

Basic Details

Organisation Chain	Employees State Insurance Corporation R.O. Rajasthan Construction Branch		
Tender Reference Number	W-17013(2)/3/2025-PMD		
Tender ID	2025_ESIC_890275_2	Withdrawal Allowed	Yes
Tender Type	Open Tender	Form of contract	Percentage
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

Offline	S.No	Instrument Type
	1	Demand Draft
	2	Bankers Cheque

Cover Details, No. Of Covers - 2

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	Technical Documents
2	Finance	.xls	Financial Documents

Tender Fee Details, [Total Fee in ₹ * - 0.00]

Tender Fee in ₹	0.00	
Fee Payable To	Nil	Fee Payable At
Tender Fee Exemption Allowed	No	

EMD Fee Details

EMD Amount in ₹	1,78,940	EMD Exemption Allowed	No
EMD Fee Type	percentage	EMD Percentage	2.0%
EMD Payable To	ESIC Fund Account No. 1	EMD Payable At	Jaipur.

Work / Item(s)

Title	ARM(Civil) Bhilwara Cluster-III.				
Work Description	Annual Repair and Maintenance ARM Civil Works of ESIC owned buildings in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara regions for one year during 2025- 2026.				
Pre Qualification Details	Please refer Tender documents.				
Independent External Monitor/Remarks	NA				
Tender Value in ₹	89,46,993	Product Category	Civil Works	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	90	Period Of Work(Days)	NA
Location	Bhilwara	Pincode	311001	Pre Bid Meeting Place	ESIC Regional Office, Jaipur.
Pre Bid Meeting Address	ESIC Regional Office, Bhawani Singh Road, Jaipur-2nd Floor Conference Hall.	Pre Bid Meeting Date	12-Jan-2026 02:00 PM	Bid Opening Place	ESIC Regional Office, Jaipur.
Should Allow NDA Tender	No	Allow Preferential Bidder	No		

Critical Dates

Publish Date	09-Jan-2026 02:00 PM	Bid Opening Date	19-Jan-2026 02:00 PM
Document Download / Sale Start Date	09-Jan-2026 02:00 PM	Document Download / Sale End Date	16-Jan-2026 02:00 PM
Clarification Start Date	NA	Clarification End Date	NA

Bid Submission Start Date	09-Jan-2026 02:00 PM	Bid Submission End Date	16-Jan-2026 02:00 PM
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Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	Tender documents	6104.90
Work Item Documents				
Work Item Documents	S.No	Document Type	Document Name	Description
	1	Tender Documents	RetenderNITClusterIII.pdf	NIT
	2	BOQ	BOQ_938815.xls	BOQ

Tender Inviting Authority

Name	The Regional Director.
Address	ESIC Regional Office, Jaipur.



**EMPLOYEES' STATE INSURANCE CORPORATION
REGIONAL OFFICE, BHAWANI SINGH ROAD
JAIPUR, RAJASTHAN**

RE-TENDER

NOTICE INVITING e - TENDER

The Regional Director, ESI Corporation, Regional Office, Jaipur on behalf of the Director General, ESI Corporation invites online percentage rate tender (in two bid system) through e- tendering mode from reputed, qualified, experienced, technically and financially sound firms / contractors for ARM work as detailed below:

S.No.	Particulars	Details
1	Name of work	Annual Repair and Maintenance / ARM Civil Works of ESIC owned buildings in in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara regions for one year during 2025-2026.
2	Estimated Cost	Rs. 89,46,993/-
3	Earnest Money Deposit (2% of Estimated cost of work)	Rs. 1,78,940/-
4	Period of Work	12 Months
5	Availability of e - Tender / Bid document	https://eprocure.gov.in/eprocure/app and www.esic.nic.in
6	Date and Time of opening of Financial Bids	Shall be communicated to only technically qualified bidders subsequently.
7	Period during which hard copies (in original) of Demand Draft/fixed deposit receipt towards EMD, Registration Certificates, and other required documents are to be submitted to the Regional Office	Only the EMD (in the form of original Demand Draft/fixed deposit receipt) shall be submitted in hard copy on or before Date: 16.01.2026 & Time: 14:00 at Room No. 211, ESIC Regional Office, Jaipur

Any change in the tender shall be uploaded in the below mentioned website only, hence the tenderers/Bidders may visit the website regularly (<https://eprocure.gov.in/eprocure/app> & www.esic.nic.in) to make themselves aware about the information related to the bidding.

REGIONAL DIRECTOR



**EMPLOYEES' STATE INSURANCE CORPORATION
REGIONAL OFFICE, BHAWANI SINGH ROAD
JAIPUR, RAJASTHAN**

PRESS NOTICE

The Regional Director, ESI Corporation, Regional Office, Jaipur on behalf of the Director General, ESI Corporation invites online percentage rate tender (in two bid System) through e-tendering mode from reputed, qualified, experienced, technically and financially sound firms / contractors for ARM work as detailed below :

NIT No. : W-17013(2)/3/2025-PMD

Date & Time of Start of online Bid Submission: 09.01.2026 & 14:00

Last date & Time for online bid submission: 16.01.2026 & 14:00

Name of Work: Annual Repair and Maintenance / ARM Civil Works of ESIC owned buildings in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara regions for one year during 2025-2026.

The bid forms and other details can be obtained from the website <https://eprocure.gov.in/eprocure/app>. This Tender is also available on <https://eprocure.gov.in/eprocure/app> & www.esic.nic.in/tenders.

Regional Director



कर्मचारी राज्य बीमा निगम
क्षेत्रीय कार्यालय, भवानी सिंह रोड
जयपुर, राजस्थान
प्रेस विज्ञप्ति

क्षेत्रीय निदेशक, कर्मचारी राज्य बीमा निगम, क्षेत्रीय कार्यालय, जयपुर द्वारा महानिदेशक, कर्मचारी राज्य बीमा निगम की ओर से निम्नलिखित कार्य हेतु प्रतिष्ठित, योग्य, अनुभवी, तकनीकी एवं वित्तीय रूप से सक्षम फर्मो/ठेकेदारों से ई-टेंडरिंग प्रणाली के माध्यम से प्रतिशत दर निविदा (दो-बोली प्रणाली) में ऑनलाइन निविदाएं आमंत्रित की जाती हैं:

- **निविदा क्रमांक (NIT No.): W-17013(2)/3/2025-PMD**
- **ऑनलाइन निविदा जमा करने की प्रारंभ तिथि एवं समय: 09.01.2026 & 14:00**
- **ऑनलाइन निविदा जमा करने की अंतिम तिथि एवं समय: 16.01.2026 & 14:00**

कार्य का नाम: वर्ष 2025-2026 के दौरान एक वर्ष के लिए अजमेर, भीलवाड़ा, उदयपुर, चित्तौड़गढ़ और बांसवाड़ा क्षेत्र में ईएसआईसी के स्वामित्व वाली इमारतों की वार्षिक मरम्मत और रखरखाव / एआरएम सिविल कार्य।

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निविदा प्रपत्र एवं अन्य विवरण निम्नलिखित वेबसाइट पर उपलब्ध हैं:

☞ <https://eprocure.gov.in/eprocure/app>

☞ <https://www.esic.gov.in/tenders>

हस्ताक्षरित
क्षेत्रीय निदेशक
ईएसआईसी क्षेत्रीय कार्यालय, जयपुर



Name of Work: Annual Repair and Maintenance / ARM Civil Works of ESIC owned buildings in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara regions for one year during 2025-2026.

CRITICAL DATE SHEET

Date of Publishing	Date. 09.01.2026 & Time. 14:00
Bid Document Download Starts	Date. 09.01.2026 & Time. 14:00
Bid Submission Starts	Date. 09.01.2026 & Time. 14:00
Pre-Bid Meeting Date	Date. 12.01.2026 & Time. 14:00
Bid Submission Ends	Date. 16.01.2026 & Time. 14:00
Bid Opening Date	Date. 19.01.2026 & Time. 14:00

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**EMPLOYEES' STATE INSURANCE CORPORATION
REGIONAL OFFICE, BHAWANI SINGH ROAD
JAIPUR, RAJASTHAN
(Ministry of Labour & Employment, Government of India)**

E-Request for Proposal

Annual Repair and Maintenance / ARM Civil Works of ESIC owned buildings in in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara regions for one year during 2025-2026.

1. INTRODUCTION

- 1.1.** The Employees' State Insurance Corporation (ESIC) is an autonomous body under the aegis of the Ministry of Labour and Employment, Government of India. The main objective of the organization is to provide benefits to organized sector employees in case of sickness, maternity and 'employment injury' and to make provision for certain social benefits etc.
- 1.2.** The tender documents are available on website <https://eprocure.gov.in> and the same can be downloaded as per the schedule given in the CRITICAL DATE SHEET.
- 1.3.** Bidders/Contractors are advised to follow the instructions provided in the 'Instructions to the Contractors/Tenderers /Bidders for the e-submission of the bids online through the Central Public Procurement Portal for e-Procurement at <https://eprocure.gov.in> . Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 1.4.** Not more than one tender can be submitted by one contractor or contractors having business relationship. Under no circumstances, will father and his son(s) or other close relations who have business relationship with one another (i.e. when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.

1.5. Bidders, who have downloaded the tender from Central Public Procurement Portal (CPPP) website <https://eprocure.gov.in>, shall not modify the tender form including downloaded price bid template in any manner. In case the same is found to be tampered with / modified in any manner, tender will be completely rejected and EMD shall be forfeited and the bidder is liable to be banned from doing business with ESIC.

1.6. ESIC reserves the right to reject any or all tenders or cancel/withdraw the request inviting proposal without assigning any reason whatsoever and in such case no intending bidder shall have any claim arising out of such action.

1.7. Further clarifications, if any can be obtained from:

Contact	Regional Director , ESIC Regional Office, Jaipur
Address	Regional Director , ESIC Regional Office, Panchdeep Bhawan, Bhawani Singh Road, Jaipur-302001
Phone	0141-2989581
E-mail	rd-rajasthan@esic.gov.in / pmd-rj@esic.gov.in

Instructions for Online Bid Submission

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.

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

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

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “**Online bidder Enrollment**” on the CPP Portal which is free of charge.
- 2) As part of the enrollment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile number as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrollment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudra etc.), with their profile.
- 5) 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 DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCH OPTIONS FOR TENDER DOCUMENTS

- 1)** 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)** 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)** The bidders should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Help desk.

PREPARATION OF BIDS

- 1)** Bidder should consider any corrigendum published on the tender document before submitting their bids.
- 2)** Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. 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)** 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/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4)** 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” or “Other Important Documents” 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.

SUBMISSION OF BIDS

- 1)** Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2)** The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3)** Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument / scan copy of EMD.
- 4)** Bidder should prepare the EMD as per the instructions specified in the tender document. The details of the DD/FDR, physically sent in original, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5)** Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white coloured (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.
- 6)** 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.

- 7) 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. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys.
- 8) The uploaded tender documents become readable only after the tender opening by the authorized bid openers
- 9) Upon the successful and timely submission of bids (i.e. after Clicking “Freeze Bid Submission” in the portal), 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.
- 10) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

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. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the contact CPP Portal Help desk.

Information and Instructions to Bidders

1. Eligibility Criteria

The bidder should have successfully completed similar works during the **last seven (7) years** ending on **previous day of last date of submission of bids**, satisfying any one of the following conditions:

Three similar works each of value not less than 40% of Estimated cost put to tender (ECPT)

OR

Two similar work each of value not less than 50% of ECPT

OR

One similar work of value not less than 80% of ECPT

The details of the contractor's work experience—along with the cost of work, duration, and nature of work—shall be furnished in **Form A (Experience of the Company)**.

In support of the information provided in **Form A**, the contractor/bidder must attach corresponding work experience certificates strictly in the format prescribed as **Form B**, duly issued by the client department.

Note: *Experience certificates in any format other than Form B shall not be accepted.*

Definition of Similar Work:

“*Similar work*” shall mean comprehensive day-to-day maintenance and repair works /Annual Repair and maintenance works, involving Civil works components, including deployment of manpower, supply of materials, and provision of allied services, executed under a single contract in Residential Buildings, Office Complexes, Hospital Buildings, or other Institutional Establishments in Government Sector/PSUs/Autonomous body only.

The value of executed works shall be updated to the current cost level by enhancing the actual value at a simple rate of 7% per annum, calculated from the date of completion of the work to the day preceding the last date of bid submission. Bidder Should have an average annual financial turnover of 50% of tender cost on maintenance works during the last three financial years (2022-23, 2023-24 & 2024-25) ending 31st March 2025.

2. The Earnest Money Deposit (EMD) (2 % of the Estimated cost of work)

- a. The Earnest Money Deposit (EMD) of ₹ 1,78,940/- (Rupees One Lakh Seventy-Eight Thousand Nine Hundred Forty only) shall be submitted in the form of a Fixed Deposit Receipt or Demand Draft issued by a Scheduled / Nationalized /Commercial Bank, drawn in favour of '**ESIC Fund Account No. 1**', payable at **Jaipur**. The EMD must be physically deposited in the tender box located at the Property Management Branch, ESIC Regional Office, Bhawani Singh Road, Jaipur, Rajasthan, **on or before 16.01.2026 by 14:00**.
- b. The EMD shall be submitted in a separate sealed envelope, clearly mentioning the **name of the work** on the cover. If the EMD is not submitted in the prescribed manner, the **Technical and Financial Bids shall not be opened** and will be summarily rejected.
- c. EMD shall remain valid for a period of 90 days from last date of submission of bid. A bid received without Bid Security (EMD) shall be rejected at the bid opening stage.
- d. The earnest money shall be refunded to the unsuccessful tenderer/Bidders after finalization of the contract.
- e. No interest is payable on the EMD/SD.
- f. The bid security (EMD) is liable to be forfeited if a bidder withdraws their bid during the period of bid validity as specified in the tender documents. In the case of the successful bidder, failure to submit the agreement bond along with the Performance Guarantee within the time frame stipulated in the tender document shall entitle ESIC—without prejudice to any other legal rights or remedies—to forfeit the EMD in full.

The technical bid documents of eligible and intending bidders shall be opened **only** if their EMD and all other required documents/certificates are found to be in proper order as per the tender requirements.

3. Method of Application:

- (i)** If the bidder is an individual, the application shall be signed by him above his full type written name and current address.
- (ii)** If the bidder is a proprietary firm, the application shall be signed by the proprietor above his full type written name and the full name of his firm with its current address.
- (iii)** If the bidder is a firm in partnership, the application shall be signed by all the partners of the firm above their full type written names and current addresses, or, alternatively, by a partner holding power of attorney for the firm. In the latter case a certified copy of the power of attorney should accompany the application. In both cases a certified copy of the partnership deed and current address of all the partners of the firm should accompany the application.
- (iv)** If the bidder is a limited company or a corporation, the application shall be signed by a duly authorized person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The bidder should also furnish a copy of the Memorandum Association & Articles Association and duly attested by a Public Notary.

4. Submission of Mandatory Documents

- i. Documents as listed in Annexure- C shall be **scanned and uploaded** by the bidder on the e-tendering portal **within the period of bid submission**, in accordance with the instructions given in the NIT and the bid forms. The list of required documents is detailed in **Technical Bid Checklist – Annexure- C**, forming part of the tender document.

Note:

Failure to upload any of the prescribed documents in the given formats listed in Annexure- C may result in the **disqualification of the bid** at the technical evaluation stage. All documents should be self-attested and uploaded in the **specified format and sequence**.

- ii. Bids must be submitted along with all requisite and relevant documents related to work experience, financial credentials, and other requirements as specified in the bid documents. All documents must be duly authenticated and signed by the bidder. **Incomplete or improperly submitted bids shall be summarily rejected.**
- iii. **Bidders shall ensure that all uploaded documents are legible, clear, and in a readable format. If any scanned document uploaded on the e-tender portal is found to be unclear or unreadable, the bid shall be summarily rejected. No further opportunity shall be given for submission or resubmission of such documents through e-mail, CPP portal, or in physical form.**
- iv. Bids submitted late, or through any mode other than the prescribed online submission, shall not be accepted and will be summarily rejected.
- v. **Conditional bid will not to be accepted and liable to the summarily rejected.**
- vi. All information requested in the enclosed forms must be provided in the relevant columns. If any information is submitted on a separate sheet, this must be clearly indicated against the corresponding column. If a particular column is not applicable, it should be marked as “*Not Applicable*” or “*Nil*”, as appropriate. Bidders are strictly advised **not** to leave any field blank or to alter the prescribed format. Failure to provide complete, clear, and accurate information, or any deliberate suppression or modification of details, may lead to **summary disqualification** of the bid.
- vii. All pages of the eligibility documents are to be numbered. Any additional sheets appended by the bidder must also be numbered accordingly. The complete set of documents should be submitted as a single package, accompanied by a duly signed **Letter of Transmittal**.
- viii. References, information and certificates from the respective clients certifying suitability, technical knowledge or capability of the bidder should be signed by an officer not below the rank of Executive Engineer or equivalent.

- ix. The bidder may furnish any additional information which he thinks is necessary to establish his capabilities to successfully complete the envisaged work. He is, however, advised not to furnish superfluous information. No information shall be entertained after submission of technical bid document unless it is called for by the Employer.
- x. The tenderers/Bidders shall produce their valid enlistment with the appropriate authority for all types of Taxes, GST, Cess, Duty, contribution etc.
- xi. The intending bidders must thoroughly read the terms and conditions of the bid document and ensure they fully satisfy the eligibility criteria outlined in **Para 1 (Eligibility criteria)**, along with all other per-requisites, before submitting their bids.
- xii. **The bid submitted shall become invalid if:**
 - a. The bidder is found ineligible vis – a – vis eligibility criteria.
 - b. EMD of requisite amount and in the prescribed manner is not deposited by the bidder.
 - c. The bidder does not upload all the documents as required under the bid.

5. Tender Validity and Withdrawal Conditions

The tender for the work shall remain valid and open for acceptance for a period of **Ninety (90) days** from the date of opening of the **Eligibility Bid**, unless extended by mutual consent in writing.

If any bidder:

- Withdraws or modifies their bid during this validity period (or before the issue of the Letter of Acceptance, whichever is earlier), **or**
- Makes any changes in the terms and conditions of the bid that are not acceptable to the department,

then the **Employer (ESIC)** shall, without prejudice to any other right or remedy, be at liberty to:

- **Forfeit 50% of the Earnest Money Deposit (EMD)** submitted with the tender, and
- **Disqualify the bidder from participating in the re-tendering process** for the same work.

6. Quoting of Percentage Rates

The bidder shall quote the **percentage rate**—whether **above, below, or at par** with the Estimated Cost Put to Tender (ECPT)—**up to two decimal places only**, both in **figures and words**.

The bidder shall also mention the **total amount of the financial offer**, derived from the quoted percentage, **clearly in both figures and words**. Any discrepancy in interpretation between figures and words shall be governed by the provisions laid down in the tender conditions.

7. Evaluation of Technical Bids:

Bids received and found valid will be evaluated by the ESIC to ascertain the best-evaluated bid for the complete work under the specifications and documents. The Tenderer's / Bidders /Bidders should take care to upload all the information sought by the ESIC in prescribed formats.

- Firm's relevant experience and strength – Profile of agency, registration details, experience of similar works, annual turnover and total manpower employed.
- Qualification/related experience.

8. Financial Bid:

The financial bid of the Tenderer's / Bidders , whose technical bid is found to be suitable, will be opened in the presence of the Tenderer's / Bidders , who choose to attend the opening of financial bid on a date will be intimated through E-mail/Mobile.

9. Award of Work:

- The selection of the agency will be at the sole discretion of the ESIC which reserves its right to accept or reject any or all the proposals without assigning any reason.
- The contract for the work shall be awarded to the qualified responsive tenderer who has quoted lowest Bid percentage.
- Upon evaluation of offers, the notification on award of contract will be intimated to the successful tenderer. ESI Corporation reserves the right to accept or reject any bid or the whole bidding process without assigning any reason whatsoever.

10. Duration of Contract and Extension

The bid is invited for a period of **twelve (12) months**, effective from the date mentioned in the **Letter of Award** or the **Letter of Commencement**, whichever is applicable, issued to the successful bidder.

Based on the **satisfactory performance** of the Contractor and at the sole discretion of the **Employees' State Insurance Corporation (ESIC)**, the contract may be **extended further for a period of up to twelve (12) months or part thereof**, on the **same terms and conditions**, subject to **mutual consent** between ESIC and the Contractor/Agency.

11. Integrity Agreement :

The subject Notice Inviting Tender (NIT) is an invitation to offer made on the condition that the Bidder will sign the Integrity Agreement, which is an integral part of tender / bid documents, failing which the tenderer / bidder will stand disqualified from the tendering process and the bid of the bidder would be summarily rejected. This declaration shall form part and parcel of the Integrity Agreement and signing of the same shall be deemed as acceptance and signing of the Integrity Agreement on behalf of the ESIC.

12. Conflicting Relationships and Conflict of Interest

i. Prohibited Relationships:

Construction agencies (including their personnel and sub-contractors) **shall not be eligible for award of contract** if they have a **business or close family relationship** with any officer or staff of **ESIC** or **Member of the Corporation** who is directly or indirectly associated with:

- The preparation of the Terms of Reference (TOR) for the NIT/ Estimate,
- The evaluation or selection process for the Tender, or
- The supervision or administration of the contract.

Such contracts **shall not be awarded** unless the **conflict arising from such a relationship has been fully disclosed** and resolved to the **satisfaction of ESIC** prior to and throughout the selection and execution of the contract.

ii. Obligation to Disclose Conflicts:

All construction agencies are under a binding obligation to **disclose any actual or potential conflict of interest** that could impair their ability to act in the best interest of **ESIC** or could reasonably be perceived as compromising their impartiality.

Failure to disclose such a conflict shall render the agency liable for **disqualification at any stage** of the bidding process or **termination of contract at any time** during its currency.

iii. Restriction on Engagement of ESIC Employees:

No employee of **ESIC** shall be engaged by any construction agency, either during the bidding process or during the execution of the contract. Further, **recruitment or engagement of former ESIC employees** by the contractor or sub-contractor shall not be acceptable to **ESIC** and may lead to **disqualification or contract cancellation**, unless specifically approved in writing by the competent authority.

iv. **Canvassing** whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable for rejection summarily. Such bidders may not be allowed to participate in the bidding process for ESIC works in future also.

13. Fraud and Corruption

i. **Ethical Compliance Requirement:**

The **Employees' State Insurance Corporation (ESIC)** requires that all **Construction Agencies** participating in the selection process and executing contracts uphold the **highest standards of integrity and ethics**.

In pursuance of this policy, ESIC defines and addresses the following prohibited practices:

(a) Definitions:

- **Corrupt Practice:** The offering, promising, giving, receiving, or soliciting—directly or indirectly—of **anything of value to which a person is not legally entitled**, with the intent to influence the actions of a **public official** in the procurement or contract execution process.
- **Fraudulent Practice:** A **deliberate misrepresentation**, concealment of material facts, or submission of **forged/fake documents** with the intent to mislead ESIC during the selection process or during the execution of a contract.
- **Collusive Practice:** A **scheme or arrangement**, whether formal or informal, between two or more participating agencies (with or without the knowledge of ESIC), intended to artificially influence the bid process, including practices such as **price fixing**, bid suppression, or agreement not to bid.
- **Coercive Practice:** The act of **harming or threatening to harm**, directly or indirectly, persons or their property in order to improperly influence their participation in a procurement process or the execution of a contract.

(b) Rejection of Proposals:

ESIC shall reject a proposal for award of contract if it determines that the **Construction Agency recommended for award** has, directly or through an agent, engaged in **any corrupt, fraudulent, collusive, or coercive practice** in connection with the procurement process.

(c) Debarment and Disqualification:

If at any stage—either during the selection process or during the execution of the contract—it is found that the Construction Agency has engaged in any of the above-mentioned prohibited practices, **ESIC reserves the right to take appropriate action**, which may include:

- **Cancellation of the contract** (if already awarded),
- **Forfeiture of security deposits or performance guarantees,**
- **Debarment / blacklisting** from future ESIC tenders either **indefinitely** or for a specified period.

14. The Agreement shall be signed between ESIC and the successful Bidder within 15 days after the acceptance of his bid by ESIC on prescribed format which is being given in the bid document. All the documents of the bid document shall form part of the contract document including Integrity Pact Agreement for which format is also being provided in the bid document.

15. Rajasthan Government Stamp Duty: The contractor whose bid is accepted will also be required to deposit stamp duty to the State Government in accordance with Government of Rajasthan Order No. F.2(31)FD/Tax/2019-253 dated 06.11.2020. For works contracts valued below ₹50 lakhs, a fixed stamp duty of ₹1,000 shall be applicable. For contracts valued above ₹50 lakhs, stamp duty shall be levied at the rate of 0.15% of the total contract value, subject to a maximum of ₹25 lakhs.

Contract Agreement

(To be signed between ESIC and the Contractor on Non – Judicial Stamp Paper of minimum Rs. 500/-)

This Agreement (hereinafter referred to as the “Contract Agreement”) is made on **Employees State Insurance Corporation, Regional office, Bhawani Singh Road Jaipur, Rajasthan** (hereinafter call the ‘Client’ or “ESIC”, which expression shall unless repugnant to the context or meaning thereof, include its administrators, successors and permitted assigns) of the One Part and M/s (hereinafter called the ‘Contractor or Agency’ which expression shall unless repugnant to the context or meaning thereof, include its administrators, successors and permitted assigns) of the Other Part (the client and the Contractor are hereinafter collectively referred to as “Parties” and singly as “First Party and “Second Party” respectively).

