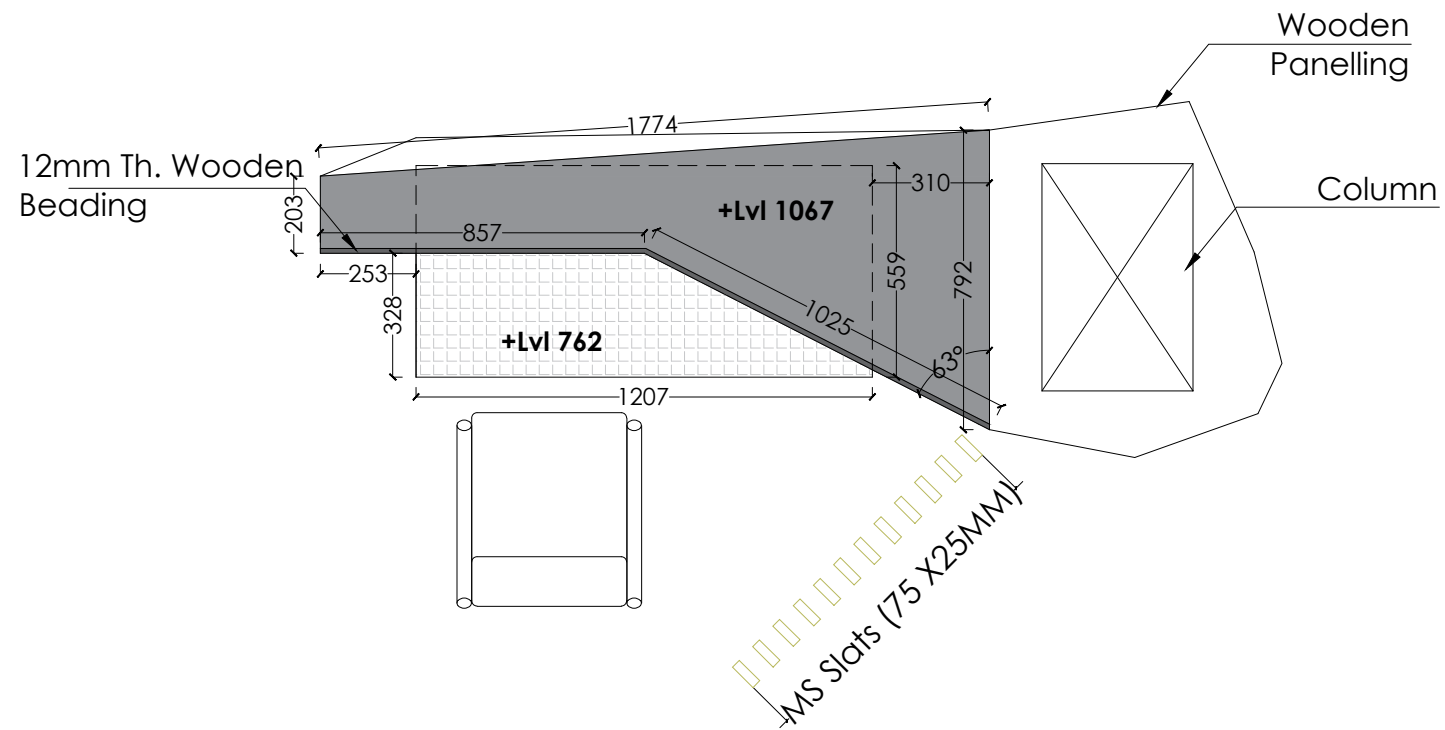


FRONT ELEVATION

