File No: NITANP/SMMD/TENDER/2024-25/53 **Date: 21.10.2024**

NOTICE INVITING TENDERS

(Box Tenders/Open Tenders)

FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF KITCHEN SMOKE EXHAUST AND FRESH AIR SYSTEMS

National Institute of Technology- Andhra Pradesh,
Beside Chennai - Srikakulam Highway, Near Kondruprolu,
Tadepalligudem, West Godavari District,
Andhra Pradesh-534101.

PROPRIETARY & CONFIDENTIAL:

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TENDER NOTICE

NIT Andhra Pradesh, Tadepalligudem

File No: NITANP/SMMD/TENDER/2024-25/53 **Date: 21.10.2024**

Box Tenders/Open Tenders are hereby invited through CPPP from reputed registered Contractor/Contracting Firm for providing the following services at NIT-Andhra Pradesh, Tadepalligudem, West Godavari district.

"FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF KITCHEN SMOKE EXHAUST AND FRESH AIR SYSTEMS "

Addressed to:
Tender Box
Material Management Disposal Section,
Sardar Vallabhbhai Patel Administrative Vista Building,
NIT Andhra Pradesh, Kadakatla, Near NH-16
Tadepalligudem-534101, West Godavari District, Andhra Pradesh

Tender Schedules can be downloaded from NIT-Andhra Pradesh website from **21.10.2024** onwards.

The last date for submission of tenders is 11.11.2024 up to 03.00 PM.
For further details regarding Tender notification &specifications, please visit www.nitandhra.ac.in/main/tender .

Date: 21.10.2024
NIT Andhra Pradesh,
Tadepalligudem.

TIME SCHEDULE OF VARIOUS TENDER RELATED EVENTS

FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF KITCHEN SMOKE EXHAUST AND FRESH AIR SYSTEMS

Bid Document downloading Start date/ Time	**21.10.2024 at 10.00 AM**
Bid Document downloading End Date / Time	**11.11.2024 at 03.00 PM**
Pre-Bid meeting	**28.10.2024 at 03.30 PM**
Last Date and Time for receipt of Bids	**11.11.2024 up to 03.00 PM**
Technical Bid Opening Date /Time	**11.11.2024 at 03.30 PM**
Financial Bid Opening Date / Time	Will be intimated later
Contact Person	The Estate Section, NIT Andhra Pradesh, Tadepalligudem. Email: ad_pdca@nitandhra.ac.in
Reference No:	File No: NITANP/SMMD/TENDER/2024-25/53 Date:21.10.2024

Signature of the Bidder with stamp

CLARIFICATIONS

Queries, if any, can be made through e-mail only to ad pdca@nitandhra.ac.in and cc to purchase@nitandhra.ac.in on or before 28.10.2024. Queries received via any mode other than e-mail id mentioned above shall not be entertained. The queries should only be sent in the following format on the official letter head of the company.

S. No.	Page No. (Tender Ref.)	Clause (Tender Ref.)	Description (Tender Ref.)	Query

If there is any addendum/corrigendum related to tenders, it shall only be published on NIT Andhra Pradesh website (www.nitandhra.ac.in) and https://eprocure.gov.in/epublish/app The Bidders are advised to check NIT Andhra Pradesh website regularly. No other mode of notice will be given.

The Bidders are requested to submit the bids after issue of clarifications duly considering the changes made, if any. Bidders are totally responsible for incorporating/complying the changes/ amendments issued, if any, during pre-bid meeting in their bid.

If the last date of receiving/opening of the bids coincides with a holiday, then the next working day shall be the receiving/opening date.

The Technical bid along with relevant documents should be attached with original EMD and Tender processing fee. Physical submission of Financial bid only shall be considered.

Associate Dean, SMMD
NIT ANDHRA PRADESH

BID

File No: NITANP/SMMD/TENDER/2024-25/53 Date: 21.10.2024

Sub: FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF KITCHEN SMOKE EXHAUST AND FRESH AIR SYSTEMS

Sir/Madam,

Bids are invited on the Box/Open Tender platform from the reputed registered Firms/Agencies/Contractors/Suppliers from the experienced premises of Civil infrastructure establishment works. The details of bidding conditions and other terms can be downloaded from the NIT Andhra Pradesh website.

