

DRAFT BIDDING DOCUMENT

FOR THE WORK

“RENOVATION AND REPAIR OF GRADE II & GRADE IV QUARTER OF SRIMANTA SANKARADEVA KALAKSHETRA SOCIETY CAMPUS FOR THE YEAR 2022-2023”



OFFICE OF THE SECRETARY
SRIMANTA SANKARADEVA KALAKSHETRA SOCIETY
PANJABARI, GUWAHATI – 37, ASSAM

H/A – Corpus Fund Interest Account



OFFICE OF THE SECRETARY
SRIMANTA SANKARADEVA KALAKSHETRA SOCIETY
Cultural Affairs Department, Govt. of Assam
PANJABARI, GUWAHATI-781037

No. SSK/Reno.S.Q./G-2&4 /2022/201

Dated, Guwahati the 8th February, 2023

NOTICE INVITING TENDER (NIT)

The Secretary Srimanta Sankaradeva Kalakshetra Society, Panjabari, Guwahati-37, Assam, invites fresh bids for the following work, from registered contractors under APWD (Building) having requisite experience in similar nature of work. Details may be seen in the www.sankaradevakalakshetra.com official website of Srimanta Sankaradeva Kalakshetra, Panjabari, Guwahati-37 and also in the office of the undersigned during office hours from 06-03-2023 to 27-03-2023.

Sl. No.	Name of Work	Approx. Value of the project, (inclusive all taxes)	Time of completion	Bid Security (2% for General, and 1% for Reserved category)	Bid Security and cost of RFP to be drawn in favour of	Cost of RFP Document
1	RENOVATION AND REPAIR OF GRADE II & GRADE IV QUARTER OF SRIMANTA SANKARADEVA KALAKSHETRA SOCIETY CAMPUS FOR THE YEAR 2022-2023	Rs.4,59,408.00 Lakh (Rupees four lakh fifty nine thousand four hundred eight) only	06 (Six) Months	Rs. 9,200.00 for General Category or Rs 4,600.00 for reserved Category	"Secretary Srimanta Sankaradeva Kalakshetra Society, Panjabari, Guwahati-37	Rs. 100/-

1. All the interested bidders are requested to down load the RFP document from official website of Srimanta Sankaradeva Kalakshetra, Panjabari, Guwahati-37 and also requested to read carefully before submission of their bid.

Secretary
Srimanta Sankaradeva Kalakshetra Society.
Panjabari, Guwahati-781037, Assam.

Memo No. SSK/Reno.S.Q./G-2&4 /2022/201

Dated, Guwahati the 8th February, 2023

Copy to,

1. The Vice Chairman, Srimanta Sankaradeva Kalakshetra Society, Panjabari, Guwahati-37 for favour of your kind information.
2. The FA, Srimanta Sankaradeva Kalakshetra Society, Panjabari, Guwahati-37 for kind information & necessary.
3. Notice board / tender file.

Secretary
Srimanta Sankaradeva Kalakshetra Society.
Panjabari, Guwahati-37, Assam.

ACTIVITY SCHEDULE FOR THE WORK

“RENOVATION AND REPAIR OF GRADE II & GRADE IV QUARTER OF SRIMANTA SANKARADEVA
KALAKSHETRA SOCIETY CAMPUS FOR THE YEAR 2022-2023”

Sl. No.	Schedule	Start Date	Start Time	End Date	End Time
1	Publishing Date	06-03-2023	11.00 AM		
2	Tender Download	06-03-2023	1.00 PM	27-03-2023	2.00PM
3	Pre Bid Meeting Date	13-03-2023	12.00 AM	-	-
4	Bid Submission Date	06-03-2023	2.00 PM	27-03-2023	2.00PM
5	Technical Bid Opening Date (Cover-1)	27-03-2023	3.00 PM	-	-
6	Financial Bid Opening Date (Cover-2)	27-03-2023	3.00 PM		

SECTION I

A. Applicant's eligibility criteria

Prospective bidders should have the following minimum qualifying criteria for Participation in RFP document:

1. Bidders should be registered Contractor of APWD (Building)
2. The Total volume of works performed in the last 3 years should be 30% of the estimated Value.
 - i) 2019-2020
 - ii) 2020-2021
 - iii) 2021-2022
3. Average Annual financial turnover during the last 3 years, ending 31st March of the previous financial year, should be at least 30% of the estimated cost.
4. Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following: -
 - a) Three similar completed works costing not less than the amount equal to 40% of the estimated cost.