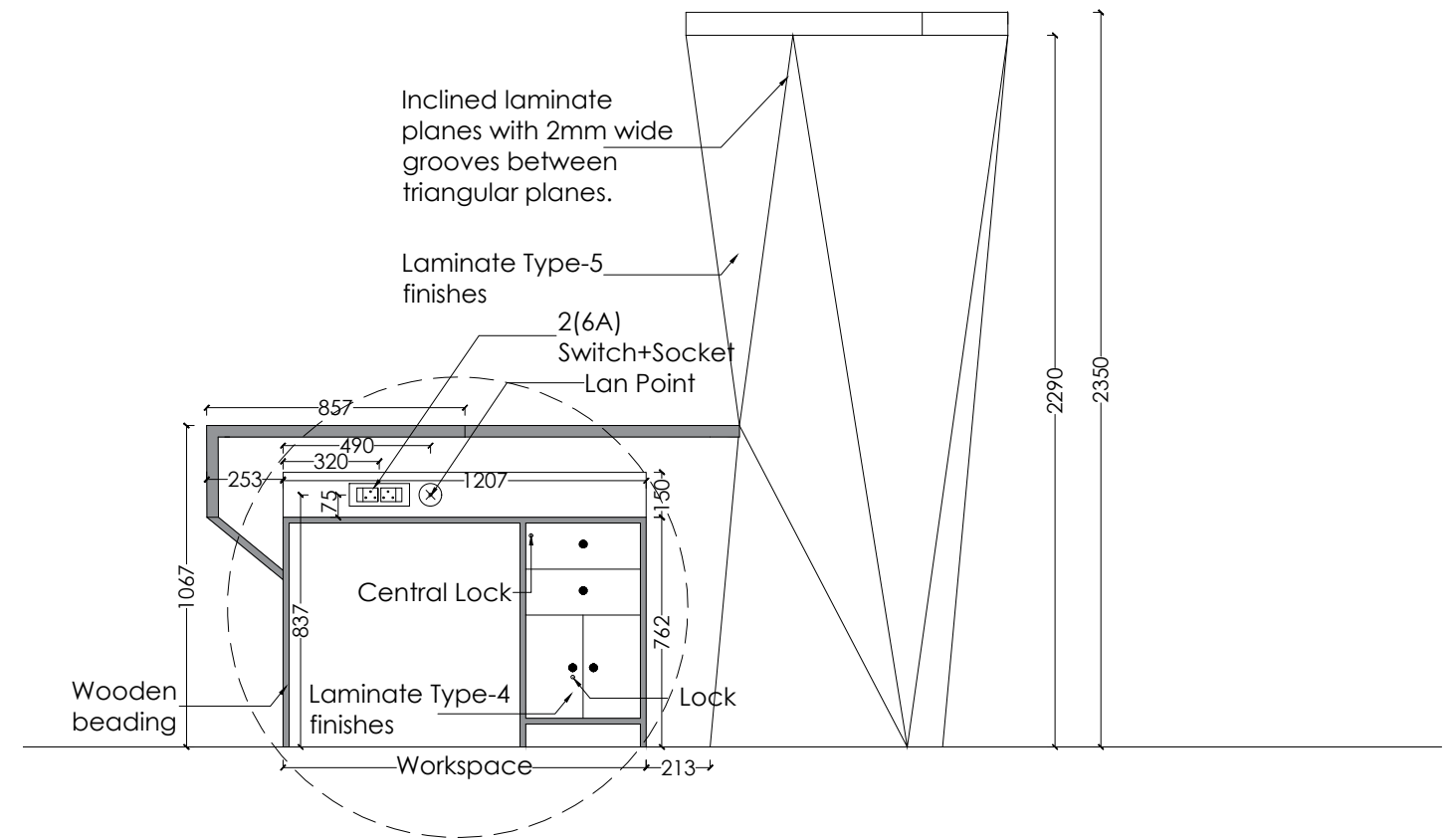


DETAIL 'X' (1:5)