Whereas

- A. The Client is desirous of engaging **competent and reputed agencies/firms/Contractors** for the **comprehensive maintenance** of its hospitals, dispensaries, buildings, premises, and properties as specified in the **Notice Inviting Tender (NIT)**, with the objective of ensuring **uninterrupted Medicare services** to ESI beneficiaries. The detailed scope of work is outlined under the **Client’s Requirements**.
- B. The Contractor has participated in the bidding process, conducted by the Client through **e-tendering mode**, based on its professional expertise and by demonstrating the **requisite technical competence and financial capability** to fulfill the Client’s requirements.

The Client after due evaluation of the bids has agreed to award the contract for the work of “**Annual Repair and Maintenance / ARM Civil Works of ESIC owned buildings in in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara regions for one year during 2025-2026.**” to M/s subject to and on terms and conditions set forth in this Contract Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and agreements contained herein, and intending to be legally bound hereby, the parties do hereby agree as follows:

1. Definitions and Interpretation

In the Contract, the following words and expressions shall have the meanings hereby assigned to them except where the context otherwise requires :

- (i) “ Employer” means the ESIC and the legal successors in title to ESIC.
- (ii) “Engineer” means the person appointed by ESIC to act as Engineer for the purposes of the Contract.
- (iii) “Contractor” / bidders / Tenderer/ Agency means an individual or firms (proprietary or partnership) whether incorporated or not, that has entered into contract (with the employer) and shall include his / its heirs, legal representatives, successors and assigns. Changes in the constitution of the firm, if any shall be immediately notified to the employer, in writing and approval obtained for continued performance of the contract.
- (iv) Market Rate shall be the rate as decided by the Engineer on the basis of the cost of the materials and labour at the site where the work is to be executed plus the percentage to cover all overheads and profits as mentioned in Particular Conditions of Contract (PCC).
- (v) “ Contract” shall mean this Contract Agreement together NIT and all Appendices and other relevant documents in accordance with the provisions contained in this regard in this Contract.
- (vi) “Contract Price” shall mean the quoted price / amount by the Contractor in the financial bid and agreed between the Parties.
- (vii) “Drawings” means all the completion drawings, calculations and technical information of a like nature provided by the Engineer to be Contractor under the Contract and all drawings, calculations, samples, patterns, model Repair and

Repair and Maintenance manuals and other technical information of a like nature submitted by the contractor and approved by the Engineer.

- (viii) “Bill of Quantities” means the priced and completed bill of quantities Forming part of the tender / bid.
- (ix) “Tender” means the Contractor’s priced offer to the Client for the execution and completion of the works and the remedying of any defects therein in accordance with the provisions of the contract, as accepted by the Letter of Acceptance. The work Tender is synonymous with “Bid” and the words “Tender Documents” with “Bidding Documents”.
- (x) Client’s Requirements shall mean the broad requirements of ESIC set forth in Appendix ‘A’ hereto and which in relation to the ARM work, are required to be fulfilled and complied with by the Contractor in terms of this Contract.
- (xi) General Conditions of Contract or GCC shall mean the General Conditions of Contract as set forth in Appendix – ‘B’ to this Contract.
- (xii) Particular Conditions of Contract or PCC shall mean the particular conditions of Contract as set forth in Appendix – ‘C’ to this Contract.

2. **Time for Completion**

The Repair and Maintenance work shall be for a period of one year or as mentioned in the letter of commencement and shall start from the date of issue of letter of commencement (or mentioned in the letter of award) and shall stand terminated after the expiry of one year unless it is mutually extended.

3. **Extension of Time for Completion**

The Repair and Maintenance contract may be extended on the written mutual consent of both Employer and Contractor for a further period of one year. However, employer reserves its right to terminate the Repair and Maintenance contract by giving **30 days’ notice** at any time during the currency of the contract if the services of the agency are not satisfactory as per the opinion of employer or his representative without assigning any

reason to the Contractor . No escalation payment shall be paid by ESIC either during initial contract period of one year or in extended period and the work shall have carried out by the Contractor as the same price / cost as quoted by him earlier under the ambit of the Contract Agreement excluding statutory payment (i.e minimum wages, ESI, EPF & other etc.).

4. *ARM work* shall refer to the complete set of obligations and tasks to be undertaken by the Contractor, including **planning, safety measures, provision of required tools, tackles, and equipment**, and the execution and completion of each item of work in all respects, as per the terms of the Contract. This includes all **materials, services, and activities**—whether explicitly stated or reasonably implied—that are necessary for the **effective execution and completion** of the work by the Contractor in accordance with this Contract.
5. No modification or amendment to this Contract, including any of its Appendices, shall be valid or enforceable unless it is **expressly agreed upon in writing, dated, and duly executed** by the authorized representatives of both Parties.
6. In the event of any conflict or inconsistency between the provisions of this Contract Agreement and those contained in any of its Appendices, the **provisions of this Contract Agreement shall prevail**.
7. In the event of any conflict or inconsistency between any provisions of PCC and GCC, the provisions of PCC shall prevail.
8. This Contract Agreement and the following documents attached hereto shall be deemed to form an integral part of this Contract.
 - (i) This Contract Agreement
 - (ii) ESIC Requirements – Appendix ‘A’.
 - (iii) GCC – Appendix ‘B’
 - (iv) PCC – Appendix ‘C’
 - (v) Information and Instructions to Bidders
 - (vi) Integrity Pact / Agreement

- (vii) Letter of Transmittal and Tender
- (viii) Technical and Financial Bids
- (ix) NIT documents

9. This Contract Agreement, along with all documents forming part of the Contract and relating to this work, shall be construed as **mutually explanatory**. Unless otherwise expressly stated in this Contract Agreement, in the event of any **conflict or inconsistency** among the documents, the following order of precedence shall apply: This Contract Agreement

- i. Requirements
- ii. PCC
- iii. Financial Bid / BOQ
- iv. GCC

10. Execution of the Works

The Contractor agrees and undertakes to execute the ARM work, complete in all respects, under and in accordance with this Contract.

11. Rights and Obligations of the Parties

11.1 The mutual rights and obligations of the Client and the Contractor shall, without prejudice to the following, be as set forth in the Contract:

- (a) In consideration of the payments to be made by the Client as specified in this Contract, the Contractor covenants and undertakes to perform the annual repair and Maintenance , day to day maintenance Works, including **planning, designing, and execution—either in whole or in part—**using the required tools, tackles, and equipment, while observing all necessary **safety precautions**. The Contractor shall execute the assignment with **due diligence**, ensure completion in all respects, and promptly **remedy any defects or deficiencies** in accordance with the provisions of this Contract.; and

(b) The Client hereby covenants to pay to the Contractor in consideration of his performance in terms and under this Contract, the contract price at the times and in the manner prescribed in the Contract.

11.2 With reference to the Contract Price, the Contractor acknowledges and confirms that

- (i) The price quoted by the Contractor in the financial bids to this Contract are firm and fixed and not subject to any escalation and is inclusive of all applicable taxes, levies, cess etc.
- (ii) All taxes on the income of the Contract shall be borne and be the liability of the Contractor and the Client shall not be liable for the same in any manner whatsoever.

12. Effective Date

The Contract shall be effective on and from the date on which all of the following conditions have been fulfilled:

- (i) Furnishing of the Performance Guarantee by the Contractor to the Client in accordance with PCC; and
- (ii) Signing of the Contract Agreement by the Client and the Contractor.

13. DISCLAIMER

It is expressly understood and agreed between the **Contractor** and the **Client** that the Client is entering into this Contract solely on its **own behalf** and **not on behalf of any other person or entity**. In particular, it is clearly understood that the **Government of India is not a party to this Contract** and bears **no liabilities, obligations, or rights** under it. The Client is an **independent legal entity**, fully empowered and authorized to enter into contracts **in its own capacity** under applicable laws. The Contractor expressly acknowledges and agrees that the Client is **not an agent, representative, or delegate** of the Government of India.

Furthermore, it is understood and agreed that the **Government of India shall not be held liable** for any acts, omissions, breaches, or other matters arising out of or related to this Contract.

Accordingly, the Contractor **expressly waives and relinquishes** any and all actions, claims, including cross-claims, impleader claims, or counterclaims, **against the Government of India** arising out of or related to this Contract, and **covenants not to initiate any legal proceedings** against the Government of India in this regard.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be signed in their respective names as of the day and year first above written.

For and on behalf of ESIC

.....

Name :

Designation :

Address :

Official Seal

For and on behalf of Contractor

.....

Name :

Post :

Address :

Official Seal

Witness :

Signature :

Name :

Address :

Witness :

Signature :

Name :

Address :

Appendix - A

ESIC's Requirements

Name of Work: Annual Repair and Maintenance / ARM Civil Works of ESIC owned buildings in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara regions for one year during 2025-2026.

Scope of Work

The scope of work under this contract covers the **Annual Repair and Maintenance (ARM)** of civil works for the premises as specified in the Schedule of Work/BOQ/list of Buildings covered in NIT and includes, but is not limited to, the following:

A. Civil Works

i. Day-to-Day Maintenance:

- Attending complaints of seepage, leakage, flooring, tiling, plaster, doors, windows, plumbing, drainage, sanitary fittings, minor carpentry works, etc.
- Patching of wall cracks, plaster repairs, and re-cementing of surfaces.
- Re-fixing of loose tiles (wall/floor), granite/kota/marble stones, mosaic flooring, ceramic tiles any other flooring.
- Repair of damaged skirting, dado, covings, expansion joints.
- Minor concrete works including pothole repairs in courtyards or driveways.
- Periodic repainting of surface areas as per instructions.
- Repair of walls, floors, ceiling plaster, broken tiles, external cracks, dampness, etc.

ii. Carpentry Work: Repair/replacement of:

- Wooden/flush panel doors, windows, ventilators, pelmets, curtain rods, and cupboards.
- Hardware fittings like hinges, handles, tower bolts, door closers, stoppers, locks, latches, hasps and staples
- Refitting or planning of doors/windows for smooth movement.

- Repair of door frames, window sills, beading, and glass panes.
- Re-glazing broken window glass with putty and rubber gaskets.
- Touch-up/patch painting of damaged walls, ceilings, windows, doors, railings, and furniture with matching colour.
- Periodic repainting of surface areas as per instructions.

iii. External Works

- Minor repairs to compound walls, gates, boundary pillars.
- Surface dressing of pathways, pavements, ramps.
- Maintenance of signage boards, safety signs, and markings.
- Cleaning of open terraces, sunshades, roof gutters, water outlets and parapets.
- Maintenance of pathways, boundary walls, gates, signage, safety grills, handrails, etc.
- Lawns, plants, landscaped areas etc.

B. Plumbing and Sanitary Maintenance:

- Maintenance and replacement of damaged fixtures like taps, faucets, cisterns, wash basins, WCs, urinals, traps, gratings, and associated pipelines.
- Clearing choked sewer lines, manholes, floor traps, and rainwater pipes.
- Attending complaints related to leakage from water supply lines, joints, taps, flush tanks, G.I./CPVC/UPVC/PVC/C.I. pipelines. Water quality to be maintained by resorting to periodic cleaning of water tanks and supply lines / appurtenances as per prescribed procedure.

Repair and replacement of:

- Bib cocks, pillar cocks, stop valves, angle valves, flush valves, ball valves, waste coupling, bottle traps.
- WC seats, flushing cisterns, urinals, wash basins, kitchen sinks, floor traps, gratings, and gully traps.

- Manhole covers and cleaning of sewer lines, gully chambers, and septic tanks if applicable.

De-choking of:

- Wash basin, sink lines, floor traps, rainwater pipes, and storm water drains.

Maintenance of overhead/underground water tanks, sumps, and pipe support systems.

- Repair and upkeep of water supply lines, storage tanks, valves, pump chambers, and fittings.
- Ensuring uninterrupted supply and maintaining proper pressure levels.
- Painting of plumbing and sanitary fittings, pipe lines and civil maintenance elements where required.

C. Manpower Deployment

- (i) The Contractor shall deploy required number of manpower of requisite skills, expertise, experience, aptitude, attitude etc. to ensure that Buildings and properties are maintained with due diligence and Medicare services / office service are not interrupted.
- (ii) Hospital/ Regional office/ location decided by Engineer in-charge shall be the resource center for the manpower from where the required personnel shall be sent to Dispensaries as per requirements from time to time.

D. Other General nature requirements

- I. The Contractor/ Agency is supposed to provide comprehensive maintenance services to the ESIC/ESIS Buildings/properties mentioned in the **Annexure- B (List of Buildings)** by way of deployment of required manpower as specified in the bid document and also doing all such works as defined / specified / stipulated in the technical and financial bid documents and elsewhere.
- II. The Contractor/Agency to whom the work is awarded shall be responsible for attending to **day-to-day maintenance complaints** pertaining to **all buildings listed in Annexure- B (List of Buildings)**. At certain locations, **no regular manpower will**

be stationed; however, the Contractor/Agency is still obligated to attend complaints at **all designated buildings/properties** covered under this NIT.

No additional payment shall be made for the movement of manpower or deployment of additional personnel for this purpose.

- III. The site for the work is available as the ARM work is to be carried out in the running hospital / dispensary/office buildings and their premises having residential buildings and other ancillary structures. The prospective eligible bidders are advised to inspect and examine the concerned hospital / dispensary/office premises to acquaint themselves about the various aspects related to ARM works to be carried out by them and satisfy themselves before submitting their bids with full awareness.
- IV. The bidders are also expected to critically examine the premises from the point of view of its nature, means of access, the accommodation they may require, risks, contingencies and other circumstances which may influence or affect their bid. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed.
- V. The Contractor shall provide vehicle facilities such as car as and when required by ESIC during the entire contract period. The vehicle shall be made available at the request of the Engineer-in-Charge or any authorized ESIC official for official use related to ARM works, site inspections, or other related duties. The type, condition, and availability timeline of the vehicle shall be as per the directions of ESIC. No separate payment shall be made for this provision, and the cost of providing such vehicle facilities shall be deemed to be included in the quoted rates of the contract.
- VI. The Contractor/Agency shall be solely responsible for arranging and maintaining, **at their own cost, all materials, tools, plants, facilities for workers, and any other services necessary for the execution of the work, unless otherwise specifically provided for** in the contract documents.

Submission of a bid by the bidder shall be deemed as confirmation that they have **read and understood this notice and all related bid documents**, and have made

themselves **fully aware of the scope, specifications, site conditions**, and other relevant factors that may affect the execution of the **Annual Repair and Maintenance (ARM) work**.

****Scope Clarification and Additional Work**

The scope of work detailed above is **indicative in nature** and is intended to provide a general outline of the services to be performed during the contract period. However, it shall **not be considered exhaustive**. The contractor shall be **responsible for executing all works necessary for the proper upkeep, operation, and maintenance** of the buildings and associated services, **whether or not such works are explicitly mentioned** in the Scope of Work, Bill of Quantities (BOQ), or estimate. The contractor shall **promptly execute any additional or related maintenance activities** of similar nature as may be **instructed by the Engineer-in-Charge/ESIC**, within the ambit of the contract, without any claim for extra payment unless specifically approved.

Appendix – B

General Conditions of Contract (GCC)

1. Definitions

In the Contract (as hereinafter defined) the following words and expressions shall have the meanings hereby assigned to them except where the context otherwise requires :

- (i) “Employer” or “Client” means the ESIC and its administrators, successors and permitted assigns.
- (ii) “Engineer” means the ESIC engineering personnel appointed for supervising this work under this Contract.
- (iii) “Contractor” / bidders / Tenderer/Agency means an individual or firms (proprietary or partnership) whether incorporated or not, that has entered into contract (with the employer) and shall include his / its heirs, legal representatives, successors and assigns. Changes in the constitution of the firm, if any shall be immediately notified to the employer, in writing and approval obtained for continued performance of the contract.

2. Sufficiency of Tender

The Contractor shall be deemed to have fully satisfied himself, prior to submitting the tender, regarding the accuracy and adequacy of the tendered rates and prices specified in the Schedule of Quantities. Unless otherwise expressly stated in the Contract, such rates and prices shall be deemed to cover all obligations of the Contractor under the Contract, including all matters and requirements necessary for the proper execution, completion, and maintenance of the works

3. Contractor's Employees

- i) The Contractor shall deploy qualified and experienced technical personnel at the site for the purpose of carrying out Repair and Maintenance works and for attending to any defects arising therein. The minimum technical staff to be provided shall be in accordance with the requirements specified in the Bill of Quantities (BOQ) or as otherwise directed by the Engineer-in-Charge.
- ii) The contractor shall be fully responsible to verify the antecedent of the manpower to be engaged, details of their qualification along with proof, experience certificate as required and age certificate. The clearance of local police should be obtained by the agency before deployment of personal. the agency shall be fully responsible for ensuring the authenticity/ correctness of the documents submitted by the personal for engagement against various posts.
- iii) The manpower deployed should fulfill all mandatory qualification as specified in the tender document and they should be of sound health. The agency shall provide a certificate that the manpower deployed is medically/physically/mentally fit to discharge their duty/work.

4. Engineer at Liberty to Object

The Engineer-in-Charge shall have the authority to object to and direct the removal from the site, forthwith, of any person deployed by the Contractor who, in the opinion of the Engineer-in-Charge, is guilty of misconduct, incompetence, negligence in the performance of duties, or whose presence is otherwise considered undesirable. Such person shall not be re-employed on the Works without the prior written approval of the Engineer-in-Charge. Any person so removed shall be replaced by the Contractor at the earliest, without any claim for additional cost or extension of time.

Failure to comply with such instructions may lead to suitable action as per contract provisions, including imposition of penalties or recommendation for termination in case of repeated defaults

5. Interpretation of Contract Documents

5.1. Mutual Explanatory Nature

The several documents forming the Contract shall be taken as mutually explanatory of one another. In the event of any discrepancy or inconsistency, the provisions shall be interpreted so as to give effect to all parts, wherever possible.

5.2. Order of Precedence

In case of conflict between the provisions of different documents, the following order of precedence shall be followed:

- i. Description of items in the Schedule of Quantities (BOQ)
- ii. Particular Specifications and Special Conditions, if any
- iii. Drawings
- iv. CPWD Specifications
- v. Relevant Bureau of Indian Standards (BIS Codes)

Drawing and Dimension Conflicts

In the case of discrepancies between drawings:

- i. Detailed drawings shall take precedence over small-scale drawings.
- ii. Figured dimensions shall prevail over dimensions obtained by scaling.
- iii. Special conditions shall override the General Conditions of Contract.

5.3. Decision of Accepting Authority

If varying or conflicting provisions exist within a single document or between documents forming part of the Contract, the **Tender Accepting Authority i.e. Regional Director, ESIC Regional office, Jaipur** shall determine the intent and his decision shall be final and binding on the Contractor.

5.4. Errors or Omissions Not to Affect Contract

Any error in description, quantity, or rate in the Schedule of Quantities, or any

omission therefrom, shall not vitiate the Contract or relieve the Contractor of his obligation to complete the works in accordance with the Drawings, Specifications, and all terms of the Contract.

6. Safety, Site Maintenance, and Environmental Protection

The Contractor shall, throughout the execution and completion of the Works and during the remedying of any defects therein:

6.1 Site Safety and Orderliness

The Contractor shall exercise full responsibility for the safety of all persons lawfully entitled to be on the Site. The Site (to the extent under the Contractor's control) and the Works (insofar as they are not completed or handed over to the Employer) shall be maintained in a neat, orderly, and safe condition to prevent any risk, injury, or hazard.

6.2 Provision of Safety Measures

The Contractor shall, at his own cost, provide, erect, and maintain all requisite safety arrangements including but not limited to lights, guards, fencing, warning notices, and night watching. These shall be installed as and when required by the Engineer-in-Charge or any statutory authority for the protection of the Works, the workforce, and the general public.

6.3 Environmental Protection

The Contractor shall take all necessary precautions to safeguard the environment both on and off the Site. This includes prevention of pollution, control of dust and noise levels, and the proper disposal of construction debris. The Contractor shall avoid damage or nuisance to public or private property and shall comply with applicable environmental laws, including Central Pollution Control Board (CPCB) guidelines and relevant Bureau of Indian Standards (BIS).

6.4 Compliance and Penalties

Non-compliance with any of the above provisions shall attract suitable action as per the terms of the contract, including but not limited to:

- i.Deduction of penalties as specified in the Schedule of Recovery;
- ii.Immediate stoppage of work by the Engineer-in-Charge until compliance is ensured;
- iii.Recovery of costs incurred by the department for rectification;
- iv.Recommendation for termination of the contract in the event of repeated violations.

6.5 Reference Standards

All safety and environmental protection measures shall conform to:

- i.IS: 3764 – Safety Code for Excavation Work
- ii.IS: 8989 – Safety Code for Erection of Structural Steel Work
- iii.IS: 13416 – Recommendations for Preventive Measures Against Hazards of Toxic Gases
- iv.Relevant CPCB/State Pollution Control Board guidelines
- v.Applicable local municipal or statutory safety codes

7. Insurance of work by the contractor for his liability

7.1 Mandatory Insurance Coverage

The Contractor shall, at his own cost, provide, maintain, and submit proof of insurance policies in the joint names of the Employer and the Contractor to cover the following throughout the duration of the Contract:

- i. Loss or damage to the Works, materials, plant, and equipment;
- ii. Liability for death or injury to any person (including Contractor's or Employer's staff) and third parties;
- iii. Damage to property arising out of acts attributable to the Contractor.

7.2 Insurance During Repair and Maintenance Period

The Contractor shall be liable to maintain insurance coverage during the entire Repair and Maintenance period for:

- i.Loss or damage to property or life arising from a cause for which the Contractor is responsible;
- ii.Loss or damage caused during the course of any repairs carried out in compliance with the Contractor's obligations under the Contract.

7.3 Notification and Adequacy of Cover

The Contractor shall notify the Insurance Company of any change in the nature, scope, or extent of the Works. It shall be his sole responsibility to ensure that the insurance coverage remains adequate at all times during the Contract period.

7.4 Submission of Documents

Copies of all insurance policies, endorsements, and renewal documents shall be submitted to the Engineer-in-Charge within the time specified and as and when demanded.

7.5 Failure to Insure

In case the Contractor fails to effect or maintain the insurance as required under the Contract, the Employer may, without prejudice to any other right or remedy, arrange such insurance at the Contractor's risk and cost. The amount so incurred shall be recovered from any money due or to become due to the Contractor.

8. Legal Responsibilities and Liabilities : Indemnity Against Losses and Claims

8.1. General Indemnity

The Contractor shall, except as expressly provided otherwise in the Contract, indemnify and hold harmless the Employer from and against all losses, claims, damages, liabilities, proceedings, costs, charges, and expenses whatsoever arising out of or in consequence of the execution and maintenance of the Works, and the remedying of any defects therein, in respect of:

- i. Death or injury to any person, including but not limited to workmen, site visitors, the Employer's personnel, or third parties;
- ii. Loss of or damage to any property (other than the Works), whether public or private, movable or immovable;

when such incidents are caused by negligence, default, omission, or breach of statutory duty by the Contractor, his agents, manpower deployed by contractor, or subcontractors.

8.2. Legal Proceedings and Defence

The Contractor shall, at his own expense, defend all claims or legal proceedings brought against the Employer in respect of the above and shall pay all litigation costs, court fees, legal expenses, and any compensation awarded by a court or settlement agreement.

8.3. Statutory and Labour Law Compliance

The Contractor shall be responsible for compliance with all applicable labour laws, ESI, EPF, Minimum Wages Act, Workmen's Compensation Act, and any other statutory provisions. Any breach shall be deemed a default under the Contract and the Employer shall be indemnified against the consequences arising therefrom.

8.4. Indemnity Bond

If required by the Employer, the Contractor shall furnish an Indemnity Bond in the prescribed format to affirm his legal obligations under this clause. The bond shall be submitted on non-judicial stamp paper of appropriate value, duly notarized, and valid throughout the contract period, including the defect liability period.

8.5. Accident or injury to Workmen

The Employer shall not be liable for, or in respect of, any damages, compensation, or claims payable under any law for the time being in force to any workman or to any person employed by the Contractor in the execution of the Works, including but not limited to:

- i. Death or personal injury arising out of or in the course of employment, or

- ii. Any liability under the Workmen's Compensation Act, 1923, the Employees' State Insurance Act, 1948, or any other applicable statutory provisions.

The entire responsibility in this regard shall rest with the Contractor, who shall indemnify and keep the Employer fully indemnified against all such claims, damages, costs, charges, penalties, or expenses whatsoever arising out of or in connection with any such accident, injury, or death.

9. Compliance with Statutes, Regulations

The Contractor shall conform in all respects, including by the giving of all notices and the paying of all fees, with the provision of :

- a) Any National or State Statute, Ordinance, or other Law, or any regulation, or bye – law of any local or other duly constituted authority in relation to the execution and completion of the Works and the remedying of any defects therein, and
- b) The rules and regulations of all public bodies and companies whose property or rights are affected or may be affected in any way by the Works, and the Contractor shall keep the Employer indemnified against all penalties and liability of every kind for breach of any such provision.
- c) Any changes required for approval due to revision of the local laws.
- d) The Contractor shall be solely responsible for ensuring compliance with the various Labour Laws that may be in force from time to time. Any liability on this account and also any liability arising from non-observance of the same shall be met by the contractor at its risk and cost.