OR
 - b) Two similar completed works costing not less than the amount equal to 50% of the estimated cost.

OR
 - c) One similar completed work costing not less than the amount equal to 80% of the estimated cost.
5. The bidder must be a profit making one for the last five years.
6. The bidder should possess valid **electrical license** for executing electrification works of projects and should have executed similar electrical works. In case the bidder is not in possession of such license, the bidder must enter into a **collaboration/tie-up** arrangement with such license holder having requisite experience. Such tie up must be registered in court for carrying out electrification works. Necessary documents should be furnished along with the bid.
7. The bidder must have valid GST registration certificate.
8. The bidder must provide photo copy of Pan Card.
9. Undertaking that the bidder will be able to invest a minimum cash of 25% of contract value of work, during implementation of the work.
10. Information regarding any litigation, current or during the last five years in which the Bidder is involved, the parties concerned, and disputed amount.
11. In the event of date of bid opening being a holiday, the activities will take place on the next working day.
12. Hard copy the Technical and Financial bids are to be submitted at the Office chamber of the undersigned on or before 27-03-2023 up to 14.00 hrs.
13. Along with the hard copy of the Technical bid, the following documents (in original) must also be submitted on or before 27-03-2023 up to 14.00 hrs:
 - a) 1) Affidavit, 2) Bank certificate (credit facility/solvency certificate), 3) Power of Attorney (if Any), 6) Undertaking (for bid validity and minimum cash up to 25% value of work).

- b) BID Securities in the form of Original Bank Guarantee/FD from a Nationalized/ Scheduled Bank in favour of “**Secretary Srimanta Sankaradeva Kalakshetra, Panjabari, Guwahati-37.**
- c) Original DD/Banker’s Cheque for Rs 100/-in favour of “**Secretary Srimanta Sankaradeva Kalakshetra, Panjabari, Guwahati-37** towards cost of RFP document for the job.
- d) The bidders have to furnish Solvency Certificate from nationalised bank.
- e) The SSKS reserves the right to cancel allotment at any point of time after giving one week (seven days) written notice to the Agency. However in case of emergency or other compelling circumstances, SSKS may stop work at any time.
- f) Price level as per A.P.W.D. Schedule of rates 2013-2014.

B. Others:

- 1. RFP Document is non-transferable.
- 2. RFP Document complete in all respects should reach on or before the **DUE DATE AND TIME.** RFP through Fax/ E-mail shall not be considered.
- 3. Bidders may depute their representative with proper authorization letter to attend opening of technical bids.
- 4. Srimanta Sankaradeva Society reserves the right to cancel the RFP at any stage without Assigning any reason thereof.
- 5. Specification for all items of works should be as per approved Bill of Quantities for the work.
- 6. There cannot be any supplementary items without prior approval.
- 7. There will be no time extension without prior approval.
- 8. Nonpayment of running bill should not be the criteria for slow progress of work.
- 9. Defect Liability period: - 365 days from the date of completion.
- 10. The Bid security of the successful bidder will be discharged when the bidder has signed the Agreement and furnish the Performance security.
- 11. The Bid Security may be forfeited
 - a) If the bidder withdraws the Bid after opening during the period of Bid validity.
 - b) If the Bidder fails to sign the Agreement or Furnish the required performance Security as per LOA (Letter OF acceptance)
- 12. Bid validity 180 days.
- 13. Each bidder shall submit only one bid for one package. A bidder who submits or participates in more than one Bid will cause all the proposals with the Bidder’s participation to be disqualified.
- 14. The expenditure is debit able under the H/A –Corpus Fund Interest Account.**

C. Selection Process

The bidder will be selected based on the technical & financial proposals which each applicant is required to submit to this office.

Preparation of Proposal:

- 1. The Proposal will consist of two (2) components
 - Part-I: Technical Proposal
 - Part II: Financial Proposal

Part I: Technical Proposal

The Technical Proposal shall not include any financial information and any Technical Proposal containing financial information shall be declared non-responsive.

Applicant should submit all necessary documents required for technical evaluation.