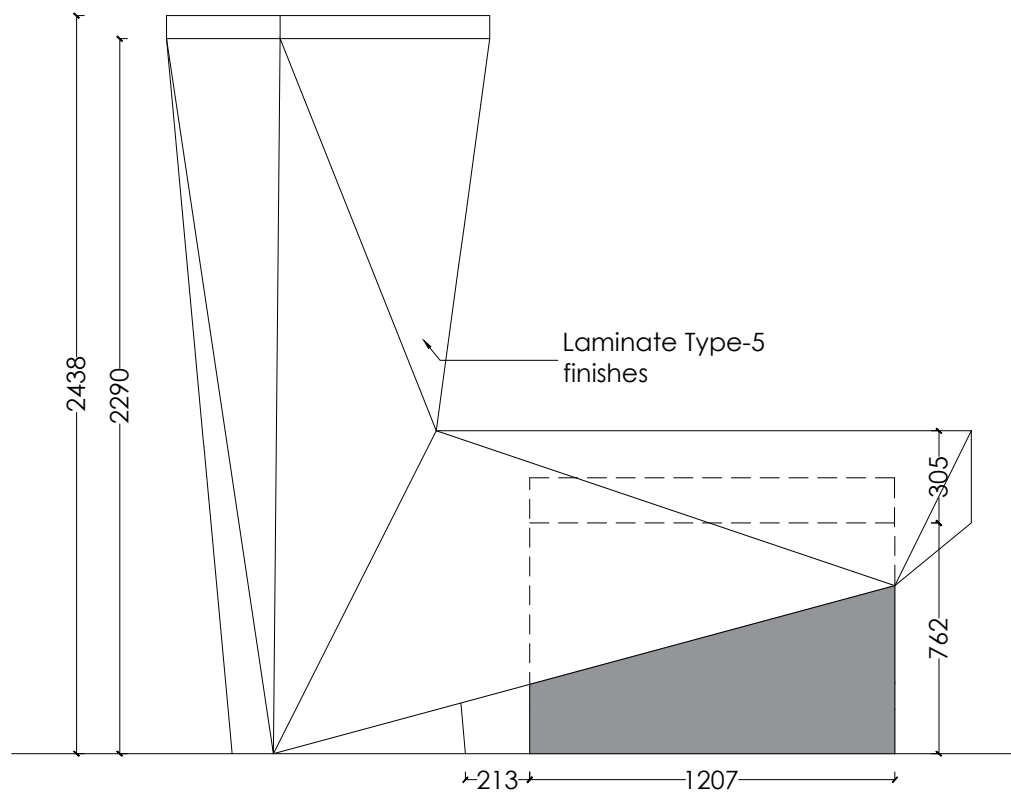
<p>Notes:</p> <ul style="list-style-type: none"> ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASURED ALL DIMENSIONS IN mm 	<p>Project Title:</p> <p>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION</p> <p>IIT, ROPAR</p>	<p>Project Code:</p> <p>TBI-IITRP-20</p>		<p>Drawing Type:</p> <p>FURNITURE</p> <p>Drawing Title:</p> <p>STORAGE MODULE DETAILS</p>	<p>Scale: 1:10</p> <p>Date: 25-01-2023</p> <p>Drawn by: M.T.</p> <p>Checked by: S.M.B.</p> <p>Sheet Size: A3</p>	<p>Drawing no. Rev.</p> <p>F-105 R1</p>	<p>Status: Tender drawings</p>	<p>PROJECT CONSULTANT:</p> <p>sbe</p> <p>STUDIO BUILT ENVIRONMENT</p> <p>H.no 519, Sector 18-B, CHANDIGARH</p> <p>studio@sbeearchitects.com +91-172-2710519</p>
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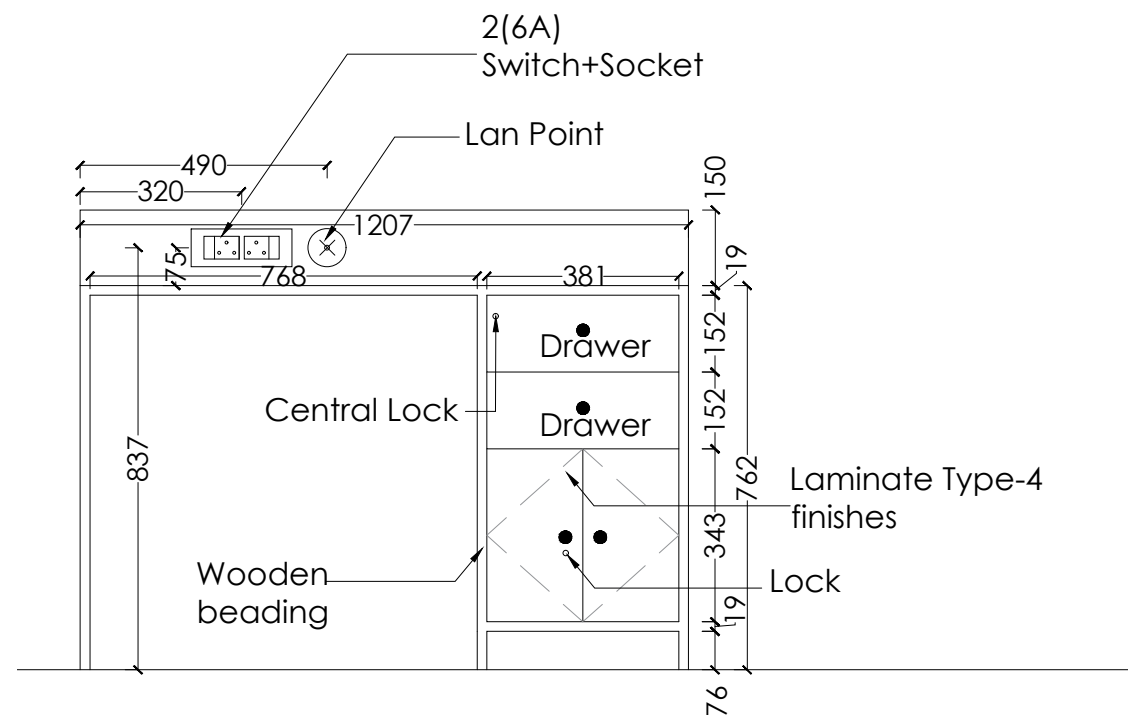
PLAN (1:20)



