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E. S. I. C.

ಕಾರ್ಮಿಕ ರಾಜ್ಯ ವಿಮಾ ನಿಗಮ
(ಕಾರ್ಮಿಕ ಕುಟುಂಬ, ಉದ್ಯೋಗ ಸಹಿಷ್ಣುತೆ, ಭಾರತ ಸರ್ಕಾರ)
ಕರ್ಮಚಾರಿ ರಾಜ್ಯ ವೀಮಾ ನಿಗಮ
(ಶ್ರಮ ಉದ್ಯೋಗ ಮಂತ್ರಾಲಯ, ಭಾರತ ಸರ್ಕಾರ)
EMPLOYEES' STATE INSURANCE CORPORATION
(Ministry Of Labour & Employment, Govt. of India)



ಸತ್ಯಮೇವ ಜಯತೇ

ಪ್ರಾದೇಶಿಕ ಕಛೇರಿ, ಕರ್ನಾಟಕ
ನಂ.10, ಬಿನ್ನಿಫೀಲ್ಡ್ಸ್, ಬಿನ್ನಿಪೆಟ್, ಬೆಂಗಳೂರು - 560 023
ಕ್ಷೇತ್ರೀಯ ಕಾರ್ಯಾಲಯ, ಕರ್ನಾಟಕ
ನಂ.10, ವಿನ್ರೀಫೀಲ್ಡ್ಸ್, ವಿನ್ರೀಪೆಟ್, ಬೆಂಗಳೂರು - 560 023.
REGIONAL OFFICE, KARNATAKA
No.10, Binnyfields, Binnypet, Bengaluru - 560 023.
Phone: 080-26742485, Email: rd-karnataka@esic.gov.in
Website: www.esic.gov.in

E-TENDER FOR NOTICE INVITING TENDER (NIT)

Notice Inviting e-Tender No.	W-26026/7/2025-PMD
Name of Work	Annual Repair and Maintenance (ARM) works of Civil at ESIC Regional Office- Bengaluru, ESIC Hospital- Doddaballapur, ESIC Staff Quarters located at Nandini Layout and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)
Estimated Cost	Rs. 3,17,11,110/-
Earnest Money Deposit (EMD)@2%	Rs. 6,34,222/-
Security Deposit	2.5% of the Tendered Value
Time Allowed (for return of SD)	12 Months after completion of contract
Date of Start of Bid Submission	03.02.2026, 11:00 AM
Last Date & Time for Submission of Bids	24.02.2026, 11:00 AM
Date & Time of Opening of Technical Bids	25.02.2026, 11:00 AM
Date & Time of Pre bid meeting	13.02.2026, 03.00 PM
Date & Time of Opening of Financial Bids	Will be intimated to technically qualified Bidders in due course of time.
Submission of hard copies of EMD	The original EMD should be submitted in the office of PMD Branch, ESIC Regional Office, Bengaluru up to 11:00 AM on 24.02.2026
Experience Certificates, Registration certificates, Affidavit, Undertaking and other documents to Regional Office by the Lowest Tenderer.	To be submitted during office hours within a week from the date of opening of Financial Bid. In case the last day happens to be closed holiday, these documents shall be submitted on next working day.

REGIONAL DIRECTOR
ESIC Regional Office, Bengaluru

E - Tender NO : W-26026/7/2025-PMD

Name of work: Annual Repair and Maintenance (ARM) works of Civilat ESIC Regional Office- Bengaluru, ESI Hospital- Doddaballapur, ESIC Staff Quarters located at Nandini Layout, and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)

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(ಕಾರ್ಮಿಕ ಮತ್ತು ಉದ್ಯೋಗ ಸಂವಹನ, ಭಾರತ ಸರ್ಕಾರ)
कर्मचारी राज्य बीमा निगम
(श्रम एवं रोजगार मंत्रालय, भारत सरकार)
EMPLOYEES' STATE INSURANCE CORPORATION
(Ministry Of Labour & Employment, Govt. of India)



सत्यमेव जयते

ಪ್ರಾದೇಶಿಕ ಕಛೇರಿ, ಕರ್ನಾಟಕ
ನಂ.10, ಬಿನ್ನಿಫೀಲ್ಡ್ಸ್, ಬಿನ್ನಿಪೆಟ್, ಬೆಂಗಳೂರು - 560 023
क्षेत्रीय कार्यालय, कर्नाटक
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REGIONAL OFFICE, KARNATAKA
No.10, Binnyfields, Binnypet, Bengaluru – 560 023.
Phone: 080-26742485, Email: rd-karnataka@esic.gov.in
Website: www.esic.gov.in

PRESS NOTICE

Date: 03.02.2026

The Regional Director, ESIC Regional Office, Bengaluru invites online Percentage Rate bids in two bid system through e-tendering mode from enlisted and eligible contractor/firm of CPWD/State PWD/MES/Railways/BSNL or the departments of state government dealing with Buildings & Road construction and maintenance with appropriate class and category in either Civil or Composite Works as detailed below:

NIT No. W-26026/7/2025-PMD

Name of work: Annual Repair and Maintenance (ARM) works of Civil at ESIC Regional Office- Bengaluru, ESI Hospital- Doddaballapur, ESIC Staff Quarters located at Nandini Layout, and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)

Estimated Cost Put to Tender :Rs 3,17,11,110/-

Earnest Money :Rs 6,34,222/-

Period of completion :12 Month

The bid forms and other details can be obtained from the website www.esic.gov.in/tenders or <https://eprocure.gov.in/eprocure/app>. Further modification or change of dates, if any, can be seen in the web site www.esic.gov.in/tenders.

Sd/-

**Regional Director,
ESIC Regional Office, Bengaluru**

INFORMATION AND INSTRUCTIONS TO BIDDERS FOR E-TENDERING

The REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru invites online Percentage Rate bids in two bid system through e-tendering mode from enlisted and eligible Civil/ Composite category contractor/firm of **CPWD/State PWD /MES/Railways/BSNL or the departments of state government dealing with Buildings and Roads Constructions & maintenance with appropriate class and category** as detailed below:

Eligibility Criteria-

(i) The bidder should have registration with CPWD/State PWD /MES/Railways/BSNL or the departments of state government dealing with Buildings and Roads with appropriate class and category in either Civil or Composite Works.

(ii) The Bidder should have satisfactorily completed similar works during the last Seven years ending previous day of last date of submission of tenders as below. For this purpose, cost of work shall mean gross value the completed work including cost of material supplied by the Government/Client but excluding those supplied free of cost. This should be certified by an officer not below the rank of Executive Engineer/Project Manager or equivalent. :

Three similar completed works each costing not less than Rs 1,26,84,444/- (40% of the estimated cost to put to tender)

OR

Two similar completed works each costing not less than Rs 1,90,26,666/- (60% of the estimated cost to put to tender)

OR

One similar completed work of aggregate cost not less than Rs 2,53,68,888/- (80% of the estimated cost to put to tender)

Similar work shall mean works of:

- i. Comprehensive day to day maintenance, repair works in **Civil or Composite** including deployment of manpower, supply of material and allied services in Residential Buildings / Office Buildings / Hospitals buildings/ Other Institutional buildings under one contract.
- ii. The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to the previous day of last date of submission of bid.
- iii. The bidder should have had Average Annual Financial Turn over of **Rs 1,58,55,555/-** (50% of the estimated cost to put to tender) on Civil works during the last three consecutive years Balance sheets duly audited by Chartered Accountant. Year in which no turnover is shown would also be considered for working out the average.
- iv. The bidder should not have incurred any loss (profit after tax should be positive) in more than two years during available last five consecutive balance sheets, duly certified and audited by the Chartered Accountant.

- v. The solvency of the bidder should have **Rs 1,26,84,444/-** (40% of the estimated cost to put to tender certified by his Bankers. (Not required if bidder is a **Class-I (Civil or Composite) and above** registered contractor of CPWD).
- vi. The past experience in similar nature of work should be supported by certificates issued by the client's organizations, work order & Completion certificate.
- vii. The tenderer must be registered with statutory authorities like labour department, ESI,EPF, GST etc, and must also furnish self attested copies ESI, EPF, GST along with last six months payment receipts.

INDICATIVE CRITICAL DATE SHEET

Date of Publishing	03.02.2026 , 11:00 AM
Bid Document Download Starts	03.02.2026, 11:00 AM
Bid Submission Starts	03.02.2026, 11:00 AM
Date of Pre Bid Conference	13.02.2026, 03:00 PM
Bid Submission Ends	24.02.2026, 11:00 AM
Technical Bid Opening Date	25.02.2026, 11:00 AM
Financial Bid Opening Date	Will be intimated later through mail/phone for the technically qualified bidders (after getting approval to the technical bid report from Regional Director)

1. **The Earnest Money Deposit (EMD) for Rs 6,34,222/- (Rupees Six Lakhs Thirty Four Thousand Two Hundred and Twenty Two only)** shall be in the form of Insurance Surety Bonds/ Account Payee Demand Draft/ Fixed Deposit Receipt. Banker's Cheque or Bank Guarantee (including e-Bank Guarantee) from any of the Commercial Banks or payment online in an acceptable form in favor of "**ESI Fund A/C No. 1**" payable at **Bengaluru** EMD of unsuccessful bidder will be returned / refunded within one month after the award of the work to the successful bidder.
2. The bids need to be submitted along with all required and relevant documents related to works experience, financial strength etc. as per the requirement of bid documents duly authenticated / signed by the bidder. Incomplete bid is liable to be rejected.
3. Delayed / late and submission of bids by any other mode other than online bids mode will not be accepted and summarily rejected.
4. Conditional bid will not to be accepted and liable to the summarily rejected.
5. The intending bidders must read the terms and conditions of the bid document and satisfy himself fully with regard to their eligibility vis – a – vis eligibility criteria as given in page No –4 & 5 and other pre - requirements before submitting the bids.
6. The tender for the work shall remain open for acceptance by ESI Corporation, Regional office, Bengaluru for a period 90 days from the date of opening of the tender / bid.
7. ESI Corporation reserves the right to accept or reject any bid or annul the whole bidding process without assigning any reason whatsoever.
8. The bid submitted shall become invalid If:-
 1. The bidder is found ineligible vis – a – vis eligibility criteria mentioned in page No –4 & 5 above.
 2. EMD of requisite amount and in the prescribed manner is not deposited by the bidder.

3. The bidder does not upload all the documents (including GST Registration) as stipulated in the bid document including the EMD.
4. Any discrepancy is noticed between the documents as uploaded at the time of submission of bid (as uploaded online) and hard copies (submitted by the lowest bidder physically in ESIC Regional Office, Bengaluru).
9. The bidder must ensure to quote the percentage above or below or at par to two places of decimal only both in figures as well as in words. The total amount of the offer corresponding to the percentages quoted by the bidder shall also be mentioned both in words and figures.
10. Technical bid documents submitted by the eligible and intending bidders shall be opened only for those bidders whose EMD and other required documents / certificates etc. are found in order.
11. Financial bids submitted by the eligible and intending bidders shall be opened only for those bidders who are found qualified based on technical bids. The financial bid shall be opened at the notified time, date and place in the presence of qualified bidders or their representatives, if they wish to be present.
12. ESIC reserves the right to verify the particulars furnished by the bidder independently and if any information furnished by the bidder is found incorrect at a later stage, the Agency shall be liable to be debarred from tendering / taking up works in ESIC.
13. The list of documents to be scanned and uploaded within the period of bid submission:
 - a. **Copy of EMD.**
 - b. **Letter of Transmittal.**
 - c. **Certificate of Work Experience as per Form - A (Enlisted CPWD (Civil/Composite Category) Class-I & above contractors are not required to submit Certificate of Work Experience).**
 - d. **Performance Certificate of Work Experience as per Form - B (Enlisted CPWD (Civil/Composite Category) Class-I & above contractors are not required to submit Performance Certificate of Work Experience).**
 - e. **Certificate of Average Financial Turnover of Rs 1,58,55,555/- (50% of the estimated cost to put to tender) from Chartered Accountant as per Form - C.**
 - f. **Details of organizational structure of the bidder as per Form - D.**
 - g. **Certificate of Registration for Goods and Service Tax (GST).**
 - h. **PAN Card.**
 - i. **Valid ESIC Registration Certificate.**
 - j. **Valid EPF Registration Certificate.**
 - k. **Last six months ESI, EPF, GST payment receipts.**
 - l. **Copy of solvency of Rs 1,26,84,444/- (40% of the estimated cost to put to tender) certified by his banker.**
 - m. **Valid Registration certificate of the firm/individual from CPWD/State PWD/MES/Railways/BSNL or the departments of state government dealing**

with buildings and roads with appropriate class and category in Civil/Composite.

n. Eligible contractors of CPWD (Civil/Composite Category) Class-I and above shall upload two separate letters for experience certificate and affidavit that these documents are not required to be submitted by them. Uploading of these two letters is mandatory.

o. If no contractor is submitted ESIC registration certificate / EPFO registration certificate, an affidavit in this matter to be enclosed / uploaded that firm has never been employed 10 (in case of ESIC), 20 (in case of EPFO) people in last seven years in any particular day and never been coverable under ESI Act / EPFO Act.

14. The bid is invited from the intending and eligible bidders for twelve (12) months during 2026-27. However, depending upon the satisfactory performance, the tenure of the contract agreement may be extended further up to twelve (12) months or part thereof with the mutual consent of ESI Corporation and the contractor / agency.

15. The site for the work is available as the ARM work is to be carried out in ESIC premises. The prospective eligible bidders are advised to inspect and examine the concerned to acquainted 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. 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. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by bidders implies that he has read this notice and all other bid document and has made himself fully aware about the scope and specifications of the work to be done and local conditions and other factors having a bearing on the execution of this ARM work.

16. Brief scope of services :

The prospective bidder is supposed to provide day to day maintenance services to buildings in ESIC premises including supply of materials and 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. The deployed manpower have to perform any other additional duties assigned by the Engineer -in- charge from time to time.

17. The bidder whose bid is accepted will be required to furnish Performance Guarantee (PG) of 5% (Five Percent) of the bid amount within 10 days of the acceptance of the bid in the form of Insurance Surety Bonds/ Account Payee Demand Draft/ Fixed Deposit Receipt. Banker's Cheque or Bank Guarantee(including e-Bank Guarantee) from any of the

Commercial Banks or payment online in an acceptable form in favor of " **ESI Fund A/C No. 1**" payable at **Bengaluru**. If the successful bidder fails to deposit the said performance guarantee within the prescribed period of 10 working days including the extended period of 3 more working days, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. However, EMD shall be returned after receiving the PG. PG will be returned after completion of the contract satisfactorily.

18. In addition to PG, **Security Deposit (SD) equal to 2.5 %** of the cost of work shall be deducted by ESIC from the running and final bills of the Contractor towards fulfillment of contractual obligation on the part of Contractor. SD shall be released after completion of defect liability period of 12 months from date of completion of contract.
19. The bidder whose bid is accepted will be required to furnish either copy of applicable Licenses / Registrations or proof for applying for obtaining Labour Licenses and Registration with EPFO, ESIC and BOCW Welfare Board. The registration with EPFO and Labour License are mandatory if 20 or more labour is employed in any day in the preceding one year whereas registration with ESIC and BOCW Welfare Board is mandatory if 10 or more labour is employed in any day in the preceding one year. On acceptance of the tender, the name(s) of the authorized representative of the contractor shall be communicated in writing to ESIC by the Contractor, **who would be responsible for taking instructions from ESIC.**
20. 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.
21. The tender for the works shall remain open for acceptance for a period of Ninety (90) days from the date of opening of eligibility bid. If any bidder withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the ESIC, then the ESIC shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the bidders shall not be allowed to participate in the re-tendering process of the work.
22. All information called for in the enclosed forms should be furnished against the relevant columns in the forms. If for any reason, information is furnished on a separate sheet, this fact should be mentioned against the relevant column. Even if no information is to be provided in a column, a "nil" or "no such case" entry should be made in that column. If any particulars/query is not applicable in case of the bidder, it should be stated as "not applicable". The bidders are cautioned that not giving complete information called for in the application forms or not giving it in clear terms or making any change in the prescribed forms or deliberately suppressing the information may result in the bid being summarily disqualified.
23. Pages of the eligibility document are numbered. Additional sheets, if any added by the contractor, should also be numbered by him. They should be submitted as a package with signed letter of transmittal.

24. 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.
25. 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.
26. The bidder should have sufficient number of Technical and Administrative employees for the proper execution of the contract. The bidder shall have to submit a list of these employees stating clearly how these would be involved in this work within 15 days of award of work.
- Further clarifications, if any may be obtained from PMD Branch, ESIC Regional Office, Bengaluru.

REGIONAL DIRECTOR
ESIC Regional Office, Bengaluru

Important Instructions for Bidders to participate in the E-Tenders and regarding Online Payment:

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 enrolment 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 numbers as part of the registration process. These would be used for any communication from the CPP Portal.
4. Upon enrolment, 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.

Searching 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 bidder should make a note of the unique Tender ID assigned to each tender, in case they

want to obtain any clarification / help from the Helpdesk.

Preparation of Bids

1. Bidder should take into account any corrigendum(s) 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.

REGIONAL DIRECTOR
ESIC Regional Office, Bengaluru

Submission of Bids

1. The server time (which is displayed on the bidders' dash board) shall be considered as the standard time for referencing the deadlines for submission of the document by the bidders.
2. Bidder, in advance, should go through the notice inviting tender / advertisement, tender & its related document(s) carefully to understand the requirements of the tender and various documents that are required to be submitted as part of the bid.
3. In case of any clarifications pertaining to the tender, bidders are advised to check with concerned procuring authority in advance so that they can participate in the tender well within scheduled due date/time. Regarding any clarifications on the technical related matter in using the portal, same may kindly be get clarified from help desk facility or any other established technical support mechanism prevalent at that time.
4. Bidder, in advance should get ready with the required bid document(s) having correct file format / acceptable file name / optimal file size that are acceptable for online bid submission.
5. Generally, the permitted file format in the portal are pdf / xls / rar/ dwf/ jpg formats. File name should not contain special characters like &, comma etc. File size of the bid documents can be reduced by scanning of bid documents with 100 dpi with black and white option and also some time it may require to increase local Java Runtime Environment memory at bidder end computer, while uploading bid document having huge size.
6. Mail/SMSs alerts are in-built in the eProcurement portal as an additional feature to inform procuring entities as well as bidders on various events that are happening in the portal. However, delivery of such mail/sms to concerned individual will always depends on the configuration of individual account in the portal, receiver's mail / sms server, mail box / mobile capacity and other factors. Hence, bidders are also advised to visit the website/portal regularly till bid submission due date/time to keep themselves updated and to act upon with respect to changes/modification deemed fit in any manner carried out in the tender by concerned procuring authority.
7. As bidder have been provided with the facility to submit bid documents at any time and also resubmit any number of times till bid submission due date/time, bidders are advised to submit their bid complete in all respect (free from virus/uncorrupted file/ correct file format/ right file size capable enough to upload from the bidder system) well in advance before the last date/time of the bid submission to avoid the last minute hassles.
8. Most importantly bidders are advised to get an acknowledgement containing Bid ID along with other vital information indicating successful submission of bids from the portal by following due process (like Freezing of Bid).
9. If a bidder withdraws their already submitted bid against a tender in the portal, then the bidder will not be allowed to participate in the same tender once again.
10. The bid documents submitted by the bidders are encrypted using PKI Technology involving digital signature certificates of pre-designated bid openers of the procuring entity to ensure the secrecy of the data. The encrypted bids are stored safely and securely in the server. Only designated bid openers shall be able to decrypt and open the bid on or after the pre-defined bid opening date/time. These assure bidders that their bids are kept confidential, safe and secure.
11. Bidders are advised to complete the online payment (if applicable) for Tender Fee, EMD and other fees well in advance at least one day in advance prior to the bid submission due date/time.
12. In case exemption is claimed on account of Tender Fee/EMD/others, then the bidders are advised to doubly check all entries and ensure exemption details are correctly entered. The exemption details cannot be changed once it is confirmed by clicking on "Confirm" button or any process prevalent at that time and leaving that page.
13. As the banker of the bidder will take their own time for payment processing / clearing, the bidder can use the "Payment Verification" button or any other process prevalent at that time to check the completion of the online payment process from the bank to the eProcurement portal. Only upon successful receipt of online payment, bidder can able to freeze / finally submit their bid to the procuring entity and get bid acknowledgment regarding successful bid submission.
14. All users have to note that after logging into the portal, if the user is not doing anything in the portal i.e idle for more than 20 minutes continuously then the system will automatically logout the user and they will have to login again to carry out any activity in the portal.

Assistance to Bidders

Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 0120-4200 462, 0120-4001 002, 0120-4001 005, 0120-6277 787. Email Support: Technical – support-eproc@nic.in, Policy Related – cphp-doe@nic.in

REGIONAL DIRECTOR
ESIC Regional Office, Bengaluru

NOTICE INVITING e-TENDER

Percentage Rate Bids are invited by the REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru on behalf of Director General, ESIC from registered contractors of Govt. Departments such as CPWD/State PWD /MES/Railways/BSNL or the departments of state government dealing with Buildings and Roads Construction & Maintenance.