10. Timely Payment of Wages and Compliance with Statutory Obligations

- i. The Contractor shall ensure that wages are disbursed to all deployed workers **on or before the 7th of every month**, without waiting for the verification of attendance or the settlement of bills by ESIC. In the event of

default in wage payment or non-compliance with statutory obligations (such as ESI, EPF, Bonus, etc.) by the contractor, or upon **receipt of complaints** from the outsourced workers regarding such issues, **suitable penal action** shall be taken against the contractor.

In cases of default in payment of wages or statutory dues by Contractor, ESIC, being the Principal Employer, shall take necessary steps to ensure payment of due wages and statutory benefits to the affected workers in accordance with the provisions of the Contract Labour (Regulation and Abolition) Act, 1970 and other applicable labour laws and government notifications.

- ii. As per Section 21(4) of the Contract Labour (Regulation and Abolition) Act, 1970, in the event of default by the contractor in payment of wages, **ESIC may disburse wages directly to the workers engaged through the contractor**, based on biometric attendance records maintained in the office. Furthermore, the EPF and ESI contributions deducted from the wages of the workers, along with the employer's EPF contribution **reimbursed by the Corporation**, shall be remitted **by the contractor to the jurisdictional EPFO office** in accordance with the applicable **EPFO guidelines and procedures**. It shall be the **sole responsibility of the contractor** to ensure timely and accurate compliance with the above statutory obligations
- iii. At the start of new contract, all the workers deployed by the Outsourcing agencies should be disseminated information with respect to their entitlement, their responsibilities, wage details and Grievance Redressal Mechanism by the principal employer to increase awareness of the workers and to have a transparent system;
- iv. The **Contractor shall be solely responsible** for the payment of **retrenchment compensation** to its workers in accordance with the provisions laid down under **Section 25F of the Industrial Disputes Act, 1947**. The contractor shall also be **fully liable to comply with all applicable provisions of the Industrial Disputes Act, 1947**, including, but not limited to, provisions relating to retrenchment, lay-off, discharge, dispute resolution, and notice requirements.

11. Default of Contractor in Compliance with Instructions

If the Contractor defaults or neglects to comply with any lawful instruction issued by the Engineer-in-Charge under the provisions of the Contract, within the time specified therein or, if no time is specified, within a reasonable period as determined by the Engineer-in-Charge, then:

- i. The Employer shall, without prejudice to any other rights or remedies available under the Contract or under law, be entitled to get the work executed by engaging other agency(ies) or through departmental execution, at the risk and cost of the Contractor;
- ii. All expenses incurred by the Employer in connection with such execution, as certified by the Engineer-in-Charge, shall be recoverable from the Contractor and may be deducted from any sums payable or which may become payable to the Contractor under the Contract;
- iii. Such action by the Employer shall not absolve the Contractor of his responsibilities and liabilities under the Contract;
- iv. The Engineer-in-Charge shall issue due notice in writing to the Contractor specifying the nature of the default, the instructions not complied with, and the action being taken by the Employer.

12. Defect Identification and it's rectifications

The Agency shall promptly attend to any defects and complaints observed or reported at the site during the currency of the contract. It shall be the sole responsibility of the Repair and Maintenance Agency to establish, implement, and maintain an effective system for the regular inspection, detection, and immediate rectification of defects across all installed services, so as to ensure uninterrupted functionality and serviceability at all times.

The Agency shall ensure that all systems and services are maintained in a fully operational and functional condition on a 24x7 basis, without any compromise in performance, safety, or user requirements.

13. Defect Liability Period

The **Defect Liability Period (DLP)** shall be **12 (twelve) months** from the **date of completion of work** as certified under the **Bill of Quantities (BOQ) measurable items**.

During this period, the Contractor shall, at his **own cost and initiative, repair, rectify, or replace** any work found defective or not in accordance with the specifications, drawings, or terms of the Contract, or which fails due to poor workmanship or use of substandard materials.

If the Contractor fails to attend to the defects within the period specified by the Engineer-in-Charge, the Employer shall be at liberty to get the defects rectified through other means at the **risk and cost of the Contractor**, and such costs shall be recoverable from any dues payable to the Contractor or through other legal remedies available under the Contract.

14. Penalty for Delay

If the Contractor fails to attend any complaint or defect in due course of time and if in the opinion of engineer delay is on the part of Repair and Maintenance agency, the employer can impose liquidated damages on the contractor as detailed in the particular conditions.

15. Instructions for Variations

Quantities given in the BOQ are estimated quantities. The quantity of any particular item may vary during the currency of the ARM Contract. The payment shall be made by ESIC to the Contractor at the contract price for variate quantities.

16. Measurement

The Engineer shall determine by measurement of the value of actual work done in accordance with the Contract and the contractor shall be paid proportionately. Part rate shall be made for any part of BOQ items not fully executed.

17. Submission of Bills and Payment Terms

i. Submission of monthly running account Bills

The Contractor shall submit **three (03) copies** of the Running Account (RA) bill to the Engineer-in-Charge by the **7th day of each month**, for the work executed up to the end of the preceding month. The bill shall be submitted in a **tabulated format** as approved by the Engineer-in-Charge, clearly indicating the amount the Contractor considers himself entitled to for the completed work.

Each monthly bill shall be accompanied by the following supporting documents:

- a. Certified attendance sheets along with salary disbursement certificates and wage registers for all workers and staff engaged under the Contract
- b. Certified invoices or bills for miscellaneous materials procured under various heads.
- c. Record of complaints/defects rectified within the prescribed timeframe.
- d. Record of complaints/defects attended beyond the stipulated time.
- e. Any other documents requisitioned by ESIC related to Annual Repair and Maintenance (ARM) works.
- f. Copies of ESIC and EPF challans along with worker-wise contribution details.
- g. Proof of payment of wages to workers through their respective **bank accounts**, to be enclosed with each RA bill and the final bill.
- h. The bill should accompany a certificate to the effect that all statutory laws/dues including minimum wages as per relevant acts and rules are being complied with.

ii. Monthly Payments

Upon submission of the monthly bill, complete in all respects and supported by the documents mentioned above and documents as required under CPWA manual:

- a. **Ad-hoc payment**, amounting to **75%** of the eligible value of the RA bill or due stage payment, shall be released to the Contractor within **fifteen (15) working days** from the date of submission.

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- b. The **balance 25% payment**, after thorough scrutiny and final certification by the Engineer-in-Charge, shall be released within a maximum of **twenty-eight (28) working days** from the date of bill submission.

In case the ad-hoc payment is not released within the prescribed 15 working days, the same shall be processed at the earliest possible date.

iii. **Final Certificate / Final Bill Payment**

Within 28 (twenty-eight) days of receipt of the Final Bill, along with a written discharge from the Contractor, the Engineer-in-Charge shall scrutinize and process the Final Bill for payment, subject to the following conditions and deductions:

- a. The amount certified shall be limited to the sum which, in the opinion of the Engineer-in-Charge, is **finally due and payable** to the Contractor under the terms of the Contract, after full execution of all contractual obligations.
- b. Deductions shall be made for **all penalties, compensations, and recoveries** as per the provisions of the Contract Agreement, including but not limited to delays, non-compliance, poor workmanship, or violation of statutory obligations.
- c. **All outstanding recoveries or liabilities** due from the Contractor shall be adjusted, including but not limited to:
 - Recovery of over payments or double payments made under earlier Running Account Bills,
 - **Liquidated damages**, if applicable,
 - **Cost of defective or substandard work** not rectified or replaced,
 - **Unadjusted advances**, if any,
 - **Un returned materials** issued by the department at stipulated recovery rates,
 - **Taxes, cess or levies** deductible at source or due to change in legislation during contract period.

- d. Adjustments shall be made for **statutory variations** (such as changes in GST, labour laws, royalty, or EPF/ESIC rules) in accordance with contractual provisions.
- e. The Engineer-in-Charge shall also ensure submission of all mandatory documents by contractor including:
 - Measurement books,
 - Material reconciliation statements,
 - Site clearance certificate,
 - Labour compliance records,
 - Final completion certificate.
 - Any other documents as per CPWA manual.
- f. No further claims shall be entertained after the submission and processing of the Final Bill unless expressly admitted in writing by the competent authority.
- g. The Final Bill shall be **binding and conclusive** as to the amount due to the Contractor, except in case of fraud, arithmetical error, or material misstatement.
- h. If the Contractor fails to submit the Final Bill within the prescribed time, the department shall be entitled to **prepare and settle the bill unilaterally**, based on available records.

iv. **Authority of Engineer-in-Charge to Modify Interim Payment Certificates**

The **Engineer-in-Charge** shall have the absolute authority and discretion to **review, modify, correct, or withhold** any amount certified under a previous **Interim Payment Certificate**, in order to account for:

- Errors in measurements or calculations,
- Over payment,
- Work found to be of **unsatisfactory quality**, or not executed in accordance with the contract specifications, drawings, or instructions,

- Non-compliance with any contractual condition by the Contractor.

If, upon such review, it is found that **any amount has been paid in excess**, or the value of work is required to be reduced due to non-compliance or substandard execution, the Engineer-in-Charge shall have the right to:

- **Recover the excess amount** by withholding an equivalent sum in the subsequent Interim or Final Payment Certificates; and/or
- If no further payments are due, **recover such amount from the Performance Security Deposit (PSD)** or Security Deposit or any other dues payable to the Contractor under this or any other contract.

This authority is conferred in line with **Clause 7 and Clause 9 of CPWD GCC 2023**, and is to ensure that public funds are disbursed only against verifiable and quality-compliant work. All such adjustments and recoveries shall be duly notified in writing to the Contractor, specifying the basis and quantum of adjustment.

The Contractor shall have no claim for interest or compensation on account of such correction, reduction, or recovery.

v. **Utilities (Water & Electricity)**

Water and electricity required for execution of the work shall be supplied by ESIC from a single designated source, subject to availability. **Recovery for water and electricity usage** shall be made in each monthly bill at the rate of **1% (one percent)** of the gross value of work executed under wholesome items, as certified by the Engineer-in-Charge.

Note: No deduction shall be made on account of the number of labours deployed at the site for the purpose of utility recovery.

18. Performance Guarantee (PG)

18.1. Submission of Performance Guarantee

The bidder whose bid is accepted shall furnish a **Performance Guarantee (PG)** amounting to **5% (Five Percent)** of the tendered value within **14 days** of issuance of the **Letter of Acceptance (LoA)**. The PG shall be in the form of a **Bank Guarantee** from any **Scheduled / Nationalized /Commercial Bank**, drawn in favour of the **Employer**, in the format prescribed in the bid document.

The Performance Guarantee shall remain valid for the **entire duration of the contract period**, including any extensions thereof, and shall further remain in force for a period of **365 days (one Year) beyond the date of actual completion of the contract**. PG will be released only after successful completion of DLP (Defect liability period)

18.2. Encashment of Performance Guarantee

The Performance Guarantee shall be liable to be **invoked/encashed by the Employer**, in part or full, **without notice to the contractor**, in the event of any breach of contract, non-performance, failure to rectify defects, or **non-payment of dues** or damages by the contractor under any clause of the contract.

The Performance Guarantee shall also serve as **security for all contractual obligations** of the contractor during the contract period.

The PG shall be **released only after successful completion of the contract**, including **clearance of all dues, final bill settlement, and closure of defect liability obligations**.

18.3. Delay in Submission of PG

In case the contractor fails to submit the Performance Guarantee within the stipulated period of **14 days**, a **grace period of 3 additional working days** may be granted at the discretion of the Employer.

Failure to submit the PG within this total period of **17 working days** shall attract a **late fee at the rate of 0.1% per day of the PG amount**, subject to a maximum of **1% of the PG value**. Continued failure shall result in the **forfeiture of the Earnest Money Deposit (EMD)** and **termination of the contract**, without prejudice to other actions under the contract.

18.4. Additional Performance Guarantee in Case of Abnormally Low Bids (ALB)

If the **L-1 bid** (lowest financial bid) is found to be **less than 85% of the Estimated Cost Put to Tender (ECPT)**, such a bid shall be treated as an **Abnormally Low Bid (ALB)** as per CPWD/CVC guidelines.

In such cases, the L-1 bidder shall be required to submit an **Additional Performance Guarantee** amounting to the **difference between 85% of the ECPT and the quoted bid amount**. This additional PG shall be submitted along with the original PG, in the same format, and shall also be valid for the duration of the contract plus 365 days.

Failure to furnish the additional PG shall be considered as **non-responsiveness** and may lead to **rejection of the bid or termination of the contract** if already awarded.

19. Security Deposit (SD)

19.1 Mode and Rate of Recovery

The Security Deposit shall be deducted by the Employer from each running and final bill of the Contractor at the uniform rate of **2.5% (Two and Half Percent)** of the **gross amount of the bill**. The total deduction on account of Security Deposit shall not exceed **2.5% of the accepted tendered value** of the work.

No other form of Security Deposit (such as Fixed Deposit Receipts or Bank Guarantees) shall be accepted in lieu of the deduction, **except with prior approval of the competent authority**, as per CPWD norms.

19.2. Purpose of Security Deposit

The Security Deposit shall act as a **guarantee for the due fulfillment** of the contractual obligations by the contractor and **as a safeguard against defective work**, delay in completion, **non-performance**, or any other breach of contract.

The amount shall be held by the Employer **until the satisfactory completion of the contract**, including all **liabilities during the Defect Liability Period**, and **shall not bear any interest**.

19.3. Release of Security Deposit

As per **Clause 17 of CPWD GCC 2020** and **GFR Rule 171**, the Security Deposit shall be refunded to the Contractor in the following manner:

- i. **50% of the Security Deposit** shall be refunded to the Contractor **after physical completion of the entire work**, subject to the issue of a **Completion Certificate** by the Engineer-in-Charge and clearance of all dues.
- ii. The **remaining 50% shall be refunded after the expiry of the Defect Liability Period** (usually 12 months), provided all defects have been rectified to the satisfaction of the Engineer-in-Charge and no contractual breaches are pending.

19.4. Forfeiture of Security Deposit

The Employer shall have the **unconditional right to forfeit the Security Deposit**, in full or in part, in any of the following circumstances:

- Failure of the Contractor to execute or complete the work within the stipulated time.
- Failure to rectify defects noticed during execution or within the Defect Liability Period.
- Breach of any terms or conditions of the contract.

- Termination of the contract due to default of the Contractor.
- Delay beyond permissible limits as determined by the Engineer-in-Charge.

Recovery from the Security Deposit shall be **without prejudice** to other legal remedies available to the Employer under the contract and applicable law.

No relaxation in Security Deposit shall be permitted unless explicitly approved by the competent authority in writing, following the principles of transparency and accountability laid down in the GFR and CVC instructions.

20. Default of Contractor and Termination of Contract

If, in the opinion of the **Engineer-in-Charge**, the performance of the Contractor is found to be **unsatisfactory, negligent, or in breach of any terms and conditions** of the Contract, and the Contractor fails to take remedial measures within **fifteen (15) days** of receipt of a written notice from the Employer, then the Employer shall have the **absolute right and authority** to take any or all of the following actions:

- i. **Termination of Contract** :- The Employer shall be at liberty to **terminate the contract in whole or in part**, without prejudice to any other rights or remedies available under the contract or law. Such termination shall be communicated in writing, specifying the grounds for default.
- ii. **Execution of Balance Work at Risk and Cost** :- Upon termination, the Employer shall be entitled to **get the balance work executed through another agency or departmentally**, at the **risk and cost of the defaulting Contractor**. Any additional expenditure so incurred, as determined by the Engineer-in-Charge, shall be recoverable from the Contractor.
- iii. **This includes, but is not limited to:**
 - Forfeiture of **Performance Guarantee** and/or **Security Deposit**,
 - Recovery of any **excess expenditure** over the contract value,

- Debarment or blacklisting from future tenders as per CPWD and GFR norms.
- iv. **No Compensation or Claim :-** In case of such termination, the Contractor shall not be entitled to any **compensation or claim for loss of anticipated profits**, un utilized materials, machinery, or manpower.

21. Arbitration

If the dispute cannot be settled amicably, it shall be referred to the **sole arbitration of the Chief Engineer, ESIC**, who shall act as the **Arbitrator**. The decision of the Arbitrator shall be **final and binding** on both parties.

- The arbitration proceedings shall be conducted in accordance with the provisions of the **Arbitration and Conciliation Act, 1996**, as amended from time to time.
- The Arbitrator shall give a **reasoned award**.
- The venue of arbitration shall be at the location of the Employer's office or as mutually agreed.
- Each party shall bear its own costs. The costs of arbitration, including the fees of the Arbitrator, shall be borne equally by both parties, unless otherwise decided by the Arbitrator.

21.1 Continuance of Work During Arbitration

Notwithstanding the existence of any dispute or difference, and except as the contract may otherwise provide, the **Contractor shall proceed with the execution of the works with due diligence and without delay**. The **employer shall continue to make payments** as per the contract for the undisputed items.

21.2 Finality of the Award :- The award of the Arbitrator (Chief Engineer, ESIC) shall be **final, conclusive, and binding** upon both parties.

21.3 All disputes or differences arising out of or in connection with this NIT and subsequent contract, including interpretation of its terms, shall be subject to the exclusive jurisdiction of the courts situated at Jaipur, Rajasthan only. No other court shall have jurisdiction to entertain any suit, application, or proceedings

22. Payment on Termination

In the event of termination of the contract under any provision, the Employer shall be at liberty to get the **balance or remaining work executed at the risk and cost of the Contractor** through other means, including departmental execution or engagement of a third-party agency.

Any dues payable to the Contractor, if admissible, shall be released **only after the completion of the entire scope of work** as originally awarded, and after due **adjustment of:**

- Extra expenditure incurred by the Employer in completing the work,
- Liquidated damages, if applicable,
- Any recoveries against material, tools, or advance payments,
- Any outstanding statutory or contractual liabilities.

23. Labour Laws to be Complied by the Contractor

The Contractor shall strictly comply with all applicable labour laws and statutory provisions in force during the execution of the contract. This includes, but is not limited to, the following:

i. License under Contract Labour Act

The Contractor shall obtain and maintain a valid license under the provisions of the **Contract Labour (Regulation and Abolition) Act, 1970**, and the **Contract Labour (Regulation and Abolition) Central Rules, 1971**, from the competent licensing authority **prior to the commencement of work**, and shall ensure its

validity until the completion of the contract. A copy of the license shall be submitted to the Engineer-in-Charge before the start of work.

ii. **Child Labour Prohibition**

The Contractor shall strictly adhere to the provisions of the **Child Labour (Prohibition and Regulation) Act, 1986**, and shall ensure that **no child below the age of 14 years** is employed at the site of work in any manner whatsoever.

iii. **Compliance with BOCW Act and Cess Act**

The Contractor shall comply with the provisions of the **Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996**, and the **Building and Other Construction Workers Welfare Cess Act, 1996**, including payment of applicable **labour welfare cess at the prescribed rate** to the appropriate authority.

The Contractor shall maintain all required registers, records, and documents and produce the same for inspection by the Engineer-in-Charge or any statutory authority upon demand.

iv **Other Applicable Labour Laws**

The Contractor shall also comply with the relevant provisions of the following acts (with up to date revisions), wherever applicable:

- The Minimum Wages Act, 1948
- The Payment of Wages Act, 1936
- The Employees' Provident Fund and Miscellaneous Provisions Act, 1952
- The Employees' State Insurance Act, 1948
- The Equal Remuneration Act, 1976
- The Maternity Benefit Act, 1961
- The Inter-State Migrant Workmen (Regulation of Employment and Conditions of Service) Act, 1979

- Environment (Construction & Demolition) waste Management Rules 2025
- New Labour Codes, 2025

v. **Consequences of Non-Compliance**

Any failure on the part of the Contractor to comply with the above statutory requirements shall be considered a **material breach of contract**, and shall attract appropriate **penal action**, including but not limited to:

- Withholding of payments,
- Forfeiture of Performance Security/Security Deposit,
- Termination of contract,
- Blacklisting or debarment,
- Recovery of liabilities from dues payable under this or any other contract.

The Contractor shall **indemnify the Employer** against all liabilities, penalties, losses, and claims arising due to non-compliance with any statutory requirements related to labour laws.

24. Statutory Taxes, Duties, Levies, and Cess

i. The rates quoted by the Contractor shall be **deemed to be inclusive of**:

- All costs related to manpower, materials, tools, plants, equipment, overheads, profits, and
- All applicable taxes, duties, levies, and cess, including but not limited to:
 - **Goods and Services Tax (GST)**
 - **Labour Welfare Cess @ 1% under the BOCW Welfare Cess Act, 1996**
 - **ESI, EPF contributions**, insurance premiums
 - **Any other statutory obligations**, central or state.

- ii. These rates shall be valid and inclusive **as applicable on the last date of receipt of the tender**, including any extension thereto.
- iii. The Contractor shall bear and pay all such statutory liabilities in connection with the execution of the contract. **No claim shall be entertained by ESIC** on account of any such obligations, whether existing or arising during or after execution.
- iv. However, **in case of any revision** in statutory rates of taxes or levies **after the last date of tender submission**, the same shall be **adjusted (either upward or downward)** on production of documentary evidence and subject to verification and approval of the **Engineer-in-Charge**.
- v. Adjustments shall be admissible **only for those taxes or duties clearly identifiable and explicitly mentioned** in the price bid. **No adjustment** shall be allowed for non-declared or assumed taxes.
- vi. The Contractor shall keep himself fully informed of and comply with all prevailing laws, rules, and regulations of the **Central Government, State Government, and Local Authorities** applicable to this contract.

25. Health and Safety

The Contractor shall at all times take all required precautions to maintain the health and safety of their personnel as well as Hospital / Dispensary users by observing due diligence. Supervisory personnel of the Contractor shall be skilled / experienced to ensure that site is maintained safely and protected against any accidents.

26. Contractor's Superintendence

Throughout the currency of works and as long thereafter as is necessary to fulfill the Contractor's obligations, the Contractor shall provide all necessary superintendence and assistance to plan, arrange, direct, manage, inspect and test the works. The operations to be carried out by the Contractor in connection with ARM work shall be such as not to cause any kinds of accidents in the building and the campus and inconvenience to hospital users in any manner.

27. Contractor's Personnel

The workmen including supervisory personnel deployed by the Contractor shall be appropriately qualified, skilled and experienced in their respective trades or occupations. ESIC may require the Contractor to remove (or cause to be removed) any person employed on the Site or Works, including Contractor's Representative, if applicable, who:

- a) persists in any misconduct or lack of care or unruly / inhuman behavior
- b) carried out duties incompetently or negligently,
- c) fails to conform with any provisions of the Contract, or
- d) persists in any conduct which is prejudicial to safety, health, or the protection of environment

Upon such requirement, the Contractor shall appoint (or cause to be appointed) a suitable replacement person.

28. Disorderly Conduct

The Contractor shall at all times take all required reasonable precautions to prevent any unlawful, riotous or disorderly conduct by or among the Contractor's personnel, and to preserve peace and protection of persons and property on and near the site or even adjacent to it.

29. Manner of Execution

The Contractor shall carry out the work:

- a) In the manner (if any) specified in the Contract
- b) Efficiently, diligently and in a proper workmanlike and careful manner, in accordance with generally accepted professional techniques and good practices.

- c) Observe sound management practices, and employ advanced technology and safe and effective equipment, materials and methods ; and
- d) With properly equipped facilities and non – hazardous Materials, except as otherwise specified in the Contract.

The Contractor shall be liable for any loss or damage caused by any actions performed by the Contractor under this Contract.

30. Adjustments for Changes in Legislation

The **Contract Price** shall be adjusted to account for any **increase or decrease in cost** directly resulting from:

- The **introduction of new laws**,
- The **repeal or amendment** of existing laws,
- Changes in the **judicial interpretation**, or
- The revision of Cost Index during the contract period or during any extension granted thereto shall not form the basis for any financial claim or adjustment in contract value. The Cost Index considered in the sanctioned estimate shall be deemed as final and binding on the contractor, irrespective of any subsequent changes in Cost Index notified by the department, CPWD, or any statutory body. No escalation, reimbursement, or compensation shall be payable on account of any revision in Cost Index during the execution of work provided such changes occur after the “Base Date,” which shall be the date of receipt of tender by ESIC.

These changes must materially affect the **contractor's cost of performing the works or obligations** under the contract.

Conditions:

- i. The contractor shall promptly notify the Employer in writing of any such change, along with adequate supporting documents and quantified impact on cost.
- ii. No claim under this clause shall be considered unless substantiated with proper justification, legal references, and audited cost data, if necessary.
- iii. The decision of the Engineer-in-Charge regarding the admissibility and extent of compensation shall be **final and binding**.

31. Safe custody including watch and ward of the plant/ system, all the fixtures and other machinery will be entire responsibility of the contractor. Cleaning of entire system/ units/ room/ machinery and other equipment will be the responsibility of the contractor. If the room is not found satisfactory at any time by the department recovery of Rs.50/- per day shall be made from the contractor's bill.