The attested copies of all the documents of technical bid, signed undertaking of Bidder should be submitted offline mode only to the Director, NIT Andhra Pradesh, Tadepalligudem, on or before opening of bid.

The participating Bidder/s shall have to pay tender processing fee (non-refundable) and EMD for the amounts specified in the Statement related to bids, in the form of DD drawn in favor of the Director, NIT Andhra Pradesh, Tadepalligudem.

Further, the Successful Bidder shall furnish a part of a bid as Performance Guarantee specified in the Statement related to bids, to be paid in the form of BG as mentioned in the Tender Schedule.

NIT Andhra Pradesh, Tadepalligudem, will not accept the tenders from blacklisted companies or undependable suppliers, whose past performance with NIT Andhra Pradesh was found poor due to delayed and/or erratic supplies and those with frequent product failures, and also against whom there have been adverse reports of sub-standard quality/poor services, as defined in the other parts of the bidding documents.

Signature of the Bidder with stamp

STATEMENT RELATED TO BIDS

Bid Document Fee/ Tender Processing Fee (Non-refundable)	**Rs. 1500/-** by way of RTGS/NEFT/DD from any Nationalized bank drawn in favor of the Director NIT Andhra Pradesh, Payable at Tadepalligudem Account Name: Director NIT Andhra Pradesh A/C No: 35579546371 IFSC Code: SBIN0016305 Submit for evidence of payment Receipt.
EMD	**Rs. 2,40,000/-** by way of DD from any Nationalized bank drawn in favor of the Director NIT-Andhra Pradesh, Payable at Tadepalligudem. Bidder Registered with NSIC, MSMEs etc. will be exempted from EMD payment. Subjected to documentary evidence.
Bid Validity Period	90 days from the date of opening of financial bid
EMD Validity Period	90 days from the date of opening of financial bid.
Period of furnishing Performance Guarantee	Within 7days from date of receipt of LOA
Performance Guarantee Value	5% of contract value as approved by competent authority
Performance Guarantee Validity Period	14 months from the date of Successful Installation
Period for signing the order of acceptance	Within 14 days from date of receipt of Work Order

TENDER SCHEDULE

PREMEABLE:

National Institute of Technology, Andhra Pradesh is the 31st NIT among the chain of NITs started by the Government of India. NIT Andhra Pradesh is established in the state of Andhra Pradesh in the academic year 2015 – 2016.

Sealed tenders are invited under two bid system i.e., technical bid and financial bid from a reputed firm/ Proprietor/ company/ Agencies for supply, installation, testing & Commissioning of kitchen smoke exhaust and fresh air systems.

SCOPE OF WORK:

Supply, Installation, Testing & Commissioning of Kitchen Smoke Exhaust Output and Output to Input fresh air systems for Messes (03 No's) and Canteen at NIT Andhra Pradesh, Tadepalligudem. The details of the messes and canteen are furnished below:

S.No.	Description	Kitchen Area
Name of the Mess		
1.	Kamadhenu	9.9 m X 9.9 m/ per each mess
2.	Akshaya	
3.	Amrutha	
Name of the Canteen		
4.	Dokka Seethamma Canteen	5.6 m X 9.8 m

ELIGIBILITY CRITERIA:

1. The bidder should have valid GST Certificate.

2. Bidder must have any one of the below valid Registration Certificates.
   a) CPWD class-IV (or) above along with a valid Electrical Grade-A License.
   b) State PWDs class-II (or) above along with a valid Electrical Grade-A License.
   c) Any central/state Govt organization class-I or above along with a valid Electrical Grade-A License.
3. The bidder must have a valid PAN Card, which should reflect in all financial statements.
4. The average annual turnover of FY. 2021-22, 2022-23 & 2023-24 should be at least 60 Lakhs issued by CA with UDIN Number.
5. The bidder should submit audited financial statements (balance sheets) for the FY 2021-22, 2022-23 & 2023-24 along with relevant income tax returns for the concerned years i.e., AY 2022-23, 2023-24. & 2024-25.
6. Bidder must have successfully completed the works pertaining to the establishment/development of kitchen infrastructure with the conditions and value of work/purchase orders along with satisfactory certificates defined as under during the period of 01-04-2021 to 31-03-2024.
   - One work pertaining to the establishment/development of kitchen infrastructure costing not less than the amount equal to **Rs. 96,00,000/- (Rupees Ninety-Six Lakhs only).**