Name of work: Annual Repair and Maintenance (ARM) works of Civilat ESIC Regional Office- Bengaluru, ESI Hospital- Doddaballapur, ESIC Staff Quarters located at Nandini Layout, and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)

Tender documents are available online at <https://eprocure.gov.in/eprocure/app> and www.esic.gov.in. Bidders have to deposit the Earnest Money (EMD) of **Rs 6,34,222/- (Rupees Six Lakhs Thirty Four Thousand Two Hundred and Twenty Two only)** in the form as mentioned above in favor of "ESIC Fund A/c No.1" payable at Bengaluru. The interested bidders having experience in similar Civil works should upload their bids along with scanned copy of EMD and copies of all the relevant certificates, documents etc. duly signed in support of their technical and financial bids.

Tender documents are available on CPP Portal i.e. <https://eprocure.gov.in/eprocure/app> and the website of Employees' State Insurance Corporation i.e. www.esic.gov.in.

In case the last date of submission of bid is extended, the enlistment of contractor should be valid on the original date of submission of bids.

Agreement shall be drawn with the successful bidder on prescribed format of **CPWD Form-7/8**. Bidder shall quote his percentage rate as per various terms and conditions of the said form which will form part of the agreement with the substitution of words of President of India as Director General of ESIC and CPWD as ESIC respectively wherever applicable. The work in general shall be executed as per latest **CPWD General Specifications 2019: Vol-I & Vol-II** with up-to-date correction slips.

1. The registration/enlistment of the contractors should be valid on the last date of submission of bids.
2. The time allowed for carrying out the work will be **12 Months (365 days)** from the date of start as defined in **schedule "F"** from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.
3. The site for the work is available. The architectural and structural drawing for the work will be issued during the execution of work if required.
4. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents including General Conditions of Contract can be seen from the website <https://eprocure.gov.in/eprocure/app> at free of cost. The tender document can also be seen from the website www.esic.gov.in.
5. Earnest Money in the form as mentioned above (Drawn in favour of **ESIC Fund Account No.1**)

payable at Bengaluru) shall be scanned and uploaded to the e-tendering website within the period of bid submission. The original EMD should be deposited within the period as specified in NIT.

6. Copy of Registration/Enlistment Order of Govt. Departments such as CPWD/PWD/MES/BSNL etc., Certificate of work experience and other documents as specified shall be scanned and uploaded to the e-tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the lowest bidder only along with physical EMD of the scanned copy of EMD uploaded within a week physically from date of the opening of financial bids in the office of tender opening authority.
7. Online bid documents submitted by intending bidders shall be opened only of those bidders, who has deposited Earnest Money Deposit (EMD) and uploaded the scanned documents as specified in NIT, are found in order.
8. The bid submitted shall become invalid, If:
 - The bidder is found ineligible.
 - The bidder does not upload all the documents (including GST Registration) as stipulated in the bid document
 - If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest bidder in the office of Tender Opening Authority.
9. The contractor whose bid is accepted will be required to furnish **Performance Guarantee of 5% (Five Percent)** of the bid amount within the period specified in Schedule F. This guarantee shall be in the form of Insurance Surety Bonds/ Account Payee Demand Draft/ Fixed Deposit Receipt. Banker's Cheque or Bank Guarantee(including e-Bank Guarantee) from any of the Commercial Banks or payment online in an acceptable form in favor of “ **ESI Fund A/C No. 1**” payable at **Bengaluru**. In case the contractor fails to deposit the said performance guarantee within the period as indicated in **Schedule 'F'** including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee. **The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/ registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including Provident Fund Code No. if applicable and also ensure the compliance of aforesaid provisions by the sub-contractors, if any engaged by the contractor for the said work and Program Chart (Time and Progress) within the period specified in Schedule-F.**
10. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to 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. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work

to be done and **the percentage rate quoted shall be inclusive of GST and all other statutory taxes.**

11. The Competent Authority i.e. **REGIONAL DIRECTOR, ESIC Regional, Bengaluru** does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.
12. The contractor shall not be permitted to bid for works in **ESIC Bengaluru** Region in case of contract responsible for award and execution of contracts, in which his near relative is posted as Employee/ Officer of **ESIC Bengaluru Region**. He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any in the ESIC. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of the ESIC.
13. 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.
14. The Competent Authority i.e. **REGIONAL DIRECTOR, ESIC Regional, Bengaluru** reserves to himself the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the percentage rate quoted.
15. The bid for the works shall remain open for acceptance for a period of 90 (Ninety) days from the date of opening of bids. If any bidders withdraw his bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable to ESIC, then ESI Corporation shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the bidders shall not be allowed to participate in the rebidding process of the work.
16. This Notice Inviting Tender shall form a part of the Contract Document. The successful bidders/contractor, on acceptance of his bid by the Accepting Authority, shall, within 15 days from the stipulated date of start of the work, sign the contract consisting of:
 - The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and the percentage rate quoted online at time of submission of bid and acceptance thereof together with any correspondence leading there to.
 - **Standard CPWD Form-7/8 (with substitution of words as Director General of ESIC and ESIC in place of President of India and Government of India/CPWD respectively).**
17. Deleted.
18. The Contractor shall upload copies of all eligible documents, scanned copy of EMD which will form part of Technical bid and financial bid before the last date and time for submission of bids on specified date only. The Technical bid shall be opened first and financial bids of those Contractors who technically qualify the eligible criteria only will be opened on the specified date of opening of financial bid which shall be intimated.
19. 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 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, total manpower employed.
- Qualification/related experience.

20. Financial Bid: The financial bid of the tenderers, whose technical bid is found to be suitable, will be opened in the presence of the tenderers, who choose to attend the opening of financial bid on a date which will be intimated through E-mail/Mobile.

21. 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 percentage rate.
- Upon evaluation of offers, the notification on award of contract will be intimated to the successful tenderer.

REGIONAL DIRECTOR,
ESIC Regional Office, Bengaluru

INTEGRITY PACT

To

.....
.....
.....

Sub: NIT NO: W-26026/7/2025-PMD : Annual Repair and Maintenance (ARM) works of Civil at ESIC Regional Office- Bengaluru, ESI Hospital- Doddaballapur, ESIC Staff Quarters located at Nandini Layout, and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)

Dear Sir,

It is here by declared that ESIC is committed to follow the principle of transparency, equity and competitiveness in public procurement.

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.

Yours faithfully,

**REGIONAL DIRECTOR,
ESIC Regional Office, Bengaluru**

INTEGRITY PACT

To,

The REGIONAL DIRECTOR,

.....,
.....

Sub: Submission of Tender for the work of Annual Repair and Maintenance (ARM) works of Civiltat ESIC Regional Office- Bengaluru, ESI Hospital-Doddaballapur, ESIC Staff Quarters located at Nandini Layout, and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)

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 is accordance with terms and conditions of the tender/bid.

Yours faithfully,

(Duly authorized signatory of the Bidder)

INTEGRITY PACT

To be signed by the bidder and same signatory competent / authorized to sign the relevant contract on behalf of ESIC.

INTEGRITY AGREEMENT

This Integrity Agreement is made aton this day of 20.....

BETWEEN

Director General, ESIC represented through REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru, ESIC (Here in after referred as the **Principal/Owner**", which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

AND

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

Preamble

WHEREAS the Principal / Owner has floated the Tender (NIT No **W-26026/7/2025-PMD**) (hereinafter referred to as "**Tender/Bid**") and intends to award, under laid down organizational procedure, contract for **Annual Repair and Maintenance (ARM) works of Civilat ESIC Regional Office- Bengaluru, ESI Hospital- Doddaballapur, ESIC Staff Quarters located at Nandini Layout, and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)**

(Name of work) Here in after referred to as the "**Contract**".

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

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

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

Article 1: Commitment of the Principal/Owner

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

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

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

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

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

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

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

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

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

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

c The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contractor(s) will not use improperly, (for the purpose of competition

or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

- d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/representatives in India, if any. Similarly, Bidder(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participates in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.
 - e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.
- 3) The Bidder(s)/ Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
 - 4) The Bidder(s)/ Contractor (s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/ forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damaged to justified interest of other and / or to influence the procurement process to the detriment of the government interests.
 - 5) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Principal/Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

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

- 3) **Criminal Liability:** If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression

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

Article 6-Duration of the Pact

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

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority, ESIC.

Article 7-Other Provisions

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

Article 8- Legal and Prior Rights

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

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

.....
(For and on behalf of Principal/Owner)

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

WITNESSES:

.....
(Signature, name and address)

.....
(Signature, name and address)

Place:

Dated:

FORM OF UNDERTAKING

I,..... (name of the contractor) hereby undertake to abide by the **CPWD General Conditions of Contract2023- Maintenance Works** with up-to-date correction slips as an integral part of the Agreement substituting with words „Director General, ESI Corporation“ and „ESI Corporation “in the places of „President of India“ and Central Public Works Department/ Government of India“ respectively wherever applicable.

Place:

Signature of the Contractor

Date:

ESI CORPORATION, ESIC REGIONAL OFFICE, BENGALURU

Percentage Rate Tender & Contract for Works

Tender for the work of:-

Name of work: Annual Repair and Maintenance (ARM) works of Civil at ESIC Regional Office- Bengaluru, ESI Hospital- Doddaballapur, ESIC Staff Quarters located at Nandini Layout, and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)

To be uploaded on --/--/----at the CPP Portal website <https://eprocure.gov.in/eprocure/app>.

To be opened in presence of tenderers who may be present at time and date as mentioned above in the office of **ESI Corporation, ESIC Regional Office, Bengaluru.**

TENDER

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

I/We hereby tender for the execution of the work specified for the Director General, ESI Corporation with in the time specified in Schedule "F" viz., schedule of quantities and in accordance in all respect with the specifications, designs, drawing and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respect of accordance with, such conditions so far as applicable.

I/We agree to keep the tender open for 90 days from the date of opening of technical bid and not to make any modification in its terms and conditions.

A sum of Rs. _____ is hereby forwarded in cash/receipt treasury challan/deposit at call receipt of a scheduled bank/fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by a scheduled bank as earnest money.

A copy of earnest money in receipt treasury challan/deposit at call receipt of a scheduled bank/fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by a scheduled bank is scanned and uploaded (strike out as the case may be). If I/We, fail to furnish the prescribed performance guarantee within prescribed period, I/We agree that the Regional Director, ESI Corporation, Bengaluru or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/ We agree that Regional Director, ESI Corporation, Bengaluru or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said 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 or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in the tender form.

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

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

Dated:

Signature of Contractor:

Witness:

Postal Address:

Address:

Occupation:

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of Director General, ESIC for a sum of Rs.

_____ (Rupees
_____)

The letters referred to below shall form part of this Contract Agreement:-

- (a)
- (b)
- (c)

REGIONAL DIRECTOR,

ESIC Regional Office, Bengaluru

Signature

Dated.....

Designation

PROFORMA OF SCHEDULES

SCHEDULE 'A'

Schedule of Quantities.....**Attached BOQ**

SCHEDULE 'D'

Extra schedule for specific requirements/documents for the work, if any.....**Nil**

SCHEDULE 'E'

Reference to General Conditions of Contract-2023 Maintenance Works (*with substitution of words as Director General of ESIC and ESIC in place of President of India and Government of India/CPWD respectively*).

Annual Repair and Maintenance (ARM) works of Civilat ESIC Regional Office- Bengaluru, ESI Hospital- Doddaballapur, ESIC Staff Quarters located at Nandini Layout, and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)

Estimated cost of work: **Rs. _____/-**

(i) Earnest money: **Rs. _____** (to be returned after receiving Performance Guarantee)

(ii) Performance Guarantee: **5% of tendered value.**

(iii) Security Deposit: **2.5% of tendered value.**

SCHEDULE 'F'

General Rules & Directions-

Officer inviting bid: **REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru**

Definitions:

2(v) Engineer-in-Charge: The Executive Engineer, ESIC, Regional Office, Bengaluru or his successor.

2(vii) Accepting Authority: The **REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru** or his successor.

2(x) Percentage on cost of materials and labour to cover all overheads and profit**15%**

2(xi) Standard Schedule of Rates: **DSR-2023 (including Cost Index) + Market Rate**

2(xii) Department: **ESI Corporation**

9(ii) **Standard CPWD Contract Form GCC 2023- Maintenance Works, CPWD Form 7/8** (with substitution of words as Director General of ESIC and ESIC in place of President of India and Government of India/CPWD respectively) as modified & corrected up-to-date.

Clause 1

- (iv) Time allowed for submission of Performance Guarantee, programme chart (Time and progress) and applicable labour licenses, registration with EPFO, ESIC and BOCW welfare board or proof of applying thereof from the date of issue of letter of acceptance **15 days**
- (ii) Maximum allowable extension with late fee@ 0.1% per day of Performance Guarantee amount beyond the period provided in(i)above.....**3 days**

Clause 2

Authority for fixing compensation underclause2: The **REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru.**

Clause 2A

Whether Clause 2A shall be applicable..... No

**Clause 5
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.

- A. 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 Office / hospital services smoothly.

TIME FRAME FOR ATTENDING COMPLAINTS

S.No	Complaint Type (As defined by ESIC)	Maximum time within which the complaints are to be attended and completed
1	Emergent complaints	3 hours
2	Minor complaints	1 day
3	Major complaints	3 days
4	Periodical complaints	5 days

Following recovery shall be made from the admissible payments for delay in attending the complaints:

- (i) The recovery of amount for delay in attending emergency complaints is 1% of the monthly bill amount per week will be deducted from the running account bill and the amount so deducted will not be released in future bills and maximum up to 10% of the estimated cost.
- (ii) A recovery of amount for delay in attending other complaints is 0.5% of the monthly bill amount per week will be deducted from the running account bill and the amount so deducted will not be released in future bills and maximum up to 10% of the estimated cost..

B. The contractor shall maintain proper attendance records of workmen deployed at the site of work which will be checked by the ESIC engineer-in-charge / Staff of verification etc. In case of absence of any workmen, the recovery shall be made at the following rates :

S. No	Category of Workmen	Rate Recovery per day per person	Remarks
1	Supervisors/ Highly Skilled	1000	In case workmen are found absent for particular hours of the day, the recovery shall be made on pro- rate basis by considering 8 hrs. of the duty in a day
2	Skilled	800	
3	Semi Skilled	600	
4	Un Skilled	500	

Clause 6:

A. Monthly Statements for payments

The Contractor shall submit a bill in 3 copies to the Engineer-in-Charge by 20th day of each month for the work executed up to the end of previous month in tabulated form approved by the Engineer-in-Charge, showing the amounts to which the Contractor considers himself to be entitled. The bill must be supported with the following documents:

- a) Attendance sheet along with salary certificates, wages sheets of all the workers and staffs deployed in terms of the Contract.
- b) Certified bills regarding miscellaneous materials purchased under different heads.
- c) Details of defects / complaints attended and rectified within time.
- d) Details of complaints attended late.
- e) Any other documents asked by ESIC related to ARM works.
- f) ESIC & EPF Challans with list of workers.
- g) Details of Bonus payment: Bonus shall be paid to eligible workers as per the provision of Bonus Act.

In the event of failure to submit the bill in 3 copies by the designated date i.e by 20th day of each month a penalty equivalent to 0.50% of the monthly bill amount per week will be deducted from the running account bill and the amount so deducted will not be released in future bills.

B. Monthly Payments

After submission of monthly bill complete in all respects by the contractor, **Engineer-in-Charge** shall check the bill with the help of contractor and certify for payment. The payment shall be made through Bank in online mode.

Clause 7: Deleted

Clause 7A

Whether Clause 7A shall be applicable:	Yes <i>(No Running Account Bill shall be paid for the work till the applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to the Engineer-in-Charge)</i>
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Clause 10A

List of testing equipment to be provided by the contractor at site:

- 1. Sieves for sand and aggregate.
- 2. Slump cone test for slump test.
- 3. Apparatus for silt content.

Clause 10 B

Whether Clause 10 B shall be applicable:.....Yes.

Clause 10 C

Component of labour expressed as percent of value of work..... 25%

Clause10 CA: Not Applicable

Clause10 CC: Not Applicable

Clause 11

Specifications to be followed for execution of work: **CPWD Specifications 2019, Vol-I & II with up-to-date correction slips**

Clause 12

Authority to decide deviation: As per norms.

Clause 16

Competent Authority for deciding reduced rates: **The REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru**

Clause 18

List of mandatory machinery, tools & plants to be deployed by the contractor at site:

- (1) Ladders (2) Scaffolding (3) Cleaning tools (4) Spade
- (5) Shovel (6) Hoe (7)Trowel (8)Pickaxe
- (9) Grass Cutter (10) Wood Cutter etc.

Clause 19 C: The REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru authority to decide penalty for each default.

Clause 19 D: The REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru authority to decide penalty for each default.

Clause 19 G: The REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru authority to decide penalty for each default.

Clause 19 K: The REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru authority to decide penalty for each default.

Clause 25 Constitution of Dispute Redressal Committee (DRC):

Chairman: The REGIONAL DIRECTOR, ESIC Regional Office, Bengaluru,

Member & Presenting Officer: The Executive Engineer, ESIC, Regional Office,

Bengaluru.

Clause 32: Not Applicable

**REGIONAL DIRECTOR,
ESIC Regional Office, Bengaluru**

GENERAL CONDITIONS OF CONTRACT 2023 MAINTENANCE WORKS:

GENERAL GUIDELINES

1.This book of “General Conditions of Contract” of CPWD is applicable to both types of tenders i.e “Percentage rate tenders and Item rate tenders”. Accordingly, alternative provisions for conditions Nos. 4A, 9 &10 of the General Rules and Directions are given in this book. The appropriate alternatives will be applicable in specific cases depending on whether this is used for percentage rate tender (CPWD-7) or item rate tender (CPWD-8).

2.CPWD-6, Schedules A to F, special conditions/specifications and drawings etc. will be part of NIT and shall be uploaded.

3.The intending bidders will quote their percentage rate in Schedule A and schedule A to F and proforma for registers are only for information and guidance.

Note:

1. Please refer GCC of CPWD for Maintenance works 2023.
2. ESI, EPF, BONUS and any other statutory payments wherever applicable will be reimbursed on actuals from time to time on submission of documentary proofs.
3. The contractor shall provide uniform with ESIC logo along with name Badge and shoes within 15 days of start of work. In the event of non compliance a recovery of Rs. 25/- per day per employee shall be made. The employee and labours engaged by the contractor under this contract shall wear neat and clean uniforms along with name badges as approved by the Engineer-in-charge. Nothing extra cost shall be paid on this count.
4. The contractor shall not sub- contract in whole or any part to any contractor/agency.
5. The contractor at his own expenses, provide all materials, required for the works other than those which are stipulated to be supplied by the Government.
6. The work shall be carried out in a manner complying in all respects with the requirements of relevant bye laws of the local bodies, labour laws, minimum wages act, workmen compensation act and other statutory laws enacted by Central Govt. as well as State Govt.
7. The ESI, EPF & GST shall be paid by the contractor in their respective code allotted to the contractor by concerned department **without fail**.
8. Quantities given in the BOQ are estimated quantities. The quantity of any particular item may vary to any extent. Variation in quantity in particular items or overall cost, does not entitle contractor to claim any extra cost.
9. The Contractor is bound to execute all contingent and supplemental items of work as directed by Engineer in charge. The rates for such items shall be worked out based on CPWD Manual, Delhi Schedule of Rates-2023 and State Schedule of Rates-2023 including with which the original estimate was technically sanctioned.
10. If the Item is not available in BOQ, Market rate will be allowed after verifying from Justifiable Market Rates.