32. Other Conditions:-

- i. A contractor/sub-contractor (in case of work contract) shall not charge or collect any fee for engaging or employing workers for their deployment. Any such activity will amount to violation of the terms of the contract and the principal employer (ESIC) will be free to take appropriate action against the contractor as per applicable laws, rules and policies in this regard which may include termination of the contract, blacklisting of the contractor, etc;
- ii. No contractual worker hired by a contractor shall provide services beyond the age of 60. The minimum age of the person hired on contract may also be specified keeping in view the technical and functional skills required for the job at hand but will in no case be below minimum prescribed years of age for contractual engagement/ appointment.
- iii. Contractor shall ensure to obtain written undertaking from every worker deployed by it that he/she shall have no claim for any job in ESIC. Such undertaking from each deployed manpower shall be submitted to ESIC before deployment during the currency of contract

- iv. The manner in which the contractor engages manpower and cases of disengagement from work, if any, would entirely be under the purview of the contractor to decide, However, as far as possible, attempt shall be made by the contractors to engage the willing and suitable manpower from the previous contractors as long as there are no complaints against them. The continuation of contractual workers shall always be in accordance with law and this will not be construed as giving any permanence to the contractual employees.
- v. In an event of deficiency in performance, misconduct and involvement in any act prejudicial to the interest of the Corporation by a worker, the Contractor shall be liable to transfer/terminate and take suitable action against that worker as per law and at his own discretion/instruction of the Principal Employer. Contractor shall also be responsible to make good against any loss incurred to the Corporation due to such misconducts by the worker engaged by them.
- vi. On termination/expiry of the contract of an outsourcing Agency, ESIC would not be responsible for the re-employment of the workers.
- vii. The register of workmen employed by contractor (Form XIII) under Contract Labour (R&A) Rules, 1971 shall be maintained by the Contractor.

Particular Conditions of Contract (PCC)

1. Definition

Unless repugnant to the context or meaning thereof or defined in the Contract Agreement, the following expressions shall have the meaning in these PCCs:

- i. “**CPWD**” means the Central Public Works Department of the Government of India.
- ii. “**DSR**” means the Delhi Schedule of Rates of CPWD.
- iii. “**Cost Index**” means Cost Index of particular place as declared by CPWD from time to time to be applicable on DSR items. (will be fixed as considered in the Estimate)
- iv. “**Base Date**” means date on which tender for this work has been received in ESIC.
- v. “**NDSR Items**” means Non – DSR or Non – schedule items which are not based on any DSR and as such rates for these items are to be determined based on prevailing Market Rates.

2. Extra / Substituted / Additional Items

If during currency of the work, any items which are not available in the Contract’s BOQ and have been ordered by ESIC to carry out at the site, rates for such items for payment purpose to the Contractor shall be determined as follows :

i. For DSR Items

The rates shall be derived based on latest DSR rates + Cost Index as considered in the Estimate. **(The effect of minus or plus quote in the bid will also be added)**

ii. For NDSR Items

The rates shall be derived based on Market Rates. An element of T& P @ 7.5% + Contractor’s Profit (CP) @ 7.5 % shall be allowed.

3. Time frame for Attending Complaints

The Contractor shall put all out efforts to address the complaints as immediately as possible. However, a tentative timeline for various natures of complaints are given within which the complaints are supposed to be attended by the Contractor without fail so as to maintain the hospital services smoothly.

S No	Complaint Type (as defined by ESIC)	Maximum Time within which the complaints are to be attended
1	Emergent Complaints	6 hours
2	Minor Complaints	1 day
3	Major Complaints	3 days
4	Periodical Complaints	7 days

Note :- Engineer In-charge by considering the time required for attending the complaint may relax the time noted above for attending the complaint

Recovery for Delay in Attending Complaints

The following recoveries shall be made from the Contractor's admissible payments for delays in attending to complaints:

A) Emergency Complaints

A recovery at the rate of **1% per day** of the value of the concerned complaint shall be levied **per complaint per day** of delay in attending to **emergency complaints**, beyond the prescribed response time.

B) Major, Minor & Periodical Complaints

A recovery at the rate of **0.50% per day** of the value of the concerned complaint shall be levied **per complaint per day** of delay in attending to **major, minor, and periodical complaints**, beyond the stipulated time frame as mentioned in the scope of work.

4. Minimum Wages and Revision Thereof

i. Minimum Wages Compliance:

The Contractor shall ensure that all categories of workers deployed under this contract are paid wages not less than the minimum rates prescribed by the Chief Labour Commissioner (Central), Ministry of Labour & Employment, Government of India, for the applicable category and location. The Contractor shall also ensure compliance with all applicable statutory provisions including but not limited to EPF, ESI, Bonus, Leave, and other labour welfare regulations.

ii. Revision of Wages:

In case of any upward revision in the minimum wages by the Chief Labour Commissioner (Central) during the currency of the contract, the Contractor shall implement the revised wages for all categories of workers included in the BOQ/bid with effect from the date specified in the notification/order.

iii. Financial Implication and Reimbursement:

The additional financial liability arising solely due to such wage revision—including corresponding increases in statutory contributions such as EPF, ESI, Bonus, etc., if applicable—shall be borne by ESIC.

iv. Conditions for Reimbursement:

The Contractor shall submit a formal claim for reimbursement of the additional wages and statutory dues paid due to such revision

The claim must be accompanied by documentary evidence including

- A. Wage sheets before and after revision,
- B. Proof of bank transfer to workers,
- C. EPF/ESI contribution challans and calculation sheets,
- D. Copy of the applicable wage revision notification issued by the CLC (Central).

v. No service charge, overheads, or profit margin shall be payable on the increased wage component.

The claim for reimbursement must be submitted within 30 days from the date of disbursement of revised wages.

vi. Non-Compliance:

Failure to comply with the payment of revised wages or to submit timely and adequate documentation for reimbursement may be treated as a breach of contract, leading to deduction of dues, penalties, or termination of the contract, as deemed appropriate by ESIC.

5. Attendance, Duty Location & Biometric System Compliance

- i. The labour deployed under this contract shall be required to perform duties at various locations as specified in the tender. All deployed personnel shall report daily to the **location designated by ESIC and mark their attendance through the Aadhaar Enabled Biometric Attendance System (AEBAS).**

Upon marking attendance, workers shall proceed to their respective workplaces at dispensaries/offices as directed by the **Engineer-in-Charge**, his authorized representative, or as per complaints assigned.

- ii. The **duty shift shall commence** from the time workers report at the designated location. **No additional payment** shall be made towards **Travel Allowance (TA), Dearness Allowance (DA)**, or any other incidental expenses for movement between duty locations. All such costs shall be **borne entirely by the Contractor**.
- iii. At locations where the **ESIC- provided biometric attendance system is not installed**, the **Contractor shall install a biometric attendance machine at his own cost**.
- iv. If it is technically **not feasible to install** a biometric attendance machine at a particular location, **manual attendance** shall be maintained in a register.
- v. The **attendance register** shall be verified and countersigned by an **ESIC representative nominated by the Engineer-in-Charge**.
- vii. In case the **biometric system is non-functional** or under repair on any given day(s), the Contractor shall:

Immediately inform ESIC of the malfunction via email, and

Maintain **manual attendance** in the designated register for that day(s).

This register shall remain **under the custody of the ESIC representative** nominated by the Engineer-in-Charge.

viii. Attendance Monitoring and Recovery for Absenteeism

The Contractor shall maintain **accurate and up-to-date attendance records** of all workmen deployed at the site. These records shall be **open to inspection** by the **ESIC Engineer** or authorized staff at any time, and shall serve as the basis for verification of workforce deployment.

ix. Unauthorized Absence and Non-Substitution Clause

In the event of unauthorized absence of any workman beyond the permissible leave, and if the Contractor fails to provide a suitable substitute for the said workman, or Contractor failed to deploy manpower as per BOQ, the following conditions shall apply:

A. Non-Payment: No payment shall be made for the period of absence of the said workman.

B. Penalty/Recovery: A penalty shall be imposed and recovered from the Contractor at the following rates:

S. No.	Category of Workmen	Rate of Recovery per Day per Person (₹)	Remarks
1	Supervisor	₹1,500/-	Penalty applicable if absent beyond approved leave without replacement
2	Highly Skilled	₹1,500/-	As above
3	Skilled	₹1,200/-	As above
4	Semi-Skilled	₹1,000/-	As above

S. No.	Category of Workmen	Rate of Recovery per Day per Person (₹)	Remarks
	Unskilled	₹800/-	As above

The above recoveries shall be deducted from the Contractor's running or final bills. In case of **repeated absenteeism without replacement**, ESIC reserves the right to initiate further action as per contract terms, which may include withholding payment or termination of contract for default.

6. Obligation for Maintenance at Staggered and Non-Manned Locations

The bidders /contractor are advised to take due note that the buildings and properties covered under this Annual Repair and Maintenance (ARM) contract are staggered across multiple locations, as specified in the tender documents (**List of Buildings Annexure- B**).

While dedicated manpower may not be deployed at each individual site, the Contractor is fully responsible for ensuring timely maintenance services at all locations—including those without regular manpower deployment.

In case of any complaint arising from such non-manned locations, the Contractor shall:

- i. **Promptly mobilize manpower** from the nearest site where manpower is already deployed and approved, or
- ii. **Establish an alternative mechanism** to ensure complaint redressal within the stipulated response time defined in the contract.

The absence of permanently posted personnel at a location shall not be accepted as a justification for any delay or non-performance.

Failure to attend to complaints within the prescribed time limit at any location, including remote or unmanned sites, shall attract penalty and recovery as per the relevant clauses of this contract.

Persistent failure may also be considered a breach of contract, liable for further action as deemed appropriate by the Engineer-in-Charge.

The Bidders/Contractor is strongly advised to formulate an operational plan ensuring full coverage and responsiveness across all listed locations under this contract and quote the rates accordingly.

7. Statutory Compliance – Fire Safety Obligations

i. Renewal of Statutory Licenses and Approvals

The Contractor shall be solely and unconditionally responsible for obtaining and ensuring timely renewal of all statutory licenses and approvals required for the continued operation and statutory compliance of the premises under this contract. This includes, but is not limited to:

- (a) Fire NOC
- (b) Lift License (wherever applicable)

These approvals shall be obtained from the competent government or statutory authorities well within the prescribed time limits.

ii. Reimbursement of Statutory Fees

No additional payment shall be made to the Contractor for undertaking such renewals, except for the actual statutory/government fees prescribed by the concerned authorities. Such fees shall be reimbursed by the Employer (ESIC) only upon submission of original receipts or verifiable proof of payment made to the competent authority.

iii. Default in Renewal and Consequences

Failure on the part of the Contractor to obtain or renew the required statutory approvals, including but not limited to the Fire NOC, within the stipulated timeframe, shall be considered a material breach of contract. In such an event, ESIC reserves the right to independently engage a qualified consultant, agency, or professional to execute the required work, and all expenses incurred by ESIC in this regard shall be recovered from the Contractor's bills, dues, or from the Performance Bank Guarantee (PBG) and Security Deposit (SD), without any further notice.

iv. Fire Safety Equipment, Drills, and Preventive Measures

The Contractor shall ensure round-the-clock readiness and proper functioning of all fire safety-related installations, equipment, accessories, and systems across the entire ESIC premises, including hospitals, dispensaries, and associated buildings. Periodic fire drills shall be conducted by the Contractor in consultation with the Engineer-in-Charge and local fire authorities, as per statutory norms. Any deficiency, malfunction, or defect identified during these drills or inspections shall be rectified immediately and at no extra cost to ESIC.

v. Deployment of Fire Safety Personnel

The Contractor shall deploy a qualified Fire Safety Supervisor with relevant experience, who shall be responsible for implementing all fire safety protocols, compliance with statutory norms, and coordination with fire authorities. Additionally, a qualified Fire Technician shall also be deployed to assist the Supervisor. Together, they shall form the core Fire Safety Squad, functioning under the supervision of the Engineer-in-Charge, to ensure the premises remain fully compliant and secure from fire safety risks at all times.

vi. Liability in Case of Fire Incident

In the event of a fire incident in any building covered under this contract, where fire safety equipment is found to be non-functional due to lack of maintenance or negligence, the Contractor shall be held fully liable for any resultant loss of life, injury, or damage to property. Any legal proceedings or penalties initiated by local fire departments, state authorities, or ESIC due to such negligence shall be borne entirely by the Contractor. All financial losses and liabilities incurred shall be recoverable from the Contractor's PBG, SD, or any other dues payable to the Contractor under this or any other contract with ESIC.

8. Contractor's Obligations for Complaint Management, Staff Conduct, and Site Operations

i. Maintenance Office and Complaint Redressal System

The contractor shall establish and operate a well-equipped **Maintenance Office / Service Centre / Sewa Kendra** for receiving and resolving complaints. Complaints may be received through various modes including:

- **Email**, written applications, SMS, Whats App, or in-person visits
- **24x7 lodging of complaints** via SMS/Whats App from ESIC officials and authorized residents to the contractor's designated mobile numbers

A **Complaint Register** shall be maintained, updated daily as per directions of the Engineer-in-Charge, and integrated with the overall maintenance tracking system. All complaints shall be acknowledged and redressed promptly within the prescribed timelines.

Each worker shall maintain a **Complaint Diary**, obtain acknowledgment from the complainant department, and submit a daily summary to the Junior/Assistant Engineer. Unsatisfactorily resolved complaints shall be treated as **unattended**, and **no extra payment** shall be made for stationery, diaries, or forms used in this process.

ii. Contractor's Infrastructure and Resources

The contractor shall arrange, at his own cost:

- Computers, furniture, office equipment, and any other materials necessary for service operations
- All registers and documents as issued by Engineer-in-Charge in chronological order

All such items shall be removed only upon expiry of the contract period. **No additional payment** shall be made for procurement or maintenance of these resources.

iii. Staff Conduct, Discipline, and Verification

- Workmen must be **courteous, disciplined, and professionally groomed**.
- The work area must be cleaned after addressing each complaint.
- Misbehavior or misconduct will lead to **mandatory removal** of the concerned staff within **five days**, failing which **penalties/recoveries** shall be applicable.

All deployed personnel shall:

- Wear **neat and clean uniforms** with **ESIC-logo**, name badge, and safety shoes.
- Be provided uniforms **within 20 days** of work commencement; otherwise, a **penalty of ₹50/day/employee** shall be levied.
- Be **police-verified** and issued **identity cards** duly countersigned by the Engineer-in-Charge.
- Mark attendance using **Biometric Attendance System (BAS)** linked with Aadhaar wherever ESIC machines are not available, to be installed at contractor's cost.

iv. Communication and Response Time

- Contractor or authorized representative shall be **available on mobile phones round-the-clock (24x7)**.
- Alternate mobile/landline numbers shall also be provided for emergency communication.
- All complaints shall be responded to and attended within the **timeline specified by ESIC**.
- Contractor shall comply with **Citizen Charter** and any **Model Code of Worker Conduct** issued by ESIC.
- The contractor shall also ensure that any visitors to the service centre are assisted courteously during the complaint lodging process.
- All T&P including ladders, wire drawing equipment, chase cutting equipment, drilling machine megger insulation, earth resistance testing equipment etc.

required for the work shall have to be arranged by the contractor. No T&P shall be issued by the Department.

v. Complaint Documentation and Registers

The Contractor shall maintain all necessary documentation for complaint handling and resolution. This includes:

- b. Printed Complaint Forms in triplicate format, and**
- c. All required registers for recording complaints, tracking progress, and certifying work completion.**

The format and content of the complaint forms and registers shall be as approved and instructed by the Engineer-in-Charge.

All expenses towards **printing, procurement, and maintenance** of such forms and registers shall be borne entirely by the Contractor. **No extra payment shall be made by ESIC** for these items under any circumstances.

9. Disposal and Salvage of Dismantled Materials

All dismantled material shall remain the property of the Contractor and shall be taken away by the contractor after taking approval of Engineer-in-charge. Deduction of scrap will be made accordingly from contractor bills.

i. Responsibility and Record Keeping

During the execution of Annual Repair and Maintenance (ARM) works, all **dismantled materials and fittings**—whether civil, plumbing in nature—shall be clearly categorized into **serviceable** and **unserviceable** items by the contractor.

- ii. “Register of Dismantled Materials”** shall be maintained by the contractor in the format approved by ESIC and shall be produced for verification on a monthly and annual basis. Contractor shall mention the material retrieved in each Complaint form.

iii. Handling of Serviceable Materials

All **serviceable dismantled items**, including but not limited to sanitary fixtures (traps, pipes), fans, light fixtures, copper/aluminium wires, CPVC/GI plumbing fittings, wooden doors, hardware, etc., shall remain the **property of the ESIC**.

Such materials shall be **properly stacked, labeled, and handed over** to the Engineer-in-Charge at a location designated by ESIC. No part of these items may be removed from the premises without written approval.

iv. **Handling of Unserviceable Materials**

Dismantled items deemed **unserviceable or scrap** (e.g., broken tiles, burnt bulbs, damaged wires, shattered PVC parts, WCs, wash basins, traps) shall be segregated and disposed of as the salvage value of these items in NIL.

v. The contractor shall clear such debris **within 7 days** of generation and maintain **photographic and disposal records** as directed.

vi. **Reuse vs Disposal Mandate**

Wherever feasible, ESIC may direct the **reuse of dismantled materials** in suitable repairs or for temporary arrangements. The contractor shall **comply without any additional claim**.

vii. **Verification and Audit**

All dismantled materials shall be subject to **physical verification** and audit by the Junior Engineer of ESIC. The “Register of Dismantled Materials” shall be **audited quarterly by Engineer In-charge**. Any discrepancy or delay in submission or disposal shall attract appropriate **penalty or recovery** as per contract terms.

viii. **Non-Compliance**

In case the contractor fails to comply with the above provisions, the department shall have the right to:

- a. Forfeit the value of the serviceable materials;
- b. Recover any additional cost incurred by ESIC for removal, storage, or disposal;
- c. Take disciplinary action as per GCC clauses including penalty, withholding of payment, or contract termination in case of repeated default.

ix. **Deduction of Salvage Value of Scrap Materials**

The salvage value of dismantled or scrap materials generated during the execution of work shall be recovered from the contractor’s running account bills **on a quarterly basis**, at the rates specified below. These deductions represent the **estimated market value of recoverable materials** and shall be credited to the department.

<p>1. The material (Civil) received at site; the salvage value of such material will be as under.</p>		
	Civil/Plumbing/Sanitary Items	As per DSR or State PDW rates / Salvage value as per valuation of Govt Approved Valuer (The charges /fees of valuer shall be borne by Contractor)

10. Unless otherwise specified, the agreement rates for all items of work of the schedule of quantities are for all heights, depths, leads and lifts involved in the execution of work.
11. The contractor shall take all precautions to avoid accidents by exhibiting caution boards, red flags, red lights and providing necessary barriers and all other measures required from time to time. The contractor shall be responsible for all damages and accidents due to negligence on his part.
12. The contractor shall give due notices to Municipality, Police and/ or other authorities that may be required under the law/ rules under force and obtain all requisite licenses for temporary obstructions/ enclosures and pay all charges which may be leviable on account of his execution of the work under the agreement. Nothing extra shall be payable on this account.
13. The agencies may also be simultaneously executing some other work entrusted to them by the Engineer-in-charge and the contractor shall offer necessary cooperation wherever required to these agencies so as not to interfere with or hinder the progress or completion of the work being performed by other contractor (s). He shall as far as possible arrange his work and shall place and dispose off the materials being used or removed, so as not to interfere with the operations of other contractors, or he shall arrange his work with that of the others in an acceptable and coordinated manner and shall perform it in proper sequence to the complete satisfaction of Engineer-in-charge
14. All the malba or rubbish obtained from dismantling or otherwise during the execution of work shall be collected in the mobile container arranged by contractor free of cost of suitable size placed near the working place. The malba or building rubbish so collected shall be disposed off to the specified common disposal point as decided by the Engineer-in charge, where from the contractor will finally disposed off the collected malba or

rubbish to the authorized municipal dhalao/dumping ground. In no case the malba / building rubbish shall be allowed to dump at ground near the working place. A recovery of **Rs.1000/-** shall be made by engineer-in- charge for every default per day till the final disposal of malba only after issuing a notice in writing by engineer-in-charge of work.

15. Contractor shall be fully responsible for any damages caused to govt. property by his or his labour in carrying out the work and same shall be rectified by the contractor at his own cost.
16. No residential accommodation shall be provided to any of the staff engaged by the contractor. The contractor shall also not be allowed to erect any temporary set up for staff in the campus.
17. The contractor shall maintain sufficient quantity of materials and spares at site to meet the requirement of attending the complaints as per direction of the Engineer-in-charge. Stores / bins, if available, shall be handed over to the contractor for storing the material
18. The contractor shall have to carry out the work other than day to day maintenance according to programme given by the Executive Engineer / Assistant Engineer / Junior Engineer-in-charge. The contractor shall have to adhere to this programme failing which he shall be wholly responsible if or any inconvenience caused to the occupants. No claim for idle labour on any account shall be entertained. The contractor shall depute his representative daily to the site of work. His / her name and Signature shall be attested by the contractor for record in the department.
19. No special repairs and addition/ alteration work shall be carried out in any building without the approval of the representative of the Engineer-in- charge. Any work carried out without approval of the representative of the Engineer-in-charge at the site, the work shall be rejected and shall not be measured and paid for.
20. In case of any accident during the operation / Maintenance of the equipment leading to injuries/damages to human being equipment or loss of life, the contractor shall be fully responsible for settling all claims & indemnify the department against any claims arising out of such accidents.
21. This contract includes providing the emergency services whenever required after normal working hours; no extra charge will be entertained for attending any numbers of complaints.

22. The contractor will carry out preventive maintenance / Checks as per CPWD Specification / respective standard trade practice and as per details attached. The result of such exercise will be recorded in proforma as decided by the Engineer-in-charge.

23. Materials used shall be in order of preferences as under:-

- i. List of approved make in NIT
- ii. Under the Nomenclature of the item
- iii. Particular specifications and special conditions.
- iv. CPWD specifications.
- v. ISI marked / conforming to BIS.
- vi. Approved by ESIC engineer.

Rejected materials shall have to be removed by the contractor at his own cost immediately of the instructions of doing so. In case of any dispute regarding rejection of quality of materials the decision of the Engineer-in-Charge shall be final and binding upon the contractor.

24. For facia work and internal finishing work, double cup Lock steel scaffolding having two sets of vertical supports with steel staircase for inspection of works by engineer in charge shall be used. The supports shall be sound and strong, tied together with horizontal piece over which scaffolding planks shall be fixed.

25. The agency/Contractor shall not in any condition engage any subcontractor or transfer the work to any other person. If found otherwise, the contract will be cancelled immediately at the cost and expense of contractor.

INTEGRITY PACT
(On Bidder's Letter Head)

To,
The Regional Director
ESI Corporation
Bhawani Singh Road
Jaipur, Rajasthan-302001

Subject: Annual Repair and Maintenance / ARM Civil Works of ESIC owned buildings in in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara regions for one year during 2025-2026.

Dear Sir,

I / We acknowledge that ESIC is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender / bid document.

I / We agree that the Notice Inviting Tender (NIT) is an invitation to offer made on the condition that I/We will sign the enclosed integrity Agreement, which is an integral part of tender documents, failing which I / We will stand disqualified from the tendering process. I / We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE of this condition of the NIT.

I / We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender / bid is finally accepted by ESIC. I / We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article - 1 of the enclosed Integrity Agreement.

I / We acknowledge that in the event of my / our failure to sign and accept the Integrity Agreement, while submitting the tender / bid, ESIC shall have unqualified, absolute and unfettered right to disqualify the tenderer / bidder and reject the tender / bid in accordance with terms and conditions of the tender / bid.

Yours faithfully
(Duly authorized signatory of the Bidder)

(INTEGRITY PACT DOCUMENT)

(To be executed on plain paper and signed by the bidders as 2nd part before uploading as bid document. ESIC as 1st part will sign this IP at later stage after opening of bids)

PRE-CONTRACT INTEGRITY PACT

General

1. This pre bid-contract Agreement (hereinafter called the Integrity Pact) is made onthe day of the month ofyear Between on one hand of Employees State Insurance Corporation (ESIC) under the administrative control of Ministry of Labour and Employment, Government of India acting through (hereinafter called the "BUYER" which expression shall mean and include, unless the context otherwise requires his successors in office and assigns) of the First Part and M/s _____, represented by, _____ Chief Executive Officer (hereinafter called the "BIDDER/SELLER" which expression shall mean and include, unless the context otherwise requires his successors in office and assigns) of the Second Part. WHEREAS the BUYER proposes to procureservices (Name of Items to be procured) and the Bidder/Seller is willing to offer/has offered the stores/services.
2. Whereas the Bidder is a private company/ public company/ partnership/ proprietorship constituted in accordance with the relevant law in the matter and the Buyer is a _____ performing its functions on behalf of _____ of India.

Objectives

3. Now, therefore, the Buyer and the Bidder agree to enter into this pre - contract agreement, hereinafter referred to as Integrity Pact, to avoid all forms of corruption by following a system that is fair, transparent and free from any influence/unprejudiced dealings prior to, during and subsequent to the currency of the contract to be entered into with a view to:-
 - 3.1 Enabling the Buyer to obtain the desired said stores at a competitive price in conformity with the defined specifications of the Services by avoiding the high cost and the distortionary impact of corruption on public procurement, and
 - 3.2 Enabling bidders to abstain from bribing or any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also refrain from bribing and other corrupt practices and the Buyer will commit to prevent corruption, in any form, by their officials by following transparent procedures.

Commitments of the Buyer

4. The Buyer Commits itself to the following: -

- 4.1 The Buyer undertakes that no official of the Buyer, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the Bidder, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the Contract.

4.2 The Buyer will, during the pre-contract stage, treat all Bidders alike, and will provide to all Bidders the same information and will not provide any such information to any particular Bidder which could afford an advantage to that particular Bidder in comparison to other Bidders.

4.3 All the officials of the Buyer will report to the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.

5. In case of any such preceding misconduct on the part of such official(s) is reported by the Bidder to the Buyer with full and verifiable facts and the same is *prima facie* found to be correct by the Buyer, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings may be initiated by the Buyer and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the Buyer the proceedings under the contract would not be stalled.