Part II: Financial Proposal

This part shall contain only the price part. **Price quoted should be inclusive of all taxes applicable to the service.**

D. Instructions for submission of Technical, & Financial Proposals:

The Bidder or an authorized representative of Firms shall sign all pages of the Technical and Financial Proposals. The original and all copies of the Technical Proposal shall be placed in a sealed envelope clearly marked **“TECHNICAL PROPOSAL”** Similarly, the original Financial Proposal copies shall be placed in a sealed envelope clearly marked **“FINANCIAL PROPOSAL”** followed by the name of the Assignment/job. The envelopes containing the Technical Proposal, Financial Proposal, and processing fees, proposal security shall be placed into an outer envelope and sealed. This outer envelope shall be sealed and super scribe with name and address of the bidder and should be delivered at the address: **Secretary, Srimanta Sankardeva Kalakshetra Society (SSKS), Panjabari, Guwahati-37** before due date and time.

E. BID OPENING AND EVALUATION

The Employer will open all the technical and Financial Bids received (except those received late), in the presence of the Bidders or their representatives who choose to attend at time, date specified in Tender Time Schedule. In the event of the specified date of Bid opening being declared a holiday for the Employer, the Bids will be opened at the appointed time and location on the next working day.

After opening the envelope containing “Technical Bid” the amount, form and validity of the bid security furnished with each bid will be announced. **If the bid security furnished does not conform to the amount and validity period, the bidder will be declared as non responsive and financial bid will not be opened.**

F. SOURCE OF FUNDS

The expenditure is debit able under the H/A –Corpus Fund Interest Account

G. SITE VISIT

The intended bidders are asked to verify the site at the Bidder’s own responsibility and risk and examine Site of Works and its surroundings and obtain all information that may be necessary for preparing the Bid prior to quoting their rates. The cost of visiting the Site shall be at the Bidder’s own expense.

H. QUALITY CONTROL

a) The Engineer shall check the Contractor’s work and notify the Contractor of any defects that

are found. Such checking shall not affect the contractor's responsibilities. The Engineer may instruct the Contractor to search for a Defect and to uncover and test any work that the Engineer considers may have a Defect.

- b) If the Engineer instructs the Contractor to carry out a test not specified in the Specification to check whether any work has a Defect and the test shows that it does, the Contractor shall pay for the test and any samples.
- c) The Engineer shall give notice to the Contractor of any Defects before the end of the Defects Liability Period, which begins at Completion and is defined in the Contract Data. The Defects Liability Period shall be extended for as long as Defects remain to be corrected.
- d) Every time notice of a Defect is given, the Contractor shall correct the notified Defect within the length of time specified by the Engineer's notice.

H. SPECIAL CONDITIONS OF CONTRACT (SCC)

a) SITE INFORMATION:

- i) The Project site is situated at Srimanta Sankaradeva Kalakshetra, Panjabari, Guwahati-37.

b) MATERIALS

- i) No. brick bats should be used in the floor soling.
- ii) The Contractor shall maintain a goods store for storing cement. The flooring of the storage house, the clearance of cement bags from the sidewalls etc shall be as instructed by the Engineer – In – Charge or his authorized representatives.
- iii) The cement store shall be open for supervision and verification by the Engineer-in-charge or his authorized representatives at any time when he feels the need to do so along with the Contractor's representatives.

c) REINFORCEMENT BARS

- i) Reinforcement bars to be used should be in conformity with relevant IS Code of practice and as per specification mentioned in BOQ (BILL OF QUANTITY)
- d) No work beyond the scope of the sanctioned estimate leading either to increase in the scope of the work or change in specifications should be undertaken without obtaining prior written approval from the competent authority.
- e) The work shall be executed as per Tender specifications, IS codes of practice with amendments from time to time.
- f) Video and Still Photography of the work before and after execution of the work should be invariably done and records submit to the Secretary , Srimanta Sankaradeva Kalakshetra Society , Panjabari, Guwahati-37.

H. PRE-BID -MEETING

- a) The bidder or his official representative is invited to attend a pre-bid meeting, which will take place at the address, venue, time and date as indicated in N.I.T. / I.F.B.
- b) The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.

- g) The bidder may submit any questions in writing to the Secretary, Srimanta Sankaradeva Kalakshetra Society, Panjabari, Guwahati-37 on the day of the meeting.
- h) Minutes of the meeting, including the text of the questions and the responses given will be transmitted without delay to all purchasers of the bidding documents.
- i) Non-attendance at the pre-bid meeting will not be a cause for disqualification of a bidder.