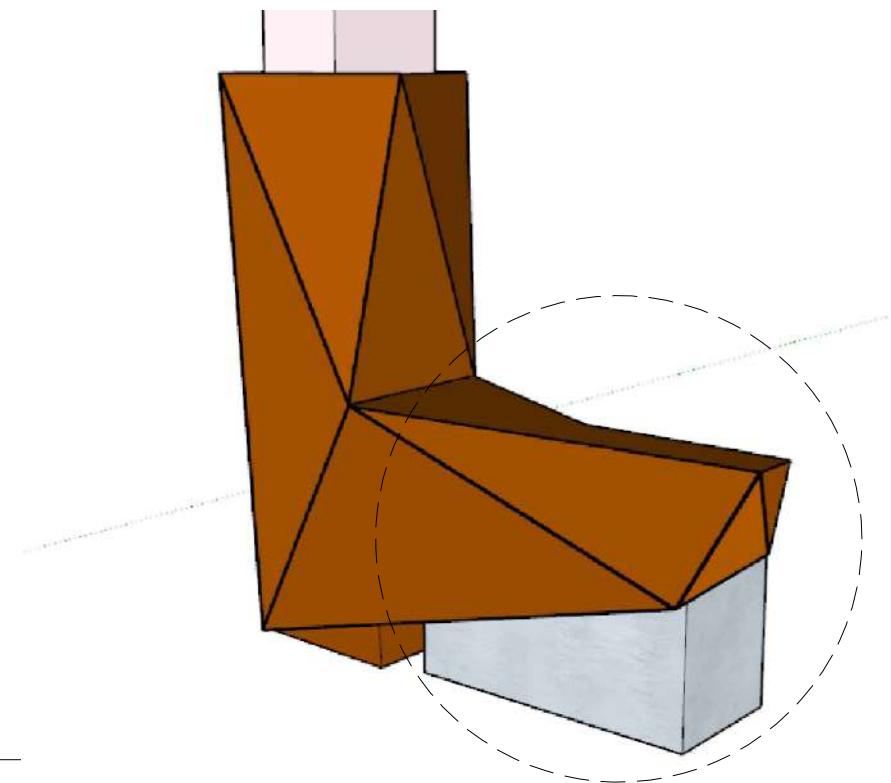
ELEVATION - B



ELEVATION - A



WORKSPACE DETAIL



VIEW RECEPTION

Notes:	Project Title:	Project Code:
<ul style="list-style-type: none"> ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASURED ALL DIMENSIONS IN mm 	TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR	TBI-IITRP-20

<p>*All grooves b/w two inclined planes to be finished in black (dark) polish/paint. laminates used in a single triangular plane to have seamless joints and to be cut diagonally. Panelling to be finished in laminate on all exposed faces.</p> <p>*laminates used in a single triangular plane to have seamless joints and to be cut diagonally. Panelling to be finished in laminate on all exposed faces.</p>
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Drawing Type:	Scale:	Drawing no.	Rev.
FURNITURE	1:40	F-113	R1
Drawing Title:	Date:		
RECEPTION TABLE DETAILS	02-01-2023		
	Drawn by: M.T.		
	Checked by: S.M.B.		
Sheet Size: A3	Status:	Tender drawings	

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<p>Notes:</p> <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm	<p>Project Title:</p> <p>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR</p>	<p>Project Code:</p> <p>TBI-IITRP-20</p>		<p>Drawing Type:</p> <p>ARCHITECTURE</p> <p>Drawing Title:</p> <p>VIEWS</p>	<p>Scale: N.T.S.</p> <p>Date: 25-01-2023</p> <p>Drawn by: M.T.</p> <p>Checked by: S.M.B.</p> <p>Sheet Size: A3</p>	<p>Drawing no.</p> <p>V-101</p> <p>Rev.</p> <p>R0</p> <p>Status: Tender drawings</p>	<p>PROJECT CONSULTANT:</p> <p>sbe</p> <p>STUDIO BUILT ENVIRONMENT</p> <p>H.no 519, Sector 18-B, CHANDIGARH</p> <p>studio@sbearchitects.com +91-172-2710519</p>
A	A	A	B	B	C	C	C



