



**SHRI MATA VAISHNO DEVI SHRINE BOARD, KATRA  
TENDER DOCUMENT**

**FOR**

**Expansion of School Building in Gurukul  
Phase – 1 Charanpaduka, Banganga,  
Katra**

**e-NIT No.: CO/DEV/644/1754 DATED: 27.07.2024**

**Last Date for submission of e-Tender : 01.08.2024  
upto 3:00 PM**

**Address:** Central Office, Shri Mata Vaishno Devi Shrine Board, Katra (J&K) – 182301  
**Ph.:** 01991-232075, 234570, **Fax:** 01991-232120, 232089

**E-mail:** [dyceo.as@maavaishnodevi.net](mailto:dyceo.as@maavaishnodevi.net), [am.dev@maavaishnodevi.net](mailto:am.dev@maavaishnodevi.net)

**Website:** [www.maavaishnodevi.org](http://www.maavaishnodevi.org), [www.jktenders.gov.in](http://www.jktenders.gov.in)



# Office of the Chief Executive Officer Shri Mata Vaishno Devi Shrine Board, Katra

e-NIT No.: CO/Dev/644/1319

Dated: 01.07.2024

e-Tenders on percentage basis are invited on behalf of Shri Mata Vaishno Devi Shrine Board through Chief Executive Officer, SMVDSB, under two bids system, from reputed and experienced Firms / Contractors / Agencies registered with Govt. Organizations/ Semi Govt. Organizations and Public Sector Undertakings for the following work:

S. No	Description of work	Approx. cost of work (in Rs.)	Time of completion	Amount of EMD (in Rs.)
1	Expansion of School building in Gurukul Phase-1, Charanpaduka, Banganga, Katra as per BOQ at Annexure-A & B.	3,62,01,494/-	12 months	7.24 lacs

The e-NIT consisting of detailed Terms & Conditions, Eligibility Criteria and other details can be seen / downloaded from <http://jktenders.gov.in> and/or SMVDSB website [www.maavaishnodevi.org](http://www.maavaishnodevi.org)

The Tender Fee of Rs.1000/- and the Earnest Money Deposit for the above-mentioned amount can be deposited in the official account of Shri Mata Vaishno Devi Shrine Board, Branch - J&K Bank Katra, Account No. **0235040500001804**, IFSC – **JAKA0KATTRA** or it can be in the shape of CDR/TDR/FDR but not in the shape of DD (Demand Draft) drawn from any nationalized/scheduled bank pledged to FA/Chief Accounts Officer, Shri Mata Vaishno Devi Shrine Board, Katra. The bidder shall mention EMD details and UTR No. in the prescribed Technical Bid.

The complete bidding process will be done online on the e-Tender portal [www.jktenders.gov.in](http://www.jktenders.gov.in). The tenders must be submitted strictly in accordance with the provisions of the detailed e-NIT. **No Proposal will be accepted through any other mode.**

No: CO/Dev/644/1754

Dated: 27.07.2024

Sd/-  
(Ajay Salaan, JKAS)  
Dy. Chief Executive Officer

## **1. INSTRUCTIONS TO BIDDERS REGARDING E-TENDERING PROCESS**

- i. The interested bidders can download the e-NIT/ bidding document from the website [www.jktenders.gov.in](http://www.jktenders.gov.in) /official website of SMVDSB [www.maavaishnodevi.org](http://www.maavaishnodevi.org).
- ii. To participate in the bidding process, bidders have to get (DSC) “Digital Signature Certificate” as per information Technology Act-2000. This certificate will be required for digitally signing the bid.
- iii. The Bidders, who already possess valid (DSC) Digital Signature Certificate, need not procure a new Digital Signature Certificate.
- iv. The Technical Bids shall be opened online as per the scheduled date & time mentioned in the e-NIT document.
- v. Financial Bids of technically qualified bidders shall be opened online, date and time for which shall be communicated to them separately.
- vi. The bidders have to submit their bids online in electronic format with Digital Signature. The bids cannot be uploaded without Digital Signature. No Proposal will be accepted in physical form.
- vii. Before submission of online bids, bidders must ensure that scanned copies of all the necessary documents as mentioned in the e-NIT have been attached with the bid.
- viii. Bidders are advised to use “My Documents” area in their user on <http://jktenders.gov.in>, e-tendering portal to store important documents like Balance sheet, GST Registration Certificate, IT certificate and other related documents etc., and attach these certificates as Non-Statutory documents while submitting their bids.
- ix. Bidders are advised not to make any change in BOQ (Bill of Quantities) contents or its name. In no case, they should attempt to create a similar BOQ of their own manually. The BOQ downloaded should be used for filling the item rate as prescribed and it should be saved with the same contents.
- x. Bidders are advised to scan their documents at 100 DPI (Dots per Inch) resolutions with Black and White, PDF / Scan properly.
- xi. The Bidders should carefully study the e-NIT document and prepare their tender with consideration of all provisions of the document. They should fully acquaint themselves **with site conditions** and all other factors which may influence the preparation of his tender.
- xii. Any queries / information related to the tender document / work can be sought via e-mail at [dyceo.as@maavaishnodevi.net](mailto:dyceo.as@maavaishnodevi.net) and [am.dev@maavaishnodevi.net](mailto:am.dev@maavaishnodevi.net).

## 2. TENDER SCHEDULE:

- i. The e-NIT Schedule is as under:

Publishing Date	:	27-07-2024 at 03:45PM
Download Start Date	:	27-07-2024 from 04:00PM onwards
Bid Submission Start Date	:	27-07-2024 from 04:00 PM
Bid Submission End Date (online)	:	01-08-2024 at 04:00 PM
Date of Opening of Technical Bid (online)	:	02-08-2024 at 03:00 PM

- ii. In case of holiday, the bids will be opened on the next working day. Further, the price bids of only those bidders shall be opened who qualify the Technical Eligibility Criteria after scrutiny of the documents in Technical Bid, which shall be notified separately.
- iii. SMVDSB, will not be responsible for any delay in online submission of the bid due to any reason (Technical or otherwise).
- iv. Bidders must ensure to upload scanned copies of all necessary documents as mentioned in the e-NIT.
- v. The bidders need not to submit hard copies of the uploaded documents at Central Office, SMVDSB, Katra, which shall only be obtained from the bidder who is declared as the lowest after the opening of the Financial Bids. **However, the original EMDs shall reach Central Office, SMVDSB, Katra within a week's time from the last date of bids submission.**

## 3. TECHNICAL ELIGIBILITY CRITERIA

- i. The **Average Annual Financial Turnover** of the Bidder during the last 03 consecutive Financial Years, ending 31<sup>st</sup> March of the previous financial year should be at least **300 lakhs (FY 2020-21 2021-22 & 2022-23)**.
- ii) The Bidder must have **experience** of having successfully completed similar nature of works with Govt. or Semi-Govt. Departments / Govt. PSU's / Autonomous Bodies, during last **05 years** ending last day of month previous to the one in which tenders are invited as follows:

03 (Three) similar\*\* completed works costing not less than 40% of the estimated cost.

Or

02 (Two) similar\*\* completed works costing not less than 50% of the estimated cost.

Or

01 (One) similar\*\* completed work costing not less than 80% of the estimated cost.

**\*\*Similar nature of work means the works related to the construction of buildings including electrification & plumbing works.**

(Certificate to this effect to be issued by an officer, not below the rank of Executive Engineer or equivalent).

#### **4. SUBMISSION OF TENDERS:**

The tenderers are required to submit their tender under 2 bids system with Cover-I (Technical Bid Qualification) and Cover-II (Price Bid).

##### **a. Cover-I (Technical Bid Qualification):**

**This cover shall contain scanned copies of the following:**

- i.** Proof of Tender fee and EMD deposited with the SMVDSB.
- ii.** Copies of original documents defining the constitution or legal status, place of registration and principal place of business.
- iii.** Financial turnover Certificate, year-wise, for the last three Financial Years i.e. 2020-21, 21-22 & 2022-23, duly certified by the Chartered Accountant with UDIN number.
- iv.** Work Completion Certificates along with Letter of Awards of having executed and completed successfully works of similar nature as defined under Clause 3 of the Technical Eligibility Criteria, in any Govt. or Semi-Govt. Departments / Govt. PSU's / Autonomous Bodies during the last five years, duly issued by an officer, not below the rank of Executive Engineer or equivalent.
- v.** Copy of PAN Card and GST registration certificate.
- vi.** Reports on the financial standing of the bidder such as profit and loss statement, balance sheet for the last three Financial Years **i.e 2020-21, 21-22 & 2022-23** and audit reports under Income Tax Act for last three FY **i.e 2020-21, 21-22 & 2022-23 (3CA/3CB alongwith 3CD reports)** duly certified by Chartered Accountant and supported with ITRs of the last three Financial Years.
- vii.** Bidder shall furnish proof of the latest returns in GST-3/GSTR-3B.

- viii. Signed and Stamped copy of Tender document (all pages) in respect of acceptance of all terms and conditions of e-NIT.

**Note: Original documents if required to be verified, the same shall have to be facilitated by the bidder.**

**b. Cover II (Price Bids):**

- i. Price bid shall contain price quoted as per BOQs enclosed & is to be submitted online in the form of BOQ only as per **Annexure – A and B**.
- ii. Price Bids shall be opened of only those tenderers who have qualified the Technical Eligibility Criteria.
- iii. The price bid should be absolute and unconditional.