Commitments of Bidders

6. The Bidder commits himself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of his bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commits himself to the following: -

6.1 The Bidder will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the Buyer, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the Contract.

6.2 The Bidder further undertakes that he has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the Buyer or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the Contract or any other Contract with the Government for showing or forbearing to show favour or disfavor to any person in relation to the Contract or any other Contract with the Government.

6.3 The Bidder will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.

6.4 The Bidder will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.

6.5 The Bidder further confirms and declares to the Buyer that the Bidder is the original manufacturer/integrator/authorized government sponsored export entity of the defense stores

and has not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to the Buyer or any of its functionaries, whether officially or unofficially to the award of the contract to the Bidder, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation.

6.6 The Bidder, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the Buyer or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.

6.7 The Bidder shall not use improperly, for purposes of competition or personal gain, or pass on to others, any information provided by the Buyer as part of the business relationship, regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The Bidder also undertakes to exercise due and adequate care lest any such information is divulged.

6.8 The Bidder commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.

6.9 The Bidder shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.

7. Previous Transgression

7.1 The Bidder declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact, with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could justify bidder's exclusion from the tender process.

7.2 If the Bidder makes incorrect statement on this subject, Bidder can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

8. Performance Security Deposit

8.1. Every bidder, while submitting commercial bid, shall deposit an amount* as specified in the Tender Document as Performance Security Deposit, with the buyer through any of the following instruments: -

Bank Draft in favour of the **“ESIC Fund A/C No.- 1” Payable at ESIC RO Jaipur.**

8.2. Security Deposit shall be valid till the complete conclusion of contractual obligations to complete satisfaction of both the bidder and the buyer, whichever is later.

8.3 In the case of successful bidder a clause would also be incorporated in the Article pertaining to Performance Bond in the Purchase Contract that the provisions of Sanctions for Violation

shall be applicable for forfeiture of Performance Bond in case of a decision by the Buyer to forfeit the same without assigning any reason for imposing sanction for violation of this pact.

8.4 The provisions regarding Sanctions for Violation in Integrity Pact include forfeiture of Performance Bond in case of a decision by the Buyer to forfeit the same without assigning any reason for imposing sanction for violation of Integrity Pact.

8.5 No interest shall be payable by the Buyer to the Bidder(s) on Earnest Money/Security Deposit for the period of its currency.

9. Company Code of Conduct

9.1 Bidders are also advised to have a company code of conduct (clearly rejecting the use of bribes and other unethical behavior) and a compliance program for the implementation of the code of conduct throughout the company.

10. Sanctions for Violation

10.1 Any breach of the aforesaid provisions by the Bidder or any one employed by him or acting on his behalf (whether with or without the knowledge of the Bidder) or the commission of any offence by the Bidder or any one employed by him or acting on his behalf, as defined in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act 1988 or any other act enacted for the prevention of corruption shall entitle the Buyer to take all or any one of the following actions, wherever required:-

(i) To immediately call off the pre-contract negotiations without assigning any reason or giving any compensation to the Bidder.

However, the proceedings with the other Bidder(s) would continue.

(ii) The Earnest Money/Security Deposit/Performance Bond shall stand forfeited either fully or partially, as decided by the Buyer and the Buyer shall not be required to assign any reason therefore.

(iii) To immediately cancel the contract, if already signed, without giving any compensation to the Bidder.

(iv) To recover all sums already paid by the Buyer, and in case of an Indian Bidder with interest thereon at 2% higher than the prevailing Prime Lending Rate, while in case of a Bidder from a country other than India with interest thereon at 2% higher than the LIBOR. If any outstanding payment is due to the Buyer from the Bidder in connection with any other contract for any other stores, such outstanding payment could also be utilized to recover the aforesaid sum and interest.

(v) To encash the advance bank guarantee and performance bond/warranty bond, if furnished by the Bidder, in order to recover the payments, already made by the Buyer, along with interest.

(vi) To cancel all or any other Contracts with the Bidder.

(vii) To debar the Bidder from entering into any bid from the Government of India for a minimum period of five years, which may be further extended at the discretion of the Buyer.

(viii) To recover all sums paid in violation of this Pact by Bidder(s) to any middleman or agent or broker with a view to securing the contract.

(ix) If the Bidder or any employee of the Bidder or any person acting on behalf of the Bidder, either directly or indirectly, is closely related to any of the officers of the Buyer, or alternatively,

if any close relative of an officer of the Buyer has financial interest/stake in the Bidder's firm, the same shall be disclosed by the Bidder at the time of filing of tender. Any failure to disclose the interest involved shall entitle the Buyer to rescind the contract without payment of any compensation to the Bidder.

The term 'close relative' for this purpose would mean spouse whether residing with the Government servant or not, but not include a spouse separated from the Government servant by a decree or order of a competent court; son or daughter or step son or step daughter and wholly dependent upon Government servant, but does not include a child or step child who is no longer in any way dependent upon the Government servant or of whose custody the Government servant has been deprived of by or under any law; any other person related, whether by blood or marriage, to the Government servant or to the Government servant's wife or husband and wholly dependent upon Government servant.

(x) The Bidder shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the Buyer, and if he does so, the Buyer shall be entitled forthwith to rescind the contract and all other contracts with the Bidder. The Bidder shall be liable to pay compensation for any loss or damage to the Buyer resulting from such rescission and the Buyer shall be entitled to deduct the amount so payable from the money(s) due to the Bidder.

(xi) In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the Buyer with the Bidder, the same shall not be opened.

10.2 The decision of the Buyer to the effect that a breach of the provisions of this Integrity Pact has been committed by the Bidder shall be final and binding on the Bidder, however, the Bidder can approach the monitor(s) appointed for the purposes of this Pact.

11. Fall Clause

The Bidder undertakes that he has not supplied/is not supplying the similar systems or subsystems at a price lower than that offered in the present bid in respect of any other Ministry/Department of the Government of India and if it is found at any stage that the similar system or sub-system was supplied by the Bidder to any other Ministry/Department of the Government of India at a lower price, then that very price will be applicable to the present case and the difference in the cost would be refunded by the Bidder to the Buyer, if the contract has already been concluded.

12. Examination of Books of Accounts

In case of any allegation of violation of any provisions of this Integrity Pact or payment of commission, the Buyer or its agencies shall be entitled to examine the Books of Accounts of the Bidder and the Bidder shall provide necessary information of the relevant financial documents in English and shall extend all possible help for the purpose of such examination.

13. Law and Place of Jurisdiction

This Pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the Buyer i.e. **Jaipur (Rajasthan)** or as decided by the BUYER.

14. Other Legal Actions

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

15. Validity

15.1 The validity of this Integrity Pact shall be from date of its signing and extend up to 5 years or the complete execution of the contract to the satisfaction of both the Buyer and the Bidder/Seller, whichever is later.

15.2 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.

16. Both the parties signing this integrity pact shall be abided by the provisions of this pact and will follow the guidelines of independent external monitors or any other monitoring committee nominated by the competent authority for the purpose at any stage.

17. The Parties hereby sign this Integrity Pact at _____ on _____.

Details of IEM are as following:- 1. Shri Vidya Bhushan Kumar, IFoS(Retd.), T-7/1101, La Residential Apartment, Plot No. GH-06A, Tech Zone IV, Grater Noida(West), Gautam Budh Nagar-203201, Uttar Pradesh(Mob. No. 9779156123, 7899294433, Email Id: vbkifs@gmail.com, vbk33@yahoo.com)

2. Dr. Sarat Kumar Acharya, Ex-CMD, NLC, 203, Second Floor, Tower-5, Vipul Gardnes, Ghatikia, Bhubneswar, Odisha-751003(Mon No. 9442118060, 8754498285, Email id: sarat777@rediffmail.com)

ESIC Regional Office Jaipur (1st Party)

BIDDER (2nd Party)

Witness

1. _____
2. _____

Witness

1. _____
2. _____

FORM OF PERFORMANCE GUARANTEE
(BANK GUARANTEE BOND)

In consideration of Director General, ESI Corporation (hereinafter called " ESIC" or "Corporation") having offered to accept the terms and conditions of the proposed agreement between ESIC, as First Party and , as Second Party (Herein after called "the said contractor(s)") for the work (Herein after called "the said Agreement") having agreed, to production of an irrevocable Bank Guarantee for Rs..... (Rupees only) as a security/guarantee from the contractors(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We (*Indicate the name of Bank*) (Hereinafter referred to as "Bank") hereby undertake to pay to the ESIC an amount not exceeding Rs..... (Rupees) only on demand by the ESIC.
2. We do hereby (indicate the name of Bank) undertake to pay the amounts due and payable under this Guarantee without any demur, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor (s). Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs..... (Rupees) only.
3. We, the said bank further undertake to pay the ESIC any money so demand notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making such payment.
4. We (indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said

Agreement have been fully paid and its claim satisfied or discharged or till ESIC certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said contractor(s) accordingly discharges this guarantee.

5. We (Indicate the name of Bank) further agree with the ESIC that the ESIC, i.e. First Party shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Corporation against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor(s) or for any forbearance, act of omission on the part of the Corporation or any indulgence by the Corporation to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s) i.e. Second Party.
7. We (Indicate the name of bank) lastly undertake not to revoke this guarantee except with the previous consent of the Corporation in writing.
8. This guarantee shall be valid up to unless extended on demand by Corporation. Now notwithstanding anything mentioned above, our liability against this Guarantee is restricted to Rs. (Rupees only and unless a claim in writing is lodged with us within six months of the date of expiry of this guarantee, all our liabilities under this guarantee, shall stand discharged.

Dated, the Day of For.....(Indicate the name of the Bank)

INDEMNITY BOND

(To be signed by Successful Bidder)

This Indemnity Bond is executed on this _____ day of _____, 20, by M/s _____ (hereinafter referred to as the "Contractor") in favour of the Employees' State Insurance Corporation (ESIC), through its Regional Director, ESIC Regional office, Jaipur, Rajasthan.

WHEREAS the Contractor has been awarded the work titled " _____" vide Work Order No. _____ dated _____, and is bound by the terms and conditions contained in the tender/contract.

NOW THEREFORE, in consideration of the said work, the Contractor agrees to indemnify and hold harmless the ESIC / Client from all claims, losses, damages, injuries, or liabilities arising out of:

1. Death or injury to any person;
2. Loss or damage to any property (other than the Works);
3. Any violation of statutory obligations by the Contractor;
4. Any act of negligence, misconduct, or omission on the part of the Contractor or his personnel.

This Bond shall remain valid throughout the duration of the Contract and during the defect liability period thereafter.

IN WITNESS WHEREOF, the Contractor has set his hand on this Bond on the day, month, and year first above written.

Signature of Contractor: _____

Name: _____

Address: _____

Witnesses:

1. Signature: _____ Name: _____
2. Signature: _____ Name: _____

ANNEXURE- A

LIST OF APPROVED MAKES for Civil & Plumbing Works

Sl. No.	Materials	Approved make
1.	Tiles	
a.	Ceramic Glazed Wall Tiles	JOHNSON, SOMANY, KAJARIA, NITCO,
b.	Ceramic Glazed Floor Tiles	JOHNSON, SOMANY, KAJARIA, NITCO, ASIAN
c.	Chequered Tiles	NITCO, KK MANHOLE & GRATINGS CO. PVT. LTD., MODERN, ULTRA, UNISTONE &
d.	Rectified Glazed Ceramic Floor Tiles	JOHNSON, SOMANY, KAJARIA, NITCO, ASIAN
e.	Vitrified Tiles	KAJARIA, JOHNSON, MARBIITO, NITCO, ASIAN, SOMANY, RAK
f.	Mosaic Tiles	NITCO, MODERN, SWASTIK
g.	Terrazzo Tiles	NITCO, MODERN, SWASTIK
h.	Glass Mosaic Tiles	ITALIA, NITCO, OPIO
2.	Bathroom Fittings	Jaquar, Parryware, Cera, Hindware, Prima
3.	Sanitary Ware	Jaquar, Parryware, Cera, Hindware, Prima
4.	Kitchen Sink (steel)	Neelkanth, Jayna, Nirali, Cera, Prima
5.	PVC Tank	ISI marked Sintex, Sheetal, Astral, Polycon
6.	Non A.C. Sheets	ISI marked Lotus, Charminar, Uppal, ACC
7.	PVC Cistern	Commander, Duralite, Hindware, Cera, Prima
8.	Fibre Glass sheet and Chajjas	Rooffit of Shiv Shakti fiber udhyog make, Fibreways Technology, Simba and equivalent
9.	Precast Cement concrete slab	Nitco, KK MANHOLE & GRATINGS CO. PVT. LTD., KONKRETE PRODUCTS CO and equivalent
10.	G.I. Sheet	SAIL, Tata shakti, jindal, Swastik and equivalent
11.	G.I. pipe	ISI marked jindal Hissar, Tata, Prakash and equivalent
12.	G.I. fittings	ISI marked Unik, UK, Surya, Prakash and equivalent
13.	Structural M.S. Sections I & Channels	ISI marked Tisco, Jindal, Sail, Apollo and equivalent
14.	Structural Extruded Sections Tee iron, Angle iron, Flats etc and TMT bars	ISI marked Tisco, Jindal, Sail, Apollo and equivalent
14a.	Steel work with hot finished welded type tubes for tubular trusses	ISI marked Tisco, Jindal, Sail, Apollo and equivalent
15.	Block Board & Ply Wood & Lamination Sheet	ISI marked Century, Duro, Greenply, Merino, National and equivalent

16.	Precast CC Interlocking paver Block, Kerb Stone	Nitco, KK MANHOLE & GRATINGS CO. PVT. LTD., KONKRETE PRODUCTS CO, Terra Firma and equivalent
17.	Precast R.C.C. manhole & gully trap covers, frames and gratings	KK MANHOLE & GRATINGS CO. PVT. LTD., KONKRETE PRODUCTS CO and equivalent
18.	Oil bound washable distemper	Berger, Asian, Nerolac, ICI and equivalent
19.	Acrylic Distemper with or without VOC content	Berger, Asian, Nerolac, ICI and equivalent
20.	Acrylic Emulsion paint/premium Emulsion paint having VOC content	Berger, Asian, Nerolac, ICI and equivalent
21.	Exterior Acrylic paint/ Premium acrylic paint	Berger, Asian, Nerolac, ICI and equivalent
22	PLASTIC EMULSION PAINT	Berger, Asian, Nerolac and equivalent
23.	Primer for all work with or without VOC content	Berger, Asian, Nerolac, ICI and equivalent
24.	Synthetic enamel paint with or without VOC content	Berger, Asian, Nerolac, ICI and equivalent
25.	Waterproofing cement paint	Berger, Snowcem India Ltd, Asian paints and equivalent
26.	Cement	OPC 43 Grade/PPC (ISI) ACC, Birla, Jaypee, L&T, Shree, J.K., Grasim, Lafrage, Ultra Tech, ambuja, wonder
27.	Modular kitchen Accessories	Stallion, Sparkle Top, Hettich
28.	Brass Door window fillings	Sigma, Brasses, Bush
29.	Dash Fastner	Hilti, Fisher, Canon
30.	Hydraulic door closer	Hardwyn, Godrej, Dorma
31.	Lock & Latcher	Godrej, Harrison, Plaza, Golden
32.	Cement wall putty	Birla wall care, J.K. wall care and equivalent
33.	APP	Bitumat co. Ltd., Roflex, STP, Dermabit Apex
34.	Aluminum Sections	Jindal, Hindalco, Indalco and equivalent
35	Tile Adhesive as pais 15477	CICO Bal Endura, PIDLITE, FERROUS and equivalent
36.	Centrifugally Cost & Pipe	NECo, Truform, Tecno sales Corporations
37.	Tempered glass/ glass pan	Modi float, Saint Gobain, Asahi and equivalent
38.	BEVELLED EDGE MIRROR	ATUL, SAINT GOBAIN, MODI GUARD, GOLDEN FISH and equivalent
39.	PTMT Fittings	Paryag, Wilson and equivalent
40.	White Cement	J.K. White, Birla White, ACC white cement
41	Structural Steel	Sail, Tata, Jindal, Apollo
42	Prelaminated Particle Board	Century Ply, Novapan, Kitlam and equivalent
43	Adhesive	Pidilite, Sika, Thermoshield, and equivalent
44	Dash Fastener	HILTI, FISCHER, BOSCH
45	S.S. STAIR CASE RAILING	JINDAL STAINLESS STEEL Ltd., ICICH INDUSTRIES, ESSAL

46	FLOAT GLASS	MODI FLOAT, SAINT GOBAIN, ASAHI
47	GRASS PAVERS	UNISTONE, ULTRA, HINDUSTAN, K.K.
48	VITEROUS CHINA HARDWARE	PARRYWARE, HINDWARE, CERA, NYCER
49	GUN METAL VALVES	LEADER, SAINT, ZOLOTO
50	C.I. MANHOLE COVER	B.C., RIF, NEECO
51	UPVC PIPE	SUPREME, PRINCE, FINOLEX, PRAKASH
52	BALL VALVES	ZOLOTO, IBP, ARCO
53	MIRROR	ATUL, MODI GUARD, Saint Gobain
54	READY MIX CONCRETE (RMC)	LAFARGE, ALCHON, ACC, L&T, ULTRA TECH
55	UPVC WINODW/DOORS	FENESTA, REHAU, POLYWOOD
56	CPVC PIPE & FITTINGS	AJAY FOLOWGUARD, ASHIRWAD FLOWGUARD
57	POP (PLASTER OF PARIS)	BIRLA WHITE, SAKARNI, JK LAXMI
58	FLUSH DOOR	CENTURY PLY BOARD, NATIONAL PLYWOOD, KITPLY,
59	FRP CHAJJA & DOORS	FIBEREWAYS, FIBRE ENGINEER
60	PVC CISTERN	STEELBIRD, JINDAL, SEABIRD
61	Reinforcement Bars	Fe500 grade of TATA, SAIL, RINL

Notes :

1. The weight and thickness of the material should be as per CPWD Specification/relevant IS Code / manufacturer specifications.
2. The above list is not exhaustive and as such materials beyond the above said list shall be used in the work only after due approval from the ESIC engineer.

The above makes of materials are approved subjected to their meeting the tender specifications & requirements. The contractor however shall seek approval of specific make from the Engineer-in-charge before commencing the work. The decision of the Engineer-in-charge shall be final & binding on the contractor in the respect. Makes for any other items not covered above to be got approval from the Engineer-in-charge.

ANNEXURE-B

LIST OF BUILDINGS AND PROPERTIES

Sr. No.	Name of ESIC/ESI Establishments	Address
	<u>Ajmer</u>	
1	ESI Dispensary	Kala Bagh, AJMER
2	ESIC Branch Office	Civil Line Ajmer
	<u>Beawar</u>	
3	ESI Dispensary & Staff Quarters	College road, Beawar
4	ESIC Branch Office & Staff Quarters	College road, Beawar
	<u>Bhilwara</u>	
5	ESI Hospital & Staff Quarters	Bapu Nagar, Extn Bhilwara,
6	ESI Dispensary & Staff Quarters	Pratap nagar, Bhilwara
7	ESIC Branch Office & Staff Quarters	Pratap nagar, Bhilwara
8	ESI Dispensary & Staff Quarters	Manikya Nagar, Bhilwara
	<u>Udaipur</u>	
9	ESI Dispensary & Staff Quarters	Ashok Nagar, Udaipur,
10	ESI Dispensary & Staff Quarters	Madri Indl. Area, Udaipur
11	ESIC Branch Office & Staff Quarters	Hiran Magri Udaipur,
	<u>Banswara</u>	
12	ESI Dispensary & Staff Quarters	Opposite Dairy Thikariya Indl. Area Banswara
	<u>Chittorgarh</u>	
13	ESI Dispensary	RIICO Indl. Area, Chittorgarh

Technical Bid Forms

ANNEXURE- 'C'

CHECK LIST OF THE DOCUMENTS

List of Documents to be Scanned and Uploaded During Bid Submission

All bidders are required to scan and upload the following documents within the bid submission period.

Bidders must ensure that each of the documents listed below is properly enclosed and uploaded on the tender portal. Failure to submit any of the mandatory documents may render the bid ineligible for evaluation and lead to disqualification from the tender process.

S No.	Item	Confirm (Yes/No)
1	check list of the documents Annexure- C	
2	EMD	
3	Tender form with complete technical bid and financial bid, with all pages serially numbered, signed and stamped on each page	
4	Experience of Company Form-A (Separate for each work)	
5	Performance report of individual work referred to in Form "A" – Form B	
6	Audited Balance sheet of last three years with details of annual turnover, profit/loss account etc	
7	Financial Information Form-C	
8	Structure & Organization Form- D	
9	Self-Declaration certificate Form-E (On Letterhead of the Bidder)	
10	Undertaking for acceptance of tender conditions a declaration of compliance Form -F	
11	Letter of Transmittal Form-G (On Bidder's Letter Head)	

12	Attested Photo copy of PAN Card		
13	GST registration certificate with details of the last Payment		
14	Income Tax return of the firm for last three Financial Years (i.e. FY 2022-23, 2023-24, 2024-25)		
15	ESI Registration Certificate copy		
16	EPF Registration Certificate copy		
17	Complete bank details /Cancelled cheque		
18	Other Documents (if any) in support of contracts fulfilled in last 7 years along with their values in support of the experience and financial credibility		

Note:

The **original EMD (Earnest Money Deposit)** must be submitted **on or before the date and time specified in the NIT**. Failure to do so will result in **summary rejection of the bid**.

Bidders are advised to:

- **Carefully read** all instructions and requirements mentioned in the **Technical Bid Forms** before filling them.
- **Avoid overwriting** or corrections in the forms.
- Ensure that all details filled in are **clear, legible, and complete**. Incomplete, unclear, or illegible entries may lead to **rejection of the bid without further consideration**.

Signature of Authorized Person Date:

Full name:

Place:

Company's seal

FORM 'A'
EXPERIENCE OF COMPANY

**DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED DURING THE LAST SEVEN
YEARS ENDING PREVIOUS DAY OF LAST DATE OF SUBMISSION OF TENDERS**

S. No	Name of the work and location	Name of Organization	Cost of work in crores of Rs.	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation/ Arbitration cases pending with details*	Name and contact details & E-mail id of concerned officer of the organization	Whether work was done on back to back basis Yes/No
1									
2									
3									
4									

*Add more rows for works more than 4

* Including gross amount claimed and amount awarded by the Arbitrator.

Signature of Bidder(s)

FORM 'B'

PERFORMANCE REPORT OF INDIVIDUAL WORK REFERRED TO IN FORM "A"

1. Name of work & location
2. Agreement No.
3. Estimated cost
4. Tendered cost
5. Date of start
6. Date of completion
 - (i) Stipulated date of completion
 - (ii) Actual date of completion
- 7 (a) Whether any case of levy of compensation for delay has been decided or not Yes/No
- 7 (b) If decided, amount of compensation levied for delayed completion, if any
8. Performance Report
 - (1) Quality of work Outstanding/Very Good/Good/satisfactory/Poor
 - (2) Financial soundness Outstanding/Very Good/Good/satisfactory/Poor
 - (3) Technical Proficiency Outstanding/Very Good/Good/satisfactory/Poor
 - (4) Resourcefulness Outstanding/Very Good/Good/satisfactory/Poor
 - (5) General Behavior Outstanding/Very Good/Good/satisfactory/Poor

Dated:

Executive Engineer or Equivalent of Employer/Client

FORM 'C'

FINANCIAL INFORMATION

Name of the Firm / Contractor :

S.No.	Particulars	Financial year		
		2022-23	2023-24	2024-25
1.	Gross Annual Turnover on maintenance Works (in lakh rupees)			

**Signature of Chartered Accountant
with Seal.**

Signature(s) of Bidder(s)

Seal of the Bidder

FORM 'D'
STRUCTURE & ORGANISATION

1. Name & address of the bidder
2. Telephone no./Telex no./Fax no.
3. Contact Details of the authorized personnel
4. Legal status of the bidder (attached copies of original document defining the legal status)
 - (a) An Individual
 - (b) A proprietary firm
 - (c) A firm in partnership
 - (d) A limited company of Corporation
5. Particulars of registration with various Government Bodies / Departments / Organization
(attached attested photocopy)

Organization / Place of Registration	Registration No.
1.	
2.	

6. Names and titles of Directors & Officers with designation associated with this work.
7. Designation of individuals authorized to act for the organization for this work.
8. Has the bidder or any constituent partner in case of partnership firm, ever been convicted by a court of law? if so, give details.
9. Any other information considered necessary with regard to this bid and for establishing the eligibility of the bidder.

Signature of the Bidder

Seal of the Bidder

FORM 'E'
SELF-DECLARATION CERTIFICATE
(On Letter head of the Bidder)

Date: _____

To

**The Regional Director,
ESIC Regional Office,
Bhawani Singh Road,
Jaipur, Rajasthan-302001.**

Subject: Declaration regarding non-blacklisting and compliance with statutory obligations

Sir,

I/We, the undersigned, hereby declare and certify that:

1. **I/We have never been blacklisted** or debarred from participating in any tendering process by any **Central/State Government Department, Public Sector Undertakings (PSUs), or Autonomous Bodies** at any point of time.
2. I/We have no criminal case pending under the court of law.
3. **I/We maintain a satisfactory track record** in complying with all applicable statutory liabilities including, but not limited to:
 - **Timely payment of Minimum Wages** to workers as per applicable laws
 - Proper and timely remittance of **Employees' State Insurance (ESI)** contributions
 - **Timely Employees' Provident Fund (EPF)** payments
 - Accurate and timely payment and filing of **Goods and Services Tax (GST)** returns

I/We understand that any false declaration shall lead to disqualification or termination of contract, and may also lead to legal action as per applicable laws.