<div>Notes:</div> <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm	<div>Project Title:</div> <div>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR</div>	<div>Project Code:</div> <div>TBI-IITRP-20</div>		<div>Drawing Type:</div> <div>ARCHITECTURE</div>	<div>Scale:</div> <div>N.T.S.</div>	<div>Drawing no.</div>	<div>Rev.</div>	<div>PROJECT CONSULTANT:</div> <div>sbe</div> <div>STUDIO BUILT ENVIRONMENT</div> <div>H.no 519, Sector 18-B, CHANDIGARH</div> <div>studio@sbearchitects.com +91-172-2710519</div>
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A		B				C		



<p>Notes:</p> <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm	<p>Project Title:</p> <p>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR</p>	<p>Project Code:</p> <p>TBI-IITRP-20</p>	<p>Drawing Type:</p> <p>ARCHITECTURE</p> <p>Drawing Title:</p> <p>VIEWS</p>	<p>Scale: N.T.S.</p> <p>Date: 25-01-2023</p> <p>Drawn by: M.T.</p> <p>Checked by: S.M.B.</p> <p>Sheet Size: A3</p>	<p>Drawing no.</p> <p>V-103</p> <p>Rev.</p> <p>R0</p> <p>Status: Tender drawings</p>	<p>PROJECT CONSULTANT:</p> <p>sbe</p> <p>STUDIO BUILT ENVIRONMENT</p> <p>H.no 519, Sector 18-B, CHANDIGARH</p> <p>studio@sbeearchitects.com +91-172-2710519</p>
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<p>Notes:</p> <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm	<p>Project Title:</p> <p>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR</p>	<p>Project Code:</p> <p>TBI-IITRP-20</p>		<p>Drawing Type:</p> <p>ARCHITECTURE</p> <p>Drawing Title:</p> <p>VIEWS</p>	<p>Scale: N.T.S.</p> <p>Date: 25-01-2023</p> <p>Drawn by: M.T.</p> <p>Checked by: S.M.B.</p> <p>Sheet Size: A3</p>	<p>Drawing no.</p> <p>V-104</p> <p>Rev.</p> <p>R0</p> <p>Status: Tender drawings</p>	<p>PROJECT CONSULTANT:</p> <p>sbe</p> <p>STUDIO BUILT ENVIRONMENT</p> <p>H.no 519, Sector 18-B, CHANDIGARH</p> <p>studio@sbearchitects.com +91-172-2710519</p>
A	A	A	B	B	B	C	C