ADDITIONAL AND SPECIAL CONDITIONS FOR EXECUTION OF WORK:

1. **CPWD Specifications-2019 Vol.I&Vol.II** (with up-to-date correction slips) shall be followed for execution of works. Where not available, BIS/Engineering practice as directed by the Engineer-in-Charge shall be followed. All the work procedures, guidelines etc. shall be as per **CPWD Works Manual 2024& SOPs** to CPWD Works Manual2024
2. The materials used should be ISI approved and should be a branded product of good quality
3. The materials shall be got approved prior to its use in ARM works from the Engineer-in-Charge of ESIC.
4. Wherever any reference to any Indian Standard Specification occurs in the documents relating to this contract, the same shall be inclusive of all amendments issued there-to or revisions thereof, if any, up to the date of receipt of tenders.
5. The contractor shall work according to the Programme of work as approved by the Engineer- in-charge, for which purpose, the contractor shall submit a tentative Programme of the work within 15 days from the stipulated date of start of the work.
6. The Contractor will have to work according to the program of work decided by the Engineer- in-charge. Wherever desired by Engineer-in-charge the contractor shall also construct a sample unit complete in all respect within time specified by the Engineer-in-charge & this sample unit shall be got approved from the Engineer-in-charge before mass construction is taken up. No extra claim whatsoever beyond the payment due at agreement rates will be entertained from the contractor on this account.
7. The contractor shall take instructions from the Engineer-in-charge for stacking of materials at site. No excavated earth or building materials shall be stacked on areas where the buildings, roads, services or compound walls are to be constructed.
8. Unless otherwise provided in the Schedule of quantities, the rates tendered by the contractor shall be all inclusive and shall apply to all heights, lifts, leads and depths of the building and nothing shall be payable to him on this account. However, payment for centering, shuttering, if required to be done for floor heights greater than 3.5m, shall be admissible, if not already specified otherwise.
9. Samples for particular items of work shall be prepared, for prior approval of the Engineer-in- charge before taking up the same on mass scale and nothing shall be payable on this account.
10. If ISI marked products are available, the contractor shall use only ISI marked products. In other cases, the materials shall conform to CPWD specifications. In case a material/product is covered neither by ISI nor by CPWD specification, the work shall be carried out as per sound engineering practice, in which the decisions of the Engineer-In-Charge shall be final & binding. In such cases Engineer-in-charge shall satisfy himself about the quality of such materials and give his approval in writing. Only articles classified as first quality by the manufacturers shall be used unless otherwise specified. All materials not having ISI mark shall be tested as per relevant ISI specifications. The Engineer-in-charge may relax the condition regarding testing if the quantity of the materials required for the work is small. In all cases of used of ISI marked materials proper proof of procurement of materials from authentic manufacturers shall be provided by the contractor to the entire satisfaction of Engineer-in- charge.
11. Some restrictions may be imposed by the security staff etc. on the working and deployment of labour, materials etc. The contractor shall be bound to follow all such restriction/instructions and nothing extra shall be payable on this account.
12. **Electricity: The Contractor has to make its own arrangement for power supply required for execution of works.**

13. Other agencies doing works related with this project will also simultaneously execute the work and the contractor shall afford necessary co-operation for the same. The contractor shall leave such necessary holes, opening etc. For laying/ burying in the work pipes, cables, conduits, clamps, boxes and hooks for fan clamps etc. as may be required for other agencies. Conduits for wiring/cables will be laid in a way that they leave enough space for concreting and do not adversely affect the structural members. Nothing extra over the agreement rates shall be paid for the same. The contractor shall extend necessary co-operation to them without any claim on this account.
14. Cast iron pipes and fittings without ear shall be used. However, pipes and fittings with ears may be accepted without any extra payment. In such cases, clamps are not required and no extra payment shall be made for fixing the pipes in a different manner.
15. Any cement slurry added over base surface for bond or for continuation of concreting, its cost shall be deemed to have been included in the respective items, unless specified otherwise and nothing extra shall be payable nor extra cement shall be considered in the cement consumption on this account.
16. Stacking of materials and excavated earth including its disposal shall be done as per the directions of the Engineer-in-Charge. Double handling of materials or excavated earth if required shall have to be done by the contractor at his own cost.
17. No claim for idle establishment & labour, machinery & equipment, tools & plants and the like, for any reason whatsoever, shall be admissible during the execution of work as well as after its completion
18. (a) The building work will be carried out in the manner complying in all respect with the requirements of relevant bylaws of the local body under the jurisdiction of which the work is to be executed or as directed by the Engineer-in-charge and nothing extra will be paid on this account.
(b) The work of water supply, internal sanitary installations and the drainage work etc. may require to be carried out as per local Municipal Corporation or such local body Bye-Laws and the contractor in such cases shall produce necessary completion certificate from such authorities after completion of the work.
(c) Water tanks, taps, sanitary, water supply and drainage pipes, fittings and accessories wherever required should conform to by-laws and specifications of the municipal body/corporation where CPWD specifications are not applicable. The contractor should engage licensed plumbers for the work and get the materials (fixtures/fittings) tested by the Municipal body/Corporation authorities wherever required at his own cost.
(d) The contractor shall comply with legal orders and directions of the local or public authority or municipality and abide by their rules and regulations and pay all fees and charges which he may be liable.
19. The contractor shall give a performance test of the entire installation(s) as per standing specifications before the work is finally accepted and nothing extra whatsoever shall be payable to the contractor for the test. The work pertaining to the items of internal finishing should be started in consultation and with prior approval of Engineer-in-Charge as soon as the structure of two floors is completed.
20. All materials equivalent to the one specified should be got approved by the Engineer-in-charge before using the said materials in the work.
21. Any damage to work resulting from weathering conditions, defacing or from any other cause such as negligent act on the part of contractor, until the work is taken over by the Department after completion of work, shall be made good by the contractor, at his own cost.
22. The contractor shall provide at his own cost electric ovens and suitable weighing and measuring arrangements at site as may be necessary for execution of work.
23. The contractor is supposed to inspect the buildings/ work site before tendering. He should

collect and get acquainted with all relevant prevailing conditions of site restrictions etc. available for proper and smooth execution of work. The contractor shall **inspect the distance between dispensaries/ staff quarters/ hospital etc. and satisfy themselves before quoting the rates for smooth execution of work.**

24. If as per Municipal/Local Authority rules or Client Department rules, the huts for labourers are not be erected at site of work by the contractor, the same shall be complied with by the contractor. The department shall not provide any alternative site or space at any location & the contractor shall provide such accommodation at such locations as are acceptable to local bodies, for which nothing extra shall be payable.
25. A valid labour license is obtained by the contractor before start of work in terms Contract Labour (Regulation & Abolition) Act 1970.
26. Labour employed by the contractor has registered themselves with Building and other Construction worker Act-1996 to get applicable benefits.
27. Records prescribed in 'CPWD Contractor's Labour Regulation' laid down in GCC are to be maintained. These include registers for workmen employed by the Contractor, Muster Roll, Register of Wages, Wages Slip, Employment Card, Service Certificate and Register of Deduction for Damage of Loss etc.
28. The contractor shall abide by the provision of the minimum wages act 1948, the contract labour (R&A) Act 1970 and workman compensation Act & other labour laws applicable to him.
29. Wherever desired by Engineer-in-charge, the contractor shall also construct a sample unit complete in all respect within time specified by the Engineer-in-charge & this sample unit shall be got approved from the Engineer-in-charge before mass construction is taken up. No extra claim, whatsoever beyond the payment due at agreement rates, will be entertained to the contractor on this account.
30. Dismantling of cement concrete flooring inside the quarters shall be done with the help of mechanized vibratory hammer, drills etc. The work shall be carried out in such a way that there should be least disturbance to the adjoining allottees and work should be completed within least possible time. The contractor must ensure that there should be no damage to supporting RCC members.
31. All the labourers engaged shall be registered with ESI and EPF irrespective of number of workers deployed before submission of First RA Bill.
32. The contractor shall submit to the Engineer-in-charge, the documentary evidence of payments of wages and deposits to appropriate govt. authority/individuals as applicable in respect of statutory requirement i.e. EPFO, ESIC in favor of his employees engaged in the work. The ESIC/EPFO so paid by the contractor shall be reimbursed to the contractor after submitting the original receipt to the department. The receipt should clearly indicate the name of work, list of workers with their names, duration, required information and other details which may be necessary to avoid any confusion/ litigation at the later date.
33. The Engineer-in-charge shall fully empowered to withheld from the contractor's bill a sum equal to the amount required to meet the provisions of statutory requirements as mentioned above without giving any notice to the contractor, if the contractor fails to submit the evidence of payment/deposits as mentioned in Conditions.
34. The contractor either himself or any of the persons / workers engaged under this contract shall have no claim for renewal or continuance of the contract or employment in any manner whatsoever other than the payment mentioned in the contract.
35. The percentage quoted by the Contractor is inclusive of all taxes (including GST), levies, cess etc. & nothing extra on this count shall be payable by ESIC.
36. The GST/Income Tax/Labour Welfare Cess and statutory payments as applicable as per govt. notifications from time to time will be deducted at source and credited to the Government on Contractor's behalf.
37. **The contractor shall pay wages to the all deployed manpower by 7th day of each month.**

38. Contractor has to make his own arrangement of water at site of work. The estimate rates are inclusive of 1% water charges irrespective of the fact whether water is required for the item or not. As such 1% water charges on total amount of work done will be recovered if the Contractor fails to arrange the water from outside sources or doesn't incur any expenditure for arranging water.
39. The labourer engaged through labour deployment items shall invariably given a weekly off by making alternative arrangements for continuous deployment of labour. Labour deployed is required to perform duties at various locations as specified in tender. All the workers engaged shall report to the hospital to which they are attached and mark the bio- metric attendance. They shall then move to their respective work place at Dispensaries/Offices as directed by Engineer-in-charge or his authorized representative. Their shift timing will commence from the time they report to the respective locations and nothing extra shall be payable towards TA/DA & other incidental charges for workers for attending duty in different locations under the agreement. The TA/DA and other incidental charges in this regard shall be borne by the Contractor at his risk and cost.
40. The Contractor shall maintain an attendance register of workers on shift basis and shall be made available for verification by ESIC Engineers/ Authorities on daily basis.
41. The Contractor shall maintain a TASK register/ complaint registration form (enclosure-I) for each category of worker and shall obtain acknowledgement of user for the satisfactory redressal of complaints registered in the task register / complaint registration form (enclosure- I). The entries in TASK register to be entered by ESIC Engineers/ authorized persons.
42. The task register shall be made available on every day before closing hours and also frequently as and when demanded by ESIC Engineers for entering fresh complaints in the register.
43. The contractor shall ensure proper record keeping and storing of irreparable/dismantled material.
44. The Agency/Contractor must submit following details of labourers to be deployed at site before starting of the work:
 - Bio-metric Enrollment Application in prescribed proforma filled and signed by the labourer. The form should be submitted duly signed & sealed by Agency/Contractor.
 - Latest Passport Size Photo
 - Copy of Aadhaar Card
 - Copy of front page of Passbook of Bank Account to which wages are to be credited. In case of any change in manpower, the same should be intimated to this office.
45. The wages of labourers shall be made to their respective bank accounts and proof thereof shall be provided along with every RA bill/Final bill.
46. The tools required for cutting branches of trees/ grass cutting machine with fuel, plumber/carpenter tools etc. shall be arranged by the contractor at his risk and cost.
47. The contractor or his representative shall be available at site of work every day to take down instruction from ESIC officials and to liaise with hospital authorities.
48. The Agency/Contractor must prepare payroll of each employee containing basic wages, no. of days worked by the labourer, gross wages, ESI/EPF deductions, net wages etc. Copy of payroll for each month shall be provided along with the RA bill/Final bill.
49. As the work will have to be carried out in building and area in use, the contractor shall ensure:-
 - That the normal functioning of ESIC activity is not affected as far as possible
 - That the work is carried out in an orderly manner without noise and obstruction to flow of traffic
 - That all rubbish etc is disposed off at the earliest and the place is left clean and orderly at the end of each day's work.

50. The Contractor shall ensure that his staff (workmen, supervisors etc.) are qualified and licensed for their part of work. He shall be responsible for their conduct. The staff should behave in a courteous manner. The Contractor shall be held responsible for any loss or damage to ESIC property.
51. **All the documents(including qualifications) pertaining to deployment of the appointed/hired staff by ARM agency shall be submitted to ESIC along with a check list within 15 days from the date of commencement of contract(Enclosure-III).**
52. The Contractor shall replace immediately any of its personnel who is found unacceptable to Engineer-in charge because of security risks, incompetence, conflict of interest, improper conduct etc., upon receiving a notice from Engineer-in Charge.
53. All the above staff of the Contractor shall wear uniform and badges identifying their category and name in English and Local Language.
54. The Contractor shall ensure safety of his workers and others at site of work and shall be responsible for any consequence arising out of execution of the Work.
55. **Default of Contractor:** If the performance of the contract is not satisfactory and not corrected within 30 days of receiving notice, then employer shall be at liberty to terminate the contract and get the work executed through other means at the risk and cost of the Contractor.
56. **Separate and Round-the-Clock Manpower Deployment:**
The contractor shall deploy separate manpower for Item Rate Works and Material Works. The deployment shall be arranged in such a manner that:
- The Item Work manpower remains available 24×7, including Sundays and holidays, to attend to urgent and emergency complaints immediately.
- The Material Work manpower shall also be present on a regular and extended duty basis to ensure uninterrupted hospital maintenance services.
Use of the same manpower for both categories is strictly prohibited. Non-compliance shall attract a penalty of ₹5,000 per day per person, limited to 1% of the contract value.
57. **Commencement of Item Works:**
The contractor shall commence any item-rate work within 72 hours of written instruction. Delay beyond this period shall attract a penalty of ₹1,000 per day, up to 1% of the contract value, and repeated default may lead to termination.
58. **Payment of Labour Wages and Continuity of Work:**
The contractor shall pay all labour wages regularly and on time up to 7th day of every month, irrespective of pending bill payments. Any delay or stoppage of wages resulting in labour unrest or strike will be treated as a serious breach.
- A penalty of ₹10,000 per day shall be imposed.
- Security deposit may be forfeited, and the contractor may be debarred from future ESIC tenders.
- During such disruptions, ESIC reserves the right to arrange the work departmentally or through alternate agencies, as per CPWD clauses, to ensure continuity of essential hospital services, at the risk and cost of the defaulting contractor.
59. **Daily Reporting, Material Record:**
The Facility Manager / Site Supervisor deployed by the contractor shall:
- Maintain a daily site register indicating complaints attended, works in progress, and manpower deployed.
- Submit a daily work status report to the Engineer-in-Charge or his authorized representative, including next-day work planning.
- Record daily material consumption, verified and signed by the Engineer-in-Charge or his representative.
- Ensure that all Material Works completed on ground and contractor representative should inspect jointly with the Engineering authorities on a daily basis. Any lapse in maintaining records or obtaining certification shall invite penalty or recovery as decided by the Engineer-in-Charge.

60. Liability for Accidents / System Failures:

The contractor shall be solely responsible for any system failure, accident, or damage occurring within hospital premises arising directly or indirectly from his work, manpower, or materials. ESIC shall not be held responsible, and the contractor shall bear full financial and legal liability for such occurrences. Any such event shall be treated as gross negligence, liable for penal action, recovery, and termination of the contract.

61. The work shall be executed in a fully functional hospital/Office/Staff Qtrs environment. The contractor shall plan, schedule, and execute all activities in such a manner that there is no disturbance to hospital/Office/Staff Qtrs operations, patient care, or staff movement. No claim shall be entertained on account of restricted working hours, limited access, or delay due to hospital /Office/Staff Qtrs functioning.
62. The contractor is deemed to have inspected the site and acquainted himself with all site conditions, approach, power supply availability, and working restrictions before quoting the rates. No claim for extra payment due to unforeseen site conditions shall be admissible.
63. The rates quoted by the contractor shall remain firm and final throughout the contract period. No escalation on any account, including labour, material, transportation, or statutory variations, shall be payable.
64. Payment of running and final bills shall be made subject to the availability of funds and necessary administrative approvals. No claim for interest or compensation due to delay in payment shall be entertained. Payment shall be released to contractor on monthly bill basis.
65. No claim for idle labour, machinery, or loss due to delay in handing over the site or working front shall be admissible. Only time extension, without any financial implication, may be considered by the Engineer-in-Charge under genuine circumstances.
66. All materials, fittings, and equipment proposed to be used at site shall be of approved make and quality conforming to relevant IS specifications. The contractor shall obtain prior permission and sample approval from the Engineer-in-Charge before bringing any item to site. Materials brought without approval are liable to be rejected and shall be removed from site at the contractor's risk and cost.
67. No claim shall be entertained for any work executed without proper written orders.
68. In the event of Force Majeure (natural calamities, lockdowns, strikes, epidemics, etc.), only extension of time may be granted. No claim for compensation, idle labour, or loss shall be admissible under any circumstances.
69. The department reserves the right to foreclose the contract or reduce its scope wholly or partly for administrative or technical reasons. The contractor shall have no claim for loss of profit or compensation on this account.
70. "ESIC reserves its right to discontinue the any part of the scope from contract at any time after giving one month due notice without assigning any reason. The agency will not be entitled to claim any compensation against such discontinuation. However, while discontinuing, the part contract, if any payment is due to the contractor for maintenance services already performed in terms of the contract, these would be paid to it/him as per the contract terms"
71. The final bill shall be processed only after the contractor submits a No Claim Certificate confirming that no further claims or demands remain against the department.

72. Any matter requiring legal or administrative interpretation under this contract shall be dealt with as per the provisions of the General Conditions of Contract (GCC) and the relevant rules of ESIC. The place of contract execution shall be Regional Office, Bengaluru, and all proceedings or references shall be confined to this location.
73. All the workmen engaged for the work shall be group insured during the period of contract. In case, the contract is extended beyond the period stipulated in the agreement, the contractor shall extend the group insurance to the extended period of contract.
74. The contractor or his representative should be available on his mobile phone 24 hours of the day to register the complaint. Immediately after award of work, the contractor shall intimate his present and permanent addresses as well as his contact telephone / mobile phone numbers to the ESIC.
75. *Nothing extra shall be paid for the work as mentioned above from clause 1 to 74.*

PARTICULAR SPECIFICATIONS FOR CIVIL WORK

GENERAL

1. The work shall be executed and measured as per metric dimensions given in the Schedule of quantities, drawings etc. (F.P.S. Units wherever indicated are for guidance only).
2. All stone aggregate and stone ballast shall be of hard stone variety to be obtained from approved quarries or any other source to be got approved from the Engineer-in-charge.
3. Sand to be used for cement concrete work, mortar for masonry and plaster work shall be of standard quality and to be got approved from the Engineer-in-charge and screened as required. The same shall consist of hard siliceous material. Sand shall be cleans and made to silt & deleterious material free.
4. Unless otherwise specified in the schedule of quantities, the rate of all items of the work shall be considered as inclusive of pumping out or bailing out water, if required, for which no extra payment will be made .This will include water encountered from any source, such as rains, floods, sub-soil water table being high or due to any other cause what soever.
5. All the materials required to be tested shall be tested as per provisions of the relevant I.S. Codes. Should there be any difference between acceptance CRITERIA given in I.S.Codes, C.P.W.D. specifications and special conditions, the acceptance CRITERIA shall be in the following order of precedence:
 - a. Specialconditions
 - b. C.P.W.D.Specifications
 - c. I.S.Codes

PAINT BROUGHT BY THE CONTRACTOR

1. The contractors shall bring sufficient quantity of paint of brand & shade approved by Engineer-in- charge prior to the commencement of work & keep it in his stores at site of work under double lock &key.
2. The paint shall be issued to the contractor from time to time according to requirements for the work in the same manner as followed for issue of cement.
3. Empty containers shall not be removed without the written permission of the Engineer-in- charge.

FINISHING WORK

1. All doors, windows, floors, furniture, electric & fittings and other article shall be protect from dust, splashes and damages, sufficient covering for the days work shall be shown to the representative of the Engineer-in-charge before the contractor will be allowed to proceed with work, splashes and dropping from white washing, Color

washing, distempering, painting etc. on walls, floors, doors and windows, down take pipes furniture shall be removed by the contractor at his own cost and the surface cleaned simultaneity after the completion of the days work in individual room/quarter or premises where the work is done, without waiting for the actual completion of all the other items of contract. In case the contractor fails to comply with this requirement the Engineer-in-charge or his authorized representative shall have the right to get this work done at the risk and cost of the contractor either departmentally or through another agency without issue of any notice to the contractor, on this account. The representative of the Engineer-in-charge shall however, mention about it in the **Site Order Book** before employing the labour on the job at the contractor cost.

2. The work is required in piece meal manner and be started at very short notice and be completed as per program decided as per the convenience of occupants.
3. Before starting the work a sample of required shade for paints/distemper will have to be prepared as per direction of Engineer-in-charge and got approved.
4. The contractor shall see the site conditions of existing splashes/paint marks etc. and quote rates accordingly.
5. The cleaning operation should be done within 24 hrs. of completion of job otherwise a recovery @ Rs.5000/- per flat shall be made.
6. 50% quantity of paints required theoretically shall be deposited by the contractor with Engineer-in-charge of the site before physically start of work. The material shall be approved by the Engineer-in-charge before use. The paints drums/containers shall be

Identification numbered by the Engineer-in-charge or his authorized representative. The empty drums shall not be removed from site till completion of work. After consuming this quantity, balance quantity shall also be received and used in same manner.

7. **The register for internal finishing for each quarter shall be maintained by the field staff with signature of allottee in prescribed proforma. Photocopy of the register for the quarters measured for payment shall be submitted with each RA bill.**
8. It will be the responsibility of the contractor to take direction on time from the Engineer-in-charge in advance so that the progress of the work is not affected.
9. Contractor shall be required to make arrangement for plastic sheets for use at work place during execution of any kind of repair and finishing work to protect floors,

furniture shelves etc. from splashes, dust, dirt mortars droppings etc. for which no extra payment shall be made.