**5. BILL OF QUANTITIES**

- i. The Bill of quantities is enclosed as **Annexure – A & B** for reference purpose. The online BOQ contains all the annexure i.e. A & B.
- ii. The quantities given in the Bill of quantities are tentative and provisional, and are given to provide a common basis for bidding. The basis of payment shall be as per the actual quantities of work ordered and executed, as measured and verified by the Engineer In-charge, SMVDSB and valued at the rates in the bill of quantities.
- iii. The advertised quantities (Individual as well as Overall) may increase or decrease up to **10-15%** for which the bidder shall have to execute the extra quantities over the advertised quantities at the same rates. For the items executed lesser than the advertised quantities, actual payment of work executed shall be made.
- iv. SMVDSB, reserves the right to delete, add/modify any item of work during the operation of the work. The contractor shall have no claim on account of any such act.
- v. The Contractor shall be bound to execute extra items of works as directed by the Engineer In-Charge, SMVDSB.
- vi. The rates and prices in the bill of quantities shall, except as otherwise provided under the Contract, include all required equipments including labour, sundries, T&P, supervision, erection, maintenance during execution, insurance, profit, taxes and duties, packing and forwarding, loading and unloading, head Loads, together with all general risks, liabilities, and obligations set out or implied in the contract including the cost of remedying defects.

- vii. The cost of temporary works, if any like dewatering and drainage arrangements, establishment and maintenance of contractor's office and stores, watch and ward of site including workshop and stores, implementation of all safety procedures. Implementation of Environment related issues etc shall be part of work and shall not be paid extra.
- viii. The method of measurement of completed work for payment shall be accorded with relevant specifications and code practice.
- ix. No escalation shall be paid during the contract period for completion of the work on the quoted rates or even during the extended period.

## **6. SPECIAL CONDITIONS**

- i. **VARIATIONS:** The advertised quantities of individual items may increase or decrease up to 10-15% for which the contractor shall have to execute, if any, the extra quantities over the advertised quantities at the same rates. Similarly, if the items executed are lesser than the advertised quantities, actual payment of work executed shall be made.
- ii. **Extra Item:** Items not covered in the advertised rate list but found necessary during execution of work at the site, the same shall be paid on the basis of J&K SOR, 2022 as per appreciation and depreciation of tender and if not covered in the advertised rate list / J&K SOR, 2022 the same shall be paid on the basis of analysis of rates duly prepared / verified by the concerned Engineering-in-charge on the Lowest Market Rates prevalent in the market.
- iii. **Shifting of Residents including items or any other suitable location:** Nothing shall be paid for shifting of goods & material including items belonging to residents to any other suitable location and back to School Building after completion of the renovation work.
- iv. **Tools & Plants (T&P)** required for the work shall be arranged by the Contractor.
- v. The Shuttering material required for the work shall be in the scope of the contractor.

## **7. CORRECTION OF ERRORS**

- i. If there be a discrepancy between the unit price and the total price that is obtained by multiplying the unit price & quantity, the unit price shall prevail and total price shall be corrected.
- ii. If there be a discrepancy in figure and word the total amount stated in word shall prevail.

## **8. BID SUBMISSION / WITHDRAWAL**

- i. Bids shall be submitted online within the stipulated deadline. SMVDSB, may at its discretion, extend the deadline of bid submission by issuing an amendment. In that case all rights and obligations of SMVDSB, and the

bidders previously subject to the original deadline shall thereafter be subject to the new deadline as extended.

- ii. No bid shall be withdrawn by any of the participating tenderers. Withdrawal of bid after its submission shall result into forfeiture of EMD.

#### **9. BIDDER'S SITE VISIT**

J&K SOR, 2022 allow carriages, lead & lift for building materials from the source of supply to the site of work but in this contract nothing extra shall be paid on account of lead, Head Load, lift & carriages etc. The contractors/firms are therefore required to visit the site of work and quote their rates accordingly. Such site visit shall be at the bidder's own expense, risk and responsibility. Lack of knowledge of site /site conditions/working conditions shall not be considered as a reason whatsoever it may be. SMVDSB, shall however, facilitate such visits to the extent possible on written requests of prospective bidders.

#### **10. COST OF BIDDING**

The bidder shall bear all costs associated with the preparation and submission of his bid and SMVDSB in no case shall be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

#### **11. GENERAL CONDITIONS**

- i. Tender without copy of requisite tender fee and in deficient of any conditions of e-NIT or submitted incomplete in any respect is liable to be rejected.
- ii. Conditional Tenders shall not be accepted and shall be outrightly rejected.
- iii. The Tender Fee is non-refundable.
- iv. Each Bidder shall have to submit only one Tender; submission of any additional Tender shall invite disqualification.
- v. The Tender offer shall be valid for **90 days** from the last day of receiving of the tender. However, prior to expiry of the original Validity Period, SMVDSB may, on the merit of case, request for extension of validity of the offer for a further period of maximum **30 (thirty) days** without any change in terms & conditions of the offer.
- vi. Even though any Bidder may satisfy the requirements of e-NIT, he/she would be liable for disqualification on grounds of submitting misleading / false information or deliberately suppressing the information in the forms, statement and enclosures in the Eligibility Criteria document and have record of poor performance such as abandoning work, leaving Contract incomplete or financial failures / weaknesses etc.
- vii. If any information furnished by the contractor is found incorrect at any stage, Contract shall be terminated and further penal action shall be initiated e.g. forfeiture of EMD / Performance Security / Security Deposit and debarring for period of three years for participating in SMVDSB tender process.
- viii. The contract as a whole or part thereof is Non-Transferable.
- ix. SMVDSB reserves the right to instruct the bidders to submit hard copy of any relevant document (and to produce the original documents for verification) during scrutiny & evaluation of bids. Bidders' failure to comply to such instruction may lead to rejection of bid.



- x. The Bidder shall comply with all the statutory provisions as laid down under various Laws/Act/Rules like Employees Provident Fund, ESI and other Laws/Acts/Rules in force from time to time.
- xi. The contractor shall be under obligation to comply with all statutory / labour laws / regulations in vogue.
- xii. The contractor shall have to execute the job under strict supervision and to the best satisfaction of Engineer In-charge, SMVDSB.
- xiii. SMVDSB reserves the right to accept or reject the bid, wholly or partly, or to split the work in parts and to add/delete any of the items, without assigning any reason whatsoever.
- xiv. In case of any dispute or clarification in Tender, the decision of the Chief Executive Officer, SMVDSB shall be final & binding upon the Bidder.
- xv. The contractor is bound to adhere to traffic regulations as is applicable from time to time and ensure arrangements of smooth regulation of traffic during execution of work.

## **12. EARNEST MONEY DEPOSIT (EMD) / BID SECURITY**

- i. The bidders shall have to deposit the requisite earnest money amounting to **Rs. 7.24 Lacs**, in the official account of Shri Mata Vaishno Devi Shrine Board, Branch - **J&K Bank Katra, Account No. 064101020000019, IFSC – JAKA0PKATRA** or it can be in the shape of CDR/TDR/FDR drawn from any nationalized/scheduled bank pledged to Chief Accounts Officer, SMVDSB, Katra but not in the shape of Demand Draft (DD).
- ii. Bid securities of the unsuccessful bidders shall be returned/released at the earliest after the expiry of the final bid validity period and latest by the **30<sup>th</sup> day** after the award of the contract to the successful bidder. Bid security shall be refunded to the successful bidder on receipt of performance security.
- iii. The Earnest Money Deposit (EMD) of the successful bidder shall be released on deposit of performance security.
- iv. A bidder's EMD will be forfeited if the bidder:
  - a. Withdraws or amends his tender;
  - b. Impairs or derogates from the tender in any respect within the period of the validity of the tender;
  - c. If the bidder does not accept the correction of his bid price during evaluation and;
  - d. If the tenderer fails to furnish the required performance security within the specified period.

## **13. ALLOTMENT OF WORK**

- i) **The work shall be allotted to the lowest bidder (L-1) quoting lowest price in the total price bid.**

- ii) After scrutiny and evaluation of Financial Bid, the Contract will be awarded to the Lowest Bidder and the successful bidder shall have to enter into an Agreement with the Shrine Board within a period of **14 days** from the date of award of the Contract.

#### **14. PERFORMANCE SECURITY**

- i. The successful Bidder shall furnish performance security equivalent to **05% (five percent)** of the total value of the Contract, in the form of Bank Guarantee from any Nationalized / Scheduled Bank pledged to the Chief Accounts Officer, SMVDSB, Katra within a period of **07 Days** from the issuance of Letter of Award. Failure to do so within the stipulated period, the contract shall be liable for cancellation together with forfeiture of the Earnest Money Deposit (EMD).
- ii. If the bid of the successful bidder is seriously unbalanced in relation to the Engineer's Estimate of the cost of work to be performed under the contract, the Board may require the bidder to produce detailed price analysis for any or all items of BoQ, to demonstrate the internal consistency of those prices. After evaluation of the price analysis, the Board, may require that the amount of Performance Security set forth in clause 14(i) of this tender be increased at the expense of the successful bidder under the contract. The amount of increased performance security shall be as under:-

S.No.	% of unbalanced bid viz-a-viz adv. Cost	Additional performance security to be deposited on quoted bid by L-1 over and above the normal performance to be given as per clause 14(i)
1	Upto and including 15% below	Nil
2	>15% below upto and including 20% below	5%
3	>20% below upto and including 25% below	7.5%
4	>25% below upto and including 30% below	10%
5	>30% below	12.5%

- iii. The performance security shall be released on completion of Defect Liability Period on certification of Engineer In-charge, SMVDSB.