This certificate is submitted with full knowledge and understanding of the obligations stated herein.

Yours sincerely,

(Signature with Stamp)

Name: _____

Designation: _____

Firm/Company Name: _____

Address: _____

Contact No: _____

Email ID: _____

(Self-Attested with Seal)

FORM 'F'

UNDERTAKING FOR ACCEPTANCE OF TENDER CONDITIONS AND DECLARATION OF COMPLIANCE

I / We have read and examined the Notice Inviting Tender and other contents such as technical and financial bid formats etc. of the bid document carefully and hereby tender for execution of the ARM work for ESI Corporation in terms of various terms and conditions as stipulated in the bid document.

We agree to keep the tender open for **Ninety (90) days** from the due date of opening of financial bid and not to make any modifications in its term & conditions.

A sum of **Rs. _____/-** is hereby forwarded in the form of Demand Draft / Pay Order issued by a scheduled bank as Earnest Money. If I / We, fail to furnish the prescribed Performance Guarantee within prescribed period, I / We agree that the ESI Corporation shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, I / We agree commence work as specified and if I / We fail to commence work as specified, I / We agree that ESI Corporation 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. The said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained therein.

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

I / We undertake and confirm that eligible similar work(s) has / have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I / We shall be debarred for tendering in ESIC in future forever. Also, if such a violation comes to the notice of ESIC before date of start of work, the **Regional Director, ESIC, Regional office, Jaipur, Rajasthan** shall be free to cancel the Agreement and to forfeit the entire amount of Earnest Money Deposit / Performance Guarantee.

I / We hereby declare that I / We shall treat the tender documents and other records connected with the work as secret / confidential documents and shall not communicate information derived

there from 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 interest of ESIC / safety of State.

Dated:

Signature of Bidder (with Seal)

Signature of Witness:

Postal Address

Name & Address:

Occupation:

Contact Details :

FORM 'G'
LETTER OF TRANSMITTAL
(On Bidder's Letter Head)

To

The Regional Director
ESI Corporation
Panchdeep Bhawan
Bhawani Singh road, Jaipur
Rajasthan-302001

Subject: Annual Repair and Maintenance / ARM Civil Works of ESIC owned buildings in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara regions for one year during 2025-2026.

Sir,

Having examined the details given in Press / Web Notice and NIT / Bid Document for the above work, I / we hereby submit the relevant information.

1. I / We hereby certify that all the statements made and information supplied in the enclosed forms **"A" to "E"** and accompanying statements, other documents provided by me in support of NIT are true and correct.
2. I / We have furnished all information's and details necessary for eligibility and have no further pertinent information to supply.
3. I / we submit the requisite certified solvency certificate and authorize the **Regional Director, ESIC, Regional office, Jaipur, Rajasthan** to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/We also authorized **Regional Director, ESIC, Regional office, Jaipur, Rajasthan** to approach individuals, employers, firms and corporation to verify our competence and general reputation, if required.
4. I / we submit the following certificates in support of our overall suitability, technical competence for having successfully completed the following similar works for establishing our eligibility:

S.No.	Name of work	Certificate from
1		
...		
...		

Certificate:

It is certified that the information given in the enclosed eligibility bid are correct. It is also certified that I / We shall be liable to be debarred and disqualified for participating in the subject bid as well as in future in case any information furnished by me / us found to be incorrect by ESIC.

Enclosures :

Signature(s) of Bidder (s)

Date of Submission:

Seal of Bidder

Name of work:- Annual Repair and Maintenance (ARM)of Civil Works of ESIC owned buildings in Ajmer,Beawer,Bhilwara ,Udaipur, Chittorgarh and Banswara Districts for one year during 2025-2026

ANNEXURE I

SI No.	Description	Amount in Rs.
A.	Labour	2053050
B.	Civil Works	4640930.89
C	Civil Material DSR ITEMS	1223382.47
D	Civil Material NON DSR ITEMS	295624.5342
E	Total (A+B+C+D)	8212987.89
	Contingencies @ 5% on (E)	410649.39
	Add ESI & EPF@15.75% on (A) (ESI 3.25% and 12.5% EPF)	323355.38
F	Total	₹8,946,993

Notes:

1. Above mentioned rates are inclusive of GST, labour cess and other services charges per worker as per the latest CLC norms.

Name of work:- Annual Repair and Maintenance (ARM) of Civil Works of ESIC owned buildings in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara Districts for one year during 2025-2026						
Sr No.	DSR Item No.	Description of Item	Qty	Unit	Wages as per CLC	Amount in Rs.
1		Supervision of all works related to the contract i.e. staff deployment, maintenance, repair works, etc. ensuring that the persons engaged are bona fide discharging their duties, ensuring that the complaints are attended within the shortest time possible by workers to the satisfaction of Users, Liaison with ESIC Engineers and users, maintaining record of all works done under the Contract in all establishments owned by ESIC in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara Districts including arranging Testing of water samples through Govt. Lab as and when required and as directed by Engineer in charge				
1.1	CLC Rates	One Supervisor - (General Shift 9-5) AREA C	313	Day	1,224.00	383112
1.2	CLC Rates	One Supervisor (On-call/Sundays/off days) - Area C	52	Day	1,224.00	63648
2		Engaging skilled Plumber with necessary tools for attending the day to day complaints, minor repair works, fixing /replacing the damaged fittings such as taps/ wash basins, EWC/IWC, flushing cisterns, Replacing damaged PVC/GI pipe lines, PVC rain water pipes and fittings, all works connected with internal/ external water supply lines, water supply fittings/ fixtures, sanitary installations, etc. in the establishments owned by ESIC Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara Districts as directed by the Engineer in charge.				
2.1	CLC Rates	One Skilled Plumber (Regular) - (General Shift 9-5) Area C	313	Day	1,042.00	326146
2.2	CLC Rates	One Skilled Plumber(On-call/Sundays/off days) - Area C	52	Day	1,042.00	54184
3	CLC Rates	Engaging Skilled Carpenter/Aluminium Fabricator/welder other similar trades men (On-call) with necessary tools and miscellaneous fittings such as Gauge rod, screws, nails, rawl plugs, wooden gutties etc and sleeves etc in attending complaints regarding all minor repairs, fixing/replacing /repairing, steel/wooden/Aluminium doors, windows /partitions and paintings in all establishments owned by ESIC in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara Districts as directed by engineer-in-charge.				
3.1		One Carpenter (On-call/Sundays/off days) - Area C	120	days	1,042.00	125040
4	CLC Rates	Engaging Mali for attending horticulture works and landscape works, gardening, cutting, pruning, trimming, watering, manureing, required earth works for pits/ trenches, arranging pots with plants, saplings, seeds, etc. in all establishments owned by ESIC Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara Districts as directed by the Engineer in charge.				
4.1	CLC Rates	One Mali (Regular) - (General Shift 9-5) AREA C	313	Day	787.00	246331
4.2	CLC Rates	One Mali (On-call/Sundays/off days) - Area C	52	Day	741.00	38532
5		Engaging one Beldar/Male Mazdoor/Helper for assisting plumber/Carpenter/ Aluminium Fabricator/ welder/Blacksmith and other similar trades-men in attending the day to day complaints of all sorts of Internal water supply/External water supply/sanitary installations, Assisting carpenter in repair works, cleaning open area in campus, Assisting sewer man in clearing blockages/ clearing silting storm water drains including removing and replacing RCC covers, removing growth of banyan tree on buildings, pruning/cutting of branches of trees etc in all establishments owned by ESIC in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara Districts as directed by the Engineer in charge.				
5.1	CLC Rates	One Beldar/Helper (Regular) - (General Shift 9-5) Area C	626	Day	787.00	492662
5.2	CLC Rates	One Beldar/Helper (On-call/Sundays/off days) - Area C	52	Day	741.00	38532
6		Engaging Sewer Man for attending complaints on sewer/drainage lines, removing blockage in Drainage/ sewer lines, Gully traps, Manholes and Septic tanks in all establishments owned by ESIC in Ajmer, Bhilwara, Udaipur, Chittorgarh and Banswara Districts as directed by the Engineer in charge.				
6.1	CLC Rates	One Sewer Man (Regular) - (General Shift 9-5) Area C	313	Day	787.00	246331
6.2	CLC Rates	One Sewer Man (On-call/Sundays/off days) - Area C	52	Day	741.00	38532
						TOTAL 2053050
DETAILED ABSTRACT FOR DSR ITEM (CIVIL) (B)						
Item S.n.	DSR Item No.	Description of Item	QTY.	Unit	DSR 2023 Rate in Rs	Amount
2		EARTH WORK				
7	2.1	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth up to 50 m and lift upto 1.5 m, as directed by Engineer-in- Charge:				
7.1	2.1.1	All kinds of soil	80	sqm	129.85	10388
8	2.6	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and for all lift, as directed by Engineer-in-charge.				
8.1	2.6.1	All kinds of soil	20	cum	177.50	3550
9	2.8	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
9.1	2.8.1	All kinds of soil	18	cum	260.3	4685.4
10	2.10	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m :				
10.1	2.10.1	All kinds of soil				
10.1.1	2.10.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	18	metre	352.15	6338.7

11	2.25	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 and for all lift.	10	cum	196	1960
12	2.25(a)	Excavating, supplying, stacking and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in foundation trenches, plinth, sides of foundation etc. complete for all lift	8	cum	700.50	5604
13	2.31	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	10000	sqm	17.6	176000
14	2.32	Clearing grass and removal of the rubbish up to a distance of 50 m outside the periphery of the area cleared	12500	sqm	8.95	111875
15	2.33	Felling trees of the girth (measured at a height of 1 m above ground level), including cutting of trunks and branches, removing the roots and stacking of serviceable material and disposal of unserviceable (Cutting shall be done on prior approval and necessary certificate after finishing the cutting work each time shall be obtained from the concerned ESIC Officer.)				
15.1	2.33.1	Beyond 30 cm girth upto and including 60 cm girth.	20	each	532.35	10647
15.2	2.33.2	Beyond 60 cm girth upto and including 120 cm girth.	6	each	2373.5	14241
15.3	2.33.3	Beyond 120 cm girth upto and including 240 cm girth	2	each	11020.15	22040.3
16	2.35	Diluting and injecting chemical emulsion for POST-CONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion) :				
16.1	2.35.4	Treatment of existing masonry using chemical emulsion @ one litre per hole at 300 mm interval including drilling holes at 45 degree and plugging them with cement mortar 1:2 (1 cement : 2 coarse sand) to the full depth of the hole :				
16.1.1	2.35.4.1	With Chlorpyriphos/Lindane E.C. 20% with 1% concentration	80	metre	43.00	3440
16.2	2.35.5	Treatment at points of contact of wood work by chemical emulsion Chlorpyriphos/ Lindane (in oil or kerosene based solution) @ 0.5 litres per hole by drilling 6 mm dia holes at downward angle of 45 degree at 150 mm centre to centre and sealing the same.	15	metre	279.7	4195.5
	4	CONCRETE WORK				
17	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level all complete as per direction of Engineer-In-Charge :				
17.1	4.1.3	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	3	cum	7878.5	23635.5
17.2	4.1.6	1:3.6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 40 mm nominal size derived from natural sources)	3	cum	7178.75	21536.25
17.3	4.1.8	1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources)	3	cum	6812	20436
17.4	4.1.10	1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources)	3	cum	6518.6	19555.8
18	4.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc, up to floor five level, excluding the cost of centering, shuttering and finishing:				
18.1	4.2.3	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	2.5	cum	9895.2	24738
19	4.3	Centering and shuttering including strutting, propping etc. and removal of form work for :				
19.1	4.3.1	Foundations, footings, bases for columns	10	sqm	392.15	3921.5
19.2	4.3.2	Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.	8	sqm	842.5	6740
20	4.6	Providing and fixing at or near ground level precast cement concrete in kerbs, edgings etc. as per approved pattern and setting in position with cement mortar 1:3 (1 Cement : 3 coarse sand), including the cost of required centering, shuttering complete.				
20.1	4.6.1	1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size derived from natural sources).	2	cum	8726.85	17453.7
21	4.7	Providing and fixing up to floor five level precast cement concrete solid block, including hoisting and setting in position with cement mortar 1:3 (1 cement : 3 coarse sand), cost of required centering, shuttering complete :				
21.1	4.7.1	1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	2	cum	17889.25	35778.5
22	4.17	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75 mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	15	sqm	749.30	11239.5
	5	REINFORCED CEMENT CONCRETE				
23	5.1	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level				
23.1	5.1.2	1:1.5:3 (M-20) (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	2	cum	9045.75	18091.5
24	5.2	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :				
24.1	5.2.2	1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	2	cum	10852.95	21705.9

25	5.3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	2	cum	11505.50	23011						
26	5.9	Centering and shuttering including strutting, propping etc. and removal of form for	25	sqm	392.15	9803.75						
26.1	5.9.1	Foundations, footings, bases of columns, etc. for mass concrete	10	sqm	842.5	8425						
26.2	5.9.2	Walls (any thickness) including attached pilasters, butterresses, plinth and string courses etc.	15	sqm	736.4	11046						
26.3	5.9.5	Lintels, beams, plinth beams, girders, bressumers and cantilevers	10	sqm	961.3	9613						
26.4	5.9.6	Columns, Pillars, Piers, Abutments, Posts and Struts	5.9.16	Edges of slabs and breaks in floors and walls	Under 20 cm wide	208.55	3336.8					
26.6	5.9.16.1	Under 20 cm wide	2	cum	10585.9	21171.8						
27	5.12	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering, shuttering but excluding cost of reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	200	kg	107.85	21570						
28	5.22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.	29	5.22A	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.	100	kg	107.85	10785			
28.1	5.22.6	Thermo-Mechanically Treated bars of grade Fe-500D or more.	30	5.23	Smooth finishing of the exposed surface of R.C.C. work with 6 mm thick cement mortar 1:3 (1 Cement : 3 fine sand).	40	sqm	300.45	12018			
29.1	5.22A.6	Thermo-Mechanically Treated bars of grade Fe-500D or more.	31	5.29	Providing and fixing sheet covering over expansion joints with iron screws as per design.	20	metre	567.6	11352			
30	5.29.2	Aluminium fluted strips 3.15 mm thick,	31.1	5.29.2.1	150mm wide	6	MASONRY WORK					
31.1	5.29.2.1	150mm wide	32	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:	3.5	cum	7132.25	24962.875			
32	6.1.2	Cement Mortar 1:6 (1 cement : 6 coarse sand)	33	6.4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :	3	cum	9105.95	27317.85			
33	6.4.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	34	6.12	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in :	25	sqm	905.05	22626.25			
34	6.12.2	cement mortar 1:4 (1 cement : 4 coarse sand)	35	6.13	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.	20	sqm	1123.8	22476			
35	6.13.2	Cement mortar 1:4 (1 cement : 4 coarse sand)	36	6.44	Brick edging 7cm wide 11.4 cm deep to plinth protection with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 including grouting with cement mortar 1:4 (1 cement : 4 fine sand).	50	metre	60.85	3042.5			
36	6.44		7	STONE WORK								
37	7.1	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with :	37.1	7.1.1	Cement mortar 1:6 (1 cement : 6 coarse sand)	2	cum	7311.25	14622.5			
37.1	7.1.1	Cement mortar 1:6 (1 cement : 6 coarse sand)	38	7.2	Random rubble masonry with hard stone in superstructure above plinth level and upto floor five level, including leveling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) at window sills, ceiling level and the like.	38.1	7.2.1	Cement mortar 1:6 (1 cement : 6 coarse sand)	2	cum	9275.45	18550.9
38.1	7.2.1	Cement mortar 1:6 (1 cement : 6 coarse sand)	8	CLADDING WORK								
39	8.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.	39.1	8.2.1	Raj Nagar Plain white marble/ Udaipur green marble/ Zebra black marble	5	sqm	3414.8	17074			
39.1.1	8.2.1.1	Area of slab upto 0.50 sqm	39.2	8.2.3	Granite stone slab of all colour and texture except black, Cherry/Ruby red	5	sqm	4170.7	20853.5			
39.2.1	8.2.3.1	Area of slab upto 0.50 sqm	39.2.2	8.2.3.2	Area of slab over 0.50 sqm	5	sqm	3848.7	19243.5			
40	8.3	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc, including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.	40.1	8.3.2	Granite work	10	metre	510.95	5109.5			
41	8.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirtings, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	9	WOOD AND P.V.C. WORK		50	sqm	1267.95	63397.5			

42	9.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).				
42.1	9.1.1	Second class teak wood	0.5	cum	142949.7	71474.85
43	9.5	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows, fixing with butt hinges of required size with necessary screws, excluding paneling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note: Butt hinges and necessary screws shall be paid separately)				
43.1	9.5.1	Second class teak wood				
43.1.1	9.5.1.1	35 mm thick shutters	12	sqm	4111.95	49343.4
43.1.2	9.5.1.2	30 mm thick shutters	12	sqm	3747.3	44967.6
44	9.7	Providing and fixing paneling or paneling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Paneling for panelled or panelled and glazed shutters 25 mm to 40 mm thick.				
44.1	9.7.7	Float glass panes				
44.1.1	9.7.7.1	4 mm thick glass pane (weight not less than 10 kg/sqm).	12	sqm	2241.8	26901.6
44.1.2	9.7.8	Fly proof stainless steel grade 304 wire gauge with 0.5 mm dia. wire and 1.4 mm wide aperture with matching wood beading	10	sqm	1800.45	18004.5
45	9.9	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4 mm thick float glass panes (weight not less than 10 kg per sqm) fixing with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.				
45.1	9.9.1	Second class teak wood				
45.1.1	9.9.1.2	30 mm thick	4	sqm	4523.4	18093.6
46	9.12	Extra for providing frosted glass panes 4 mm thick (weight not less than 10 kg per sqm) instead of ordinary float glass panes 4 mm thick (weight not less than 10 kg per sqm) in doors, windows and clerestory window shutters. (Area of opening for glass panes excluding portion inside rebate shall be measured).	8	sqm	176.4	1411.2
47	9.14	Extra for providing ISI marked Stainless Steel butt hinges instead of M.S. pressed butt hinges bright finished of required size with necessary screws. (Shutter area to be measured).	10	sqm	193.55	1935.5
48	9.20	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:				
48.1	9.20.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	8	sqm	3473.25	27786
48.2	9.20.2	25 mm thick (for cupboard) including ISI marked nickel plated bright finished M.S. piano hinges with necessary screws	10	sqm	2819.25	28192.5
49	9.23	Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured)	10	sqm	462.35	4623.5
50	9.40	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete				
50.1	9.40.1	2nd class teak wood				
50.1.1	9.40.1.2	50 x 20 mm	15	metre	271.75	4076.25
51	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
51.1	9.48.2	Fixed to openings /wooden frames with rawl plugs screws etc.	80	kg	238.35	19068
52	9.51	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm all complete.				
52.1	9.51.1	With second class teak wood beading 62X19 mm	10	sqm	1308.35	13083.5
53	9.53	Providing 40x5 mm flat iron hold fast 400 mm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 300x100x150 mm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size).	10	each	228.85	2288.5
54	9.57	Providing and fixing ISI marked IS:1341 oxidised M.S. pressed butt hinges with necessary screws etc. complete. (Copper oxidised as per IS 1378)				
54.1	9.57.1	125x65x2.12 mm	35	each	55.75	1951.25
54.2	9.57.2	100x58x1.90 mm	30	each	48.2	1446
55	9.62	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete (Copper oxidised as per IS 1378)				
55.1	9.62.1	300x16 mm	15	each	216.55	3248.25
55.2	9.62.2	250x16 mm	15	each	193.7	2905.5
56	9.63	Providing and fixing ISI marked oxidised M.S. tower bolt black finish, (Barrel type) with necessary screws etc. complete (Copper oxidised as per IS 1378)				
56.1	9.63.1	250x10 mm	8	each	83.9	671.2
56.2	9.63.3	150x10 mm	8	each	59.45	475.6
56.3	9.63.4	100x10 mm	8	each	44.3	354.4
57	9.65	Providing and fixing ISI marked oxidised M.S. door latches conforming to IS:5930 with screws etc. complete (Copper oxidised as per IS 1378)				
57.1	9.65.1	300x20x6 mm	10	each	98.35	983.5
57.2	9.65.2	250x20x6 mm	12	each	79.85	958.2
58	9.66	Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete (Copper oxidised as per IS 1378)				
58.1	9.66.1	125 mm	20	each	39.95	799
58.2	9.66.2	100 mm	20	each	32.55	651
58.3	9.66.3	75 mm	20	each	29.7	594
59	9.71	Providing and fixing IS : 12817 marked stainless steel butt hinges(heavy weight) with stainless steel screws etc. complete :				
59.1	9.71.1	125x64x1.90 mm	15	each	129.85	1947.75

59.2	9.71.2	100X58X1.90 mm	15	each	106.35	1595.25
59.3	9.71.3	75x47x1.80 mm	15	each	89.3	1339.5
60	9.83	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	5	each	1124.85	5624.25
61	9.84	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	5	each	983.15	4915.75
62	9.88	Providing and fixing chromium plated brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete.	5	each	998.35	4991.75
63	9.90	Providing and fixing special quality chromium plated brass cupboard locks with six levers of approved quality including necessary screws etc. complete				
63.1	9.90.4	Size 75 mm	8	each	409.35	3274.8
64	9.92	Providing and fixing chromium plated brass handles with necessary screws etc. complete				
64.1	9.92.1	125mm	10	each	231.05	2310.5
64.2	9.92.2	100 mm	10	each	206.25	2062.5
65	9.96	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete :				
65.1	9.96.1	300x16 mm	20	each	303.25	6065
65.2	9.96.2	250x16 mm	20	each	260.6	5212
66	9.100	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :				
66.1	9.100.1	125 mm	20	each	66.25	1325
66.2	9.100.2	100 mm	20	each	59.55	1191
66.3	9.100.3	75 mm	20	each	51.75	1035
67	9.101	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.				
67.1	9.101.2	Twin rubber stopper	30	each	72.35	2170.5
68	9.115	Providing and fixing powder coated telescopic drawer channels 300 mm long with necessary screws etc. complete as per directions of Engineer-in-charge.	12	one set	414.2	4970.4
69	9.117	Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance ± 1 mm), with wall thickness 2.0 mm (± 0.2 mm), corners of the door frame to be jointed with galvanized brackets and stainless steel screws, joints mitred and Plastic welded. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19 X 19 mm and 1 mm (± 0.1 mm) wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturer's specification and direction of Engineer-in-charge				
69.1	9.117.1	Extruded section profile size 48x40 mm	25	metre	270.2	6755
70	9.134	Providing and fixing wire gauge shutters using stainless steel grade 304 wire gauge with wire of dia 0.5 mm and average width of aperture 1.4 mm in both directions for doors, windows and clerestory windows with necessary screws :				
70.1	9.134.1	35 mm thick shutters,				
70.1.1	9.134.1.2.3	With ISI marked stainless steel butt hinges of required size, Kiln seasoned selected class of sheesham wood	6	sqm	4740.3	28441.8
70.2	9.134.2	30 mm thick shutters				
70.2.1	9.134.2.2.3	With ISI marked stainless steel butt hinges of required size, Kiln seasoned selected class of sheesham wood	8	sqm	4283.5	34268
71	9.135	Providing and fixing fly proof stainless steel grade 304 wire gauge, to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.50 mm all complete.				
71.1	9.135.1	With 2nd class teak wood beading 62X19 mm	8	sqm	1597.15	12777.2
71.2	9.135.2	With 12 mm mild steel U beading	8	sqm	1228	9824
72	9.142	35 mm thick factory made Solid panel PVC Door shutter, made out of single piece extruded solid PVC profiles, 5 mm (± 0.2 mm) thick, having styles & rails (except lock rail) of size 95 mmx 35 mm x 5 mm, out of which 75 mm shall be flat and 20 mm shall be tapered (on both side), having one side thickness of 15 mm integrally extruded on the hinge side of the profile for better screw holding power, including reinforcing with MS tube of size 40 mm X 20 mm x 1 mm, joints of styles & rails to be mitred cut & joint with the help of PVC solvent cement, self driven self tapping screws & M.S. rectangular pipes bracket of size 190 mm X 100 mm of cross section size 35 mm x 17 mm x 1 mm at each corner. Single piece extruded 5 mm thick solid PVC Lock rail of size 115 mm x 35 mm, out of which 75 mm to be flat and 20 mm to be tapered at both ends, having 15 mm solid core in middle of rail section integrally extruded, fixing the styles & rails with the help of solvent and self driven self tapping screws of 125 mm x 11 mm, including providing 5 mm Single piece solid PVC extruded sheet inserted in the door as panel, all complete as per manufacturer's specification and direction of Engineer-in-charge.				
72.1	9.142.1	Non decorative finish (matt finish)	5	sqm	3997.45	19987.25
72.2	9.142.2	Decorative finish (wood grained finish)	5	sqm	4713.05	23565.25
73	9.165	Providing and fixing bright /matt finished Stainless Steel handles of approved quality & make with necessary screws etc all complete.				
73.1	9.165.1	125 mm	15	each	119.2	1788
	10	STEEL WORK				
74	10.2	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	120	kg	133.7	16044
75	10.16	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.				