SPECIAL CONDITIONS FOR PROCUREMENT OF CEMENT

- 1 The contractor shall procure, 43 grade, 53 grade ordinary Portland cement conforming to IS 8112/Portland Pozzolana cement conforming to IS 1489 (Part I) as required in work form reputed manufacturers of cement, such as ACC, Ultratech, Vikram, Shree Cement, Ambuja, Jaypee Cement, Century Cement & J. K. Cement or **from any other reputed cement manufacturer having a production capacity not less than one Million tones per annum**. The tenderers may also submit a list of names of cement manufacturers which they propose to use in the work. The tender accepting authority reserves rights to accept or reject name (s) of cement manufacturer(s) which the tenderer proposes to use in the work. No change in the tendered rates will be accepted if the tender accepting authority does not accept the list of cement manufacturers, given by the tenderer fully or partially. The supply of cement shall be taken in 50 kg. Bags bearing manufacturer's name and ISI marking. Samples of cement arranged by the contractors shall be taken by the Engineer-in-Charge and got tested in accordance with provisions of relevant BIS codes. In case of test results indicate that the cement arranged by the contractor does not conform to the relevant BIS Codes, the same shall stand rejected, and it shall be removed from the site by the contractor at his own cost with a week's time of written order from the Engineer-in-Charge to do so.
- 2 The cement shall be brought at site in bulk supply of approximately 50 tonnes or as directed by the Engineer-In-Charge. The cement godown of the capacity to store a minimum of 1000 bags of cement shall be constructed by the contractor at site of work for which no extra payment shall be made.
- 3 Double lock provision shall be made to the door of cement godown the keys of one lock shall remain with ESIC Engineer-in-charge or his authorized representative and the keys of the other lock shall remain with the contractor. The contractors shall be responsible for the watch and ward and safety of the cement godown. The contractor shall facilitate the inspection of the cement godown by the Engineer-in-Charge at anytime.
- 4 The cement shall be got tested by the Engineer-in-Charge and shall be used on the work only after satisfactory test results have been received. The contractor shall supply free of charge the cement required for testing including its transportation cost to testing laborites. **The cost of tests shall be borne by the contractor.**
- 5 The actual issue and consumption of cement on work shall be regulated and proper accounts maintained as provided in CPWD clause of the contract. The theoretical consumption of cement shall be worked out as per procedure prescribed in CPWD contract and shall be governed by conditions laid therein. In case of cement consumption is less than theoretical consumption including permissible variation; recovery at the rate shown prescribed shall be made. In case of excess consumption no adjustment need to be made.
- 6 Cement brought to site and cement remaining unused after completion of work shall not be removed from site without written permission of Engineer-in-Charge.
- 7 The damaged cement shall be removed from the site immediately by the contractor on receipt of a notice in writing form the Engineer-in-Charge. If he does not do so within three days of receipt of such notice, the Engineer-in-Charge shall get it removed at the cost of the contractor.

Qualification of Manpower for day to day Maintenance

Name of work: Annual Repair and Maintenance (ARM) works of Civilat ESIC Regional Office- Bengaluru, ESI Hospital- Doddaballapur, ESIC Staff Quarters located at Nandini Layout, and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)

1	Providing service of supervisor which includes, Engaging of Supervisor for supervising of day to day maintenance of Civil works, such as plumbing, carpentry, masonry and monitoring of complaints, assigning of complaint, maintaining of register and any other skilled/unskilled manpower as required for maintenance etc. as directed by Engineer-in-charge (person should be Highly skilled). (Qualification B.Tech/Diploma in Civil Engineering with 05 Years Experience (Supervisory) in Construction and maintenance of Residential/Commercial buildings).
2	Providing the services of Mason for masonry services like carrying out all concrete, brick, PCC, RCC, Patch Plastering services, Tile works etc., as directed by the Engineer-in-charge (Qualification: literate) (Skilled) with 5 Years experience in Manson Job.
3	Providing the services of Carpenter for Carpentry services like doors/window/Ventilators/cup boards/removing and refixing of hardware fixture/fittings, Mortice locks, door handles, tower bolts etc., as directed by the Engineer-in-charge(Qualification: Trade Certificate) (Skilled) with 3 Years experience in Carpenter Job
4	Providing the services of Plumber for Water supply & Sanitary services like arresting leakages in service line, providing new water/sanitary supply line, repairs to water supply lines etc., as directed by the Engineer-in-charge(Qualification: Trade Certificate) (Skilled) with 3 Years experience in Plumbing Job
5	Providing service of Sewer man for attending complaints like clearing of blockages/chockeges in existing sewer lines, Gully trap, floor traps, manhole, sanitary lines by removing and refixing the CI/SCI doors in Y-junction/Tjunction rain water pipes, storm water drain etc at all height complete as directed by Engineer-in-charge (Qualification: literate) (Un skilled)
6	Providing unskilled Labour / Helper/Baider for helping the Highly Skilled/Skilled manpower in day to day attending the complaint for plumber/Carpenter and sewer man and for also attending unskilled services etc., as directed by the Engineer-in-charge (Qualification: literate) (Unskilled)
	Note: Employed Staff age shall not be more then 55 years at site for all components of this agreement.

List of Approved / Preferred make of items shall be as under:

No.	Materials	Approved Brands
1.	Cement (Grey)	Ambuja, Birla, ACC, Ultra Tech., Binani , J. P. Rewa, Vikram, Shri Cement, Birla J & K & cement Corporation of India or Equivalent.
2.	Steel	SAIL/ TISCO/Jindal Steel/ RINL or other primary producer of steel as approved by Ministry of Steel or Equivalent.
3.	Floor Tiles (Mosaic) ISI marked	Shyam Tiles, Super Tiles, Hind Mosaic, Vyaara Tiles or Equivalent.
4.	Floor Tiles (Chequerred) (ISI marked only)	Shyam Tiles, Super Tiles, Hind Mosaic, Vyaara Tiles or Equivalent.
5.	C.P. Brass Bib Cock, Pillar Cock, Stop Cock etc. (ISI marked only)	Jaguar, Marc, Hindware, Parryware or Equivalent.
6.	C.P. Brass Shower Rose 125 mm dia	Jaguar, Marc, kohler, grohe or Equivalent.
7.	C.P. Brass Towel rail	Jaguar, Marc, Hindware, Parryware, kohler, grohe or Equivalent.
8.	C.P. Brass Flush Valve (ISI Marked)	Jaguar Marc ,Hindware, Parryware kohler, grohe or Equivalent.
9.	C.P. Brass Waste Coupling	Jaguar, Marc, kohler, grohe or Equivalent.
10.	Urinal Stalls (ISI Marked only)	Hindware, Neycer, Parryware, Cera or Equivalent.
11.	Squatting Pan (ISI Marked only)	Hindware, Neycer, Parryware, Cera or Equivalent.
12.	P.V.C. Flush Tank (ISI Marked only)	Hindware, Neycer, Parryware, Cera or Equivalent.
13.	Wash Basin (ISI Marked only)	Hindware, Neycer, Parryware, Cera or Equivalent.
14.	Water Closets (ISI Marked only)	Hindware, Neycer, Parryware, Cera or Equivalent.
15.	Kitchen Sink (Fire Clay) (ISI Marked only) (IS771)	Sunfire, Padmani, R.K.C.P, prayag, jayna, neelkanth or Equivalent.
16.	Kitchen Sink (Stainless Steel)(ISI Marked only)	Nirali, Blue Star, prayag, jayna, neelkanth or Equivalent.
17.	G.I. Pipes (ISI Marked only)	Asian, Tata, Jindal or Equivalent.
18.	PVC Tanks (ISI Marked only)	Sintex, Electroplasto, Plasto or Equivalent.
19.	C.I. Pipes (ISI Marked only)(IS:1536)	Truform Engineers, Neco, Kapilansh

		or Equivalent.
20.	D.I. Pipes	Electro Steel Castings Limited, Kapilansh or Equivalent.
21.	Flush Door Shutters (ISI Marked only)	Kutty, Kenwood, Swastik, Duro, Kitply, Century or Equivalent.
22.	Aluminium Door Fittings (ISI Marked only)	Classic, Prestige, Shalimar or Equivalent
23.	Oxidised M.S. door Fittings (ISI Marked only)	Ashish or equivalent
24.	Black Enamelled M.S. Hinges (ISI Marked only)	Ashish or equivalent
25.	Steel Door / Window Frames	AGEW, SenHarvik, Shiv Mular, Steel Plast or Equivalent.
26.	Mortice Lock (ISI Marked only)	Godrej, Harrison, Dorset or Equivalent.
27.	Steel Sectional Windows/ Ventilators	AGEW, SenHarvik, Shiv Mular, Steel Plast or Equivalent.
28.	Particle Board/ Plywood (ISI Marked only)	Kitboard, Anchor, Archid, Duro, National or Equivalent.
29.	Aluminium Extruded Body Diecast Door Closures (ISI Marked only) (IS :3564)	Hardywyn, Everite, or Equivalent
30.	Stone Ware Pipes Grade-A (ISI Marked only)	Sonya, Supertech, Cherry or Equivalent.
31.	Centrifugally Cast Soil Pipes (ISI Marked only)	NECO, BIC, Kapilansh or Equivalent
32.	C.I. Rain Water pipes (ISI Marked only)	NECO, BIC, Kapilansh or Equivalent
33.	UPVC Rain Water Pipes (ISI Marked only) (IS :13592)	Astron Fittings (14375), Finolex Supreme, Prince or Equivalent.
34.	Steel Tubes for structural purposes (ISI Marked only) (IS: 1161)	TATA, jindal, surya or equivalent
35.	Manhole Covers (ISI Marked only) (IS:1726)	Neco, Kapilansh or equivalent
36.	Water Proofing Compound (ISI Marked only)	Fosroc, Pidilite, Sapseal, STP or Equivalent.
37.	Ceramic Floor Tiles	Kajaria, Somany, Orient-Bell, Jhonson or Equivalent.
38.	Ceramic Wall Tiles	Kajaria, Somany, Orient-Bell, Jhonson or Equivalent.
39.	Putty (ISI Marked only) (IS:419)	J K, Birla Shalimar or equivalent
40.	Anodized Aluminium Section (ISI Marked only)	Jindal, Indalco, Hindalco or Equivalent.
41.	Factory made concrete blocks	Sabar, Ved PMC, JK, Eco green or Equivalent.
42.	White cement (ISI Marked only)	Birla White, J.K. White or equivalent
43.	Glass sheet (Float / Plain) (ISI Marked only)	Modi Float, Saint Gobin, Asahi or Equivalent.

44.	PTMT Ball Cock (ISI Marked only)	Prayag ,jaquar,kohler,grohe or Equivalent
45.	PTMT Accessories (ISI Marked only)	Prayag , jaquar,kohler,grohe or Equivalent
46.	G.I. Fittings	R. Brand, DRP,Zolto,ICs,unik or Equivalent.
47.	Clamps for pipes	Chilly or Equivalent
48.	Gate Valves (ISI Marked)	Zoloto , Leader,Sant or Equivalent.
49.	CPVC Pipes	Astral, Supreme, Kissan or Equivalent.
50.	External Premium Acrylic Paint	Apex Ultima of Asian Paints, Dulux Weather Shield max of ICI Dulux or Equivalent.
51.	External Smooth Acrylic Paint	Apex of Asian Paints, Weather Shield of ICI Dulux or Equivalent.
52.	Acrylic Plaster	NITCO, Asian Paints or Equivalent.
53.	Interlocking Paver Blocks	Super, Duracrete, NITCO,Vyyara or Equivalent.
54.	Vitrified floor tiles	Kajaria, Somany, Orient-Bell, RAK or Equivalent.
55.	Oil Bound Washable Distemper / Acrylic distemper	Asian paint / Berger/ Dulux/Nerolac or Equivalent.
56.	Cement Primer	Asian paint / Berger/ Dulux /Nerolac or Equivalent.
57.	Red Oxide Zinc Chromate primer	Asian paint / Berger/ Dulux /Nerolac or Equivalent.
58.	Plastic Emulsion Paint	Asian paint / Berger/ Dulux /Nerolac or Equivalent.
59.	Synthetic Enamel Paint	Asian paint / Berger/ Dulux /Nerolac or Equivalent.
60.	Pigment	Asian paint / Berger/ Dulux/ Nerolac or Equivalent.
61.	Plaster of Paris	Birla, JK or equivalent
62.	Epoxy Paint	Asian Paint, Berger, Dulux/ Nerolac or Equivalent.
63.	Plastic Seat with lid	Parryware, Hindware, Seabird, Orient (Coral) or Equivalent.
64.	PVC Shutters & Frame	Rajashree,Plastiwood or Equivalent.
65.	PVC Rigid Pipes	Duke, Supreme, Prince or Equivalent.
66.	RMC Plant	L & T, RMC, ACC,Ultratech, Godrej or Equivalent.
67.	APP Sheet for water proofing treatment	Asian paint,Shalimar S.T.P. or Equivalent.
68.	Acrylic Polymer	Anuvi Chemical, SunandaSpe. Coating Pvt. Ltd, SKG Constn.

		Chemical Pvt. Ltd or Equivalent.
69.	Rusticide	Anuvi Chemical, SunandaSpe. Coating Pvt. Ltd, SKG Constn. Chemical Pvt. Ltd or Equivalent.
70.	Passivator	Anuvi Chemical, SunandaSpe. Coating Pvt. Ltd, SKG Constn. Chemical Pvt. Ltd or Equivalent.
71.	Water Proofing Compound	Fosrock, CICO, Pidillite, BASF, Laticrete, Ardex, Endira or Equivalent.

Notes :

- i. The material shall be conforming to CPWD Specification/relevant IS Code / manufacturer specifications etc.
- ii. The above list is not exhaustive and as such materials beyond the above said list, if required, shall be used in the work only after due approval from the ESIC engineer.

**REGIONAL DIRECTOR,
ESIC Regional Office, Bengaluru**



क. रा. बी. नि.
E. S. I. C.

ಕಾರ್ಮಿಕ ರಾಜ್ಯ ವಿಮಾ ನಿಗಮ
(ಕಾರ್ಮಿಕ ಮತು, ಉದ್ಯೋಗ ಸಂಕವಾಲಯ, ಭಾರತ ಸರ್ಕಾರ)
कर्मचारी राज्य बीमा निगम
(श्रम एवं रोजगार मंत्रालय, भारत सरकार)

EMPLOYEES' STATE INSURANCE CORPORATION
(Ministry Of Labour & Employment, Govt. of India)



सत्यमेव जयते

ಪ್ರಾದೇಶಿಕ ಕಛೇರಿ, ಕರ್ನಾಟಕ
ನಂ.10, ಬಿನ್ನಿಫೀಲ್ಡ್ಸ್, ಬಿನ್ನಿಪೆಟ್, ಬೆಂಗಳೂರು - 560 023
क्षेत्रीय कार्यालय, कर्नाटक
नं.10, विन्नीफील्ड्स, विन्नीपेट, बंगलूरु - 560 023.
REGIONAL OFFICE, KARNATAKA
No.10, Binnyfields, Binnypet, Bengaluru – 560 023.
Phone: 080-26742485, Email: rd-karnataka@esic.gov.in
Website: www.esic.gov.in

Location:

Serial Number:

COMPLAINT FORM (IN TRIPLICATE)

NATURE OF COMPLAINT		
DATE & TIME		
USER DESIGNATION: SIGN:	NAME:	
DESCRIPTION OF COMPLAINT /MATERIAL USED:		
JE REMARKS/ DETAILING WITH DATE		
ASSIGNED TO WITH DATE		
COMPLETION DATE		
WORK COMPLETED BY (Man power Name & designation)		
REMARKS OF COMPLAINANT		SIGN:
REMARKS OF SUPERVISOR (CIVIL)		SIGN:
WORK COMPLETION REMARKS BY JE(CIVIL) WITH DATE		SIGN:

Note: To be submitted along with running bills.

MAINTENANCE OF COMPLAINT REGISTER

Sl. No.	Complainant No.	Nature of complainant	Complaint date and Time	Complain t attended date and Time	Remarks	Signature of Contractor

ENCLOSURE-III

Check-List of Documents for Deployed Manpower

Submitted by M/s. to _____

Name of Candidate: _____ Selected

for Designation: _____ Total

Number of Pages Attached with this Checklist: _____

S.No.	Particulars	Enclosed (Yes/No)	Remarks
1.	Bio-Data Form		
2.	Signed Resume		
3.	Applied for the Post		
4.	Qualification 10th 12 th Graduation / Diploma Professional Qualification		
5.	Work Experience as per eligibility		
6.	Police Verification Report		
7.	ESI and EPF details		
8.	Other Documents		
9.	Whether all documents enclosed with the checklist are attested by Agency		

Certificate: It is certified that the Authorized person of _____ M/s
..... has verified all the documents (enclosed with this checklist) with
original and attested thereafter only.

Name and Seal of Agency

CHECK LIST OF THE DOCUMENTS TO BE SUBMITTED WITH THE TENDER

Confirm the enclosure of all the below listed documents without which tenderer may not be eligible to participate in the tender.

Sl. No.	Item		Confirm (Yes/No)
1	EMD		
2	Tender form with complete technical bid and Financial bid, with all pages serially numbered, signed and stamped on each page		
3	Audited Balance sheet of last three years with details of annual turnover, profit/loss account etc.		
4	Attested Photo copy of PAN Card		
5	GST Registration certificate with details of the last Payment		
6	Documents in support of contracts fulfilled in last 7 years along with their values in support of the experience and financial credibility		
7	Satisfactory completion of contract certificate from previous organizations		
8	ESI Registration Certificate copy		
9	EPF Registration Certificate copy		
10	Valid Civil contract license from Central Government or any State/UT Government, which is not less than EA i.e Grade "A"		
11	Last six months ESI, EPF, GST payment receipts		
12	Solvency Certificate		

Signature of Authorized

Person Date:

Full name:

Place:

Company's seal

SIGNATURE OF THE CONTRACTOR

FORM OF PERFORMANCE SECURITY (GUARANTEE)BANK GUARANTEE BOND

In consideration of the Director General, ESI Corporation (hereinafter called "ESIC") having offered to accept the terms and conditions of the proposed Agreement betweenan
d

..... (Hereinafter called "the said contractors") for the work
..... (Hereafter called "the said Agreement") having
agreed to production of an irrevocable Bank Guarantee for Rs.
(Rupees.....) as a security/guarantee from the contractor(s) for
compliance of his obligations in accordance with the terms & conditions in the said agreement,

- 1) We (Hereinafter referred to as "the Bank") hereby undertake to pay to (indicate the name of the Bank) ESIC an amount not exceeding Rs.....(Rupees.....only)on demand by the ESIC.
- 2) We.....do hereby undertake to pay the amounts due and payable under **(Indicate the name of the Bank)**This Guarantee without any demure, merely on a demand from the ESIC 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 to ESIC any money so demanded 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 further agree that the guarantee herein **(Indicate the name of the Bank)** 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 ESIC under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-in-Charge on behalf of ESIC certifies that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s) and accordingly discharges this guarantee.
- 5) We.....further agree with the ESIC that the ESIC **(Indicate the name of the Bank)** shall have the fullest liberty without our consent and without effecting 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 ESIC against the said contractor (s) and to for bear 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 fore any forbearance, act of omission on the part of ESIC or any indulgence by ESIC 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).
- 7) We lastly undertake not to revoke this guarantee except with the **(Indicate the name of the Bank)** Previous consent of ESIC in writing that this guarantee shall be valid up to.....Unless extended on demand by ESIC. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs.(Rs.only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated the _____ day of _____ for

_____ (indicate the name of bank)

FORM OF EARNEST MONEY (BANK GUARANTEE)

WHEREAS, contractor..... (Name of contractor) (Hereinafter called "the contractor") has submitted his tender dated.....(Date) for the maintenance of(Name of work) (Hereinafter called "the Tender")

KNOW ALL PEOPLE by these presents that we (Name of bank) having our Registered office at. (Hereinafter called "the Bank") are bound unto the REGIONAL DIRECTOR, ESI Corporation, Bengaluru in the sum of Rs..... (Rs. in words) for which payment well and truly to be made to the said Regional Director the Bank binds itself, his successors and assigns by these presents.

SEALED with the Common Seal of the said Bank this.....day of20....

THE CONDITIONS of this obligation are:

- (1) If after tender opening the Contractor withdraws, his tender during the period of validity of tender (including extended validity of tender) specified in the Form of Tender;
- (2) If the contractor having been notified of the acceptance of his tender by the REGIONAL DIRECTOR
 - (a) Fails or refuses to execute the Form of Agreement in accordance with the Instructions to contractor, if required; OR
 - (b) Fails or refuses to furnish the Performance Guarantee, in accordance with the provisions of tender document and Instructions to contractor, OR
 - (c) Fails or refuses to start the work, in accordance with the provisions of the contract and Instructions to contractor, OR
 - (d) Fails or refuses to submit fresh Bank Guarantee of an equal amount of this Bank Guarantee, against Security Deposit after award of contract.