**15. SECURITY DEPOSIT**

- i. The Security Deposit equivalent to 05% shall be deducted from each running account bill and the same shall be released after completion of Defect Liability Period.
- ii. If the Contract price increases more than 10% of original contract value due to any reason, the contractor shall be under obligation to deposit the proportionately security amount within one weeks' time, falling which same shall be deducted from the bills raised by Contractor and kept as a security.

**16. CONSTRUCTION PROGRAMME**

The contractor shall submit a detailed construction/execution programme to the Engineer In-charge, SMVDSB within 5 days after the date of issue of LOA. The contractor shall also be required to submit a revised programme whenever the previous programme is inconsistent with actual progress explaining therein the reasons for the occurred delay.

**17. MATERIALS**

- i. The list of preferred makes of material for the work is enclosed at **Annexure - C and D**.
- ii. The material not mentioned in the list and to be used for the work shall have to be approved by the Engineer In-charge before using it at the site by the contractor.

**18. TIME OF COMPLETION**

The time of completion of the work in all respect shall be **12 months** reckoned from **7<sup>th</sup> day** from the date of issuance of letter of award.

**19. EXTENSION OF TIME FOR COMPLETION**

The contractor shall be entitled to an extension of time for completion if the work is delayed by any of the following causes:

- i. Additional items beyond the scope of work have been asked for execution.
- ii. A cause of delay attributable to Shrine Board.

If the contractor considers himself to be entitled to an extension of time for completion, the contractor shall within 15 days of the happening of that event, apply for the same to Engineer-In-Charge for determining such extension of time for approval from the competent authority. The request made after this period shall not be entertained for consideration of any such request for time extension. Time lost due to Monsoon rains/ winter rains shall not be considered for granting any time extension.

**20. RATE OF PROGRESS**

If at any time the progress of work is slow or the progress has fallen behind the timeline fixed, the contractor shall have to adopt measures like increase in labour or contractor's personnel/resources. The contractor shall not be entitled to claim any extra incurred cost on account of acceleration of work due to such measures. If the contractor fails to accelerate the progress, then the Engineer In-charge shall be entitled to increase resources from his end at the risk and cost of the contractor to accelerate the progress of works after serving a notice to the contractor.

**21. PROGRESS REPORTS**

The Contractor shall submit a weekly progress report to the Engineer In-charge in three copies. The first report shall cover the period up to the end of first calendar month following the commencement date. Reports shall be submitted on weekly basis thereafter, each within 7 days after the last day of the period to which it relates. The progress reports shall be accompanied with colour photographs in both soft and hard copies.

**22. SUSPENSION OF WORK**

The contractor shall not suspend work on his own unless otherwise directed by the Engineer In-Charge in writing.

**23. TERMS OF PAYMENT**

With a view to ensure expeditious completion of the work, the contractor shall be released part payment as under:

- i. Payment shall be made on running A/c bills for completed items after joint measurement of the work done (to be carried out by the contractor and the Engineer In-charge).
- ii. Final payment shall be done after successful completion of the work in all respects and to the entire satisfaction of the Engineer In-charge and its due handing over to the SMVDSB.

**24. PENALTY FOR DELAYS**

- i. If the contractor fails to complete the work within the specified time of completion, the penalty shall be imposed @0.5% (half percent) per week of unfinished work, subject to the maximum of 02% of the cost of the unfinished portion of the contract shall be levied from contractor dues.
- ii. In case, the contractor fails to complete the work even after delaying the work beyond 04 weeks from the stipulated date of completion, Shrine Board reserves the right to get the remaining work executed at the risk and cost of the contractor. In addition, penal action in the shape of forfeiting of

Performance Security, Security Deposit shall be taken against the contractor.

**25. EMPLOYER'S TAKING OVER OF THE WORK**

The Engineer In-Charge, SMVDSB shall, within 15 days after receiving the Contractor's application shall issue the taking over certificate to the contractor stating the date on which the works have been completed and defects, if any rectified. In case, the Engineer In-Charge is not satisfied with the completion then he will reject the application giving reasons and specifying the work required to be redone by the contractor to enable the taking over certificate to be issued. The contractor shall then complete this work before issuing a further notice. No part taking over of the works shall be allowed.

**26. DEFECT LIABILITY PERIOD**

- i. The contractor shall be fully responsible for all the defects in respect of executed work for quality and workmanship including fixtures for a period of 02 year from the date of completion of work. Any defect occurring in the work including electrical, sanitary and plumbing fittings and fixtures due to poor quality or workmanship during defect liability period shall be rectified / replaced by the contractor at its own cost. In case failure to do so within specified time frame, the SMVDSB, shall be at liberty to take up the rectification work at the risk and cost of the contractor and recover the cost on account of rectification from amount due to the contractor and in the shape of Security Deposit / Performance Security and balance payment due to the contractor.
- ii. **The Contractor shall provide warranty of 05 years for the Water Proofing provided for the whole structure including seepage and leakage of toilets. An amount equivalent to 20% of total value of the work done for water proofing work shall be kept as security and the same shall be released @ 04% per year.**

**27. TAXES, DUTIES AND OTHER LEVIES**

- i. The contractor shall be solely responsible for the taxes that may be levied on the contractor/contractor's persons or on earnings of any of his office employee. The SMVDSB does not take any responsibility what-so-ever regarding taxes under Income Tax Act, for the contractor or his personnel. However as per the provisions of Income Tax Act, deduction of Income Tax for the executed work, at source shall be made by SMVDSB.
- ii. All other duties / levies payable by the bidder shall be included in the bid price and no claim on this behalf will be entertained by SMVDSB.
- iii. The price quoted in the BOQ shall be inclusive of all taxes and GST.

**28. CONTRACTOR'S OPERATION AT SITE**

The Contractor shall be responsible for keeping unauthorized persons off site. The contractor shall confine his operations to the site. During the execution of work, the contractor shall keep the site free from all unnecessary obstruction and shall clear

away and remove from the site any scrap, wreckage, rubbish and temporary works which are no longer required.

**29. REMEDIAL WORK**

Notwithstanding any previous test or certification, the Engineer In-charge may instruct the contractor to:

- (a) Remove from site and replace any material which is not found as per specifications.
- (b) Remove and re-execute any work which is found defective and is not in accordance with the contract.
- (c) Execute any work which is urgently required for the safety of the works, whether because of an accident, unforeseen event or otherwise.

If the contractor fails to comply with the instruction within the reasonable time specified in the instructions, the Engineer In-charge, SMVDSB shall be entitled to employ and pay other persons to carry out the work and recover the cost from the contractor.

**30. FOSSILS**

All fossils, coins, articles of value or items of archaeological interest found on site during excavation or otherwise shall be handed over to the Engineer. It shall become the property of the owner.

**31. QUALITY ASSURANCE /TESTING OF MATERIALS AND WORKS**

The Contractor shall institute a quality assurance system to demonstrate compliance with the requirements of the contract.

Details of all procedures and compliance documents shall be submitted to the Engineer In-charge before each work commencement stage commences.

This clause shall also apply to all tests required to be done periodically or otherwise on materials and works. The contractor shall provide all assistance viz. Men and Material, consumables etc. to the Engineer In-charge or his representatives to carry out the tests efficiently. **The testing of materials shall be done in the Site laboratory set up by Shrine Board at SMVDIME, Kakryal. The tests for which the facility is not available in the site laboratory shall be got done from any other authorized laboratory as suggested by the Engineer In-charge. All such tests shall be done at contractor's expense.**

**32. ELECTRICITY & WATER**

Electricity and water for the work shall be in the Scope of Contractor. Further distribution shall be done by contractor at his own expenses and the cost of

same shall be deemed to have been included in the rates. Electricity/Water for labour camp shall be arranged by contractor at his own expenses.

**33. LABOUR**

The contractor shall make his own arrangements for the engagement of all staff and labour, local or other, and make necessary arrangement for housing, feeding and transport at his own.

**34. INDEMNITY**

The contractor shall keep indemnified Shri Mata Vaishno Devi Shrine Board against all the losses, claims, injuries or damages to any persons or property which may arise out of or in consequences of this contract at its own cost.

**35. CLEARANCE OF SITE**

The contractor shall clear the site of the contractor's equipment, surplus material, wreckage, rubbish and temporary works from the site except that required to remedy notified defects, if any. In case the contractor fails to clear the site, the Engineer-In-Charge, SMVDSB shall remove those items from site of work at the risk and cost of the contractor.