75.1	10.16.1	Hot finished welded type tubes	80	kg	194.4	15552
76	10.25	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.				
76.1	10.25.1	In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete	50	kg	123.6	6180
76.2	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	50	kg	172.60	8630
77	10.29	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S. Flat 15x3 mm and nuts & bolts complete.				
77.1	10.29.2	Stainless steel (grade 304) wire gauze of 0.5 mm dia wire and 1.4 mm aperture on both sides	15	sqm	1133.55	17003.25
	11 FLOORING					
78	11.3.1	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate	40	sqm	614.20	24568
79	11.9	40 mm thick marble chips flooring rubbed and polished to granolithic finish, under layer 34 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) and top layer 6 mm thick with white, black, chocolate, grey, yellow or green marble chips of sizes from 1 mm to 4 mm nominal size, laid in cement marble powder mix 3:1 (3 cement : 1 marble powder) by weight in proportion of 4:7 (4 cement marble powder mix : 7 marble chips) by volume, including cement slurry etc. complete				
79.1	11.9.1	Dark shade pigment with ordinary cement	10	sqm	1065.75	10657.5
80	11.12	Marble chips skirting up to 30 cm height, rubbed and polished to granolithic finish, top layer 6 mm thick with white, black, chocolate, grey, yellow or green marble chips of sizes from smallest to 4 mm nominal size, laid in cement marble powder mix 3:1 (3 cement : 1 marble powder) by weight in proportion of 4:7 (4 cement marble powder mix : 7 marble chips) by volume:				
80.1	11.12.1	(18 mm thick with under layer 12 mm thick in cement plaster 1:3 (1 cement : 3 coarse sand), Dark shade pigment with ordinary cement	10	sqm	1864.3	18643
81	11.2	Chequered precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement : 4 coarse sand).				
81.1	11.20.2	Medium shade pigment using 50% white cement 50% Grey cement	10	sqm	1328.35	13283.5
82	11.23	Marble stone flooring with 18 mm thick marble stone, as per sample of marble approved by Engineer-in-charge, over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry, including rubbing and polishing complete with :				
82.1	11.23.1	Makrana white second quality	10	sqm	3737.45	37374.5
83	11.26	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :				
83.1	11.26.1	25 mm thick	40	sqm	1948.25	77930
84	11.27	Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.	30	sqm	2354.7	70641
85	11.37	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc. complete.	80	sqm	1096.55	87724
86	11.41	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc. complete				
86.1	11.41.2	Size of Tile 600x600 mm	80	sqm	1553.45	124276
87	11.42	Deduct for not using 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand) bedding in laying of floor tiles and jointing with grey cement slurry @ 3.3 kg/ sqm.	15	sqm	850.1	-12751.5
88	11.43	Fixing glazed/ Ceramic/ Vitrified floor/wall tiles with cement based high polymer modified quick-set tile adhesive (Water based) conforming to IS: 15477, in average 3mm thickness.all complete as per direction of Engineer-In-Charge	15	sqm	753.25	11298.75
89	11.46	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete.				
89.1	11.46.2	Size of Tile 600x600 mm	35	sqm	1623.05	56806.75
90	11.48	Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling / grouting and finishing complete as per direction of Engineer-in-charge.				
90.1	11.48.2	Size of Tile 600x600 mm	35	sqm	309.02	10815.7
91	11.50	Deduct for not grouting the joints with white cement and matching pigment in the items of fixing of vitrified tiles.	35	sqm	13.3	-465.5
	12 ROOFING					

		Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channel suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with:				
92	12.45	12.5 mm thick tapered edge gypsum moisture resistant board	30	sqm	1529.10	45873
92.1	12.45.3	Providing & fixing UV stabilised fiberglass reinforced plastic sheet roofing up to any pitch, including fixing with polymer coated 'J' or 'L' hooks, bolts & nuts 8 mm dia. G.I plain/bitumen washers complete but excluding the cost of purlins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel rovings incorporating minimum 0.3% ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified.				
93	12.47	2 mm thick flat	15	sqm	1245.65	18684.75
93.1	12.47.2	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-Charge) of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05mm) with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	45	sqm	738.65	33239.25
94	12.50	Providing and fixing precoated galvanised steel sheet roofing accessories of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05 mm) with Zinc coating 120 gram per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete				
95	12.51	12.51.1 Ridges plain (500 - 600mm)	30	metre	532.35	15970.5
95.1	12.51.1	95.2 12.51.6 Gutter (600 mm over all girth)	30	metre	1313.70	39411
96	13	FINISHING				
96.1	13.1	12 mm cement plaster of mix				
96.1	13.1.2	1:6 (1 cement: 6 fine sand)	75	sqm	333.35	25001.25
97	13.2.1	15 mm cement plaster on the rough side of single or half brick wall of mix, 1:4 (1 cement: 4 fine sand)	15	sqm	399.45	5991.75
98	13.11	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) finished with a top layer 6 mm thick cement plaster 1:6 (1 cement : 6 fine sand)	12	sqm	518.55	6222.6
99	13.16.1	Providing 6 mm cement plaster of mix: 1:3 (1 cement : 3 fine sand)	50	sqm	300.45	15022.5
100	13.31	Pointing on brick work or brick flooring with cement mortar 1:3 (1 cement : 3 fine sand):				
100.1	13.31.1	Flush / Ruled/ Struck or weathered pointing	10	sqm	257.5	2575
101	13.33	Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) :				
101.1	13.33.1	Flush/ Ruled pointing	10	sqm	385.4	3854
102	13.41	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer and of required shade and colour all complete to achieve even shade and colour:				
102.1	13.41.1	New work (two or more coats) over and including water thinnable priming coat with cement primer having VOC content less than 50 gram/litre	400	sqm	185.65	74260
103	13.44	Finishing walls with water proofing cement paint of required shade :				
103.1	13.44.1	New work (Two or more coats applied @ 3.84 kg /10 sqm)	400	sqm	116.90	46760
104	13.47	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade				
104.1	13.47.1	New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm)	300	sqm	171.10	51330
105	13.48A	Finishing walls with ready mixed Premium acrylic emulsion paint (Company Depot Tinted) having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade with silicon additives.				
105.1	13.48A.1	New work (Two or more coats applied @ 1.43 litre/ 10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm)	70	sqm	181.25	12687.5
106	13.52	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete.				

106.1	13.52.1	On steel work	100	sqm	241.75	24175
107	13.61	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
107.1	13.61.1	Two or more coats on new work	250	sqm	155.9	38975
108	13.71	Lettering with black Japan paint of approved brand and manufacture	500	per letter per cm	6.15	3075
109	13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	700	sqm	156.05	109235
110	13.81	Distempering with 1st quality acrylic distemper (ready mixed) having VOC (Volatile Organic Compound) content less than 50 gram/ litre, of approved brand and manufacturer including applying additional coats wherever required to achieve even shade and colour				
110.1	13.81.1	Old work (one or more coats)	2500	sqm	62.70	156750
111	13.83	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour;				
111.1	13.83.2	Two coats	800	sqm	142.80	114240
112	13.85	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content:				
112.1	13.85.1	With ready mixed pink or grey primer on wood work (hard and soft wood) having VOC content less than 50 grams/litre	150	sqm	70.35	10552.5
112.2	13.85.3	With water thinnable cement primer on wall surface having VOC content less than 50 grams/litr	300	sqm	73.95	22185
113	13.88	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	700	sqm	19.75	13825
114	13.94	Painting (one or more coats) on rain water, soil waste and vent pipes and fittings with black anticorrosive bitumastic paint of approved brand and manufacture on old work :				
114.1	13.94.1	75 mm diameter pipes	50	metre	26.85	1342.5
114.2	13.94.2	100mm diameter pipes	50	metre	35.5	1775
114.3	13.94.3	150 mm diameter pipes	50	metre	51.2	2560
115	13.99	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :				
115.1	13.99.1	One or more coats on old work	350	sqm	102.8	35980
116	13.111	Finishing walls with Acrylic Smooth exterior paint of required shade :				
116.2	13.111.1	Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	1000	sqm	120.75	120750
116.2	13.111.2	Old work (One or more coat applied @ 0.90 ltr/10 sqm).	800	sqm	80.65	64520
	14	REPAIRS TO BUILDING				
117	14.1.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. With cement mortar 1:4 (1 cement : 4 fine sand)	120	sqm	547.4	65688
118	14.5	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty:				
118.1	14.5.1	Float glass panes of nominal thickness 4 mm (weight not less than 10kg/sqm)	10	sqm	1090.65	10906.5
119	14.6	Renewing glass panes, with wooden fillets wherever necessary,				
119.1	14.6.1	Float glass panes of nominal thickness 4 mm (weight not less than 10kg/sqm)	10	sqm	1580.9	15809
120	14.21	Renewing bottom rail and/or top runner of collapsible gate including making good all damages and applying priming coat of zinc chromate yellow primer of approved brand and manufacturer.	40	Kg	298.85	11954
121	14.29	Providing and fixing M.S. round or square bars with M.S. flats at required spacing in wooden frames of windows and clerestory windows.	40	Kg	120.75	4830
122	14.72	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube chailies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after. The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer-in-charge. The elevational area of the scaffolding shall be measured for payment purpose. The payment will be made once irrespective of duration of scaffolding. Note: - This item to be used for maintenance work judicially, necessary deduction for scaffolding in the existing item to be done.	120	sqm	338.25	40590
123	14.75A	Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of mabla all complete as per direction of Engineer in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre) (if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)	70000	Ltr	0.5	35000
124	14.77	Cleaning of chocked sewer line by diesel running vehicle mounting hydraulic operated high pressure suction cum jetting sewer cleaning machine fitted with pump having 4000 litres suction capacity and 6000 litres water jetting tank capacity including skilled operator, supervising engineer etc. for cleaning and partial desilting of manholes and dechocking of sewer lines. Dechocking and flushing of sewer line from one manhole to another by high pressure jetting system of 2200 PSI for sewer line from 150mm dia upto 300mm dia for all depth.	200	metre	340.75	68150

		Cleaning of under ground sump, Over Head R.C.C. Tank (independent staging) including disposal of slit and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations:- (i) Tank shall be emptied of water by pumping & bottom shall be cleaned of silt and other deposits. (ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. (iii) Chlorination of RCC internal surface by liquid chlorine. (iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface. (v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge				
125	14.78		220	sqm	84.85	18667
126	14.82	Dismantling W.C. Pan of all sizes including disposal of dismantled materials including malba all complete as per directions of Engineer-in-Charge	4	each	134.1	536.4
127	14.84	Dismantling 15 to 40 mm dia G.I. pipe including stacking of dismantled pipes (within 50 metres lead) as per direction of Engineer-in-Charge. (a) Internal Work- Exposed on wall	150	metre	3.25	487.5
128	14.85	Taking out existing wooden door shutter, repair by cutting, painting etc. and refixing of repaired door shutters to existing door frames, including replacement of hinges with screws, etc. as required, all complete as per the direction of the Engineer-in-charge.	20	each	429.1	8582
15		DISMANTLING AND DEMOLISHING				
129	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
129.1	15.2.1	Nominal concrete 1:3.6 or richer mix (including equivalent design mix)	2.5	cum	2434.25	6085.625
129.2	15.2.2	Nominal concrete 1:4:8 or leaner mix (including equivalent design mix)	2.5	cum	1503.6	3759
130	15.3	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in - charge.	2.5	cum	3551.25	8878.125
131	15.7.4	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	1.5	cum	2060.2	3090.3
132	15.8.3	Removing mortar from bricks and cleaning bricks including stacking within a lead of 50 m (stacks of cleaned bricks shall be measured): From brick work in cement mortar	500	Nos.	6.7	3350
133	15.12	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :				
133.1	15.12.1	Of area 3 sq. metres and below	8	Nos.	367.2	2937.6
134	15.13	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :				
134.1	15.13.1	Of area 3 sq. metres and below	4	Nos.	143.5	574
134.2	15.13.2	Of area beyond 3 sq. metres	4	Nos.	188.9	755.6
135	15.23.1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead For thickness of tiles 10 mm to 25 mm all complete as per direction of Engineer-In-Charge :	25	sqm	73.4	1835
136	15.25	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	25	sqm	266.45	6661.25
137	15.28	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of:				
137.1	15.28.1	G.S. Sheet	20	sqm	164.95	3299
138	15.43	Dismantling manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge :				
138.1	15.43.2	bituminous road	30	sqm	428.5	12855
139	15.44.1	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge; 15 mm to 40 mm nominal bore	20	metre	149.8	2996
140	15.52	Dismantling of flushing cistern of all types (C.I./PVC/Vitrified China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	15	each	112.05	1680.75
141	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead all complete as per the direction of Engineer-in-charge	50	sqm	54.65	2732.5
142	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	30	cum	263.95	7918.5
143	16.3	ROAD WORK				
143.1	16.3.10	Supplying and stacking at site.				
144	16.68	Providing and laying 60 mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	80	sqm	972	77760
145	16.82	Taking out existing kerb stones of all types from footpath/ central verge, including removal of mortar etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 50 metre lead as per direction of Engineer-in-Charge.	100	metre	39.35	3935
146	16.85	Laying at or near ground level old kerb stones of all types in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement : 3 coarse sand), including making joints with or without grooves (thickness of joints, except at sharp curve, shall not be more than 5 mm), including making drainage opening wherever required etc. complete as per direction of Engineer-in-charge. (Length of finished kerb edging shall be measured for payment). (Old kerb stones shall be supplied by the department free of cost)	100	metre	109.45	10945
17		SANITARY INSTALLATIONS				

147	17.1	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:			
147.1	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	4	each	6767.4 27069.6
148	17.2.1	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid	4	each	6515.55 26062.2
149	17.4	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :			
149.1	17.4.1	One urinal basin with 5 litre white P.V.C. automatic flushing cistern	3	each	6258.75 18776.25
150	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require			
150.1	17.7.2	White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap	10	each	2226.35 22263.5
151	17.7.8	White Vitreous China Surgeon type wash basin of size 660x460 mm with a pair of 15 mm C.P. brass pillar taps with elbow including operated levers	3	each	3600.6 10801.8
152	17.7.10	Stainless Steel AISI-304(18/8) Round basin 405x355 mm with single 15 mm C.P. brass pillar tap	3	each	3438.4 10315.2
153	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :			
153.1	17.10.1.3	Kitchen sink with drain board; 510x1040 mm bowl depth 200 mm	2	each	7159 14318
153.2	17.10.2.2	Kitchen sink without drain board; 610x460 mm bowl depth 200 mm	2	each	3873.8 7747.6
154	17.11	Providing and fixing white vitreous china laboratory sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste and 40 mm C.P. brass trap with necessary C.P. brass unions complete, including painting of fittings and brackets, cutting and making good the wall wherever required :			
154.1	17.11.2	Size 600x450x200 mm	2	each	6885.8 13771.6
155	17.35	Providing and fixing soil, waste and vent pipes			
155.1	17.35.1.3	100 mm dia. Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	8	metre	1169.3 9354.4
155.2	17.35.2.3	75 mm diameter :Hubless centrifugally cast (spun) iron pipes epoxy coated inside & outside IS:15905	8	metre	964.25 7714
156	17.61.3	Cutting chases in brick masonry walls for following diameter sand cast iron/centrifugally cast (spun) iron pipes and making good the same with cement concrete 1:3:6 (1 cement : 3 coarse sand : 3 graded stone aggregate 12.5 mm nominal size), including necessary plaster and pointing in cement mortar 1:4 (1 cement : 4 coarse sand) : 50 mm dia	8	metre	336 2688
	18	WATER SUPPLY			
157	18.7	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply and all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall			
157.1	18.7.1	15 mm nominal dia Pipes	25	metre	286.80 7170
157.2	18.7.2	20 mm nominal dia Pipes	25	metre	335.00 8375
157.3	18.7.3	25 mm nominal dia Pipes	25	metre	401.55 10038.75
157.4	18.7.4	32 mm nominal dia Pipes	25	metre	518.75 12968.75
158	18.8	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings and fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc.			
158.1	18.8.1	15 mm nominal dia Pipes	25	metre	497.80 12445
158.2	18.8.2	20 mm nominal dia Pipes	25	metre	537.60 13440
158.3	18.8.3	25 mm nominal dia Pipes	25	metre	627.25 15681.25
158.4	18.8.4	32 mm nominal dia Pipes	25	metre	739.30 18482.5
159	18.9	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.			
159.1	18.9.3	25 mm nominal dia Pipes	25	metre	355.4 8885
159.2	18.9.4	32 mm nominal dia Pipes	25	metre	438.6 10965
159.3	18.9.5	40 mm nominal dia Pipes	25	metre	563.05 14076.25
159.4	18.9.6	50 mm nominal dia pipes	25	metre	794.25 19856.25
160	18.32	cement mortar 1:4 (1 cement :4 coarse sand) for stop cock, with C. I. surface box 100x100 x75 mm (inside) with hinged cover fixed in reinforcement concrete slab 1:1.5:3 mix (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size), including necessary excavation, foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12 mm thick, finished with a floating coat of neat cement complete as per standard design :			
160.1	18.32.1	With common burnt clay F.P.S.(non modular) bricks of class designation 7.5	3	each	1992.6 5977.8
	21	ALUMINUM WORK			

161	21.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately);				
161.1	21.1.1	For fixed portion				
161.1.1	21.1.1.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	70	kg	530.9	37163
162	21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
162.1	21.1.2.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	70	kg	634.45	44411.5
163	21.2	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in paneling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge.				
163.1	21.2.2	Pre-laminated particle board with decorative lamination on both sides	40	sqm	1115.4	44616
164	21.3	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item):				
164.1	21.3.1	With float glass panes of 4.0 mm thickness (weight not less than 10kg/sqm)	40	sqm	1176.8	47072
165	21.4	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 kg, for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge.				
165.1	21.4.1	With stainless steel cover plate minimum 1.25 mm thickness	3	each	2823.85	8471.55
166	21.8	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.				
166.1	21.8.1	Upto 5 mm depth and 5 mm width	60	metre	96.75	5805
167	21.11	Providing and fixing stainless steel (SS 304 grade) adjustable friction windows stays of approved quality with necessary stainless steel screws etc. to the side hung windows as per direction of Engineer-in-charge complete.				
167.1	21.11.2	255 X 19 mm	10	each	387	3870
168	21.13	Providing and fixing Brass 100 mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	8	each	528.85	4230.8
169	21.17	Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/ stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer-in-charge. (Only weight of grill to be measured for payment).	40	kg	638.35	25534
170	21.19	Filling the gap in between aluminium/ stone/ wood frame and adjacent RCC/Brick/ Stone/ wood/ Ceramic/ Gypsum work by providing weather/structural non sag elastomeric PU sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete, complying to ASTM C920, DIN 18540-F & ISO 11600				
170.1	21.19.1	Upto 5 mm depth and 5 mm width	15	metre	148.1	2221.5
	22	WATER PROOFING				
171	22.5	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.	25	sqm	617.05	15426.25
171.1	22.14	Grading roof for water proofing treatment with				
171.2	22.14.1	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	4	cum	8042.3	32169.2
172	22.22A	Providing and applying fibre reinforced elastomeric liquid water proofing membrane with resilient acrylic polymers having Sun Reflectivity Index (SRI) of 105 on top of concrete roof in three coats @10.76 litre/ 10 sqm. One coat of self-priming of elastomeric waterproofing liquid (dilution with water in the ratio of 3:1) and two coats of undiluted elastomeric waterproofing liquid (dry film thickness of complete application/system not less than 500 microns). The operation shall be carried out after scrapping and properly cleaning the surface to remove loose particles with wire brushes, complete in all respect as per the direction of Engineer-in-Charge.	150	sqm	563.1	84465
	26	NEW TECHNOLOGIES AND MATERIALS				

173	26.28	Chipping of unsound/weak concrete material from slabs, beams, columns etc. with manual Chisel and/ or by standard power driven percussion type or of approved make including tapering of all edges, making square shoulders of cavities including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all lead and lifts all complete as per direction of Engineer-In-Charge				
173.1	26.28.2	25 mm average thickness	22	sqm	126.75	2788.5
174	26.29	Cleaning of reinforcement from rust from the reinforcing bars to give it a total rust free steel surface by using alkaline chemical rust remover of approved make with paint brush and removing loose particles after 24 hours of its application with wire brush and thoroughly washing with water and allowing it to dry, all complete as per direction of Engineer-In-Charge.				
174.1	26.29.1	Bars upto 12 mm diameter	400	metre	8.25	3300
174.2	26.29.2	Bars above 12 mm diameter	400	metre	16.45	6580
175	26.31	Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer In-charge complete in all respect.				
175.1	26.31.1	SBR Polymer (@10% of cement weight) modified cementitious bond coat @ 2.2 kg cement per sqm of surface area mixed with specified proportion of approved polymer	100	sqm	141.2	14120
176	26.32	Providing, mixing and applying SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement: 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in-charge. Note: Measurement and payment: The pre-measurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding / tapping with a blunt metal instrument and/or the 75 mm size cube crushing strength at the end of 28 days to be not less than 30 N/Sqmm2".				
176.1	26.32.1	12 mm average thickness	80	sqm	398.65	31092
176.2	26.32.2	25 mm average thickness in 2 layers.	40	sqm	587.35	23494
						4461434.825
		Modified Estimated Cost after using correction factor (As per CPWD CIRCULAR NO.158/SE(TAS)/GST/2024/02-E Dt:08.08.2024) on DSR 2023 on account of GST @ 0.973				4340976.08
		Add cost index @ 5.082% ((109-103)*100/103) (Arrived Basis on Delhi Cost index 103 as per Circular dated 18.03.2025 and Jaipur cost index 109)				252644.81
					Total	4593620.89
177	NDSR	Cleaning of septic tank of required size including removing and refixing the cover slab , fully de sludging and emptying the tank either manually or by truck mounted sucking units including disposing the sludge either to the Municipal dumping yard o locally by making earth pits and refilling with earth etc complete as directed by the Engineer inn charge. (A photograph of cleaned septic tank bottom shall be provided along with the bill for payment).	3000	Ltr	1.28	3840.00
178	NDSR	Rubbing and polishing on the existing/old flooring of the Terrajo, Mosaic, Kota stone, dado, skirting and filling the joints of flooring wherever necessary with cement to match the shade of existing flooring by mixing pigment and using carbonandum stone (No. 320) with machine and No. 120 (with hand), then cleaning the surface with oxalic acid @ 33 gm/sqm and dusting the same with soft cloth then polishing with wax polish of approved brand and manufacture as per direction of Engineer-in-Charge.	200	sqm	157.35	31470
179	BSR Rajasthan	Prunning & trimming and cutting of old big trees on the road side The contractor will deposit the cut wood in the Deptt.	100	per tree	120	12000
						4640930.89
		CIVIL SUPPLYING MATERIALS (C)	Qty	Unit	Rate	Amount
180	317	Premoulded joint filler 12 mm thick	6	sqm	556.64	3339.84
181	362	Brick bats	6	cum	769.04	4614.25
182	364	Wire brush	4	each	36.62	146.48
183	365	Soft brush	12	each	36.62	439.45
184	420	Brass hard drawn hooks and eyes 200 mm	30	each	82.18	2465.33
185	421	Brass hard drawn hooks and eyes 150 mm	30	each	64.45	1933.59
186	422	Brass hard drawn hooks and eyes 100 mm	30	each	55.52	1665.52
187	454	Stainless steel SS grade 304 , curtain rod 20 mm dia 1.20 mm thick	50	metre	200.68	10034.16
188	455	Stainless steel SS grade 304 , curtain rod 25 mm dia 1.20 mm thick	50	metre	273.93	13696.26
189	456	Stainless steel SS grade 304, brackets (curtain rod) 20 mm dia 1.20 mm thick	40	each	73.24	2929.68
190	457	Stainless steel SS grade 304, brackets (curtain rod) 25 mm dia 1.20 mm thick	40	each	87.89	3515.62
191	525	Chromium plated Brass butt hinges (light/ordinary) type 125x70x4 mm	35	each	105.47	3691.40
192	526	Chromium plated Brass butt hinges (light/ordinary) type 100x70x4 mm	35	each	93.02	3255.61
193	527	Chromium plated Brass butt hinges (light/ordinary) type 75x40x2.5 mm	35	each	55.81	1953.36
194	554	125 mm SS fancy handles for kitchen cabinet	35	each	104.00	3640.13
195	555	Chromium plated Brass handles 125 mm with plate 175x32 mm	20	each	222.66	4453.12
196	556	Chromium plated Brass handles 100 mm with plate 150 x 32 mm	20	each	197.75	3955.07
197	557	Chromium plated Brass handles 75 mm with plate 125x32 mm	20	each	166.99	3339.84
198	558	Chromium plated Brass mortice latch and lock 100x65 mm with 6 levers and a pair of brass lever handles	10	each	792.48	7924.79
199	583	Chromium plated Brass Night latch	10	each	745.60	7456.04
200	585	Chromium plated Brass screws 50 mm	400	each	4.03	1611.32
201	593	C.P. Brass Extension Nipple (1/2"x2" size)	20	each	67.38	1347.65
202	642	Oxidised mild steel butt hinges 125x65x2.12 mm	40	each	19.78	791.01
203	643	Oxidised mild steel butt hinges 100x58x1.90 mm	35	each	14.06	492.19
204	644	Oxidised mild steel butt hinges 75x47x1.70 mm	35	each	10.25	358.89
205	645	Oxidised mild steel butt hinges 50x37x1.50 mm	35	each	8.79	307.62
206	660	Oxidised mild steel sliding door bolt 300x16 mm	30	each	146.48	4394.52
207	661	Oxidised mild steel sliding door bolt 250x16 mm	30	each	124.51	3735.34
208	664	Oxidised mild steel tower bolt (barrel type) 250x10 mm	30	each	65.92	1977.53
209	665	Oxidised mild steel tower bolt (barrel type) 200x10 mm	30	each	52.73	1582.03