We undertake to pay to the Engineer-in-Charge either up to the above amount or part thereof upon receipt of his first written demand, without the Engineer-in-Charge having to substantiates his demand, provided that in his demand the Engineer-in-Charge will note that the amount claimed by his is due to him owing to the occurrence of one or any of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date* after the deadline for submission of tender as such deadline is stated in the Instructions to contractor or as it may be extended by the Engineer-in-Charge, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE.....

SIGNATURE OF THE
BANK SEAL

WITNESS.....

(SIGNATURE, NAME AND ADDRESS)

***Date to be worked out on the basis of validity period of 6 months from last date of receipt of tender.**

LETTER OF TRANSMITTAL

(On Bidder's Letter Head)

To

The Regional Director,
Regional Office,
ESIC Corporation,
Bengaluru

Subject: Annual Repair and Maintenance (ARM) works of Civilat ESIC Regional Office- Bengaluru, ESI Hospital- Doddaballapur, ESIC Staff Quarters located at Nandini Layout, and Other attached ESIC / ESI Buildings in Karnataka Comes under Regional Office Bengaluru for the Period from 2026-27 (Package-I)

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 statement 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, ESI Corporation, Bengaluru** to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/We also authorized **REGIONAL DIRECTOR, ESI Corporation, Bengaluru** 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 the Work	Certificate From
1		
2		
3		

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

Technical Bid Forms

S.No	Form	Particular
1	A	DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED DURING THE LAST SEVEN YEARS ENDING PREVIOUS DAY OF LAST DATE OF SUBMISSION OF TENDERS
2	B	PERFORMANCE REPORT OF INDIVIDUAL WORK REFERRED TO IN FORM "A"
3	C	FINANCIAL INFORMATION
4	D	STRUCTURE & ORGANISATION

FORM 'A'

**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 corers 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 of concerned officer of the organization	Whether work was done on back to back basis Yes/No
1	2	3	4	5	6	7	8	9	10

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

Signature of Bidder(s)

Form 'B'

Performance report of individual reported 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
- 7A. Whether case of levy of compensation for delay has been decided or not Yes/No
- 7B. If decided, amount of compensation levied for delayed completion, if any

8. Performance Report:

- | | |
|--------------------------|--|
| a. Quality of work | Outstanding/Very Good/Good/satisfactory/Poor |
| b. Financial soundness | Outstanding/Very Good/Good/satisfactory/Poor |
| c. Technical Proficiency | Outstanding/Very Good/Good/satisfactory/Poor |
| d. Resourcefulness | Outstanding/Very Good/Good/satisfactory/Poor |
| e. General Behavior | Outstanding/Very Good/Good/satisfactory/Poor |

Dated:

Executive Engineer or Equivalent

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 Civil 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 Name & Place of Registration,	Registration No.
1.	
2.	
3	
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

Financial Bid

S.No	Form	Particular	Amount in Rs.
1	FB -1	Deployment of Manpower	Rs 1,38,24,890.06/-
2	FB -2	Civil Material	Rs 35,35,786.53/-
3	FB -3	Civil Item Works	Rs 1,43,50,432.94/-
Total Amount in Rs.			Rs. 3,17,11,110/-

Note:

1. The bidders should submit the price bid online only.
2. The bidders should upload the signed schedule of quantities along with other documents.
3. The bidder should quote the percentage above or below or at par in the price bid.

CONTRACT AGREEMENT

This Agreement (hereinafter referred to as the "Contract Agreement") is made on _____ between **Employees State Insurance Corporation, Regional Office, Binnypet, Bengaluru, 560023** (hereinafter call the 'Client' or "ESIC", which expression shall unless repugnant to the context or meaning thereof, include its administrators, successors and permitted as signs) of the One Part and _____ (hereinafter called the ' _____ ' 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 "ESIC and" _____ "respectively).

Whereas

- A. The Client is desirous of getting its Residential / Non Residential Buildings premises / complexes maintained so as to ensure uninterrupted services to ESIC facilities through competent and eligible Agencies / Firms of repute in this field. The main scope of the work is described in Client's requirements.
- B. The Contractor has participated in the bidding process (conducted by the Client through e-tendering mode) based on their professional expertise and having possessed the required technical competence and financial capability for fulfilling the requirements of the Client.
- C. The Client after due evaluation of the bids against the e-tenders floated in Central Procurement Portal vide bid **ID No:** _____ has agreed to award the contract for the work _____ of " _____ " vide award letter No: _____, **Dated:** _____ to M/s _____ subject to and on terms and conditions set forth in this Contract Agreement.

NOW THEREFORE, THE PARTIES HERETO HEREBY AGREE AND THIS CONTRACT WITNESSTH 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) Engineer-in charge: Executive Engineer, ESIC, RO Bengaluru shall be Engineer-in charge.
- (iv) "Contractor" / bidders / Tenderer 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.

- (v) 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.
- (vi) "Contract" shall mean this Contract Agreement together with all Appendices and other relevant documents in accordance with the provisions contained in this regard in this Contract.
- (vii) "Contract Price" shall mean the quoted price/amount inclusive of GST, by the Contractor in the financial bid and agreed between the Parties.
- (viii) "Drawings" means all the completion drawings, calculations and technical information of alike 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.
- (ix) "Bill of Quantities" means the priced and completed bill of quantities Forming part of the tender/ bid.
- (x) "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".
- (xi) Client's Requirements shall mean the broad requirements of ESIC set forth in tender document and which in relation to the ARM work, are required to be fulfilled and complied with by the Contractor in terms of this Contract.
- (xii) General Conditions of Contractor GCC shall mean the General Conditions of Contract as set forth in **CPWD General Conditions of Contract 2023- Maintenance Works**

2. Time for Completion

The Repair and Maintenance work (**ARM-Civil**) shall be for a period of one year or as mentioned in the letter of commencement and shall start from the date issue of letter commencement 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 it's right to terminate the Repair and Maintenance contract by giving 30 days' notice at anytime during the currency of the contract if the services of the agency are not satisfactory as per the opinion of

employer or its representative. No escalation shall be made 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 higher earlier under the ambit of the Contract Agreement.

4. ARM work shall mean the sum of the obligations and works to be performed and undertaken by the contractor including planning, safety precautions, required tools ,tackles and plants and the completion of individual item of work in all respects under and in accordance with the Contract and shall include all materials and things to be supplied/done and services and activities to be performed or provided by or which may be reasonably implied there from and necessary for execution and completion of the work by the Contractor pursuant to and in accordance with this Contract.

5. No modifications or amendment to this Contract including any of the Appendices hereto shall be valid and effectual unless expressly agreed as an amendment thereto and is in writing and dated and duly executed by the authorized representatives of the Parties thereto.

6. In the event of any conflict or inconsistency between any provision of this Contract Agreement and any of the Appendices, the provisions of this Contract shall prevail.

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) Instructions to Bidders
- (iii) Integrity pact/ Agreement
- (iv)Undertaking on GCC of CPWD
- (v) Technical and Financial Bids
- (vi) undertaking on compliance of Labour Laws

9. This Contract Agreement and all the documents forming part of this Contract and related to this work, are to be taken as mutually explanatory and unless otherwise expressly provided in this Contract Agreement, the priority between this Contract Agreement and other documents forming part hereof shall, in the event of any conflict and inconsistency between them, be in the following order :

- (i) This Contract Agreement
- (ii) ESIC Requirements
- (iii) PCC
- (iv) Financial Bid / BOQ
- (v) GCC

10. Execution of the Works: The Contractor agrees and undertakes to execute the **ARM(Civil)** 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 agreed to be made by the Client to the Contractor as set forth in this Contract, the Contractor hereby covenants with the Client and agrees and undertakes to

perform the Works including planning, designing, and executing the whole or part of the work by using required tools, tackles and plants and by observing due safety precautions for completing the assignment / the work in all respects with due diligence and to remedy any defects or deficiencies therein, in accordance with the provisions of the 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 in the form of monthly bill payment.

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

a) The prices 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, GSTetc.

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

13. DISCLAIMER

It is expressly understood and agreed by and 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 expressly understood and agreed that the Government of India is not a party to this Contract and has no liabilities, obligations or rights hereunder. It is expressly understood and agreed that the Client is an Independent Legal entity with power and authority to enter into contracts solely on its own account under the applicable laws. The Contractor expressly agrees, acknowledges and understands that the Client is not an agent, representative or delegate of the Government of India. It is further understood and agreed that the Government of India is not and shall not be liable for any acts, omissions, commissions, breaches or other wrongs arising out of the Contract. Accordingly, the Contractor expressly waives, releases and foregoes any and all actions or claims, including cross claims, impleader claims or counter claims against the Government of India arising out of this Contract and covenants not to sue the Government of India as to any claim, cause of action or thing whatsoever arising out of or under this Contract.

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

.....

For an on behalf of _____

Name:

Name:

Designation:

Designation:

Address:

Address:

Official Seal:

Official Seal:

Witness:

Witness:

Signature:

Signature:

Name:

Name:

Address:

Address:

**List of Buildings & Locations - Jurisdiction of ESIC Regional Office, Bengaluru-
(Package-I)**

S. No	Name of the Jurisdiction	Name and location of the ESIC property	Nature of Property	Type of Building	Age of the Building in Years	Plinth area in Sq.m
1	Bengaluru Region (Package- I)	ESIC Regional Office, Bengaluru	RO	Office	Above 10	5694.00
2		ESI Hospital, Doddaballapur	Hosp	Hospital	Up to 10	14928.20
3			SQ	Staff Qtrs.	Up to 10	4782.00
4		ESIC Staff Quarters at Nandini Layout	SQ	Staff Qtrs.	Above 10	14991.26
5		ESIC Branch office/Dispensary, Rajajinagar	BO	Office	Above 10	117.78
6			Disp	Dispensary	Above 10	353.34
7		ESIC Branch office/Dispensary, Queen's Road	BO	Office	Above 10	265.00
8			Disp	Dispensary	Above 10	942.36
9			SQ	Staff Qtrs.	Above 10	218.35
10		ESIC Branch office/Dispensary, Seshadripuram	BO	Office	Above 10	200.94
11			Disp	Dispensary	Above 10	401.88
12		ESIC Branch office/Dispensary, Mysore Road	BO	Office	Above 10	236.00
13			Disp	Dispensary	Above 10	236.00
14			SQ	Staff Qtrs.	Above 10	236.00
15		ESIC Branch office/Dispensary, Magadi Road	BO	Office	Above 10	230.73
16			Disp	Dispensary	Above 10	284.00
17			SQ	Staff Qtrs.	Above 10	710.88
18		ESIC Branch office/Dispensary, Majestic/Cottonpet	BO	Office	Above 10	236.00
19			Disp	Dispensary	Above 10	249.33
20			SQ	Staff Qtrs.	Above 10	236.00
21		ESIC Branch office/Dispensary, Basavangudi	BO	Office	Above 10	208.00
22			Disp	Dispensary	Above 10	857.00

23	ESIC Dispensary/Staff Quarters, Banashankari	Disp	Dispensary	Above 10	253.53
24		SQ	Staff Qtrs.	Above 10	357.18
25	ESIC Dispensary/Staff Quarters, KA Temple Mysore Road	Disp	Dispensary	Above 10	535.00
26		SQ	Staff Qtrs.	Above 10	260.00
27	ESIC Staff Quarters, Victoria Layout	SQ	Staff Qtrs.	Above 10	272.00
28	ESIC Dispensary/Staff Quarters, Jayanagar	Disp	Dispensary	Above 10	336.34
29		SQ	Staff Qtrs.	Above 10	289.12
30	ESIC Staff Quarters, Kumarapark	SQ	Staff Qtrs.	Above 10	1500.00
31	DIMS Office, ESI Directorate, Rajajinagar	DIMS	Office	Above 10	2137.00
32	ESIC Branch office and Dispensary, Peenya- I	BO	Office	Above 10	204.95
33		Disp	Dispensary	Above 10	384.60
34	ESIC Branch Office/Dispensary/Staff Quarters, Malleswaram	BO	Office	Above 10	263.00
35		Disp	Dispensary	Above 10	628.00
36		SQ	Staff Qtrs.	Above 10	926.72
37	ESIC Dispensary/Staff quarters at Frazer town	Disp	Dispensary	Above 10	244.00
38		SQ	Staff Qtrs.	Above 10	1406.89
39	ESIC Dispensary/Staff quarters at Viveknagar	Disp	Dispensary	Above 10	297.03
40		SQ	Staff Qtrs.	Above 10	549.60
41	ESIC Dispensary, Ulsoor at Cambridge Road, Ulsoor	Disp	Dispensary	Above 10	504.14
42	ESIC Dispensary/Staff quarters at RT Nagar	Disp	Dispensary	Above 10	236.00
43		SQ	Staff Qtrs.	Above 10	427.80
44	ESIC Staff Quarters , RMV 2 nd Stage	SQ	Staff Qtrs.	Above 10	166.68
Total Plinth Area in Sq.m					58794.63

NAME OF WORK: Annual Repair and Maintenance (ARM) of Civil Works at ESIC Regional Office, Bengaluru, ESIS Hospital Doddaballapur, ESIC Staff Quarters located at Nandhini Layout and Other attached ESIC / ESI Buildings in Karnataka comes under RO Bengaluru for the Period from 2026-27 (Package-I)

COST SUMMERY- Bengaluru Region-I

Sl No	Item Head	Amount	Remarks
1	Supply of Service Manpower (A)	13,824,890.06	
2	Supply of Civil Materials (B)	3,535,786.53	
3	Item works (C)	14,350,432.94	
	Total (A+B+C)	31,711,109.53	
	Say	31,711,110.00	

NAME OF WORK: Annual Repair and Maintenance (ARM) of Civil Works at ESIC Regional Office, Bengaluru, ESIS Hospital Doddaballapur, ESIC Staff Quarters located at Nandhini Layout and Other attached ESIC / ESI Buildings in Karnataka comes under RO Bengaluru for the Period from 2026-27 (Package-I)

Details of Service Manpower at Regional Office, Bangalore:

Sl. No.	Type of Manpower	Category	Nos per day	Nos Per Month	Wage per day (incl. all) (Area - A)	Total Qty in Man days	Amount	Remarks
1	Supervisor (Civil)	Highly skilled	1	26	1,548.16	312	483025.00	
2	Plumber	Skilled	3	26	1,433.03	936	1341315.30	
3	Carpenter	Skilled	2	26	1,433.03	624	894210.20	
4	Mason Cum Tile worker	Skilled	2	26	1,433.03	624	894210.20	
5	Sewerman	Un skilled	2	26	1,314.59	624	820301.81	
6	Helper	Un Skilled	5	26	1,314.59	1560	2050754.51	
			15					
Total Amount towards Manpower for Maintenance A							6000792.03	

Details of Service Manpower at Staff Quarters Nandini Layout, Bengaluru:

Sl. No.	Type of Manpower	Category	Nos per day	Nos Per Month	Wage per day (incl. all) (Area - A)	Total Qty in Man days	Amount	Remarks
1	Supervisor (Civil)	Highly skilled	1	26.00	1,548.16	312	483,025.00	
2	Plumber	Skilled	2	26.00	1,433.03	624	894,210.20	
3	Carpenter	Skilled	1	26.00	1,433.03	312	447,105.10	
4	Mason cum tile worker	Skilled	1	26.00	1,433.03	312	447,105.10	
5	Helper	Un Skilled	3	26.00	1,314.59	936	1,230,452.71	
6	Sewerman	Un skilled	1	26.00	1,314.59	312	410,150.90	
			9					
Total Amount towards Manpower for Maintenance B							3,912,049.02	

Details of Maintenance Manpower at 100 bedded ESI Hospital, Staff Quarters at Doddaballapur:

Sl. No.	Type of Manpower	Category	Nos per day	Nos Per Month	Wage per day (incl. all) (Area - A)	Total Qty in Man days	Amount	Remarks
1	Supervisor	Highly skilled	1	26.00	1,548.16	312	483,025.00	
2	Plumber	Skilled	2	26.00	1,433.03	624	894,210.20	
3	Carpenter	Skilled	1	26.00	1,433.03	312	447,105.10	
4	Mason Cum tile worker	Skilled	1	26.00	1,433.03	312	447,105.10	
5	Helper	Un Skilled	3	26.00	1,314.59	936	1,230,452.71	
6	Sewerman	Un skilled	1	26.00	1,314.59	312	410,150.90	
			9					
Total Amount towards Manpower for Maintenance (C)							3,912,049.02	
Total Amount towards Manpower (A+B+C):							13,824,890.06	

Area - A

	Unskilled	Semi Skilled	Skilled	Highly Skilled
Basic Wage	805.00	893.00	981.00	1,065.00
Nos. of Days	26.00	26.00	26.00	26.00
Total Basic Wage	20,930.00	23,218.00	25,506.00	27,690.00
Bonus @ 8.33%	1,743.47	-	-	-
Total - A	22,673.47	23,218.00	25,506.00	27,690.00
CPOH @ 15%	3,401.02	3,482.70	3,825.90	4,153.50
Total-B	26,074.49	26,700.70	29,331.90	31,843.50
Labour Cess @ 1% on B	260.74	267.01	293.32	318.44
Total-C	26,335.23	26,967.71	29,625.22	32,161.94
ESI @ 3.25%	680.23	-	-	-
EPF @ 13% on 15000	1,950.00	1950	1950	1950
Total-D	28,965.46	28,917.71	31,575.22	34,111.94
GST @ 18%	5,213.78	5,205.19	5,683.54	6,140.15
Grand Total	34,179.24	34,122.89	37,258.76	40,252.08
Per Day Wage	1,314.59	1,312.42	1,433.03	1,548.16

DSR- CIVIL MATERIALS SUPPLY						
S.No	DSR-2023	Description	Unit	Quantity	Rate (Excl of GST)	Amount
DSR Materials						
1	241	12.5 mm thick Gypsum plaster boar	sqm	40	180	7200.00
2	249	10 mm thick Cement Bonded particle board confirming to IS 14276	sqm	40	500	20000.00
3	293	Stone Aggregate (Single size) : 40 mm nominal size	cum	10	1400	14000.00
4	295	Stone Aggregate (Single size) : 20 mm nominal size	cum	10	1425	14250.00
5	297	Stone Aggregate (Single size) : 10 mm nominal size	cum	10	1400	14000.00
6	317	Premoulded joint filler 12 mm thick	sqm	20	380	7600.00
7	367	Port land Cement (OPC-43 Grade)	Tonne	2.00	5 156.00	10312.00
8	368	White Cement	Tonne	1.00	10 500.00	10500.00
9	378	Brass butt hinges (light/ordinary type) : 125x70x4 mm	10 nos	25.00	852.00	21300.00
10	390	Brass single acting spring hinges 125 mm	Each	20.00	313.00	6260.00
11	400	Brass tower bolt (barrel type) 250x10 mm	Each	20.00	285.00	5700.00
12	409	Brass handles 100 mm with plate 150x32 mm	each	20.00	155.00	3100.00
13	412	Brass door latch 250x16x5 mm weighing not less than 0.350 kg	each	20.00	195.00	3900.00
14	413	Brass mortice latch and lock 100x65 mm with 6 levers and a pair of brass lever handle	each	20.00	440.00	8800.00
15	417	Brass 150 mm floor door stopper weighing not less than 0.357kg	each	25.00	175.00	4375.00
16	444	Brass curtain rod 20 mm dia 1.25 mm thick	metre	100.00	154.00	15400.00
17	454	Stainless steel SS grade 304 , curtain rod 20 mm dia 1.20mm thick	metre	100.00	137.00	13700.00
18	456	Stainless steel SS grade 304, brackets (curtain rod) 20 mm dia 1.20mm thick	Each	50.00	50.00	2500.00
19	525	Chromium plated Brass butt hinges (light/ordinary) type 125x70x4mm	10nos	20.00	720.00	14400.00
20	555	Chromium plated Brass handles 125 mm with plate 175 x32 mm	Each	80.00	152.00	12160.00
21	558	Chromium plated Brass mortice latch and lock 100x65 mm with 6 levers and a pair of	Each	50.00	541.00	27050.00
22	583	Chromium plated Brass Night latch	Each	50.00	509.00	25450.00
23	589	Chromium plated Brass screws 20 mm	100nos	50.00	152.00	7600.00
24	591	Chromium plated Brass curtain rod 20 mm dia 1.25mm thick	metre	70.00	254.00	17780.00
25	593	C.P. Brass Extension Nipple (1/2"x2" size)	Each	70.00	46.00	3220.00
26	635	Bright finished or black enameled mild steel screws 50 mm	100nos	80.00	80.00	6400.00
27	641	Bright finished or black enameled mild steel bolts and nuts 50x6 mm	Each	80.00	6.00	480.00
28	642	Oxidised mild steel butt hinges 125x65x2.12 mm	10nos	80.00	135.00	10800.00
29	660	Oxidised mild steel sliding door bolt 300x16 mm	Each	70.00	100.00	7000.00
30	662	Oxidised mild steel door latch 300x20x6 mm	Each	70.00	55.00	3850.00
31	664	Oxidised mild steel tower bolt (barrel type) 250x10 mm	Each	70.00	45.00	3150.00
32	668	Oxidised mild steel handles 125 mm each 20.0	Each	70.00	21.00	1470.00
33	687	Anodised Aluminium butt hinges 125x75x4 mm	10nos	30.00	580.00	17400.00
34	696	Anodised Aluminium sliding door bolt 300x16 mm	Each	30.00	160.00	4800.00
35	698	Anodised Aluminium tower bolt (barrel type) 300x10 mm	10nos	30.00	610.00	18300.00
36	703	Anodised Aluminium handles 125 mm with plate 175 x 32 mm	10nos	35.00	335.00	11725.00
37	759	Decorative plywood 4 mm	sqm	30.00	345.00	10350.00
38	802	Acrylic distemper 1st quality , having VOC content less than 50 grams/ litre	Kg.	25.00	45.00	1125.00
39	803	Acrylic emulsion, having VOC content less than 50 grams/ litre	litre	10.00	105.00	1050.00
40	806	Ready mixed pink or grey primer on wood work (hard and soft wood) having VOC content less than 50 grams/ litre	litre	10.00	100.00	1000.00
41	808	Water thinnable cement primer for interior wall surface, having VOC content less than	litre	10.00	40.00	400.00
42	826	Aluminium paint	litre	10.00	170.00	1700.00
43	834	Synthetic enamel paint in all shades except black or chocolate shade	litre	10.00	178.00	1780.00
44	837	Acrylic Exterior Prime	litre	10.00	80.00	800.00
45	851	Water proofing cement pain	Kg.	5.00	41.00	205.00
46	856	Ordinary varnish	litre	5.00	110.00	550.00
47	869	Plaster of Paris	Kg.	5.00	7.00	35.00
48	982	Coarse sand (zone III)	cum	5.00	1 450.00	7250.00
49	983	Fine sand (zone IV)	cum	5.00	980.00	4900.00
50	999	Shellac	kg	20.00	300.00	6000.00