**36. CANCELLATION / TERMINATION OF THE CONTRACT IN FULL OR IN PART:**

a. If the contractor: -

- i. at any time makes default in proceeding with the works without due diligence and continues to do so even **7 days** after a notice in writing from the Engineer In-Charge, SMVDSB; or
- ii. commits defaults in complying with any of the terms and conditions of the contract and does not remedy it within **7 days** after a notice in writing is given to him in that behalf by the Engineer In-Charge, SMVDSB; or
- iii. fails to complete the works or any part of the work on or before the date of completion and does not complete them within the period specified in notice given in writing in that behalf by the Engineer In-Charge, SMVDSB; or
- iv. has obtained contract with the Shrine Board as a result of ring tendering or other non- bonafide methods of competitive tendering;

the Shrine Board shall outrightly cancel the contract by a written order to the contractor. In the event of cancellation, the contractors EMD / Performance Security / Security Deposit shall be forfeited.

b. The Shrine Board shall on such cancellation have powers to:

- i. If the work is not completed even after **7 days** after due date of completion, the Contract shall be terminated and work shall be executed as per the discretion of the Board including the option of offering the work

to any other firm or inviting fresh tenders at the risk and cost of the Contractor with the penal cost to an extent of 20% cost of the unfinished works. The liquidated damages and penalty imposed shall be adjusted against this amount and balance, if any, shall be recovered from other dues (work done or deposit) of the Contractor.

- ii. Take possession of the site and any materials, machinery, implements, stores, etc. thereon, and make out a list of such material in presence of the representative of the contractor who shall have to be present on one day notice and in case of non-compliance of the notice, measurements taken by the Shrine Board representative shall be considered as final and contractor will have no claim of any sort regarding this.
- iii. Carry out the incomplete work by any means at the risks and cost of the contractor.
- iv. On cancellation of the contract in full or in part, the Engineer In-Charge, SMVDSB shall determine what amount, if any, is recoverable from the contractor for completion of the works or in case the works or part of the works not to be completed, the loss or damage suffered by Shrine Board. In determining this amount, credit shall be given to the contractor for the value of the work executed by him up to the time of cancellation, the value of the contractor's materials taken over and incorporated in the work, and use of machinery belonging to the contractor.
- v. Any excess expenditure incurred or to be incurred by the Shrine Board in completing the works or part of the works or the excess loss or damage suffered or may be suffered by the Shrine Board as aforesaid after allowing such credit shall be recovered from any amount due to the contractor on any account including forfeiting of Performance Security / Security Deposit and if such amount is not sufficient, the contractor shall be called upon in writing to pay the same, within 30 days of the notice given to that effect by the 'Engineer In-Charge'.
- vi. If the contractor fails to pay the required sum within the aforesaid period of 30 days, the Shrine Board shall have the right to sell any or all of the contractor's unused materials, machinery, implements, etc. and use the proceeds of sale thereof towards the satisfaction of any sums due from the contractor under the contract and in accordance with the provisions thereof.
- vii. Any sums in excess of the amounts due to the Shrine Board and unsold materials constructional plant, etc. shall be returned to the contractor, provided always that if cost or anticipated cost of completion by the Shrine Board, of the works is less than the amount which the contractor would have been paid had he completed the works, such benefit shall not accrue to the contractor.
- viii. Notwithstanding the above clause, the SMVDSB reserves the right to accept or reject any bid, and to cancel the bidding process and reject all bids, at any time prior to the award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for SMVDSB action.



### **37. FORE CLOSURE OF THE CONTRACT**

Foreclosure in full or in part due to abandonment or reduction in scope of work:

- i. If at any time after acceptance of the tender, Shrine Board decides to abandon or reduce the scope of the works for any reason whatsoever and hence not require the whole or any part of the works given to be carried out, the Engineer In-Charge shall give notice in writing to that effect to the contractor and the contractor shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which he might have derived from the execution of the works in full, but which he did not derive in consequence of the foreclosure of the whole or part of the works.
- ii. The contractor shall be paid at contract rates full amounts for works executed at site duly certified by the Engineer In-Charge.

### **38. FORCE MAJEURE**

If during the currency of contract, there is any outbreak of war, fire, major floods, earthquake, riots (other than among the contractor's employees) and similar other causes which whether financially or otherwise affects the execution of the Contract; the contractor unless contract is terminated under provision of this clause shall make his / her best efforts to complete the contract. However, after the outbreak of such war, Shri Mata Vaishno Devi Shrine Board shall be entitled to terminate the contract at any time by giving notice in writing. Force Majeure is hereby defined as a clause which is beyond the control of SMVDSB / Contractor and which consequently affects the performance of the contract.

### **39. ARBITRATION**

Any of the parties may apply to the Chief Executive Officer of Shri Mata Vaishno Devi Shrine Board for the appointment of the Arbitrator in the event of any dispute/difference. On receipt of such request, it shall be lawful for the Chief Executive Officer to appoint an Arbitrator to adjudicate upon the dispute/differences. The Arbitrator so appointed shall enter upon reference and decide the dispute in accordance with The Arbitration & Conciliation Act, 1996. Place of arbitration shall be Jammu.

### **40. JURISDICTION**

The Courts at Katra / Reasi alone shall have the jurisdiction with respect to the subject matter of the Contract.

**No: CO/Dev/644/1754  
Dated: 27.07.2024**

**Sd/-  
(Ajay Salaan, JKAS)  
Dy. Chief Executive Officer**



**Office of the Chief Executive Officer  
Shri Mata Vaishno Devi Shrine Board, Katra**

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**Bill of Quantities (Civil Works)  
(Annexure-A)**

**Sub: Expansion of School building in Gurukul Phase-1, Charanpaduka, Katra.**

<b>S. No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount</b>
1	Demolishing brick tile covering in terracing including stacking of serviceable material and disposal of unserviceable material with 50 meters lead.	Sqm	1265.82	83.45	105632.68
2	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centring shuttering finishing and reinforcement. 1:1 ½ : 3 (1 cement : 1 ½ Coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	46.61	9395.70	437933.58
3	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with 1:1 ½ : 3 (1 cement : 1 ½ Coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	343.13	9821.85	3370171.39
4	Centering and shuttering including strutting, propping etc. and removal of form for: Columns, pillars, piers, abutments, posts and struts.	Sqm	418.22	742.55	310549.26
5	Centering and shuttering including strutting, propping etc. and removal of form for: Lintel, beams, plinth	Sqm	589.13	577.55	340252.03

	beams, girders, bressumers and cantilevers.				
6	Centering and shuttering including strutting, propping etc. and removal of form for: Shelves (cast-in-situ)	Sqm	2845.75	718.20	2043817.65
7	Centering and shuttering including strutting, propping etc. and removal of form for: Stairs (excluding landings) except spiral staircases.	Sqm	14.68	851.15	12494.88
8	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Cold twisted bars	Kg	52614.90	123.20	6482155.68
9	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in: Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	334.44	7571.51	2532215.80
10	CEMENT PLASTER IN TWO COATS 18mm Cement plaster in two coats under layer 12mm thick cement plaster 1:5 (1cement : 5 coarse sand) finished with a top layer 6mm thick cement plaster 1:6 (1 cement : 6 fine sand)	Sqm	3188.48	411.05	1310624.70
11	12mm Cement plaster of mix: 13.1.1.1 :4 (1 cement : 4 fine sand)	Sqm	2772.08	283.80	786716.30
12	Providing and applying white cement based putty of specified thickness, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. 13.88.1 1 mm thick	Sqm	5960.55	138.10	823151.96
13	Finishing walls with acrylic smooth exterior paint of required shade on New work (Two or more coats applied @ 1.67 liter/10sqm over and including priming coat of exterior primer applied @ 2.20kg/10sqm)	Sqm	3188.48	185.20	590506.50
14	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required	Sqm	2772.08	157.30	436048.18

	shade (Company Depot Tinted) with silicon additives. 13.94.1 New work (Two or more coats applied @ 1.43 litre/10 sqm. Over & including priming coat of exterior primer applied @ 0.90 litre / 10 sqm.				
15	VITRIFIED FLOOR TILES 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) including grouting the joints with white cement and matching pigments etc. complete Size of tile 600x600 mm	Sqm	549.07	1395.10	766007.56
16	KOTA STONE FLOORING Kota stone slab flooring 25 mm thick 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, polishing and curing complete with base of cement mortar 1:4 (1 cement : 4 coarse sand)	Sqm	1148.82	1891.75	2173280.24
17	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc complete. 50 mm thick with 20 mm nominal size stone aggregate.	Sqm	1007.27	562.15	566236.83
18	Kota stone slab 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing, polishing and curing complete.	Sqm	14.68	2186.30	32094.88
19	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 liter low level white	Each	5.00	5632.40	28162.00

	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: 18.2.0 W.C. pan with ISI marked white sold plastic seat and lid.				
20	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basis of 430x260x350mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required: 18.4.1 One urinal basin with 5 liter white P.V.C automatic flushing cistern.	Each	7.00	5342.35	37396.45
21	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waster of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required: 18.7.1 White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps.	Each	2.00	4172.40	8344.80
22	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 meter long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer-in-charge.	Each	2.00	412.10	824.20
23	Providing and fixing P.V.C waste pipe for sink or wash basin including P.V.C waste fitting complete: 32 mm dia	Each	5.00	137.40	687.00
24	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing 18.32.1 Circular shape 450 mm dia.	Each	2.00	1318.25	2636.50