   OR

   - Two works pertaining to the establishment/development of kitchen infrastructure costing not less than the amount equal to **Rs. 60,00,000/- (Rupees Sixty Lakhs Thousand only).**

   OR

   - Three works pertaining to the establishment/development of kitchen infrastructure costing not less than the amount equal to **Rs. 48,00,000/- (Rupees Forty-Eight Lakhs only).**
7. All the payments received against the claim of Work Orders at Clauses (6) above should reflect in Form 26AS. Else the Work/Purchase Order is treated as invalid.
8. Each page of the tender document along with all other submitted documents must be duly signed by the Authorized signatory with Bidder's signature and seal.

Name and Signature of bidder with seal

METHOD OF SUBMISSION OF BIDS:

1. The bid documents can be downloaded from the Institute website https://www.nitandhra.ac.in/main/tender and CPP portal https://eprocure.gov.in/epublish/app.
2. The bids should be filled in two bid formats with all the required documents as enclosures in separate sealed covers i.e.: (a) Part-I Technical bid, (b) Part-II Financial bid.
3. Two separate sealed covers should be specifically super-scribed as **(a) ''Technical bid for Supply, Installation, Testing & Commissioning of Kitchen Smoke Exhaust and fresh air systems''** and **(b) ''Financial bid for Supply, Installation, Testing & Commissioning of Kitchen Smoke Exhaust and fresh air systems''**. Both the sealed envelopes (a) and (b) are to be kept in another Master envelope, which should also be sealed and submitted.
4. The Master envelope should be super-scribed with **"Tender for Supply, Installation, Testing & Commissioning of Kitchen Smoke Exhaust and fresh air systems"** and shall be addressed to

The Tender Box

Material Management Disposal Section,
Sardar Vallabhbhai Patel Administrative Vista Building,
NIT Andhra Pradesh, Kadakatla, Near NH-16
Tadepalligudem-534101, West Godavari District, Andhra Pradesh.

5. Last date for submission of bid documents is 11.11.2024 up to 03.00 PM.
6. Bids received after the due date and time shall be summarily rejected.
7. Incomplete bids or bids not submitted in prescribed format are liable for rejection.
8. Institute will not be responsible for postal delay.

Signature of the Bidder with stamp

EVALUATION PROCEDURE:

1. At the first stage, the Technical Bids shall be opened in the presence of Bidders, who may like to be present on **11.11.2024 at 03.30 PM**. in **Material Management Disposal Section,** Sardar Vallabhbhai Patel Administrative Vista Building of NIT Andhra Pradesh, Tadepalligudem.
2. IPC would evaluate the technical bids submitted by the Bidders.
3. Prior to detailed evaluation, the Institute will determine the substantial responsiveness of each bid to the tender document. A substantially responsive bid is one which conforms to all the terms and conditions of the bidding/tender document and is without any material defects and deviations. Deviations from, or objections or reservations to critical provisions such as those concerning qualification/eligibility criteria, availability of facilities and amenities as needed, availability of government/statutory approvals and clearances, ready and explicit willingness to accept and honor the terms and conditions of contract etc. will be deemed to be material deviations.
4. If a bid is not substantially responsive, it will be rejected by the Institute and may not subsequently be made responsive by the Bidder by correction of the non-conformity.
5. Only those Bidders whose technical bids have been found to be substantially responsive would be evaluated.
6. The Financial bids of those Bidders only shall be opened who qualified in the Technical Evaluation. The Institute will award the contract to the Successful Bidder, whose financial bid is the lowest price bid among all the quoted bids. The decision of the Director, NIT Andhra Pradesh, Tadepalligudem, is final in this regard. In case of a tie, the contract will be awarded to the firm that has the highest Average Annual turnover for the last three years.
7. Tenders with revised/modified rates/offer after opening of the tenders shall be summarily rejected and the entire Earnest Money Deposit (EMD) submitted with the tender shall be forfeited.
8. The tender is not transferable under any circumstances.
9. Telegraphic, conditional or incomplete tenders shall not be accepted. Canvassing of any kind, directly or indirectly shall lead to disqualification of the Bidder.