51	1000	Spirit	litre	60.00	60.00	3600.00
52	1001	Spun yarn	kg	60.00	60.00	3600.00
53	1157	stone for masonry work	cum	5.00	1 250.00	6250.00
54	1217	GI Wire mesh 100x100 mm	kg	20.00	75.00	1500.00
55	1248	Epoxy based sealing Compound	kg	25.00	535.00	13375.00
56	1309	C.I. bracket for wash basin and sinks	pair	30.00	95.00	2850.00
57	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.	Each	40.00	220.00	8800.00
58	1350	Mosquito proof coupling of approved design	Each	40.00	35.00	1400.00
59	1353	C.I. cover without frame 300x300 mm inside weight not less than 4.50 k	Each	40.00	525.00	21000.00
60	1354	C.I. Rectangular cover 455x610 mm with frame (low duty	each	25.00	1 540.00	38500.00
61	1355	C.I. Rectangular cover 455x610 mm with frame (low duty	each	25.00	850.00	21250.00
62	1357	C.I. 500 mm dia cover without frame (medium duty)	each	25.00	2 300.00	57500.00
63	1366	C.I. grating 150x150 mm	each	25.00	55.00	1375.00
64	1369	S.C.I. gully or nahani grating 100 mm dia	Each	25.00	28.00	700.00
65	1392	Mirror of superior make glass 60x45 cm	Each	25.00	450.00	11250.00
66	1532	Flush pipe with union spreaders and clamps all in C.P. brass for single stal	Each	25.00	325.00	8125.00
67	1649	Polyethylene water storage tank with cover and suitable locking arrangement	per litre	80.00	6.50	520.00
68	1689	Unplasticised P.V.C. connection pipe with brass union 45 cm long 15 mm bor	Each	80.00	38.00	3040.00
69	1879	Shower rose C.P. brass for 15 to 20 mm inlet 150 mm dia	Each	40.00	138.00	5520.00
70	1889	C.P. brass toilet paper holder of standard size	Each	40.00	308.00	12320.00
71	1902	S.W. gully trap P type 150x100 mm	Each	40.00	171.00	6840.00
72	1922	H.P. or L.P. ball valve with polythene floats: 15 mm dia	Each	40.00	237.00	9480.00
73	1924	H.P. or L.P. ball valve with polythene floats: 25 mm dia	Each	40.00	253.00	10120.00
74	1926	20 mm dia Gunmetal gate valve with whee	Each	40.00	358.00	14320.00
75	1933	Gunmetal non-return valve-horizontal (screwed end) 25 mm dia	Each	40.00	385.00	15400.00
76	1940	C.I. sluice valve (with caps) class I: 100 mm dia	Each	5.00	2 695.00	13475.00
77	1947	Vitreous china flat back wash basin 630x450 mm	Each	5.00	798.00	3990.00
78	1954	Vitreous china orrisa type W.C. pan of size 580 mm	Each	5.00	1 350.00	6750.00
79	1955	Vitreous china pedestal type water close	Each	5.00	1 080.00	5400.00
80	1965	White vitreous china dual purpose closet (Anglo Indian W.C.) suitable for use as squatting pan or European type water closet as per manufacturer's specification	Each	5.00	2 650.00	13250.00
81	8211	Stainless steel screws 40 mm	100 Nos	5.00	270.00	1350.00
82	8212	Stainless steel screws 30 mm	100 Nos	6.00	255.00	1530.00
83	555	Chromium plated Brass handles 125 mm with plate 175 x32 mm	Each	15.00	152.00	2280.00
84	558	Chromium plated Brass mortice latch and lock 100x65 mm with 6 levers and a pair of brass lever handles	Each	15.00	541.00	8115.00
85	1007	Structural steel such as tees, angles channels and R.S. Joists	Quintal	2.00	5 965.00	11930.00
86	7113	Rectangular shape 453x357 mm Mirror with Plastic moulded frame	Each	15.00	307.00	4605.00
87	8726	1.5 mm thick decorative laminated sheet	sqm	10.00	418.00	4180.00
88	423	Brass casement window fastener	Each	25.00	49.00	1225.00
89	7119	Flexible (coil shaped) PVC waste pipe for sink and wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	150.00	38.00	5700.00
90	7120	Flexible (coil shaped) PVC waste pipe for sink and wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	40.00	38.00	1520.00
91	1951	C.P. brass waste 32 mm	Each	20.00	94.00	1880.00
92	1952	C.P. brass waste 40 mm	Each	20.00	110.00	2200.00
93	1689	Unplasticised P.V.C. connection pipe with brass union 45 cm long 15 mm bore	Each	20.00	38.00	760.00
94	7189	U-PVC pipes (working pressure 4 kg / cm ²) Single socketed pipe 110 mm dia	metre	25.00	142.00	3550.00
95	7193	uPVC coupler for UPVC drainage pipes 110 mm	Each	20.00	41.00	820.00
96	7197	uPVC single equal Tee (without door) 110x110x110 mm	Each	20.00	89.00	1780.00
97	7199	uPVC single equal Tee (with door) 110x110x110 mm	Each	20.00	98.00	1960.00
98	7209	UPVC bend 87.5° 110 mm bend	Each	20.00	63.00	1260.00
99	7213	UPVC plain shoe 110 mm bend	Each	20.00	50.00	1000.00

100	7215	UPVC pipe clip 110 mm bend	Each	20.00	16.00	320.00
101	1923	H.P. or L.P. ball valve with polythene floats: 20 mm dia	Each	10.00	264.00	2640.00
102	7257	C.P. Brass bibcock 15 mm	Each	20.00	330.00	6600.00
103	7259	C.P. Brass long body bibcock 15 mm	Each	20.00	530.00	10600.00
104	7261	C.P. Brass angle valve 15 mm	Each	20.00	378.00	7560.00
105	1885	15 mm C.P. brass tap	Each	20.00	297.00	5940.00
106	593	C.P. Brass Extension Nipple (1/2"x2" size)	Each	20.00	46.00	920.00
107	1352	CI cover and frame 300x300 mm inside	Each	10.00	525.00	5250.00
108	1356	500 mm dia cover with frame midium duty	Each	3.00	4 400.00	13200.00
109	8704	Stainless steel roller for sliding arrangement in racks/ cupboards/ cabinets shutter	Each	20.00	12.00	240.00
110	1875	White plastic seat (solid) with lid C.P. brass hinges and rubber buffers	Each	10.00	451.00	4510.00
111	1986	Common burnt clay modular bricks class designation 12.5	1000 Nos	0.50	5 450.00	2725.00
112	296	Stone Aggregate (Single size) : 12.5 mm nominal size	cum	1.00	1 400.00	1400.00
113	7059	Aluminium hanging floor door stopper with twin rubber & stopper	Each	50.00	44.00	2200.00
114	1219	NAILS & SCREWS	Kg.	30.00	58.00	1740.00
115	1034	Bolts and nuts up to 300 mm in length	Quintal	0.10	5 200.00	520.00
116	1198	Second class kail wood in planks	10Cudm	1.00	260.00	260.00
117	2406	Float glass panes of nominal thickness 4 mm (weight not less than 10 kg/sqm)	sqm	20.00	321.00	6420.00
118	2412	Ply wood 5 ply with commercial ply on both faces 6 mm thic	sqm	20.00	321.00	6420.00
119	2413	12 mm commercial ply	sqm	20.00	527.00	10540.00
120	2451	Brass cupboard lock 6 levers of approved quality, 40 mm size	Each	20.00	58.00	1160.00
121	2456	Hydraulic door closer bottie type M.S. body with necessary accessories and screws complete	Each	15.00	699.00	10485.00
122	2484	Pre-laminated with decorative lamination on both side exterior Grade-I MDF Board 12 mm thick confirming to IS:14587	Sqm	50.00	478.00	23900.00
123	2606	Spacer tape 6.4 mm thick x 6 mm wide	metre	40.00	22.00	880.00
124	2607	Weather Sealant - Non Staining (600 ml)	Each	25.00	338.00	8450.00
125	2608	Weather Sealant - Normal (300 ml)	Each	30.00	104.00	3120.00
126	2609	MS Brackets/Aluminium Alloy Brackets	Kg.	20.00	107.00	2140.00
127	2611	EPDM Gasket in Kg (Above 60 g / m)	kg	20.00	163.00	3260.00
128	2627	SS Screws - # 8 x 19	Each	80.00	8.00	640.00
129	2634	GI/Aluminium Sheet (0.8 mm thick	kg	80.00	56.00	4480.00
130	2914	Solven	kg	20.00	32.00	640.00
131	3327	15 mm Battery Based Sensor Pillar Cock	Each	3.00	6 170.00	18510.00
132	3617	C.P. Brass union 40mm dia	Each	15.00	226.00	3390.00
133	5749	Factory made single extruded WPC (Wood Polymer Composite) solid door/window, clerestory windows & other Frames/Chowkhat of frame size 50 x 100 mm	metre	15.00	555.00	8325.00
134	5754	Factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter 30mm thic	sqm	10.00	2 880.00	28800.00
135	5772	Grease	kg	15.00	195.00	2925.00
136	7004	Vitreous china flat back wash basin 450x300 mm	Each	15.00	297.00	4455.00
137	7005	Vitreous china 10 litres low level cistern without fittings	Each	10.00	700.00	7000.00
138	7006	Vitreous china 10 litres low level cistern with fittings	Each	10.00	1 200.00	12000.00
139	7008	F.P.S. (non modular) clay fly ash bricks class designation 7.5	1000nos	5.00	4 770.00	23850.00
140	7009	12.5 mm thick tapered edge plain gypsum plaster borad confirming to IS 2095 (Part 1)	sqm	40.00	154.00	6160.00
141	7060	Hydraulic door closer tubular type Aluminium section body	Each	40.00	600.00	24000.00
142	7076	Battery based infrared sensor operated white Vitreous Urinal of aprox. size 610x390x370 mm	Each	10.00	4 770.00	47700.00
143	7072	Wall mounted water closet of size 780 x 370x690 mm	Each	2.00	5 940.00	11880.00
144	7070	Chequered precast cement concrete tiles 22 mm thick using marble chips of size 6mm - Light shade using white cement	sqm	20.00	392.00	7840.00
145	7117	Semi Rigid PVC waste pipe for sink and wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fitting	Each	25.00	27.00	675.00
146	7121	Bottle Trap	Each	25.00	682.00	17050.00
147	7122	CP Brass Single lever telephonic wall mixer of approved make	Each	5.00	4 800.00	24000.00

148	7126	White Vitreous china 10 litre (full flush) capacity controlled low level flushing cistern v	Each	15.00	730.00	10950.00
149	7129	S.W. intercepting trap 150 mm dia	Each	15.00	262.00	3930.00
150	7131	Square shape 450x450 mm precast R.C.C. manhole cover with frame - L.D. - 2.5	Each	15.00	600.00	9000.00
151	7218	MS Polymer Sealant Adhesive	litre	10.00	1 320.00	13200.00
152	7255	Road marking paint (spirit based)	litre	40.00	124.00	4960.00
153	7269	25 mm thick particle board	sqm	15.00	450.00	6750.00
154	7306	Aluminium T or L sections	kg	40.00	198.00	7920.00
155	7335	Binding wire	Kg	100.00	50.00	5000.00
156	7361	P.V.C. automatic flushing cistern 10 litre capacity	Each	25.00	545.00	13625.00
157	7358	Flushing Cistern P.V.C. 10 litre capacity (low level) (White) (with fittings, accessories and flush pipe	Each	30.00	621.00	18630.00
158	7390	EPDM Gasket for uPVC window/door	metre	80.00	16.00	1280.00
159	7406	PTMT pillar cock	Each	30.00	125.00	3750.00
160	7411	125 mm grating with waste hol	Each	50.00	27.00	1350.00
161	7491	PTMT - Waste Coupling 31/32 mm	Each	20.00	35.00	700.00
162	8552	Mineral fibre beveled tegular edged ceiling tiles 595 x595mm,16 mm thick	sqm	15.00	920.00	13800.00
163	8637	Chlorinated Polyvinyl - chloride (CPVC) pipe 20 mm nominal dia	metre	75.00	59.00	4425.00
164	8638	Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm nominal dia	metre	75.00	95.00	7125.00
165	8639	Chlorinated Polyvinyl - chloride (CPVC) pipe 32 mm nominal dia	metre	75.00	140.00	10500.00
166	8744	Panic Bar / latch (Double point)	Each	5.00	5 720.00	28600.00
167	2631	4 mm thick ACP	sqm	2.00	1 134.00	2268.00
168	8654	Masking tape	metre	500.00	2.00	1000.00
169	8600	GI Metal Tile Lay-in Perforated Tegular edge global white color tiles of Size 595x595 mm and 0.5 mm thick	sqm	10.00	812.00	8120.00
		Sub total				1366825.00
	A	Cost index @ 9.35%				127798.14
		Sub total				1494623.14
	B	CP&OH @15%				224193.47
		Sub total				1718816.61
	C	GST @ 18%				309386.99
		Total 1				2028203.60

Market rate materials

S.No	MR	Description	Unit	Quantity	Rate (Incl of	Amount
1	MR	CPVC Elbow 90 15*15 mm (Brass)	Nos	25	68.44	1711.00
2	MR	CPVC Elbow 90 20*15 mm (Brass)	Nos	25	66.08	1652.00
3	MR	CPVC Elbow 90 20*20 mm (Brass)	Nos	25	141.6	3540.00
4	MR	CPVC Elbow 15 mm	Nos	25	17.7	442.50
5	MR	CPVC Elbow 20 mm	Nos	25	21.24	531.00
6	MR	CPVC Elbow 25 mm	Nos	25	41.3	1032.50
7	MR	CPVC Reducing Elbow 20mm to 15mm	Nos	25	35.40	885.00
8	MR	CPVC Reducing Elbow 25mm to 15mm	Nos	25	59.00	1475.00
9	MR	CPVC Reducing Elbow 25mm to 20mm	Nos	25	88.50	2212.50
10	MR	CPVC Tee 15mm	Nos	25	35.40	885.00
11	MR	CPVC Tee 20mm	Nos	25	41.30	1032.50
12	MR	CPVC Tee 25mm	Nos	25	59.00	1475.00
13	MR	CPVC Reducer Tee 20*20*15	Nos	25	100.30	2507.50
14	MR	CPVC Reducer Tee 25*25*15	Nos	25	177.00	4425.00
15	MR	CPVC Reducer Tee 25*25*20	Nos	25	112.10	2802.50
16	MR	CPVC Coupling (collar) 15 mm	Nos	25	17.70	442.50
17	MR	CPVC Coupling 20 mm	Nos	25	17.70	442.50
18	MR	CPVC Coupling 25 mm	Nos	25	35.40	885.00
19	MR	CPVC Reducing Coupling 20 *15	Nos	25	35.40	885.00
20	MR	CPVC Reducing Coupling 25 *15	Nos	25	53.10	1327.50
21	MR	CPVC Reducing Coupling 25 *20	Nos	25	47.20	1180.00
22	MR	CPVC MAPT 15 mm	Nos	25	35.40	885.00
23	MR	CPVC MAPT 20mm	Nos	25	41.30	1032.50
24	MR	CPVC MAPT 25 mm	Nos	25	53.10	1327.50
25	MR	CPVC Reducing MAPT 20*15 mm	Nos	25	59.00	1475.00
26	MR	CPVC Reducing MAPT 25*20 mm	Nos	25	70.80	1770.00
27	MR	CPVC FAPT 15 mm	Nos	25	35.40	885.00

28	MR	CPVC FAPT 20 mm	Nos	25	41.30	1032.50
29	MR	CPVC FAPT 25 mm	Nos	25	64.90	1622.50
30	MR	CPVC Reducing FAPT 20*15 mm	Nos	25	53.10	1327.50
31	MR	CPVC Union 20 mm	Nos	25	106.20	2655.00
32	MR	CPVC Union 25 mm	Nos	25	129.80	3245.00
33	MR	CPVC End cap 15 mm	Nos	25	14.16	354.00
34	MR	CPVC End cap 20 mm	Nos	25	17.70	442.50
35	MR	CPVC End cap 25 mm	Nos	25	29.50	737.50
36	MR	CPVC Elbow 45 15 mm	Nos	25	29.50	737.50
37	MR	CPVC Elbow 45 20 mm	Nos	25	55.00	1375.00
38	MR	CPVC Elbow 45 25 mm	Nos	25	59.00	1475.00
39	MR	CPVC Bushing 15 mm	Nos	25	29.50	737.50
40	MR	CPVC Bushing 20 mm	Nos	25	29.50	737.50
41	MR	CPVC Bushing 25 mm	Nos	25	35.40	885.00
42	MR	CPVC Reducer Bushing 20*15 mm	Nos	25	17.70	442.50
43	MR	CPVC Reducer Bushing 25*15 mm	Nos	25	23.60	590.00
44	MR	CPVC Reducer Bushing 25*20 mm	Nos	25	23.60	590.00
45	MR	CPVC MTA 50mm	Nos	25	270.00	6750.00
46	MR	CPVC FTA 50mm	Nos	25	258.00	6450.00
47	MR	CPVC Solvent, Tin of 946 gm	Nos	20	1162.30	23246.00
48	MR	CPVC Ball valve / gate valve 15mm	Nos	20	206.50	4130.00
49	MR	CPVC Ball valve / gate valve 20mm	Nos	20	224.20	4484.00
50	MR	CPVC Ball valve / gate valve 25mm	Nos	20	354.00	7080.00
51	MR	PVC waste pipe 40 mm	Mtr	50	59.00	2950.00
52	MR	PVC waste pipe 50mm	Mtr	50	79.06	3953.00
53	MR	PVC waste pipe 75 mm	Mtr	50	118.00	5900.00
54	MR	PVC waste pipe 110mm	Mtr	50	218.30	10915.00
55	MR	PVC waste pipe 160mm	Mtr	50	560.50	28025.00
56	MR	PVC waste pipe 200mm	Mtr	50	973.50	48675.00
57	MR	PVC Collar 40mm	Nos	25	17.70	442.50
58	MR	PVC Collar 50mm	Nos	25	23.60	590.00
59	MR	PVC Collar 75mm	Nos	25	47.20	1180.00
60	MR	PVC Collar 110mm	Nos	25	106.20	2655.00
61	MR	PVC Collar 160mm	Nos	25	259.60	6490.00
62	MR	PVC Collar 200mm	Nos	25	448.40	11210.00
63	MR	PVC bend 40mm	Nos	25	29.50	737.50
64	MR	PVC bend 50mm	Nos	25	70.80	1770.00
65	MR	PVC bend 75mm	Nos	25	141.60	3540.00
66	MR	PVC bend 110mm	Nos	25	153.40	3835.00
67	MR	PVC bend 160mm	Nos	25	413.00	10325.00
68	MR	PVC bend 200mm	Nos	25	572.30	14307.50
69	MR	PVC door bend 75mm	Nos	25	106.20	2655.00
70	MR	PVC door bend 110mm	Nos	25	448.40	11210.00
71	MR	PVC door bend 160mm	Nos	25	460.20	11505.00
72	MR	75 mm PVC tee	Nos	25	94.40	2360.00
73	MR	110 mm PVC tee	Nos	25	177.00	4425.00
74	MR	160 mm PVC tee	Nos	25	466.10	11652.50
75	MR	200 mm PVC tee	Nos	25	1593.00	39825.00
76	MR	PVC Coller 200 mm	Nos	25	413.00	10325.00
77	MR	PVC Elbow 110 mm	Nos	25	141.60	3540.00
78	MR	PVC Elbow 160 mm	Nos	25	413.00	10325.00
79	MR	PVC Elbow 200 mm	Nos	25	767.00	19175.00
80	MR	PVC door cap 75mm	Nos	25	59.00	1475.00
81	MR	PVC door cap 110mm	Nos	25	76.70	1917.50
82	MR	PVC door cap 160mm	Nos	25	395.30	9882.50
83	MR	PVC end cap 50 mm	Nos	25	17.70	442.50
84	MR	PVC Multi trap 110 mm	Nos	25	177.00	4425.00
85	MR	P-trap 110mm	Nos	25	306.80	7670.00
86	MR	PVC Reducer 110X75 mm	Nos	25	88.50	2212.50
87	MR	PVC reducer 200X160 mm	Nos	25	389.40	9735.00