210	666	Oxidised mild steel tower bolt (barrel type) 150x10 mm	30	each	43.95	1318.36
211	667	Oxidised mild steel tower bolt (barrel type) 100x10 mm	30	each	30.76	922.85
212	682	Oxidised mild steel screws 50 mm	250	each	1.25	311.28
213	683	Oxidised mild steel screws 40 mm	250	each	1.03	256.35
214	684	Oxidised mild steel screws 30 mm	250	each	0.73	183.11
215	696	Anodised Aluminium sliding door bolt 300x16 mm	20	each	234.37	4687.49
216	697	Anodised Aluminium sliding door bolt 250x16 mm	20	each	190.43	3808.59
217	698	Anodised Aluminium tower bolt (barrel type) 300x10 mm	25	each	8.94	223.39
218	699	Anodised Aluminium tower bolt (barrel type) 250x10 mm	25	each	7.40	184.94
219	700	Anodised Aluminium Tower Bolts (ISI) 200*10 mm	25	each	58.59	1464.84
220	701	Anodised Aluminium Tower Bolts (ISI) 150*10 mm	25	each	46.87	1171.87
221	703	Anodised Aluminium handles 125 mm (ISI)	25	each	49.07	1226.80
222	704	Anodised Aluminium handles 100 mm (ISI)	25	each	42.48	1062.01
223	717	Block board construction flush door with commercial ply on both faces 35 mm thick	8	sqm	1611.32	12890.60
224	718	Block board construction flush door with commercial ply on both faces 30 mm thick	8	sqm	1384.27	11074.19
225	752	Block board construction flush door lipping 25 mm thick	15	sqm of door area	476.07	7141.10
226	759	Decorative plywood 4 mm	15	sqm	505.37	7580.55
227	763	Glue	12	Kg	117.19	1406.25
228	976	Ball bearing for rolling shutters	15	each	417.48	6262.19
229	992	Galvanised steel plain sheets	80	Kg	99.61	7968.73
230	1007	Structural steel such as tees, angles channels and R.S. joists	75	Kg	87.38	6553.33
231	1008	Flats up to 10 mm in thickness	60	Kg	79.83	4790.03
232	1021	Hard drawn steel wire fabric 75 x 25 mm mesh of weight not less than 7.75 kg/sqm	20	sqm	629.88	12597.63
233	1187	First class teak wood in scantling	0.3	cum	128905.97	38671.79
234	1208	Bitumen washer	300	each	0.44	131.84
235	1209	G.I. plain washer thick	300	each	0.51	153.81
236	1215	Welding by electric plant	300	cm	3.66	1098.63
237	1245	Acid for cleaning tiles	50	litre	29.30	1464.84
238	1301	Bleaching powder	50	Kg	24.90	1245.11
239	1307	Surface box for water meter	15	each	292.97	4394.52
240	1309	Supply and fixing of C.I. bracket for wash basin and sinks	20	pair	139.16	2783.20
241	1313	8 mm dia C.P. Brass / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate for European type W.C.	20	each	322.26	6445.30
242	1330	Clamps and M.S. stays including bolts and nuts for 100 mm pipe	12	each	98.88	1186.52
243	1352	C.I. cover and frame 300x300 mm inside	12	each	769.04	9228.50
244	1355	C.I. Rectangular cover 455x610 mm without frame (low duty)	8	each	1245.11	9960.92
245	1369	S.C.I. gully or Nahari grating 100 mm dia	20	each	41.02	820.31
246	1392	Mirror of superior make glass 60x45 cm	15	each	659.18	9887.67
247	1532	Flush pipe with union spreaders and clamps all in C.P. brass for single stall	15	each	476.07	7141.10
248	1550	G.I. pipes 50 mm dia	10	metre	571.29	5712.88
249	1551	G.I. pipes 65 mm dia	10	metre	659.18	6591.78
250	1612	G.I. tees (equal) 65 mm	8	each	703.12	5624.99
251	1617	S.C.I. soil, waste and vent single socketed pipe 1.80 metres long:100 mm dia.	10	each	1757.81	17578.09
252	1620	S.C.I. plain bend 75 mm dia	10	each	351.56	3515.62
253	1621	S.C.I. plain bend 100 mm dia	10	each	439.45	4394.52
254	1624	S.C.I. bend with access door 75 mm dia	10	each	454.10	4541.01
255	1625	S.C.I. bend with access door 100 mm dia	10	each	541.99	5419.91
256	1640	Slotted cowl (terminal guard) 100 mm dia	10	each	410.16	4101.55
257	1646	G.I. Union 50 mm nominal bore	10	each	483.40	4833.97
258	1647	G.I. Union 65 mm nominal bore	8	each	805.66	6445.30
259	1649	Polyethylene water storage tank with cover and suitable locking arrangement	6000	per litre	9.52	57128.78
260	1683	S.C.I. door pieces 100 mm dia	10	each	732.42	7324.20
261	1687	Unplasticised P.V.C. connection pipe with brass union 30 cm long 15 mm bore	40	each	46.87	1875.00
262	1689	Unplasticised P.V.C. connection pipe with brass union 45 cm long 15 mm bore	25	each	55.66	1391.60
263	1871	White vitreous china laboratory sink 450x300x150 mm	7	each	2416.99	16918.91
264	1875	White plastic seat with lid / brass hinges for EWC	15	each	660.64	9909.65
265	1878	Shower rose C.P. brass for 15 to 20 mm inlet 100 mm dia	20	each	177.25	3544.91
266	1879	Shower rose C.P. brass for 15 to 20 mm inlet 150 mm dia	15	each	202.15	3032.22
267	1885	15 mm C.P. brass Pillar tap	30	each	435.06	13051.73
268	1889	C.P. brass toilet paper holder of standard size	20	each	451.17	9023.42
269	1900	S.W. gully trap P type 100x100 mm	20	each	186.03	3720.69
270	1913	Vitreous china lipped front urinal	10	each	757.32	7573.23
271	1924	H.P. or L.P. ball valve with polythene floats: 25 mm dia	25	each	370.60	9265.12
272	1926	20 mm dia Gunmetal gate valve with wheel	10	each	524.41	5244.13
273	1927	Brass full way wheel valve with Cl wheel 25 mm	10	each	604.98	6049.79
274	1928	Brass full way valve with C.I. wheel (screwed end) 32 mm dia	8	each	669.43	5355.46
275	1930	Brass full way wheel valve with Cl wheel 50 mm	8	each	1007.81	8062.48
276	1931	Brass full way valve with C.I. wheel (screwed end) 65 mm dia	4	each	1740.23	6960.92
277	1932	Brass full way wheel valve with Cl wheel 80 mm	2	each	2619.13	5238.27
278	1933	Gunmetal non-return valve-horizontal (screwed end) 25 mm dia	2	each	563.96	1127.93
279	1934	Gunmetal non-return valve-horizontal (screwed end) 32 mm dia	2	each	766.11	1532.22
280	1937	Gunmetal non-return valve-horizontal (screwed end) 65 mm dia	2	each	2458.00	4916.00
281	1938	Gunmetal non-return valve-horizontal (screwed end) 80 mm dia	2	each	3706.05	7412.09
282	1947	Vitreous china flat back wash basin 630x450 mm	4	each	1168.94	4675.77
283	1951	CP brass waste coupling 32 mm	10	each	137.70	1376.95
284	1952	CP brass waste coupling 40 mm	10	each	161.13	1611.32
285	1954	Vitreous china orrissa type W.C. pan of size 580 mm	8	each	1977.53	15820.28
286	1955	Vitreous china pedestal type (European) water closet	8	each	1582.03	12656.22
287	2406	Plain float glass panes 4 mm thick (weighing 10 kg/sqm)	10	sqm	470.21	4702.14
288	2407	Float glass panes of nominal thickness 5 mm (weight not less than 12.50 kg/sqm)	12	sqm	774.90	9298.81
289	2412	Plywood 5 ply with commercial ply on both faces 6 mm thick	20	sqm	470.21	9404.28
290	2459	Anodised Aluminium hanging type door stopper	20	each	30.76	615.23
291	2480	Ply wood 5 ply with teak ply on both faces 9 mm thick	8	sqm	1352.05	10816.38
292	2505	Hollock wood in planks	0.4	cum	59911.98	23964.79

293	2507	Carbon Steel galvanised (min 5 micron) dash fastner (min 5 micron) of 10 mm dia double threaded 6.8 grade counter sunk head screw comprising of 10 mm dia polyamide PA 6 grade sleeve. Size 10 mm x 80 mm	20	each	47.46	949.22
294	2604	Weather/structural non sag elastomeric PU sealant (600ml Sausage) for joints in RCC/Brick/ Stone/ wood/ Ceramic/ Gypsum/ Aluminium work complying to ASTM C920, DIN 18540-F & ISO 11600 including all taxes	8	each	826.17	6609.36
295	2610	Silicon Gasket in Kg (Above 50 g / m)	10	kg	735.35	7353.50
296	2,622	Curtain wall striker for vision glass panel	12	each	130.37	1564.45
297	2,627	SS Screws - # 8 x 19	120	each	11.72	1406.25
298	2,628	Weather Sealant - DC 789	12	cartridge	186.03	2232.42
299	2,634	GI/Aluminium Sheet (0.8 mm thick)	50	kg	82.03	4101.55
300	3229	White vitreous china Wash Basin 550x400 mm	12	each	811.52	9738.26
301	2,642	Ceramic tape 5 x20 mm size	5	metre	599.12	2995.60
302	3,074	Stainless steel self tapping screw of 6x50 mm with SS hex cap and 3 mm thick EPDM seal	250	each	0.75	187.13
303	3,076	Stainless steel bolts & nuts 10 mm dia and 125 mm long round head with slots	120	each	60.06	7207.02
304	3,080	Gunmetal non-return valve - vertical (screwed end) 25 mm dia	4	each	597.65	2390.62
305	3,084	Gunmetal non-return valve - vertical (screwed end) 32 mm dia	4	each	826.17	3304.68
306	3,092	Gunmetal non-return valve - vertical (screwed end) 50 mm dia	4	each	1385.74	5542.96
307	3,096	Gunmetal non-return valve - vertical (screwed end) 65 mm dia	4	each	2296.87	9187.48
308	3,617	C.P. Brass union 40 mm dia	10	each	331.05	3310.54
309	4,001	Stainless steel (Grade-304)hollow section round/square tubes	40	kg	410.16	16406.21
310	4,002	Stainless steel bolts/square bar and plates	35	Kg	219.73	7690.41
311	7004	Supply and fixing of Vitreous china flat back wash basin 450x300 mm	10	each	435.06	4350.58
312	7019	Dash fastener /Chemical fastener	15	each	19.04	285.64
313	7101	Stainless steel kitchen sink - without drain board 610x510 mm bowl depth 200 mm	4	each	3442.38	13769.50
314	7119	Flexible (coil shaped) PVC waste pipe for sink and wash basin 32mm	25	each	55.66	1391.60
315	7120	Flexible (coil shaped) PVC waste pipe for sink and wash basin 40 mm	20	each	55.66	1113.28
316	7121	Bottle Trap	10	each	999.02	9990.21
317	7122	CP Brass Single lever telephonnic wall mixer of approved make	2	each	7031.23	14062.47
318	7188	U-PVC pipes (working pressure 4 kg / cm ²) Single socketed pipe 75 mm dia	40	metre	108.40	4335.93
319	7189	U-PVC pipes (working pressure 4 kg / cm ²) Single socketed pipe 110 mm dia	30	metre	208.01	6240.22
320	7192	uPVC coupler for UPVC drainage pipes 75 mm	40	each	27.83	1113.28
321	7193	uPVC coupler for UPVC drainage pipes 110 mm	40	each	60.06	2402.34
322	7194	uPVC pushfit coupler (single) 75 mm thick	40	each	29.30	1171.87
323	7195	uPVC pushfit coupler (single) 110 mm thick	40	each	51.27	2050.78
324	7196	uPVC single equal Tee (without door) 75x75x75 mm	40	each	73.24	2929.68
325	7197	uPVC single equal Tee (without door) 110x110x110 mm	40	each	130.37	5214.83
326	7198	uPVC single equal Tee (with door) 75x75x75 mm	40	each	93.75	3749.99
327	7199	uPVC single equal Tee (with door) 110x110x110 mm	40	each	143.55	5742.17
328	7209	UPVC bend 87.50-degree 110 mm	40	each	92.28	3691.40
329	7208	UPVC bend 87.50-degree 75 mm	40	each	55.66	2226.56
330	7212	UPVC plain shoe 75 mm	40	each	42.48	1699.22
331	7213	UPVC plain shoe 110 mm	40	each	73.24	2929.68
332	7216	Self-Drilling/Self-Tapping Screws M-6 25 mm long	200	each	5.86	1171.87
333	7221	Self-Drilling/Self-Tapping Screws 5.5x25 mm long	200	each	5.86	1171.87
334	7257	CP brass Bib cock 15 mm (400 gm)	20	each	483.40	9667.95
335	7258	C.P. Brass long nose bibcock 15 mm	20	each	791.01	15820.28
336	7259	CP brass long body Bib cock 15 mm (690 gm)	20	each	776.37	15527.31
337	7261	CP Brass Angle valve 15 mm	20	each	512.69	10253.88
338	7306 + 7392	Powder Coated Aluminium sections (used at site excluding wastage)	60	kg	386.72	23203.07
339	7326	Corner angle 45x45x5 mm 1.50 m long	35	each	376.46	13176.24
340	7335	Binding wire	15	kg	73.24	1098.63
341	7358	Flushing Cistern P.V.C. 10 litre capacity (low level-White) with fittings, accessories and flush pipe	12	each	909.67	10915.99
342	7363	15 mm C.P. brass tap with elbow operation lever	12	each	679.69	8156.23
343	7390	EPDM Gasket for uPVC window/door	12	metre	23.44	281.25
344	7394	Double action hydraulic floor spring with stainless steel cover plate	10	each	2365.72	23657.17
345	7400	15 mm PTMT bib cock	20	each	102.54	2050.78
346	7406	PTMT pillar cock	25	each	183.11	4577.63
347	7409	PTMT grating 100 mm dia	25	each	24.90	622.56
348	7480	Prelaminated Particle Board both side decorative lamination Exterior grade 12 mm (excluding wastage to be measured)	8	sqm	782.22	6257.80
349	7493	PTMT - Bottle Trap 31/32 mm	25	each	310.55	7763.65
350	7494	PTMT - Bottle Trap 38/40 mm	20	each	319.34	6386.70
351	7497	PTMT Ball Cock 25 mm complete with Epoxy Coated Aluminium Rod & H.D. Ball	20	each	432.13	8642.56
352	7500	PTMT Angle Stop cock with Flange 15 mm	20	each	134.77	2695.31
353	7503	PTMT Liquid Soap Container of 400 ml capacity	10	each	150.88	1508.79
354	7505	Supply and fixing of PTMT - Towel Rail (450 mm long)	15	each	193.36	2900.38
355	7509	PTMT Soap Dish/Holder 138x102x75 mm	15	each	92.28	1384.27
356	7859	P.T.M.T. Bib cock with nozzle 15 mm	15	each	153.81	2307.12
357	8012	Adhesive solvent cement	15	kg	219.73	3295.89
358	8203	A.P.P. modified 2 mm thick membrane reinforced with glass fibre matt	50	sqm	175.78	8789.04
359	8206	Bitumen primer for bitumen membrane	25	litre	139.16	3479.00
360	8210	Stainless steel screws 50 mm	80	each	4.69	375.00
361	8211	Stainless steel screws 40 mm	80	each	3.96	316.41
362	8212	Stainless steel screws 30 mm	80	each	3.74	298.83
363	8214	Stainless steel screws 20 mm	80	each	2.56	205.08
364	8215	Stainless steel butt hinges 125x64x1.9 mm IS : 12817 marked	30	each	56.84	1705.07
365	8216	Stainless steel butt hinges 100x58x1.9 mm IS : 12817 marked	30	each	51.27	1538.08
366	8217	Stainless steel butt hinges 75x47x1.8 mm IS : 12817 marked	30	each	32.96	988.77
367	8219.0	Stainless steel butt hinges (heavy weight) 100x60x2.5 mm IS :12817 marked	30	each	68.85	2065.43
368	8231	SS sliding door bolt of size 200x16 mm	50	each	183.11	9155.25
369	8232	SS tower bolt (plate type) size 200x10 mm	50	each	102.54	5126.94
370	8233	SS handle 125 mm	25	each	36.62	915.53
371	8636	CPVC Pipe 15 mm dia	100	metre	62.99	6298.81

372	8637	CPVC pipe 20 mm dia	100	metre	86.43	8642.56
373	8638	CPVC pipe 25 mm dia	30	metre	139.16	4174.80
374	8639	CPVC pipe 32 mm dia	30	metre	205.08	6152.33
375	8640	CPVC pipe 40 mm dia	30	metre	292.97	8789.04
376	8646	Silicone Sealant	20	cartridge	183.11	3662.10
377	8667	UV stabilised 2 mm thick plain FRP sheet	15	sqm	738.28	11074.19
378	8671	Precasted galvanised iron profile sheet 0.50 mm TCT	20	sqm	556.64	11132.79
379	8714	Magnetic catcher triple strip vertical type	20	each	45.41	908.20
380	8716	100 mm mortice n lock 6 levers for Aluminium doors	10	each	695.80	6957.99
381	8726	1.5 mm thick decorative laminated sheet	15	sqm	612.30	9184.55
382	8774	Aluminium Grill as per IS 1868	40	kg	430.66	17226.52
383	8778	Toughened glass 12 mm thickness	6	sqm	2819.82	16918.91
384	1966	Floor mounted white vitreous china double trap siphonic WC with 10 litre cistern and all fittings & fixtures, seat cover etc.	4	Sqm	15014.62	60058.46
					Total	1223382.47
385	NDSR	CP Brass Health Faucet	4	each	1701.27	6805.10
386	NDSR	Siphon Set	3	each	1868.77	5606.32
387	NDSR	Spindle (Fase 4 No.)	4	each	304.54	1218.16
388	NDSR	Mix Spindle	4	each	899.78	3599.12
389	NDSR	CP Tap Handle	4	each	1107.42	4429.68
390	NDSR	PVC COWAL 100 mm	4	each	124.58	498.34
391	NDSR	CPVC Adapter (Male Threaded) 20 mm	4	each	332.23	1328.90
392	NDSR	CPVC Adapter (Male/Female Threaded) 25 mm	4	each	539.87	2159.47
393	NDSR	CPVC Adapter (Male/Female Threaded) 40 mm	3	each	1550.39	4651.17
394	NDSR	CPVC Bush 15x32 mm	5	each	110.74	553.71
395	NDSR	CPVC Bush 1x1.5"	5	each	124.58	622.92
396	NDSR	CPVC Bush 25 mm	5	each	83.06	415.28
397	NDSR	CPVC Bush 50x25 mm	5	each	235.33	1176.63
398	NDSR	CPVC End Cap 20mm	5	each	38.76	193.80
399	NDSR	CPVC End Cap 25 mm	5	each	49.83	249.17
400	NDSR	CPVC End Cap 40mm	5	each	127.35	636.77
401	NDSR	M-Seal 100/118 gm	5	each	41.53	207.64
402	NDSR	Cistern Handle	3	each	401.44	1204.32
403	NDSR	Cistern Short Band	3	each	193.80	581.40
404	NDSR	Cistern Long Band	3	each	318.38	955.15
405	NDSR	CPVC Brass Elbow/Bend 15	3	each	138.43	415.28
406	NDSR	PVC TEE 50 mm	4	each	110.74	442.97
407	NDSR	PVC TEE 150mm	3	each	775.19	2325.58
408	NDSR	PVC bend 20 mm	3	each	38.76	116.28
409	NDSR	PVC bend 40 mm	3	each	83.06	249.17
410	NDSR	PVC Bend 50 mm	3	each	124.58	373.75
411	NDSR	PVC Bend 75 mm	3	each	166.11	498.34
412	NDSR	PVC Bend 100 mm	3	each	249.17	747.51
413	NDSR	PVC Socket 75 mm	3	each	124.58	373.75
414	NDSR	PVC Socket 100 mm	3	each	173.03	519.10
415	NDSR	PVC Reducer 100x75(SHOE 100")	3	each	173.03	519.10
416	NDSR	PVC Reducer 25x20 mm	3	each	55.37	166.11
417	NDSR	P.V.C. Shoe 100 mm	3	each	256.09	768.27
418	NDSR	P.V.C. Socket 150mm x 110mm	3	each	387.60	1162.79
419	NDSR	Saddle 25 mm	3	each	41.53	124.58
420	NDSR	Hose Nipple 25x20"	3	each	52.60	157.81
421	NDSR	Hose Nipple 25 mm	3	each	83.06	249.17
422	NDSR	Brass Socket 25 mm	3	each	636.77	1910.30
423	NDSR	G.I. Tee 1/2"	3	each	106.59	319.77
424	NDSR	GI Elbow 15 mm	3	each	73.37	220.10
425	NDSR	G.I. Flange 65 mm	4	each	1135.11	4540.42
426	NDSR	G.I. Flange 50 mm	4	each	968.99	3875.97
427	NDSR	G.I. Flange 40 mm	4	each	816.72	3266.89
428	NDSR	C.P. Grating 125 mm	4	each	138.43	553.71
429	NDSR	C.P. Grating 100 mm	4	each	110.74	442.97
430	NDSR	C.P. Grating 75 mm	4	each	96.90	387.60
431	NDSR	Nahani Trap 75x100mm	4	each	311.46	1245.85
432	NDSR	Supply Brass Ball valve				0.00
432.1	NDSR	Brass Ball valve 50mm nominal bore	2	each	1759.41	3518.83
432.2	NDSR	Brass Ball valve 65mm nominal bore	2	each	2346.35	4692.69
432.3	NDSR	Brass Ball valve 80mm nominal bore	2	each	3518.83	7037.66
433	NDSR	Supply CPVC Tee				0.00
433.1	NDSR	20mm	10	each	34.61	346.07
433.2	NDSR	25mm	10	each	76.14	761.35
433.3	NDSR	30mm	10	each	181.34	1813.40
433.4	NDSR	40mm	10	each	328.07	3280.73
433.5	NDSR	50mm	10	each	692.14	6921.38
434	NDSR	Supply CPVC union				0.00
434.1	NDSR	20mm	8	each	204.87	1638.98
434.2	NDSR	25mm	8	each	228.41	1827.24
434.3	NDSR	30mm	8	each	296.23	2369.88
434.5	NDSR	40mm	8	each	487.27	3898.12
434.6	NDSR	50mm	8	each	867.94	6943.53
434.7	NDSR	75mm	5	each	328.07	1640.37
435	NDSR	Supply CPVC socket				0.00
433.1	NDSR	20mm	8	each	56.76	454.04
433.2	NDSR	25mm	8	each	69.21	553.71
433.3	NDSR	30mm	8	each	107.97	863.79
433.4	NDSR	40mm	8	each	218.72	1749.72
433.5	NDSR	50mm	8	each	452.66	3621.27
433.6	NDSR	100mm	8	each	553.71	4429.68

434	NDSR	Supply CPVC elbow				0.00
434.1	NDSR	20mm	8	each	53.99	431.89
434.2	NDSR	25mm	8	each	98.28	786.27
434.3	NDSR	30mm	8	each	214.56	1716.50
434.4	NDSR	40mm	8	each	387.60	3100.78
434.5	NDSR	50mm	8	each	553.71	4429.68
434.6	NDSR	100mm	8	each	968.99	7751.94
434.7	NDSR	Supply CPVC Brass threaded socket				0.00
435.1	NDSR	20mm	12	each	350.22	4202.66
435.2	NDSR	25mm	12	each	539.87	6478.41
435.3	NDSR	30mm	12	each	1126.80	13521.61
436	NDSR	Supply CPVC Reducer				0.00
436.1	NDSR	20mmx100mm	4	each	3518.83	14075.32
436.2	NDSR	40mmx100mm	4	each	3754.16	15016.62
436.3	NDSR	75mmx100mm	4	each	4471.21	17884.84
436.4	NDSR	20mmx75mm	4	each	1759.41	7037.66
436.5	NDSR	25mmx75mm	4	each	1935.22	7740.87
436.6	NDSR	30mmx75mm	4	each	2111.02	8444.08
436.7	NDSR	20mmx50mm	6	each	703.21	4219.27
436.8	NDSR	25mmx50mm	6	each	820.88	4925.25
436.9	NDSR	30mmx50mm	6	each	938.54	5631.23
436.10	NDSR	20mmx30mm	6	each	351.61	2109.64
436.11	NDSR	25mmx30mm	6	each	469.27	2815.62
436.12	NDSR	20mmx25mm	6	each	233.94	1403.66
437	NDSR	Supply CPVC Ball Valve				0.00
437.1	NDSR	20mm	5	each	328.07	1640.37
437.2	NDSR	25mm	5	each	539.87	2699.34
437.3	NDSR	30mm	5	each	962.07	4810.36
437.4	NDSR	40mm	5	each	1478.41	7392.03
437.5	NDSR	50mm	3	each	2592.75	7778.25
438	NDSR	CPVC Solvent	2	litre	1825.86	3651.72
439	NDSR	CP Brass Spindle for 15mm dia bib cock/Pillar tap etc.	5	each	527.41	2637.05
440	NDSR	Two way bib cock	5	each	1972.59	9862.96

Total 295624.53

Grand Total 8212988.00