Name and Signature of bidder with seal

PERIOD OF COMPLETION:

60 days from the date of Commitment of Agreement.

PAYMENT TERMS:

Bill will be processed after one month from the date of handing over of work/by the submission of work satisfactory certificate.

COMMENCEMENT OF WORK:

The Successful Bidder should start the work with effect from the date of commencement of Agreement by mutual consent. In case, it is found that the work has not been taken up from the date of commencement of Agreement, the NIT Andhra Pradesh, Tadepalligudem, at its sole discretion may cancel the work order and the Performance guarantee shall be forfeited without any further reference to the Bidder.

DISCLAIMER:

Even though adequate care has been taken in the preparation of this Tender Schedule the Bidder should satisfy himself that the Schedule is complete in all respects.

NIT-Andhra Pradesh nor their employees make any representation or warranty as to the accuracy, reliability or completeness of the information in this Tender Schedule and it is not possible for the NIT Andhra Pradesh to consider the investment objective, financial situation and particular needs of each party who reads or uses the Tenders Schedule. Certain prospective Bidders may have a better knowledge of the scope of work than others. Each prospective Bidder should conduct his own investigations and analysis and check the accuracy, reliability and completeness of the information in the Tender Schedule and obtain independence advice from appropriate sources.

The Registrar, NIT-Andhra Pradesh reserves the right to change any or all of the provisions of this request for Proposal. Such changes would be intimated to all parties procuring this request for Proposal.

The Registrar, NIT-Andhra Pradesh reserves the right to reject any or all the Bids submitted in response to this request for Proposal at any stage without assigning any reasons whatsoever.

JURISDICTION:

The Court of Tadepalligudem alone will have jurisdiction to try any matter/dispute or reference between the parties arising out of this agreement/contract

Signature of the Bidder with stamp

ANNEXURE - I

DECLARATION

(To be provided on letter head of the Bidder and submit along with technical bid)

I / We_____do hereby certify that our firm is not blacklisted and no enquiries / cases are pending against us by Govt. of India / Govt. of Andhra Pradesh or by any State Board Universities, since inception of the firm / company.

All the terms and conditions given in the tender draft with

File No: NITANP/SMMD/TENDER/2024-25/53

Date: 21.10.2024

"**For Supply, Installation, Testing & Commissioning of Kitchen Smoke Exhaust and fresh air systems."** issued by the NIT Andhra Pradesh, Tadepalligudem, are acceptable to us.

We also certify that the information mentioned in the submitted documents is true and complete in any every respect and explicitly agree that in case at a later date it is found out by the Institute (NIT Andhra Pradesh, Tadepalligudem) that any details provided herein by us are incomplete/incorrect, any contract given to us may be summarily terminated forthwith, our firm may be blacklisted, and that the Institute may also initiate any other legal/penal proceedings, as deemed fit by it.

Date:

Place:

Authorized Signatory

Name:

Designation:

Company:

Contact No:

Company Seal:

Email:

ANNEXURE-II

PART-A (CHECKLIST FOR TECHNICAL BID)

All the commercial conditions shall also be indicated in this part. Deviations, if any, to our specifications shall be brought out very clearly. Bidders shall mention point-wise confirmation with regard to technical specifications given in our Enquiry.

S. No	Particulars	Yes	No
1	Copy of original tender draft downloaded from the NIT Andhra Pradesh website.		
2	Any one of the below valid Registration Certificates. a) CPWD class-IV (or) above along with a valid Electrical Grade-A License b) State PWDs class-II (or) above along with a valid Electrical Grade-A License. c) Any central/state Govt organization class-I or above along with a valid Electrical Grade-A License.		
3	In the form of RTGS/NEFT from National Bank towards Tender Processing Fee		
4	Crossed Demand Draft from National Bank towards EMD		
5	Copy of GST registration		
6	Copy of PAN card		
7	Copy of relevant work order(s)		
8	Copy of respective Work satisfactory certificate(s)		
9	Copy of Financial turnover certificate issued from Charted Accountant with UDIN on his letter head.		
10	Copies of Income Tax Saral form/Returns along with Audited financial statements, Profit and Loss Account, Balance sheets, Form 26AS.		
11	Declaration in the format given by the Institute		
12	Financial bid cover		

Enclose all certificates in support of the above statements.