88	MR	PVC clamp 75mm	Nos	25	23.60	590.00
89	MR	PVC clamp 110mm	Nos	25	29.50	737.50
90	MR	PVC clamp 160mm	Nos	25	53.10	1327.50
91	MR	PVC reducing Tee 110X75	Nos	25	159.30	3982.50
92	MR	PVC reducing Door Tee 110X76	Nos	25	271.40	6785.00
93	MR	15mm hose clamp	Nos	25	11.80	295.00
94	MR	20mm hose clamp	Nos	25	23.60	590.00
95	MR	25mm hose clamp	Nos	25	29.50	737.50
96	MR	32mm hose clamp	Nos	25	47.20	1180.00
97	MR	15mm hose nipple	Nos	25	23.60	590.00
98	MR	20mm hose nipple	Nos	25	35.40	885.00
99	MR	25mm hose nipple	Nos	25	59.00	1475.00
100	MR	32mm hose nipple	Nos	25	94.40	2360.00
101	MR	GI clamp 50 mm	Nos	25	11.80	295.00
102	MR	GI Nipple 80 X 150 mm	Nos	25	330.40	8260.00
103	MR	GI Tee 40 mm	Nos	25	218.30	5457.50
104	MR	Caustic Soda Drainage Block Remover , 500gm	Nos	50	550.00	27500.00
105	MR	SS connection pipe 1.5 feet long	Nos	50	165.20	8260.00
106	MR	PVC connection pipe 2 feet long with brass collar	Nos	50	141.60	7080.00
107	MR	PVC connection pipe 2 feet long with PTMT collar	Nos	50	118.00	5900.00
108	MR	Tank nipple (Adaptor) 20 mm	Nos	10	100.30	1003.00
109	MR	Tank nipple (Adaptor) 25 mm	Nos	10	112.10	1121.00
110	MR	End plug 15 mm	Nos	10	11.80	118.00
111	MR	End plug 20 mm	Nos	10	17.70	177.00
112	MR	Power coated metal clamp 15 mm	Nos	50	5.90	295.00
113	MR	Power coated metal clamp 20 mm	Nos	50	7.08	354.00
114	MR	Power coated metal clamp 25 mm	Nos	50	8.26	413.00
115	MR	PVC Long radius bend 20mm	Nos	20	11.80	236.00
116	MR	PVC Long radius bend 25mm	Nos	20	23.60	472.00
117	MR	IPS weid- on 500 CTS adhesive solution (Yellow) 946 ml tin.	Nos	25	1350.00	33750.00
118	MR	Spindle for tap	Nos	50	212.40	10620.00
119	MR	Steel jali (grating)100mm	Nos	25	141.60	3540.00
120	MR	Teflon Tape,10mtr	Nos	50	76.70	3835.00
121	MR	Health foucet (PVC)	Nos	50	531.00	26550.00
122	MR	ABS Health Faucet (White) Gun/hand shower	Nos	50	295.00	14750.00
123	MR	ZOLOTO – 25mm Air Release Valve	Nos	25	808.30	20207.50
124	MR	Siphon Water Saving Dual Flush Valve(EWC)	Nos	15	1121.00	16815.00
125	MR	Tank Fill Valve Adjustable 6" to 10" Flush Tank Ball Cock(EWC)	Nos	15	448.40	6726.00
126	MR	Chrome- Toilet Flush Button for Western Toilet Water Tank Lid with Dual Push Round Replacement Part (38mm Round)(EWC)	Nos	15	295.00	4425.00
127	MR	Plastic Flush Tank Handle Knob/button(floor mount)	Nos	25	88.50	2212.50
128	MR	Plastic Toilet Flush Tank Lever Handle(floor mount)	Nos	25	88.50	2212.50
129	MR	PVC Single Flush Cistern Syphon(floor mount)	Nos	25	259.60	6490.00
130	MR	Hindware Seat Oval Soft Closing Toilet Seat Cover Plastic Hydraulic.	Nos	25	2200.00	55000.00
131	MR	Toughened glass 6mm thick	Sqm	15	1841.04	27615.60
132	MR	19 mm thick waterproof plywood MR grade	Sqm	50	112.10	5605.00
133	MR	19 mm thick waterproof plywood BWP grade	Sqm	50	159.30	7965.00
134	MR	Fevical Marine adhesive,	Kg	20	448.40	8968.00
135	MR	Glass putty	Kg	15	88.50	1327.50
136	MR	Wooden beading for doors/windows	Mtr	100	41.30	4130.00
137	MR	Aluminium Clout Nails, 50mm x 3.35mm, 1kg Tub	Pack	10	112.10	1121.00
138	MR	50mm Mild Steel Wire Nail ,1kg	Pack	10	212.40	2124.00
139	MR	Stainless Steel Star Head Screws 1" , 1kg	Pack	10	413.00	4130.00
140	MR	Stainless Steel Star Head Screws 1.5" , 1kg	Pack	10	519.20	5192.00
141	MR	Stainless Steel Star Head Screws 2" , 1kg	Pack	10	684.40	6844.00
142	MR	Wooden wall plug 2" (50 pieces)	Pack	10	47.20	472.00
143	MR	EWC, SS Rack Bolt 16mm For Wall Hung Toilet(set)	Nos	20	767.00	15340.00
144	MR	EWC Wall Hung Commode inlet Rubber Washer set (4" & 1.1/4")	Nos	20	218.30	4366.00
145	MR	M Seal (100gm)	Nos	50	35.40	1770.00
146	MR	Sanitary sealent (Drip seal) for waste water pipe 200gm	Nos	50	165.20	8260.00
147	MR	DR. FIXIT 302 SBR Latex Super Latex SBR Latex 5 litre	Nos	10	2100.00	21000.00

148	MR	DR. FIXIT PIDIPROOF 101 LW+, 5 litre,	Nos	10	650.00	6500.00
149	MR	Fosroc Conbextra Gp2 Grout 25Kg	Nos	5	650.00	3250.00
150	MR	Fosroc Lokfix S Resin Grout, 500ml	Nos	10	885.00	8850.00
151	MR	Hindware Italian Collection Aspiro Range F570013CP Swan Neck Sink Tap with Left Hand Operating Knob	Nos	20	1604.80	32096.00
152	MR	Hindware F280020CP Fiora sink tap for kitchen with extended swivel spout - Cold Only - Wall Mounted, Brass with Chrome Finish	Nos	20	2301.00	46020.00
153	MR	Jaquar AQT-CHR-3057 Brass Angle Valve Cock (15 mm, Silver)	Nos	20	542.80	10856.00
154	MR	Jaquar CON-CHR-037KN Continental Brass Bib Cock (Chrome)	Nos	30	1239.00	37170.00
155	MR	Jaquar Continental Brass Long Body Bib Cock (Chrome)	Nos	30	1593.00	47790.00
156	MR	CERA, Flush valve Push Type	Nos	20	2183.00	43660.00
157	MR	Health Faucet Jaquar code ALD-CHR-587 Chrome finish	Nos	30	1038.40	31152.00
158	MR	Jute thread wire , 120mtr role	Nos	20	507.40	10148.00
159	MR	Hindware Urinal Sensor Kit, Automatic	Nos	20	7350.00	147000.00
160	MR	Duracell for urinal sensor	Nos	50	40.12	2006.00
		Sub total				1280869.10
		CP&OH @15%				192130.37
		GST @18% on CP&OH				34583.47
		Total 2				1507582.93
		Grand Total (1+2)				3535786.53

ABSTRACT						
Sl. No.	DSR 2023	Description	Unit	Rate	Quantity	Amount
DSR items						
Earth Work						
1	1.1.18	Disposal of moorum/ building rubbish/ malba/ similar unserviceable, dismantled or waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of Engineer-in-Charge.	Cum	494.10	50.00	24 705.00
2	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, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
	2.8.1	All kinds of soil	cum	260.30	50.00	13 015.00
3	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 :				
	2.10.1	All kinds of soil				
	2.10.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	metre	352.15	100.00	35 215.00
4	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 m and lift upto 1.5 m.	cum	196.00	25.00	4 900.00
5	2.28	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m.				
	2.28.1	All kinds of soil	sqm	34.15	50.00	1 707.50
6	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. 3 times cleaning	Sqm	17.60	10 000.00	1 76 000.00
Concrete works						
7	4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement :3 coarse sand : 6graded stone aggregate 20mm nominal size) over 75mm bed by dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth.	sqm	749.30	50.00	37 465.00
8	4.1	providing and Laying in position cement concrete of specified grade excluding the cost of centering and shuttering -all work upto Plinth Level:				
	4.1.8	1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)	cum.	6 812.00	10.00	68 120.00
9	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 :				
	4.2.5	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	cum	9 311.40	10.00	93 114.00
10	4.3	Centering and shuttering including strutting, propping etc. and removal of form work for				
	4.3.2	Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps	sqm	842.50	10.00	8 425.00

Reinforced Concrete works						
11	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) : 3 graded stone aggregate 20 mm nominal size).	cum	11 505.50	10.00	1 15 055.00
12	5.9	Centering and shuttering including strutting, propping etc. and removal of form for all heights :				
	5.9.3	Suspended floors, roofs, landings, balconies and access platform	sqm	927.25	25.00	23 181.25
13	5.22A	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.				
	5.22A.6	Thermo-Mechanically Treated bars of grade Fe-500 D or more	kg	107.85	500.00	53 925.00
Brick Work						
14	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:				
	6.1.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	7 132.25	20.00	1 42 645.00
15	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 :				
	6.4.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	9 105.95	15.00	1 36 589.25
16	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.				
	6.13.1	Cement mortar 1:3 (1 cement :3 coarse sand)	sqm	1 150.50	25.00	28 762.50
Granite Work						
17	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 cementmortar 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.				
	8.2.2.2	Granite of any colour and shade Area of slab over 0.50 sqm	sqm	5 136.30	15.00	77 044.50
18	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.				
	8.3.2	Granite work	metre	510.95	50.00	25 547.50
19	8.4	Extra for fixing marble /granite stone, over and above corresponding basic item, in facia and drops of width upto 150 mm with epoxy resin based adhesive, including cleaning etc. complete.	metre	568.55	50.00	28 427.50
20	8.5	Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete	each	978.70	50.00	48 935.00
21	8.6	Mirror polishing on marble work/Granite work/stone work where ever required to give high gloss finish complete.	sqm	506.70	25.00	12 667.50
22	8.8	Providing and fixing expansion hold fasteners on C.C. /R.C.C./Brick masonry surface backing including drilling necessary holes and the cost of bolt etc complete.				
	8.8.1	Wedge expansion type				
	8.8.1.3	Fastener with threaded dia 12 mm	each	61.70	20.00	1 234.00
23	8.20	Providing and fixing dry cladding upto 10 metre heights with 30mm thick gang saw cut stone with (machine cut edges) of uniform colour and size upto 1mx1m, fixed to structural steel frame work and/ or with the help of cramps, pins etc. and sealing the joints with approved weather sealant as per Architectural drawing and direction of Engineer-in-charge. (The steel frame work, stainless steel cramps and pins etc. shall be paid for separately).				
	8.20.2	White sand stone - 30mm thick gang saw cut stone.	sqm	3 040.10	10.00	30 401.00

24	8.19	Extra for stone work for wall lining on exterior walls of height more than 10 m from ground level for every additional height of 3 m or part there of	sqm	165.85	10.00	1 658.50
25	8.22	Providing and fixing adjustable stainless steel cramps of approved quality, required shape and size, adjustable with stainless steel nuts, bolts and washer (total weight not less than 260 gms), for dry stone cladding fixed on frame work at suitable location, including making necessary recesses in stone slab, drilling required holes etc complete as per direction of the Engineer-in-charge.	each	437.00	10.00	4 370.00
Wood & PVC Work						
26	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).				
	9.1.1	Second class teak wood	cum	1 42 949.70	1.00	1 42 949.70
	9.1.2	Sal wood (Repair of door, window of hospital, ESID & BO.)	Cum	1 16 520.30	1.00	1 16 520.30
27	9.6	Providing and fixing 35 mm thick factory made laminated veneer lumber door shutter conforming to IS : 14616 and TADS 15:2001 (Part B), including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws, all complete as per directions of Engineer-in-charge and panelling with panels of :				
	9.6.3	12 mm thick one side Pre-laminated particle board (decorative lamination on one side and other sides balancing lamination) grade -1, medium density flat pressed, three layer particle board FPT - I or graded wood particle board FPT-1 conforming to IS : 3087 bonded with BWP type synthetic resin adhesive as per IS : 848 and pre-laminated conforming to IS : 12823, Grade -1, Type II marked :	sqm	3 450.30	10.00	34 503.00
28	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.				
	9.51.1	With 2nd class teak wood beading 62X19 mm	sqm	1 308.35	25.00	32 708.75
29	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 teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.				
	9.20.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	sqm	3 473.85	25.00	86 846.25
	9.20.3	25 mm thick (for cupboard) including ISI marked nickel plated bright finished M.S. Piano hinges IS : 3818 marked with necessary screws	sqm	2 819.25	25.00	70 481.25
30	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.				
	9.48.2	Fixed to openings/ wooden frames with rawl plugs screws etc	Kg	238.35	250.00	59 587.50
31	9.82	Providing and fixing bright finished brass hanging type floor door stopper with necessary screws, etc. complete.	each	121.65	50.00	6 082.50
32	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.	each	1 124.85	25.00	28 121.25
33	9.90	Providing and fixing special quality chromium plated brass cupboard locks with six levers of approved quality including necessary screws etc. complete.				
	9.90.4	Size 75 mm	each	409.35	50.00	20 467.50
34	9.92	Providing and fixing chromium plated brass handles with necessary screws etc. complete:				
	9.92.1	125 mm	each	231.05	50.00	11 552.50
35	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 :				
	9.96.1	300x16 mm	each	303.25	50.00	15 162.50

		PVC Door				
36	9.119	Providing and fixing factory made P.V.C. door frame of size 50x47 mm with a wall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineer-in-Charge.	metre	492.70	100.00	49 270.00
37	9.120	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.				
	9.120.1	30 mm thick plain PVC door shutters	sqm	3 182.95	10.00	31 829.50
38	9.122	Providing and fixing to existing door frames.				
	9.122.1	30 mm thick Glass Fibre Reinforced Plastic (FRP) panelled door shutter of required colour and approved brand and manufacture, made with fire - retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monolithically with 5 mm thick FRP laminate for panels conforming to IS: 14856, including fixing to frames	sqm	3 720.75	20.00	74 415.00
39	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.				
	9.135.1	With 2nd class teak wood beading 62X19 mm	sqm	1597.15	25.00	39 928.75
Steel Works						
40	10.3	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x6 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer.	sqm	11 439.60	50.00	5 71 980.00
41	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.				
	10.16.2	Hot finished seamless type tubes	kg	206.35	500.00	1 03 175.00
42	10.22	Welding by gas or electric plant including transportation of plant at site etc. complete.	cm.	3.70	650.00	2 405.00
43	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.				
	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	kg	172.60	500.00	86 300.00
44	10.28	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc, including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	kg	772.40	100.00	77 240.00

Flooring						
45	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 skirting, 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.	Sqm	1 267.95	50.00	63 397.50
46	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) :				
	11.26.1	25 mm thick	sqm	1 948.25	50.00	97 412.50
47	11.39	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS: 15622, of approved make, in colours 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 @ 3.3kg/ sqm including grouting the joints with white cement and matching pigments etc. complete.	Sqm	1 330.00	50.00	66 500.00
48	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 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete.				
	11.41.2	Size of Tile 600x600 mm	Sqm	1 553.45	50.00	77 672.50
49	11.56	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge.				
	11.56.1	Polished Granite stone slab jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.	sqm	4 481.30	25.00	1 12 032.50
Roofing						
50	12.31.1	Providing and fixing 10 mm thick plaster of paris gypsum ceiling up to a height 5 m above floor level, over first class kail wood strips 25*6 mm with 10 mm gap in between frame flate surface .	sqm	1 718.95	50.00	85 947.50
51	12.41	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion,				
	12.41.2	110 mm dia	meter	377.40	100.00	37 740.00
52	12.42	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.				
	12.42.1	Coupler				
	12.42.1.2	110 mm	Each	136.15	20.00	2 723.00
53	12.42.3	Single tee with door				
	12.42.3.2	110 mm	Each	234.15	15.00	3 512.25
54	12.42.5	Bend 87.5 degree				
	12.42.5.2	110 mm	Each	150.35	10.00	1 503.50
55	12.42.6	Shoe (Plain)				
	12.42.6.2	110 mm	Each	131.85	15.00	1 977.75

56	12.43	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water Pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.				
	12.43.2	110 mm	Each	371.30	25.00	9 282.50
57	12.44	Providing and fixing to the inlet mouth of rain water pipe cast iron grating 15 cm diameter and weighing not less than 440 grams.	Each	54.70	25.00	1 367.50
58	12.45	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 15x15x0.9 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 channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with:				
	12.45.1	12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- (Part I) : 2011 (Board with BIS certification marks)	sqm	1 355.80	50.00	67 790.00
59	12.46	Providing and fixing to the inlet mouth of rain water pipe PTMT (an Engineering Thermoplastic) grating square (Slit) 150 mm square with a height of 8 mm and weighing not less than 100 gms.	Each	84.55	20.00	1 691.00
60	12.50	Providing and fixing precoated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness 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.	Sqm	738.65	50.00	36 932.50
61	12.52	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanized butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm				
	12.52.1	GI Metal Ceiling Lay in plain Tegular edge Global white color tiles of size 595x595 mm, and 0.5 mm thick with 8 mm drop; made of G I sheet having galvanizing of 100 gms/sqm (both sides inclusive) and electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending	Sqm	1 902.95	25.00	47 573.75
62	12.52.4	12.5 mm thick fully Perforated Gypsum Board tile made from plasterboard having glass fibre conforming to IS: 2095 part I, of size 595x595 mm, having perforation of 9.7x9.7 mm at 19.4 mm c/c with center borders of 48 mm and the side borders of 30 mm, backed with non woven tissue on the back side, having an NRC (Noise Reduction Coefficient) of 0.79, with 50 mm resin bonded glass wool backing.	sqm	1 528.00	25.00	38 200.00

		Finishing				
63	13.1	12 mm cement plaster of mix :				
	13.1.1	1:4 (1 cement: 4 coarse sand)	sqm	347.05	50.00	17 352.50
64	13.8	15 mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix :				
	13.8.1	1:3 (1 cement: 3 fine sand)	sqm	494.30	50.00	24 715.00
65	13.26	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	Sqm	262.70	500.00	1 31 350.00
66	13.41.1	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade : New work (two or more coats) over and including water thinnable priming coat with cement primer	sqm.	185.65	5 000.00	9 28 250.00
67	13.85	Applying primer Coats with primer of approved brand and manufacture, having Low VOC (volatile organic compound) Content.				
	13.85.3	with Water thinnable cement primer on wall surface having VOC less than 50Grams/Litre	sqm	73.95	1 000.00	73 950.00
68	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.				
	13.52.1	On steel work	sqm	241.75	100.00	24 175.00
	13.52.2	On concrete work	sqm	235.15	100.00	23 515.00
69	13.45	Finishing wall with acrylic smooth exterior paint of required Shade:				
	13.45.1	New Work (two or more coats applied @1.67ltr/10 sqm over and including priming coat of exterior primer applied @0.9litre/10Sqm)	sqm	223.60	1 000.00	2 23 600.00
70	13.61	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
	13.61.1	Two or more coats on new work	sqm	155.90	1 000.00	1 55 900.00
71	13.88	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	sqm	19.75	1 000.00	19 750.00
72	13.81	Distempering with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre of approved brand and manufacture including applying additional coats wherever required to achieve an even shade and colour :				
	13.81.1	Old work (one or more coats)	Sqm	62.70	15 000.00	9 40 500.00
73	13.91	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	sqm	25.15	5 000.00	1 25 750.00
	13.92.1	Painting on G.S. sheet with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :	sqm	93.30	50.00	4 665.00
74	13.82	Wall painting with plastic emulsion paint having VOC content less than 50 grams/ litre of approved brand and manufacture to give an even shade :of approved brand and manufacture,including aplying additional coats wherever required, to achieve even shade and colour.				
	13.82.1	One coat	sqm	92.00	10 000.00	9 20 000.00
75	13.82.2	Two Coats	Sqm	137.45	5 000.00	6 87 250.00