25	G.I. PIPES AND FITTINGS Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc.: Concealed pipe including painting with anti corrosive Bitumastic paint, cutting chases and making good the wall: 20 mm dia, nominal bore	Metre	100.00	555.85	55585.00
26	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc. complete 19.7.1.25 to 40 mm nominal	Each	15.00	730.25	10953.75
27	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer-in-charge.	Each	5.00	412.10	2060.50
28	C.P. BRASS FITTINGS Providing and fixing 15 mm nominal bore C.P. brass bib cock of approved quality conforming to IS: 8931	Each	20.00	583.25	11665.00
29	Providing and fixing of PVC pipe outside the bathroom to man hole complete job 4" DIA PIPE	Meter	200.00	285.00	57000.00
30	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, fixed with dash fastener of required dia. and size including necessary filling up of gaps at junctions i.e., at top, bottom and sides with required EPDM rubber/neoprene gasket felt etc. Aluminium sections shall be smooth, rush free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / Panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-	Kg	5187.63	514.30	2667998.11

	Charge(glazing, panelling and dash fasteners to be paid for separately.) Powder coated aluminium (minimum thickness of powder coated 50 microns) 14 gauge				
31	<p>Providing and laying integral cement based water proofing treatment including preparation of surfaces as required for treatment of roofs, balconies, terraces etc consisting of following operations.</p> <p>a) Applying a slurry coat of neat cement using 2.75kg/sqm of cement admixed with water proofing compound conforming to IS 2645 and approved by Engineer-in-charge over the RCC Slab including adjoining walls upto 300mm height including cleaning the surface before treatment.</p> <p>b) Laying brick bats with mortar using broken bricks/ Brick Bats 25mm to 115mm size with 50% of Cement mortar 1:5 (1 Cement : 5 coarse sand) admixed with water proofing compound conforming to IS 2645 and approved by Engineer-in-charge over 20mm thick layer of cement mortar of mix 1:5 (1 Cement : 5 coarse sand) admixed with water proofing compound conforming to IS 2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300mm height including rounding of Junctions of walls and slabs)</p> <p>c) After two days of proper curing applying a second coat of cement slurry using 2.75kg/sqm of cement admixed with water proofing compound conforming to IS 2645 and approved by Engineer-in-charge.</p>	Sqm	1150.00	1404.65	1615347.50

	<p>d) finishing the surface with 20mm thick joint less cement mortar of mix 1:4(1 cement: 4 coarse sand) admixed with water proofing compound conforming to IS 2645 and approved by Engineer-in-charge including laying glass fibre cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300mm/sq 3mm deep.</p> <p>e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by Engineer-in-charge.</p> <p>23.7.1 With average thickness of 120mm and minimum thickness at khurra as 65 mm</p>				
32	Disposal of Mulba for manual means average distance 500 mtrs.	Cum	300.00	475.08	142524.00
33	Demolishing brick work manually/by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 meters lead as per direction of Engineer-in-charge: In cement mortar	Cum	41.66	1458.45	60759.03
34	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ liter of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour. 13.91.1 One coat	Sqm	8600.00	77.30	664780.00
35	Providing and fixing of carpet mats in class rooms of school building with fevicol marine adhesive after proper cutting and fixing edge to edge including etc.	Sft	12755.88	60.00	765352.80



36	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. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	Kg	2500.00	181.60	454000.00
37	Carriage of material by mechanical transport for loading / unloading complete				
	a) sand for avg. lead 55 km	Cum	441.05	759.54	334995.12
	b) aggregate for avg. lead 25 km	Cum	331.27	464.33	153818.60
	c) Bricks for avg. lead 60 km	No.	208568.00	2.27	473449.36
38	Carriage of material by head load for avg. lead 3 km				0.00
	a) Cement	Tonn	256.45	1122.17	287780.50
	b) Sand	Cum	441.05	2778.38	1225404.50
	c) Aggregate	Cum	331.27	2778.38	920393.94
	d) Bricks	No.	208568.00	5.19	1082467.92
	e) Steel	Tonn	55.11	2410.78	132858.00
				<b>Total</b>	<b>3,43,17,134/-</b>

**No: CO/Dev/644/1754**  
**Dated: 27.07.2024**

**Sd/-**  
**(Ajay Salaan, JKAS)**  
**Dy. Chief Executive Officer**



**Office of the Chief Executive Officer  
Shri Mata Vaishno Devi Shrine Board, Katra**

**Bill of Quantities (Electrical Works)  
(Annexure-B)**

SNo	Description of Item.	Unit	Qty	Rate In Rs	AMOUNT in Rs.
<b>1</b>	<b>WIRING</b>				
a	Wiring for light point/fan point/exhaust fan point/call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. – <b>Group-C</b>	NO.	234	1,445	338,130
b	Wiring for light/power plug with 2x2.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit alongwith 1 No. 2.5 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required	MTR	800	275	220,000
c	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit alongwith 1 No. 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	MTR	800	334	267,200
d	Wiring / Supplying and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A, "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required. (For AC)	NO.	1	1,621	1,621
e	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required				
	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	MTR	800	275	220,000
	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	MTR	400	439	175,600

f	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
	20 mm Conduit.	MTR	50	128	6,400
	25 mm Conduit.	MTR	300	145	43,500
	32 mm Conduit.	MTR	30	184	5,520
g	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required <b>(Make: - Legrand (Mylic) / Havell's (Coral))</b>				
	Modular Switch 5/6 Amp.	NO.	38	103	3,914
	Modular Switch 15/16 Amp.	NO.	40	156	6,240
	Modular Socket 3 pin 5/6 Amp.	NO.	38	122	4,636
	Modular Socket 6 pin 15/16 Amp.	NO.	40	197	7,880
	Modular Bell Push	NO.	1	140	140
h	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required. <b>(Make: - Legrand (Mylic) / Havell's (Coral))</b>	NO.	60	369	22,140
i	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required. <b>(Make: - Legrand (Mylic) / Havell's (Coral))</b>	NO.	45	40	1,800
j	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. <b>(Make: - Legrand (Mylic) / Havell's (Coral))</b>				
	1 or 2 Module (75 mmX75 mm)	NO.	1	298	298
	3 Module (100 mmX75 mm)	NO.	80	327	26,160
	4 Module (125 mmX75 mm)	NO.	10	343	3,430
<b>2</b>	<b>MCCB, MCB &amp; DB's</b>				
a	Providing and fixing following capacity TP&N disconnecter fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required. <b>(Make: - Havell's/ ABB/ Schinder/ Legrand/ L&amp;T)</b>				
	100 Amps TP&N	NO.	1	6,084	6,084

b	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) <b>(Make: - Havell's/ ABB/ Schinder/ Legrand/ L&amp;T)</b>				
	8- way, Double door	NO.	4	2,573	10,292
	12- way, Double door	NO.	3	2,315	6,945
C	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) <b>(Make: - Havell's/ ABB/ Schinder/ Legrand/ L&amp;T)</b>				
	8 way (4 + 24), Double door	NO.	1	5,967	5,967
d	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. <b>(Make: - Havell's/ ABB/ Schinder/ Legrand/ L&amp;T)</b>	NO.			
	Single pole	NO.	70	256	17,920
	Single pole and neutral 40 Amp.	NO.	7	599	4,193
<b>3</b>	<b>Installation, Testing and Commissioning</b>				
a	Supply, Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required				
	LED Tube fitting 14-20 Watt 4 feet long. (Batten 4')	NO.	36	410	14,760
	LED Tube fitting 10 Watt 2 feet long. (Batten 2')	NO.	10	389	3,890
	LED Ceiling light 10-12 Watt (Round)	NO.	116	580	67,280
	Bell Ding Dong	NO.	1	170	170
	LED Flood Light 50-60 Watt	NO.	6	6,500	39,000

b	Supply, Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable, including providing and fixing phenolic laminated sheet cover on the fan box etc. as required.	NO.	60	2,100	126,000
c	Supply, Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required				
	Upto 450 mm sweep (10")	NO.	5	1,750	8,750
4	<b>CABLING</b>				
a	Supply, Installation, Testing and Commissioning of Cables from Main control Panel to sub panel through ducts/ surfacing of size as mentioned below and other items required for completion of job as required.				
	XLPE 3.5 Core 50 Sq.mm Cable Armored (For Main Supply)	MTR.	50	710	35,500.00
5	<b>Main Panel.</b>				
	Supply, Installation, Testing and Commissioning of panel 14/16 SWG CRCA fabricated and powder coated, compartmentalized panel with air ventilation and dust/ vermin proof.	NO.	1		150,000
	<b>(A) Main Incoming MCCB:</b>				
	a) 250 Amp, 4P, 35 KA MCCB (Make: ABB, Schinder & L&T)	NO.	1		
	b) LED RYB Indicators with MCB Protection (Make: C&S and GE)	Set	1		
	c) Ammeter with switch and voltmeter and frequency meter with switch (Make: AE)	Set	1		
	(d) Bus bars: - 400 Amp, 433 Volt, 4 Strips, Aluminum with heat shrinkable sleeves.	Set	1		
	<b>(B) Outgoing MCCB's</b>				
	a) 100 Amp, 16 KA MCCB 4-Pole. (Make: - ABB/ Schinder and L&T)	NO.	2		
6.	<b>Earthing</b>				
a	Supply of Chemical earthing (G I electrode earthing) with 50 mm dia and 2.4 Mtr long with heavy duty pre galvanised pipe. The Electrode should be pre-galvanised with 60-8- microns of 2.5 mm thickness wall. The G I Electrode shall be pre filled with Cristaline conductive material (CCM). The inner strip should be 32 X 6 mm with two holes of 10 mm each on the top. The GI Electrode shall be surrounded with 50 Kg	NO.	2	10,000	20,000