<div>Notes:</div> <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm	<div>Project Title:</div> <div>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR</div>	<div>Project Code:</div> <div>TBI-IITRP-20</div>		<div>Drawing Type:</div> <div>ARCHITECTURE</div>	<div>Scale:</div> <div>N.T.S.</div>	<div>Drawing no.</div>	<div>Rev.</div>		<div>PROJECT CONSULTANT:</div> <div>sbe</div> <div>STUDIO BUILT ENVIRONMENT</div> <div>H.no 519, Sector 18-B, CHANDIGARH</div> <div>studio@sbearchitects.com +91-172-2710519</div>
					<div>Date:</div> <div>25-01-2023</div>	<div>V-105</div>	<div>R0</div>		
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					<div>Checked by:</div> <div>S.M.B.</div>				
				<div>Drawing Title:</div> <div>VIEWS</div>	<div>Sheet Size:</div> <div>A3</div>	<div>Status:</div> <div>Tender drawings</div>			



<p>Notes:</p> <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm	<p>Project Title:</p> <p>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR</p>	<p>Project Code:</p> <p>TBI-IITRP-20</p>		<p>Drawing Type:</p> <p>ARCHITECTURE</p> <p>Drawing Title:</p> <p>VIEWS</p>	<p>Scale: N.T.S.</p> <p>Date: 25-01-2023</p> <p>Drawn by: M.T.</p> <p>Checked by: S.M.B.</p> <p>Sheet Size: A3</p>	<p>Drawing no.</p> <p>V-106</p> <p>Rev.</p> <p>R0</p> <p>Status: Tender drawings</p>	<p>PROJECT CONSULTANT:</p> <p>sbe</p> <p>STUDIO BUILT ENVIRONMENT</p> <p>H.no 519, Sector 18-B, CHANDIGARH</p> <p>studio@sbearchitects.com +91-172-2710519</p>
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<p>Notes:</p> <ul style="list-style-type: none">ALL DIMENSIONS IN THIS DRAWING ARE TO BE READ AND NOT MEASUREDALL DIMENSIONS IN mm	<p>Project Title:</p> <p>TECHNOLOGY BUSINESS INCUBATOR FOUNDATION IIT, ROPAR</p>	<p>Project Code:</p> <p>TBI-IITRP-20</p>		<p>Drawing Type:</p> <p>ARCHITECTURE</p> <p>Drawing Title:</p> <p>VIEWS</p>	<p>Scale: N.T.S.</p> <p>Date: 25-01-2023</p> <p>Drawn by: M.T.</p> <p>Checked by: S.M.B.</p> <p>Sheet Size: A3</p>	<p>Drawing no.</p> <p>V-107</p> <p>Rev.</p> <p>R0</p> <p>Status: Tender drawings</p>		<p>PROJECT CONSULTANT:</p> <p>sbe</p> <p>STUDIO BUILT ENVIRONMENT</p> <p>H.no 519, Sector 18-B, CHANDIGARH</p> <p>studio@sbearchitects.com +91-172-2710519</p>
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