Date:

Place:

Authorized Signatory

Name:

Designation:

Company:

Contact No:

Company Seal:

Email:

ANNEXURE-III

PART B- (PRICE BID)

Name of the work: For Supply, Installation, Testing & Commissioning of Kitchen Smoke Exhaust and fresh air systems.

S.No.	Description	Unit	Qty	Amount (Rs.)
1	**SS HOOD**			
	SS 304 grade/ 18-gauge SS HOODs with oil filter size 900 X 450 X 1800	Nos	30	
2	**FRESH AIR UNIT**			
	Supply, Installation, Commissioning and testing of Double Skin FRESH AIR Units with Panels shall be made of 25 +/-2 mm thick fabricated out of Powder coated 0.6 mm thick GI outer side and plain 0.6 mm thick GI sheet on inner side with PUF Insulation density of 38+/-2 Kg/Cum, the framework shall be of extruded aluminum hollow sections; AHU shall comprising of mixing box section with Aluminum Aerofoil blade low leakage type F/A louver suitable for Manual/Motorized operation; Fresh Air louver, Pre Filter section with 10 Micron filter, Coil section with 6 Row DX coil made up of 24G copper tubes, assembled in fine coated steel frame, insulated 18G SS 304 stainless steel drain pan and fan section with DIDW backward curved centrifugal fan, suitable NFLP motor, belt drive with taper lock bush pulleys, fire retardant flexible canvass connection between fan &AHU panel, internal vibration mounts under the fan & motor frame, Final Filter Section with Activated Carbon Filters and supply plenum with aluminum airfoil blade low leakage type S/A damper suitable for manual/motorized operation. Additional safety accessories like Limit switches for access doors, inspection lamp, should also be provided along with AHU.			
2.1	AHU-01-4000 CFM/90MMWC	Nos	2	
2.2	AHU-01-6000 CFM/90MMWC	Nos	2	
3	**EXHAUST UNIT**			
3.1	5 HP blower/ excel fan 3 phase, direct belt drive with stand by motor	Nos	2	
3.2	10 HP blower/excel fan 3 phase, direct belt drive with stand by motor	Nos	2	
4	**DUCTING**			
	GI sheet metal ducting (rectangular) Made on lock forming Machine complete with supports, vanes, Neoprene gaskets for joints etc. (Final duct measurements shall be based on as per 15655 STANDARDS). With MS L- Angle frames (Final duct measurements shall be based on site measurements)			
4.1	24 G Gl Sheet Metal Ducting	sqm	350	
4.2	22 G Gl Sheet Metal Ducting	sqm	900	
4.3	MS 'L' Angle frames as per Site Requirement	kgs	LS	

5	**AHU DRAIN PIPING**			
5.1	Supply and installation of UPVC Condensate drain piping with alla fixing arrangements & U-Trap	mts	60	
B	**Allied Works (Civil & Electrical)**			
1.1	ELECTRICAL CONTROL PANEL BOARD WITH CABLE as required	Nos	4	
1.2	**Civil Works (Base slab (Size: 2m X 3m X 0.15m)/Core Cutting/GI Sheds (04 Nos) (size: 6m X 6m)**	Nos	LS	

Offered Price (in words): Rupees _____only. (Inclusive of all taxes)

NOTE:

a. TDS & TDS on GST as per applicability shall be deducted from the gross billed amount to be paid to the bidder.
b. The contract shall be awarded to the bidder whose quoted value is lowest among all the submitted bidders.
c. In case of a tie, the contract will be awarded to the firm having highest Average Annual Turnover for the FY 2021-22, 2022-23 & 2023-24.