	(Back Fill Compound) to provide maximum contact between the electrode and Back Fill Compound. The Back Fill Compound should be eco-friendly and NABL approved Lab tested. GI Electrode earthing should be maintenance free and dose not required regular manual addition of water. GI Electrode should be made as described in IS 3043, IEEE-837 etc standards. Installation should be done as per the manufacturer Guideline and as per IS3043 Standards (By Soil treatment Process).				
	Main Hole Cover for Earthing Pit.				
	Excavation of earthing pit, placement of electrode in the pit surrounding of electrode with Chemical compound pouring of water around the electrodes to convert the chemical compound into gel. Filling of pit and ramming complete job for installation of Chemical earthing.				
b	GI Strip 25X5 (For connection Earth pit to Equipments)	MTR	50	225	11,250
c	Supply and laying of 8 No. SWG GI wire.(For connection Earth pit to Equipments)	MTR	70	25	1,750
<b>Total Estimate Cost</b>					<b>18,84,360/</b>

**No: CO/Dev/644/1754**  
**Dated: 27.07.2024**

**Sd/-**  
**(Ajay Salaan, JKAS)**  
**Dy. Chief Executive Officer**



**Office of the Chief Executive Officer  
Shri Mata Vaishno Devi Shrine Board, Katra**

**LIST OF PREFERRED MAKES FOR CIVIL WORKS AND  
ELECTRICAL WORKS**  
**(Annexure-C)**

**Subject: Expansion of School building in Gurukul Phase-1, Charanpaduka, Katra.**

<b>S.No.</b>	<b>Name of Product/ Material</b>	<b>Preferred Brand Names</b>
1	ORDINARY PORTLAND CEMENT (GREY) (43 GRADE)	ACC, ULTRATECH, VIKRAM, SHREE CEMENT, AMBUJA, JAYPEE CEMENT, CENTURY CEMENT & J.K. CEMENT.
2	PORTLAND POZZOLONA CEMENT (GREY) (43 GRADE)	ACC, ULTRATECH, VIKRAM, SHREE CEMENT, AMBUJA, JAYPEE CEMENT, CENTURY CEMENT & J.K. CEMENT.
3	WHITE CEMENT	J.K.WHITE, JAIPUR SUPREME PACKAGING PVT. LTD., ULTRATECH CEMENT LIMITED.
4	REINFORCEMENT STEEL	SAIL, TATA STEEL LTD., RINL, JINDAL STEEL & POWER LTD. AND JSW STEEL LTD.
5	ADMIXTURES	CICO, FAIRMATE, HIND PLAST SUPER, SUPAPLAST, SIKA
6	WATER PROOFING COMPOUND	FOSROC, CICO, KRYTON, BUILDMATE, PIDLITE, PRIYA ENTERPRISES, FAIRMATE, SIKA
7	READY MIX CONCRETE	M/S L&T CONCRETE (LAFARGE), ULTRATECH CEMENT LTD., ACC CONCRETE LTD., RMC READY MIX (INDIA) PVT. LTD.
8	AUTOCLAVED AERATED BLOCKS	BILTECH, ECO GREEN, FINECRETE, J.K. LAKSHMI CEMENT LTD.
9	POLYMER MODIFIED ADHESIVE FOR AAC BLOCKS	MYK LATICRETE, FERROUS CRETE, ARDEX ENDURA, ULTRATECH, SIKA.
10	FACTORY MADE PANELLED & WIRE GAUGE WOODEN DOOR/ WINDOW SHUTTERS.	M/S JAIN WOOD INDUSTRIES, KUTTY DOORS, SAMRAT PLYWOOD, NEW JAGDAMBA DOORS, MERINO, KITPLY, AS TIMBER, JAIN DOORS PVT. LTD.
11	FLUSH DOOR SHUTTERS	KUTTY FLUSH DOOR, SAMRAT LAMINATE, NATIONAL PLYWOODS, JAIN WOOD INDUSTRIES, MERINO, MINIMAX, CENTURY, AS TIMBER. ORION, JAIN DOORS PVT. LTD.
12	BLOCK BOARD	MERINO, MINIMAX, NATIONAL, ARCHIDPLY, CENT PLY, JAYNA, CENTURY.
13	LAMINATES	SAMRAT, VIRGO, MERINO, ARCHIDPLY, CENTURY LAMINATES, GREENLAM
14	PRE-LAMINATED PARTICLE BOARD	ARCHIDPLY, CENTURY PLY BOARDS, BALAJI ACTION BUILDWELL, ECOBOARD

15	PARTICLE BOARD (MEDIUM DENSITY)/ VENEERED PARTICLE BOARD	CENTURY PLYBOARDS (INDIAN) LTD., BALAJI ACTION BUILDWELL, EVERGREEN BOARDLAM, ECOBOARD INDUSTRIES LTD.
16	PRE-LAMINATED MEDIUM DENSITY FIBRE BOARD	CENTURY PLYBOARDS, GREEN PLY, BALAJI ACTION BUILDWELL
17	OMS/ MS DOOR FITTINGS	ASHISH, AGGARWAL STEELS, DOOR DEVICES MANUFACTURING COMPANY, MANU ENGINEERING COMPANY, M.C. MOWJEE & CO., SHRI GANPATI DOORS
18	TOILET CUBICALS	GREELAM, MERINO, DORMA
19	STAINLESS STEEL DOOR/ WINDOW HARDWARE FITTINGS (FIRE RATED AND NON-FIRE RATED)	DORMA, ASSA ABLOY, GEZE, D-LINE
(i)	FIRE RATED BALL BEARING HINGES OF STEEL GRADE SS304	GEZE MODEL NO. 98850001 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(ii)	FIRE RATED DEAD LOCK BOTH SIDE KEY OPERATION	GEZE MODEL NO. 98484002 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(iii)	PANIC BAR 1&2 POINT LOCKING PANIC BOLT (DOOR Ht. UPTO 2400MM)	GEZE MODEL NO. 98536301 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(iv)	EXTERNAL TRIM WITH LEVER HANDLE	GEZE MODEL NO. 98536302 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(v)	AUTOMATIC DOOR METAL SEAL	GEZE MODEL NO. 98427392 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(vi)	SURFACE MOUNTED RACK&PINION FIRE RATED DOOR CLOSER (DOOR WT. 100 KG)	GEZE MODEL NO. 1010008 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(vii)	PULL HANDLE BACK TO BACK, LENGTH 300MM OF STEEL GRADE SS 304	GEZE MODEL NO. 98163135 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(viii)	FLOOR STOPPER OF HALF DOME OF 45MM DIA OF STEEL GRADE SS 304	GEZE MODEL NO. 98487003 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(ix)	LEVER HANDLE IN SS 304 FINISH	GEZE MODEL NO. 98482004 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(x)	GRAB BAR OF LENGTH 610MM, 25MM DIA	GEZE MODEL NO. 98163011 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(xi)	SURFACE MOUNTED RACK & PINION DOOR CLOSER	GEZE MODEL NO. 1010001 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(xii)	KICK PLATE 0.9MM THICKNESS IN SS 304 FINISH	GEZE MODEL NO. 98167014 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(xiii)	FIRE SEAL	DORMA RP55 OR EQUIVALENT MODEL OF ASSA ABLOY, GEZE MODEL NO. 98427392, D-LINE, GODREJ
(xiv)	PUSH PLATE IN SS 304 GRADE	DORMA MODEL NO. 1100 OR EQUIVALENT MODEL OF ASSA ABLOY, GEZE, D-LINE, GODREJ
(xv)	DUST EXCLUDING SOCKET IN SS 304 GRADE	DORMA 3/24 OR EQUIVALENT MODEL OF ASSA ABLOY, GEZE MODEL NO. 98487007, D-LINE, GODREJ
(xvi)	LEVER ACTION FLUSH BOLT 300MM LENGTH	GEZE MODEL NO. 98307012 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE



(xvii)	BALL BEARING HINGES HAVING 5 KNUCKLE	GEZE MODEL NO. 98850001 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(xviii)	DEAD LOCK WITH 55MM BASKET IN SS 304	GEZE MODEL NO. 98344021 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(xix)	DISABLE/ MALE/ FEMALE SIGN PLATE IN SS 304	GEZE MODEL NO. 8167003M,8167004F,8167005D OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE
(xx)	AUTOMATIC SLIDING GLASSDOOR	DORMA ES200 OR EQUIVALENT MODEL OF ASSA ABLOY, GEZE, D-LINE.
(xxi)	FLOOR SPRINGS SATIN STAINLESS STEEL	GEZE MODEL NO. 1740004,1740002 OR EQUIVALENT MODEL OF DORMA, ASSA ABLOY, D-LINE.
20	ANODISED/ ZINC ALLOY/ ALUMINIUM HARDWARE DOOR/ WINDOW FITTINGS	PULSE, SAVIO, HOPPE, ALUTECH
21	FRP DOOR FRAMES & SHUTTERS	ASHISH INDUSTRIES, JAYNA, SAINIK (CENTURY PLYWOOD), SELECTED PRODUCTS CO., JAIN DOORS PVT. LTD.
22	UPVC WINDOWS/ DOORS	VEKA, FENESTA, REHAU,PROMINANCE WINDOW SYSTEM, ALUPLAST , ENCRAFT.
23	UPVC WINDOW/ DOOR HARDWARE FITTINGS (ZINC ALLOY)	PULSE, HOPPE, GU, ROTO, GODREJ, KINLONG
24	WIDOWS BLINDS	VISTA, MAC, HUNTER, DOUGLAS, DE-DÉCOR
25	STRUCTURAL STEEL SUCH AS MS FLATS, SQ.BARS ANGLES ETC.	SAIL, TATA STEEL, RINL, JINDAL STEEL &POWER LTD. AND JSW STEEL LTD.
26	FIRE RATED DOORS (METTALIC/ NON METTALIC)	KUTTY DOORS, NAVAIR, PROMAT, SYNERGY THRISLINGTON , JAIN DOORS PVT. LTD.
27	HOT-ROLLED STEEL SECTIONS FOR MS DOORS, WINDOWS AND VENTILATORS	NAV DURGA STEEL CORPN, CRM STEELS P. LTD, SHYAM ISPAT UDYOG, VIMAL, SHIV
28	MILD STEEL DOOR, WINDOWS & VENTILATORS MANUFACTURERS	FRIENDS MANUFACTURING COMPANY, KOTKAPURA, PD INDUSTRIES, SHAKTI INDUSTRIES, STEELMAN INDUSTRIES, SKS STEEL INDUSTRIES, SHIVAM
29	PRESSED STEEL DOOR FRAMES MANUFACTURERS	KRISHNA STEEL FABRICATOR SIRSA, LAXMI STEEL WORKS BAHADURGARH, ASHISH INDUSTRIES GHAZIABAD, ASHWANI & SONS, SHRI GANPATI DOORS
30	HOLLOW STEEL SECTIONS	JINDAL INDUSTRIES HISAR, TATA STEEL, STEEL & METAL TUBES (INDIA) PVT. LTD.
31	STEEL TUBES FOR STRUCTURAL STEEL	JINDAL INDUSTRIES HISAR, TATA STEEL, STEEL & METAL TUBES (INDIA) PVT. LTD.
32	DASH/ ANCHORING FASTENERS, BOLTS, SCREWS AND NUTS.	HILTI , FISCHER, CKW, ATUL, PRIYA
33	STAINLESS STEEL RAILING	DORMA, KICH, OM STEEL , D-LINE.
34	CHEQUERRED PRE-CAST CC TILES	NTC, SWASTIK TILE, POOJA CONCRETE FABRICATORS, GTC.
35	CERAMIC TILES	SOMANY, KAJARIA, ORIENTBELL, RAK, ASIAN GRANITO INDIA LTD.
36	VITRIFIED TILES	SOMANY, KAJARIA,ORIENTBELL, RAK, ASIAN GRANITO INDIA LTD.

37	ADHESIVE/ GROUTING FOR USE WITH TILES	FERROUS CRETE, MYK LATICRETE, ARDEX EDURA, FAIRMATE, DURA BUILD CARE, SIKKA
38	WOODEN LAMINATE FLOORING	PERGO, KRONOTEX, FLORENCE, UNITEX, ACTION TESA
39	UNPLASTICISED RIGID PVC PIPE & FITTINGS	SUPREME, FINOLEX, PRINCE, KISAN, DIPLAST.
40	GALVANISED STEEL SHEETS (UNCOATED & PRE-COATED)	SAIL, TATA, JINDAL, NCL
41	ROOFING SHEETS (GALVALUME)	CRIL, LLOYDS, INTERACH, MULTICOLOR, BHUSHAN POWER STEEL
42	FALSE CEILING- GYPSUM	SAINT GOBAIN, VANS GYPSUM, USG BORAL, LLYOD
43	FALSE CEILING- METAL	ARMSTRONG, DEXUNE, SAINT GOBAIN, HUNTER DOUGLAS, GYPTECH
44	FALSE CEILING- CALCIUM SILICATE	HILUX, AEROLITE, ARMSTRONG, PROLAD
45	FALSE CEILING-MINERAL FIBRE	ARMSTRONG, DEIKEN, DEXUNE, SAINT GOBAIN, PROLAD
46	ACCOUSTIC: GLASS / WOODEN FIBRE FALSE CEILING AND WOODEN/ FABRIC WALL LINING	ARMSTRONG, DEXUNE, ACCOUSTIBLOK, HIMALYAN ACOUSTICS, ANUTONE, GYPTECH, PROLAD
47	FALSE CEILING-ALUMINIUM POWDER COATED	ARMSTRONG, DEXUNE, SAINT GOBAIN, HUNTER DOUGLAS
48	LIGHT WEIGHT GYPSUM PLASTER	SAINT GOBAIN, ULTRATECH, FERROUS CRETE, USG BORAL.
49	OIL BOUND DISTEMPER/ ACRYLIC DISTEMPER *	NEROLAC ACRYLIC DISTEMPER, TRACTOR ACRYLIC DISTEMPER (ASIAN PAINTS) , MAXILITE ACRYLIC DISTEMPER (ICI), BISON ACRYLIC DISTEMPER (BERGER).
50	INTERIOR EMULSION/ PLASTIC EMULSION*	DULUX ACRYLIC EMULSION/ SOLITAIRE A-1000 (ICI), APCOLITE PREMIMUM EMULSION (ASIAN), BEAUTY GOLD (NEROLAC), SILK (BERGER)
51	ACRYLIC SMOOTH EXTERIOR PAINT*	APEX ULTIMA (ASIAN), DULUX WEATHERSHEILD MAX (ICI), EXCEL (NEROLAC), WEATHERCOAT ALL GUARD (BERGER)
52	DRY DISTEMPER*	NEROLAC, BERGER, ASIAN PAINTS, ICI, JENSON & NICHOLSON (J&N)
53	TEXTURED EXTERIOR PAINT*	NEROLAC, BERGER, ASIAN PAINTS, ICI
54	SYNTHETIC ENAMEL PAINTS*	DULUX HI-GLOSS (ICI), APCOLITE PREMIMUM GLOSS (ASIAN), NEROLAC HIGH GLOSS (NEROLAC), LUXOL HI-GLOSS (BERGER)
55	WOOD PRIMER*	NEROLAC, BERGER, ASIAN PAINTS, ICI
56	STEEL PRIMER*	NEROLAC, BERGER, ASIAN PAINTS, ICI
57	EXTERIOR WALL PRIMER*	EXTERIOR NEROLAC PRIMER, EXTERIOR BERGER PRIMER, EXTERIOR ASIAN PAINTS PRIMER, EXTERIOR ICI PRIMER
58	WALL PUTTY (WHITE CEMENT BASED)	BIRLA WALL CARE, JK WHITE, SARA WALL PUTTY
59	POLYMER MODIFIED SELF CURING PLASTER	MYK LATICRETE, FERROUS CRETE, ARDEX ENDURA, ULTRATECH

60	PAVER/ GRASS PAVER BLOCKS & KERB STONES	NATIONAL TILES CORPORATION, SARAL IMPEX, BALAJI TILES, METRO PAVERS, MGM INFRA, KRISHNA TILES, POOJA CONCRETE FABRICATORS, GIAN NIRMAN LIMITED, A-1 TILES
61	VITREOUS CHINA SANITARY WARE	HINDWARE, CERA, PARRYWARE, JOHNSON PEDDER, SOMANY.
(I)	WHITE VITREOUS CHINA UNDER COUNTER RECTANGULAR BASIN	CERA CAT. NO. S 2030104 OR EQUIVALENT MODEL OF HINDWARE, PARRYWARE, JOHNSON PEDDER, SOMANY
62	PLASTIC FLUSHING CISTERN FOR WC AND URINALS	JINDAL, STEEL BIRD, SEEMLINE, VIKRAM PLASTIC, PRAYAG POLYMERS (P) LTD.
63	PLASTIC SEAT COVER OF W.C.	AJANTA POLYMERS, JINDAL MALPINE, JAIN POLYMERS
64	STAINLESS STEEL SINK	ALLEX, JAYNA, JMD INTERNATIONAL, STEEL CRAFT
65	MIRROR GLASS	ATUL, MODIGUARD, GOLDEN FISH
66	CENTRIFUGALLY CAST (SPUN) IRON PIPES	NECO, BENGAL IRON, DURGAPUR ISPAT UDYOG, SINGHAL IRON FOUNDRY (SKF), KAPILANSH DHATU UDYOG PVT. LTD., RPMF, HIF.
67	HUBLESS CENTRIFUGALLY CAST (SPUN) IRON PIPES	NECO, RAJ PATTERN MAKERS & FOUNDERS, SINGHAL IRON FOUNDRY (SKF).
68	CP FITTINGS & ACCESSORIES	JAQUAR, HINDWARE, PRIMA, JAINKO, CERA, JAL
(i)	CP Brass Health Faucet 15 mm N.B.	CERA Cat. No. F8030301 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
(ii)	CP Brass Auto closing pillar cock 15 mm	CERA Cat. No. F9020101 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
(iii)	CP Brass sink mixer 15 mm	CERA Cat. No. F2002511 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
(iv)	CP Brass towel rail 600mm long	CERA Cat. No. F5004103 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
(v)	CP Brass towel ring	CERA Cat. No. F5002105 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
(vi)	CP Brass shower with shower arm 450mm	CERA Cat. No. F7040106 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
(vii)	Liquid soap dispenser with CP Brass holder and glass bottle of 300ml capacity	CERA Cat. No. F5007111 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
(viii)	CP Brass wall mixer 15 mm	CERA Cat. No. F3002401 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
(ix)	CP BRASS BIB COCK 15mm NB	CERA Cat. No. F2002151 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
(x)	CP BRASS LONG NOSE BIB COCK 15mm NB	CERA Cat. No. F2002152 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL

(xi)	CP BRASS LONG BODY BIB COCK 15mm NB	CERA Cat. No. F3002152 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
(xii)	CP BRASS ANGL VALVE 15mm NB	CERA Cat. No. F2002201 OR EQUIVALENT MODEL OF JAQUAR, HINDWARE, JAINKO, PRIMA, JAL
69	BRASS STOP & BIB COCK	DHAWAN SANITARY UDYOG, JAINKO, SHAKTI, VARDHMAN INDIA PRODUCTS
70	FERRULES FOR WATER SUPPLY	HIND METAL WORKS, KRITIKA, DRP, SHAKTI
71	BALL COCK WITH ROD	RESP FAUCET INDUSTRIES, DHAWAN SANITARY UDYOG, NEW METAL WORKS, KPR, PRAYAG.
72	POLYETHYLENE WATER STORAGE TANK	SINTEX, VECTUS, KAVERI
73	STONEWARE PIPES & GULLY TRAPS	SORKHI INDUSTRIES, RK INDUSTRIES, NAVNEET, MOLI CERAMICS, OCR, ANAND
74	PRE-CAST CONCRETE PIPES (NON-PRESSURE)	RAMNIK, BFSP, JAGDAMBAY SPUN PIPE, GURKIRPA SPUN PIPES
75	GI PIPE	JINDAL (HISSAR), TATA, BST, BHUSHAN POWER STEEL
76	GI FITTINGS	UNIK, AVR, ZOLOTO, SANT, HBI, C-BRAND, NVR
77	C-PVC PIPE	PRINCE, JINDAL (FLOWKEM), ASTRAL, AJAY POLYMERS, SUPREME, FINOLEX, JAIN PIPES
78	WATER METER	CRESCENT, PRINCE, FEDREL, DASHMESH, NBESON, SANT
79	GUN METAL GATE, GLOBE, CHECK VALVES & NON-RETURN VALVES	LEADER, ZOLOTO, SANT, RAJAN METAL INDUSTRIES, SIR, H.B. METALS, HVI, NVR.
80	CENTRIFUGALLY CAST (SPUN) IRON PIPES (CLASS LA).	TRU FORM ENGINEERS, KAPILANSH, ELECTROSTEEL, HITECH METAL CASTINGS.
81	C.I. SLUICE VALVES & REFLEX VALVES	ZOLOTO INDUSTRIES, SANT VALVES, AMCO INDUSTRIES, KIRLOSKAR, SIR, RATAN INDUSTRIAL CORPORATION, HVI, NVR.
82	STAINLESS STEEL PIPES & FITTINGS	JINDAL STAINLESS STEEL, OM STEEL GROUP, V STEEL, VIEGA, RAMPART INDIA PVT. LTD.,
83	DUCTILE IRON PIPES & FITTINGS	JINDAL SAW LTD, ELECTRO STEEL, CHANDRANCHAL INFRA, ELECTROTHERAM
84	C.I./ D.I. MANHOLE COVERS & FRAMES	SWASTIKA ENTERPRISES, BENGAL IRON CORPORATION, NECO, BINAY UDYOG, CHANDERANCHAL
85	WATER REPELLANT SILANE CHEMICAL	PIDILITE, FERROUS CRETE, ARDEX ENDURA
86	ALUMINIUM SECTIONS	HINDALCO, JINDAL, INDIAN ALUMINIUM CO.
87	BASIC/ TOUGHENED ETC. GLASS	SAINT GOBAIN, ASAHI, MODI, GOLD PLUS GLASS, PILINGTON.
88	APPROVED PROCESSORS FOR PERFORMANCE GLASS/ TOUGHENED GLASS/ HERMETICALLY SEALED/ LACQUERED GLASS etc.	ART & GLASS, MIRAGE TOUGHENED GLASSES (P) LTD., AAR PAR GLASS, VERMA GLASS.
89	STRUCTURAL GLAZING	ALCOB, ALUPRO, ALUPLAX, SP FABRICATORS, SAINT GOBAIN, GLAVERBEL.

90	FAÇADE GLASS OPENABLE FITTINGS	ALUALPHA, SAVIO, HOPPE, ALUTECH
91	GLASS FAÇADE/ GLASS CANOPY WITH SS SPIDER FITTINGS	ALCOB, ALUPRO, ALUPLAX, SP FABRICATORS, SAINT GOBAIN, GLAVERBEL.
92	FRAMELESS GLAZING WITH SS PATCH FITTINGS	DORMA, ASSA ABLOY, GEZE, D-LINE

**No: CO/Dev/644/1754**  
**Dated: 27.07.2024**

**Sd/-**  
**(Ajay Salaan, JKAS)**  
**Dy. Chief Executive Officer**

\*Batch test certificate of paints and primer shall be supplied alongwith each lot.

**Annexure-D**

<b>PREFERRED MAKE LIST FOR ELECTRICAL WORKS</b>		
<b>S.NO.</b>	<b>Name of Item</b>	<b>Make</b>
1	FRLS PVC Copper Wires	Havell's/ Polycab/Finolex/ Plaza/KEI
2	XLPE Cable's / PVC Al. Steel 3.5 Core Cables Armored.	Havell's/ Polycab/Finolex/ KEI /Plaza
3	PVC Conduit Pipes 2" Thick	National Gold, Poly Plast, Hi power & Plaza
4	PVC Bends 2" Thick	National Gold, Poly Plast, Hi power & Plaza
5	Modular Switch, Sockets, Plates, Box, Bell Switch, T.V Sockets, Telephone Sockets, Data Sockets Key Fob Switch etc.	Havell's Coral / Legrand Mylinc
6	TPN DB's Double door	ABB/Schinder & L&T
7	SPN DB Double Door	ABB/Schinder & L&T
8	TPN MCB 63 Amp. 4-pole (C-Curve)	ABB/Schinder & L&T
9	MCCB's 4-pole (C-Curve)	ABB/Schinder & L&T
10	MCB (C-Curve)	ABB/Schinder & L&T
11	SPN (C-Curve)	ABB/Schinder & L&T
12	RCCB (C-Curve)	ABB/Schinder & L&T
13	Telephone Cable	Havel's / Finolex
14	RG-6 Cable	Havel's / Finolex
15	RG-11 Cable	Havel's / Finolex
16	Led Surface Mounted Ceiling light 12 / 10 Watt	Osram / Wipro / Philips / Havell's & Syska
17	LED Tube Fitting 14/20 Watt 4 feet long (Batten)	Osram / Wipro / Philips / Havell's & Syska
18	LED Tube Fitting 4/5 Watt 1 feet long (Batten)	Osram / Wipro / Philips / Havell's & Syska
19	Ceiling Fan	Usha / Bajaj / Havell's / Crompton
20	Exhaust Fan	Usha / Bajaj / Havell's / Crompton
21	Prodgy Meter	Secure / Wipro / HPL etc
22	LED Lamps	Osram / Wipro / Philips / Havell's & Syska
23	Bulkhead Fitting	Osram / Wipro / Philips / Havell's & Syska

**No: CO/Dev/644/1754**  
**Dated: 27.07.2024**

**Sd/-**  
**(Ajay Salaan, JKAS)**  
**Dy. Chief Executive Officer**

**CHECK LIST**  
**(Technical Bid Qualification)**

S.No.	DOCUMENTS	SUBMITTED	
		YES	NO
1.	Tender fee and EMD		
2.	Copies of original documents defining the constitution or legal status, place of registration and principal place of business.		
3.	Financial turnover Certificate, year-wise, for the last three Financial Years <b>i.e. 2020-21 to 2022-23</b> , duly certified by the Chartered Accountant		
4.	Work Completion Certificates along with Letter of Awards of having executed and completed successfully works of similar nature as defined under <b>Clause 3</b> of the Technical Eligibility Criteria, in any Govt. or Semi- Govt. Departments / Govt. PSU's / Autonomous Bodies during the last five years, duly issued by an officer not below the rank of Executive Engineer or equivalent		
5.	Copy of PAN Card and GST registration certificate.		
6.	Reports on financial standing of the bidder such as profit and loss statement, balance sheet for the last three Financial Years <b>i.e. 2020-21 to 2022-23</b> , duly certified by Chartered Accountant and supported with ITRs of the last three Financial Years		
7.	Proof of latest returns in GST-3/GSTR-3B.		
8.	Signed and Stamped copy of Tender document (all pages) in respect of acceptance of all terms and conditions of e-NIT.		

**Authorized Signatory of the firm**