76	13.99	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:				
	13.99.1	One or more coats on old work	Sqm	102.80	1 000.00	1 02 800.00
77	13.104	polishing on wood work with ready made wax polise old work	Sqm	99.80	240.00	23 952.00
78	13.111	Finishing walls with Acrylic Smooth exterior paint of required shade :				
	13.111.1	Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	sqm	120.75	2 000.00	2 41 500.00
79	13.112	finishing wall with premium acrylic smooth exterior paint with required shade for old work				
	13.112.1	Old work (Two or more coat applied @ 1.43 ltr/ 10 sqm) on existing cement paint surface	sqm	131.30	5 000.00	6 56 500.00
Repairs to building						
80	14.4	Making the opening in brick masonry including dismantling in floor or walls by cutting masonry and making good the damages to walls, flooring and iambs complete. to match existing surface i/c disposal of mulba/ rubbish to the nearest municipal dumping ground. all complete				
	14.4.1	For door/ window/ clerestory window	sqm	1 264.35	50.00	63 217.50
81	14.5	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty:				
	14.5.2	Float glass panes of thickness 5.5 mm	sqm	1 416.15	50.00	70 807.50
82	14.7	Renewing glass panes and refixing existing wooden fillets:				
	14.7.2	Float glass panes of thickness 5.5 mm	sqm	1 552.75	50.00	77 637.50
83	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 challies, 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.	Sqm	338.25	250.00	84 562.50
84	14.75	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge.	sqm	670.95	50.00	33 547.50
85	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 malba, 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)	liter	0.5	100000	50 000.00
86	14.76	Cleaning and desilting of gully trap chamber, including removal of rubbish mixed with earth etc. and disposal of same, all as per the direction of Engineer-in-charge.	Nos.	108.30	100.00	10 830.00
87	14.77	Cleaning of choked 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.				
		manhole chamber/sewer line	mtr	340.75	500.00	1 70 375.00

88	14.78	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 slit 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.	sqm	422.70	2 000.00	8 45 400.00
89	14.79	Disconnecting damaged overhead/terrace PVC water storage tank of any size from water supply line and removing from the terrace including shifting at ground level as per direction of Engineer-in- charge.	each	433.75	10.00	4 337.50
90	14.82	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in- Charge.	each	134.10	30.00	4 023.00
Dismantling and Demolishing						
91	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge				
	15.2.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix	cum	2 434.25	10.00	24 342.50
92	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	cum.	3 551.25	10.00	35 512.50
93	15.7	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.				
	15.7.4	In cement mortar	cum	2 060.25	15.00	30 903.75
94	15.12	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :				
	15.12.1	Of area 3 sq. metres and below	each	367.20	25.00	9 180.00
95	15.18	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking within 50 metres lead.	kg	5.65	150.00	847.50
96	15.23	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
	15.23.2	For thickness of tiles above 25 mm and up to 40 mm	Sqm	113.35	50.00	5 667.50
97	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	sqm	54.65	50.00	2 732.50
98	15.57	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge.	sqm	56.35	50.00	2 817.50
99	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.	Cum	263.95	50.00	13 197.50

Road Work					
100	16.47	Painting runway/taxi track/apron marking with adequate nos of coats to give uniform finish with road marking paint of superior make as approved by the Engineer-in-charge, i/c cleaning the surface of ail dirt, scales, oil, grease and other foreign material etc. and lining out complete			
	16.47.2	Old work (One or more coats)	sqm	120.80	25.00 3 020.00
101	16.68	Providing and laying 60mm thick faciory 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 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	sqm	972.00	50.00 48 600.00
102	16.69	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete 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 to more than 5mm), including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by Engineer-in-charge).	cum	10 117.60	5.00 50 588.00
103	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..	metre	39.35	100.00 3 935.00
104	16.83	Taking out existing CC interlocking paver blocks from footpath/ central verge, including removal of rubbish 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.	sqm	131.75	50.00 6 587.50
105	16.84	Laying old cement concrete interlocking paver blocks of any design/ shape laid in required line, level, curvature, colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the Direction of Engineerin-charge. (Old CC paver blocks shall be supplied by the department free of cost).	sqm	402.95	50.00 20 147.50
106	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)	metre	109.45	50.00 5 472.50
107	16.91	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge.			
	16.91.1	60mm thick cement concrete paver block of M-35 grade with approved colour, design & pattern.	Sqm	1 045.65	50.00 52 282.50
108	16.11	Dry stone pitching 22.5 cm thick including supply of stones and preparing surface complete	Sqm	883.15	50.00 44 157.50

SANITARY INSTALLATIONS							
109	17.2	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 :					
	17.2.1	W.C. pan with ISI marked white solid plastic seat and lid	each	6 515.55	5.00	32 577.75	
110	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:					
	17.7.1	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	each	2 648.85	10.00	26 488.50	
111	17.8	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings.	each	1 683.35	10.00	16 833.50	
112	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 40mm 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					
	17.11.1	Size 450x300x150 mm	each	5 020.85	10.00	50 208.50	
113	17.22A	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer-in-charge	each	1 034.80	50.00	51 740.00	
114	17.31	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	Each	1 607.95	25.00	40 198.75	
Water Supply							
115	18.7	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including 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 Exposed on wall					
	18.7.1	15 mm nominal outer dia Pipes	metre	286.80	25.00	7 170.00	
116	18.7.2	20 mm nominal outer dia Pipes	metre	335.00	25.00	8 375.00	
117	18.7.3	25 mm nominal outer dia Pipes	metre	401.55	25.00	10 038.75	
118	18.77	Cutting holes up to 15*15cm in RCC floors and roofs for passing drain pipe etc. and repairing hole after insertion of drain pipe etc.with cement concrete 1:2:4 (1Cement :2 Coarse sand : 4 Aggregate 20mm nominal size) including finishing complete so as to make it leak proof	Each	452.00	10.00	4 520.00	
Drainage							
119	19.4	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:					
	19.4.3	180x150 mm size P type					
	19.4.3.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	each	2 802.15	10.00	28 021.50	
120	19.11	Constructing brick masonry circular manhole 1.22 m internal dia at bottom and 0.56 m dia at top in cement mortar 1:4 (1 cement :4 coarse sand) inside cement plaster 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement foundation concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) and making necessary channel in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement, all complete as per standard design :					
	19.11.1	1.68 m deep with SFRC Cover and frame (heavy duty HD20 grade designation) 560 mm internal diameter conforming to I.S. 12592, total weight of cover and frame to be not less than 182 kg. fixed in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) including centering, shuttering all complete. (Excavation, foot rests and 12 mm thick cement plaster at the external surface shall be paid for separately) :					
	19.11.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	each	24 702.75	5.00	1 23 513.75	

121	19.15	Providing M.S. foot rests including fixing in manholes with 20x20x10 cm cement concrete blocks 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) as per standard design :				
	19.15.1	With 20x20 mm square bar	each	544.70	25.00	13 617.50
122	19.19	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality				
	19.19.1.1	Rectangular shape 600x450 mm internal dimensions	each	1 437.65	15.00	21 564.75
123	19.21	Making connection of drain or sewer line with existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete :				
	19.21.1	For pipes 100 to 250 mm diameter	Each	810.45	15.00	12 156.75
124	19.30.2	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg), R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 coarse sand (Zone III) : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design: Inside dimensions 500x700 mm and 45 cm deep for pipe line with one or two inlets : With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	each	8 150.50	25.00	2 03 762.50
		Aluminium works				
125	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) :				
	21.1.1.3	Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	kg.	539.85	150.00	80 977.50
126	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)				
	21.1.2.3	Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron) .	kg	643.45	150.00	96 517.50
127	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 panelling fixed in aluminium 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.				
	21.2.2	Pre-laminated particle board with decorative lamination on both sides	sqm	1 115.40	100.00	1 11 540.00
128	21.13	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete	each	528.85	25.00	13 221.25
129	21.16	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-incharge				
	21.16.2	Powder coated minimum thickness 50 micron aluminium	each	109.30	25.00	2 732.50
130	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				
	21.19.3	Upto 20 mm depth and 20 mm width	metre	363.20	50.00	18 160.00
131	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):				
	21.3.2	With float glass panes of 5.50 mm thickness	Sqm	1 505.25	75.00	1 12 893.75

132	21.7	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).	Kg	638.35	50.00	31 917.50
Waterproofing						
133	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.	sqm	617.05	200.00	1 23 410.00
New Technologies and Materials						
134	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				
	26.28.1	75mm average thickness	sqm	378.00	25.00	9 450.00
135	26.30	Drilling suitable holes in reinforced or plain cement concrete with power driven drill machine to a minimum depth of 100mm upto 200mm in RCC beams, lintels, columns and slabs to introduce steel bars for sunshades/balconies including fixing the steel bars in position using epoxy resin anchor grout of approved make but excluding the cost of reinforcement, all complete as per direction of Engineer-In-Charge.				
	26.30.1	Upto and including 12mm dia.	Each	141.20	20.00	2 824.00
136	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				
	26.31.2	Epoxy bonding adhesive having coverage 2.20 sqm/kg of approved make	sqm	285.20	100.00	28 520.00
137	26.35	Providing and injecting approved grout in proportion recommended by the manufacturer into cracks/honey-comb area of concrete/ masonry by suitable gun/pump at required pressure including cutting of nipples after curing etc. complete as per directions of Engineerin- Charge. (The payment shall be made on the basis of actual weight of approved grout injected.)				
	26.35.3	Epoxy injection grout in concrete/RCC work of approved make	kg	553.40	100.00	55 340.00
138	26.39	Providing and inserting 12mm dia galvanised steel injection nipple in honey comb area and along crack line including drilling of holes of required diameter (20mm to 30mm) up to depth from 30mm to 80mm at required spacing and making the hole & crack dust free by blowing compressed air, sealing the distance between injection nipple with adhesive chemical of approved make and allow it to cure complete as per direction of Engineer-In-Charge.	each	236.90	100.00	23 690.00
		Sub total				12,070,078.25
		DSR amount after GST Correction factor	0.973			11,744,186.14
		Cost Index @9.35%				1,098,081.40
		Total DSR items(A)				12,842,267.54

KPWD SR Items 2023:						
Sl. No.	KPWD SR 2023-24	Description	Unit	Base Rate	Quantity	Amount
2	6.32	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x200x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications.	sqm	1,310.00	50.00	65,500.00
	8.16	Providing and fixing suitable plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120g/m2 width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications. (length of mesh only be measured for payment)	Mtr	38.00	100.00	3,800.00
	9.41	Providing and laying 5mm thick Self levelling Epoxy Flooring for Residential, Commercial, Sports & Industrial purpose made of reputed brand applied at 1L/m2 on existing Concrete substrate of 25Mpa or more. The Concrete shall be free from any defects and cracks. The epoxy compound shall have low VOC (Based on USEPA Method 24 Section 11.2.2 & ASTM D2369-98) and is chemically resistant & antimicrobial. The surface of Concrete shall be cleaned thoroughly and free from laitance and applied with primer cured for 6-8 hours. The mix shall be mixed using Hand mixing rotary machine.The underlay shall be laid with 3mm thickness and overlay at 2mm. The entire operation shall be finished in line with epoxy coving and marked with 100mm thickness yellow marking lines complete as per the direction of Engineer in charge.	sqm	1,446.00	50.00	72,300.00
	15.15	Exterior wall waterproof Coating: Providing and Applying high build Acrylate Copolymers -based elastomeric waterproof coating for external wall, parapet & Chajja, which is single component, cold applied, acrylic emulsion polymer. Apply coat 1st coat with 10% dilution water and 2nd coat without dilution @ 0.27L/m2 in 2 coats to achieve DFT of 110 microns, The material having followed technical properties: Attains hairline crack bridging up to 1 mm, Elongation of >120 % as per ASTM D 412; Tensile strength 1.50 Mpa per ASTM D 412, Pull off adhesion, 1.5Mpa as per ASTM D4541, including priming the surface with 1 coat diluted with water in the ratio 2:1 spreading @ 0.125 L/m2 as self-priming coat. The finished cost to include surface preparation, making coving at Junction, treatment of cracks completely as per specification.	sqm	256.00	100.00	25,600.00
	15.16	Treating mild Dampness in Interior walls: Providing and Applying Acrylic Co Polymer single component specially designed waterproof protective coating that prevents damp patches on walls without any dilution at rate of 0.25kg/m2 in 2 coats to achieve total dry film thickness of 170 microns DFT. The material having followed technical properties: crack bridging ability up to 1mm as per EN 1062, Tensile strength ≥ 2N/mm2 as per ASTM D 412, adhesion strength 1.5N/mm2 as per ASTM D4541. The finished cost including surface preparation completely as per specification.	sqm	304.00	150.00	45,600.00
	20.45	Cutting holes of required size in brick masonry wall for fixing of exhaust fan including providing and fixing 300 mm dia PVC pipe conforming BIS-12818 and making good the same with CM 1:4 etc. complete as per direction of Engineer-in-charge.	Each	221.00	50.00	11,050.00
3	20.59	Removing the old paint from steel and / or other metal surface with hand scraping and making surface even including cost of labour, complete as per specifications.	sqm	121.00	200.00	24,200.00
4	20.79	Supplying and fixing new wood beads wherever necessary including cost of materials, labour, complete as per specifications. Specification No.KBS 24 KSRB 24-33 : - do - Teak wood beads	metre	52.00	150.00	7,800.00
5	20.91	External sweeping and terrace cleaning - Cleaning of outer periphery like roads footpaths curb stones terrace including removing grass dust etc., to the nearest garbage pit using suitable coconut broomstick,bombay broomstick, squeezers /wipers / rubberbrushes, coir brushes, bamboo baskets, plastic buckets mugstrolley etc., complete	sqm	1.00	5,000.00	5,000.00
6	20.94	Cleaning sub surface drains including removing of dirt dust etc., using suitable soap powder , coconut broomstick, squeezers / wipers/ rubber brushes, coir brushes, plastic brushjes, mugs, booster pumps with portable arrangement, hose pipe etc., complete	metre	14.00	10,000.00	140,000.00
7	20.95	Cleaning surface drains including removing of dirt dust etc., using suitable soap powder , coconut broomstick, squeezers / wipers/ rubber brushes, coir brushes, plastic brushjes, mugs, booster pumps with portable arrangement, hose pipe etc., complete.	metre	8.00	10,000.00	80,000.00
8	20.103	Repairing door and window frames with available wood to the required size. including cost of materials, labour, HOM complete as per specifications.	sqm	975.00	50.00	48,750.00
9	20.104	Repairing and fixing shutters (panelled or glazed) to doors, windows, ventilators and cupboards. including cost of materials, labour, HOM complete as per specifications.	sqm	975.00	50.00	48,750.00
	20.108	Repairs to existing Aluminium partition, refixing and relocating including cost of material,labour, complete as per specifications.	sqm	1,679.00	50.00	83,950.00

		Sub Total					662,300.00
		Area weightage @ 10%					66,230.00
		Sub Total					728,530.00
		Add GST 18%					131,135.40
		Total KPWD SR Items (B)					859,665.40
Market rate Items							
1	MR	Description	Unit	rate	Quantity	Amount	
1	MR	Cutting the branches of trees extended over the terrace of height upto 60ft and having branch girth ranging from 0.10m 0.6m to ensure complete clearance so as the leaves, vegetation etc., do not fall on the roof and disposal of the same within 50 metres lead as directed by the Engineer-in-charge. Rate includes all machinery, tools for cutting , manpower and boom ladders etc and no other additional charges shall be applicable. Payment shall be paid as per pro rata basis.	per day	16000.00	5.00	80,000.00	
2	MR	Supply and installation of froasted glass sticker to glasses of Window and Door shutters complete to make it translucent as per direction of Engineer In Charge	sqm	620.00	50.00	31,000.00	
3	MR	Providing and fixing 3mm solid Clear Compact Polycarbonate sheet(CPWD approved make only) Over existing MS Structure 1. Solid Clear Sheet 3 mm of approved Color shade 2.Fischer metal Fasteners for Fixing Sheet 3. Fischer Metal Washers for Fixing The Sheet 4. Aluminium Channels With Rubber Gaskets The work including cost of all materials, labour charges and required machinery, welding, grinding and erection equipments, etc., with all lead, transportation, loading and unloading and all other incidental charges etc. complete as per specification and directions of the Engineer-in-charge of the work.	Sqm	2450.00	50.00	122,500.00	
4	MR	Providing and Injecting PU elastic Injection grouts into walls and ceiling through drilled / Inserted nipples either fixing polymer modified compound. Thereafter the holes shall be injected with Sika Injection-201 CE Elastic PUR-Injection Resin for Permanent Watertight Sealing (Solvent free, water reactive 2-part polyurethane resin). The gaps shall be sealed effectively. Also application details shall be followed as per manufacturers specifications. The rate includes providing and inserting 12mm dia galvanised steel injection nipple in honey comb area and along crack line including drilling of holes of required diameter (20mm to 30mm) up to depth from 30mm to 80mm at required spacing and making the hole & crack dust free by blowing compressed air, sealing the distance between injection nipple with adhesive chemical of approved make and allow it to cure complete as per specification and directions of the Engineer-in-charge of the work.	Kg	3500.00	50.00	175,000.00	
5	MR	Sikadur-Combiflex® SG system: Sikadur-Combiflex SG (2mm thick, 200mm wide tape) system is a High performance joint sealing system for construction, expansion and connection joints as well as for cracks. When fixed to the joint, allows irregular and high movement in more than one direction, whilst maintaining a high quality seal. The system consists of a modified flexible Polyolefin (FPO) waterproofing tape with advanced adhesion with Sikadur®-31C Sealing can be used in Basements, Water retaining structures and drinking water reservoirs, Around iron, steel and concrete pipes, Swimming pools to name a few. Application methodology: Surface Preparation: Substrate must be clean, free from oil, grease, laitance or loose particles. After surface preparation apply a suitable thoroughly mixed Sikadur®- 31C on both sides of the joint / crack onto the prepared substrate, using a suitable trowel. If the concrete substrate is damp, force the adhesive well into the substrate. Layer thickness of adhesive should be 1 - 2 mm and the width on each side at least 40 mm. Before placing the Combiflex tape remove the masking tape on top of the expansion joint / crack. Apply the Combiflex tape within the open time of the adhesive. Press the tape firmly and without trapping air into the adhesive by using a suitable roller. The adhesive should be squeezed out on both sides of the tape by ~ 5 mm. Let the base layer of the Sikadur®-31 C lightly harden before the top layer is applied. Apply the adhesive at a thickness of ~ 1 mm on both sides of the joint / crack, producing a cover	Mtr	2100.00	50.00	105,000.00	

6	MR	Free flow Epoxy Pointing for toilet joint and junctions: cut opening the tiles joint(3mm W X 5mm D) Nahani Trap, Door Frame, Junction of Wall and tiles removing dust and loose particles cleaning with brush and air blower and fixing masking tape on both edges of joint, Applying free flow epoxy, cleaning, finishing, packing with modifire motor gaps of traps, Door frames etc complete. The epoxy material supplied from Forsrock, Sika, J K Epoxy, MYK laticryte or any other approved quality, as per direction of ESIC and Manufacturers specification				
6.1	MR	300X300mm	sqm	750.00	100.00	75,000.00
6.2	MR	600X600mm	sqm	550.00	100.00	55,000.00
7	MR	Repair of steel furnitures by welding to the specific areas of furnitures like tables,Chairs, Cot, Stools etc. making them useful complete as per user department and as per the direction of Engineer in Charge.	unit	200.00	25.00	5,000.00
		Sub Total				648,500.00
		Total Market items (C)				648,500.00
		Abstract for Civil Items Works				
		Total DSR Items (A)			-	12,842,267.54
		Total KPWD-SR items (B)			-	859,665.40
		Total Market rate item (C)				648,500.00
		Grand Total				14,350,432.94