Name:

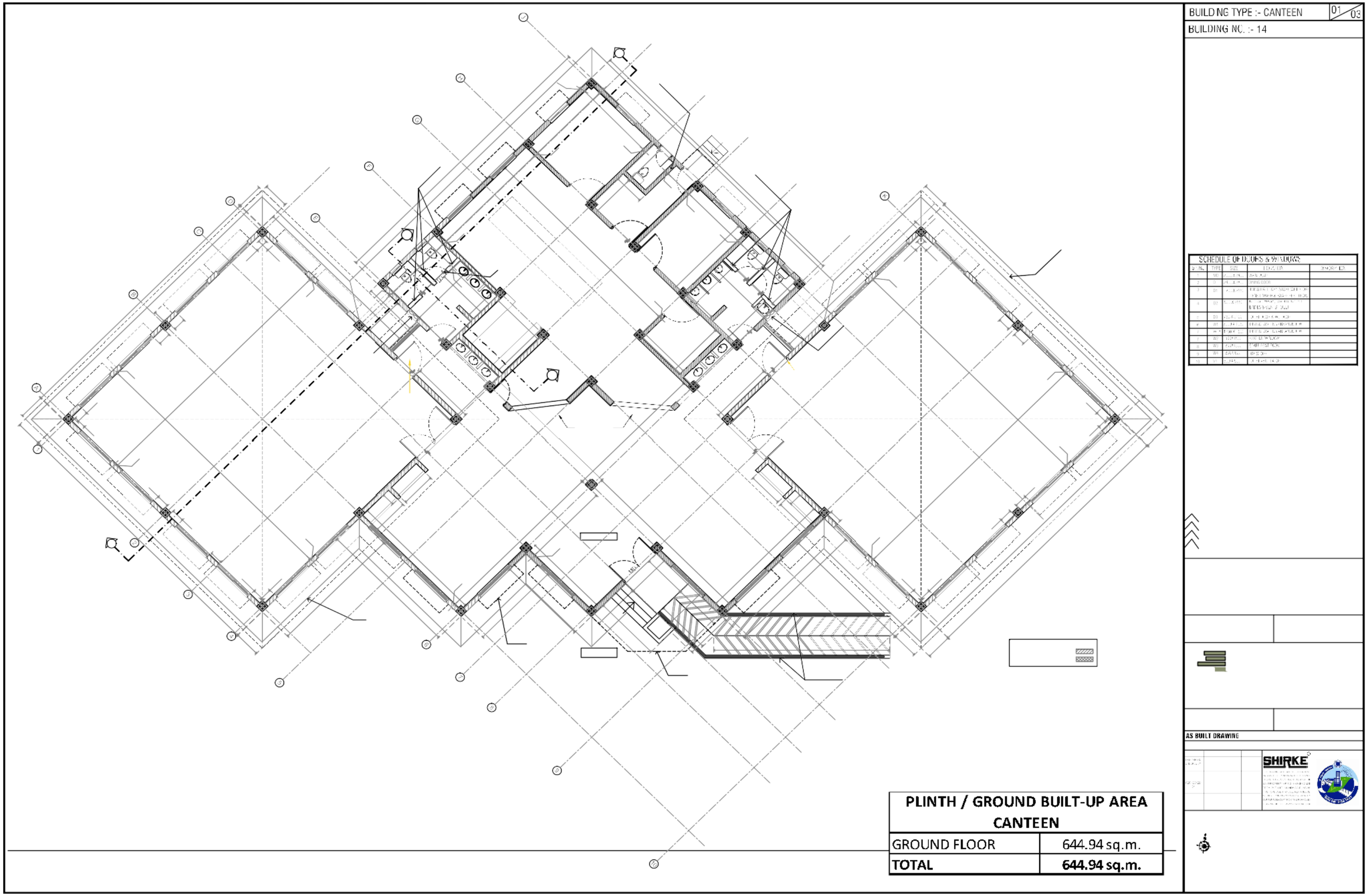
Date:

Place:

Designation:
Email:

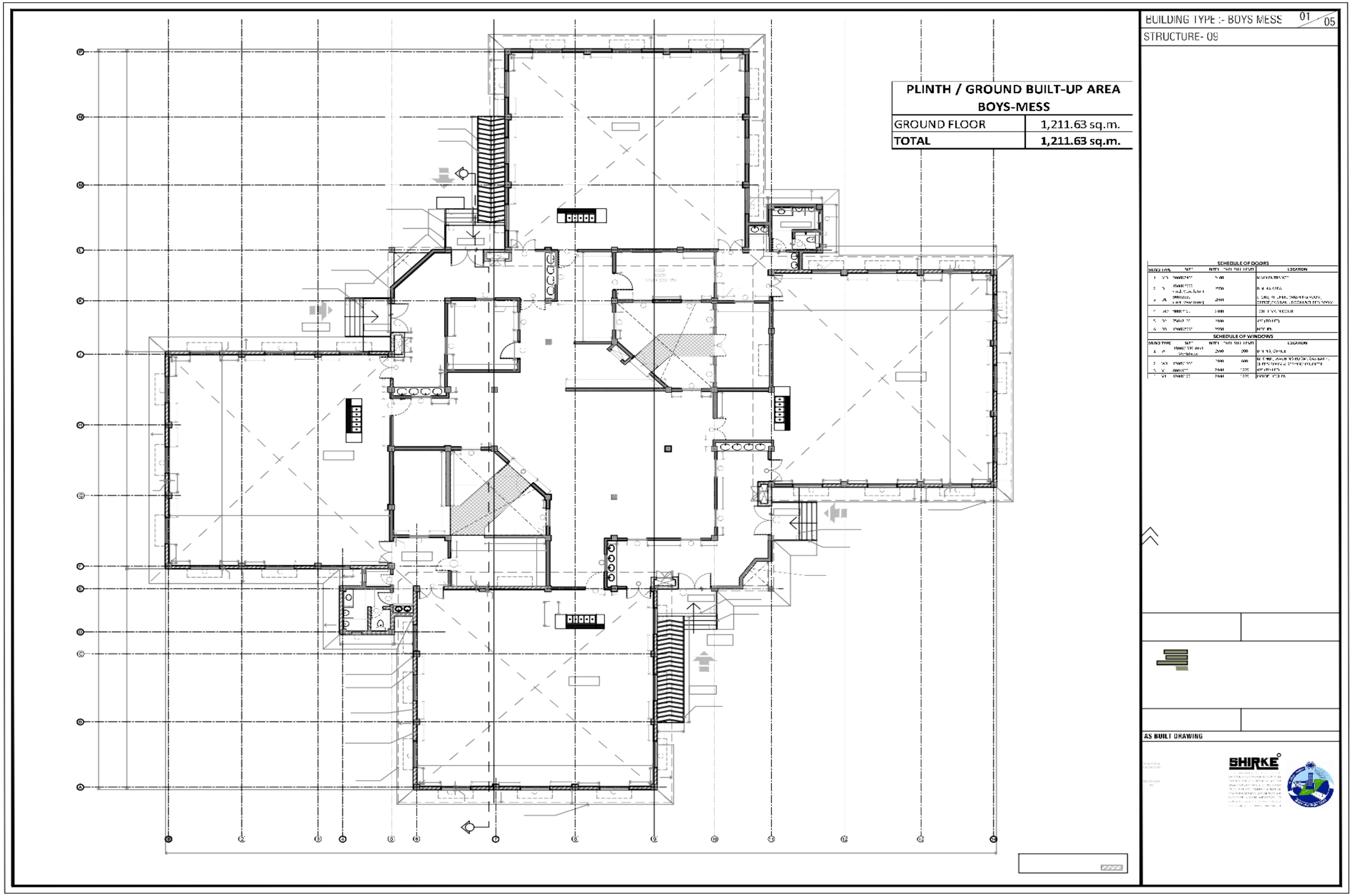
Signature of the Authorized Signatory & Stamp

Canteen Layout



PLINTH / GROUND BUILT-UP AREA CANTEEN	
GROUND FLOOR	644.94 sq.m.
TOTAL	**644.94 sq.m.**

Mess Layout



BUILDING TYPE :- BOYS MESS
01
05
STRUCTURE- 09
PLINTH / GROUND BUILT-UP AREA
BOYS-MESS
GROUND FLOOR
1,211.63 sq.m.
TOTAL
1,211.63 sq.m.
SCHEDULE OF DOORS
SCHEDULE OF WINDOWS
AS BUILT DRAWING
SHIRKE