I. LATE BIDS

- a) Any Bid received late by the Secretary Srimanta Sankaradeva Kalakshetra Society, Panjabari, Guwahati-37 after the deadline will be returned unopened to the bidder.

J. COST CONTROL

- a) The Bill of Quantities shall contain items for the construction, installation, testing, and commissioning work to be done by the Contractor.
- b) The Bill of Quantities is used to calculate the Contract Price. The Contractor is paid for the quantity of the work done at the rate in the Bill of Quantities for each item.
- c) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent provided the change is attributed to the Department i.e., either the B.O.Q. is prepared by the department or variation is due to change/modification ordered by the Department and the same exceeds 1% of initial Contract Price, the Engineer shall adjust the rate to allow for the change, duly considering,
- c) Justification for rate adjustment as furnished by the contractor.
- d) There cannot be any supplementary items

k. PAYMENT CERTIFICATES

- d) The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed.
- e) The Engineer shall check the Contractor's monthly statement within 14 days and certify the amount to be paid to the Contractor after taking into account any credit or debit for the month in question in respect of materials for the works in the relevant amounts. The payment will be made according to the availability of fund.
- f) The value of work executed shall be determined by the Engineer.
- g) The value of work executed shall comprise the value of the quantities of the items in the Bill of Quantities completed.
- h) The value of work executed shall include the valuation of variations and Compensation Events.
- i) The Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.

k. PAYMENTS:

- l. Payments shall be adjusted for deductions for advance payments, retention, other recoveries in terms of the contract and GST(as applicable), Forest Royalty, duties, taxes at source, as applicable under the law. The Employer shall pay the Contractor the amounts certified by the

Engineer within a reasonable time subject to the availability of fund. The Engineer/ Employer shall not delay the payment unreasonably (i.e., without valid reasons), if fund is available.

- m. Payment will be made on the basis of joint measurements, taken by contractor and certified Engineer-In-Charge. Measurement shall base on the basis of approved drawings for construction to the extent that the work conforms to the drawings and details are adequate

M. FINISHING THE CONTRACT

- a. The Contractor shall request the Engineer to issue a Certificate of Completion of the Works and the Engineer will do so upon deciding that the Work is completed.

N. TAKING OVER

- a. The Employer shall take over the Site and the Works within seven days of the Engineer issuing a certificate of Completion.

O. CONTACT DATA

- a. Milestone Dates

<u>Physical works to be completed</u>	<u>Period from the start date</u>
i) Milestone 1 -- 20%	15 (Thirty) days
ii) Milestone 2 --50%	30 (Sixty) days
iii) Milestone 3—75%	45 (Ninety) days
iv) Milestone 4 –100%	180 (one hundred eighty) days

- b. Amount of liquidated damages for delay in completion of works:

- n. Milestone 1: Rs. 230/- per day
- o. Milestone 2: Rs. 460/- per day
- p. Milestone 3 : Rs. 690/- per day
- q. Milestone 4 : Rs. 920/-per day

- c. Maximum limit of liquidated 10 %(Ten) Percent of the initial contract price rounded off to nearest thousand for delay completion of works.

P.INCOME TAX

Income tax at the prevailing rate as applicable from time to time shall be deducted from the Contractor's Bills as per Income Tax Act, and quoted rates shall be deemed to include the same.

P.TECHNICAL SPECIFICATIONS:

- a. The Technical Specification as stated in APWD Schedule of Rates for Buildings (Civil works) for 2013-14 and Market rate as per I.S Code of Practice and A.P.W.D General Specification's will be followed
- b. The Technical Specification as stated in APWD Schedule of Rates for Buildings (Sanitary & Water supply works) for 2013-14 and as per I.S Code of Practice and A.P.W.D General Specifications will be followed.

- c. The Technical Specification as stated in APWD Schedule of Rates for Buildings (Electrical works) for 2013-14 and Market rate and latest relevant I.S. Codes will be followed.
- d. The Technical Specification as stated in APWD General Specification of Buildings & Electrical works for 2004-05 will be followed.

Q. EXTENSION OF THE INTENDED COMPLETION DATE:

- a) The Engineer shall extend the Intended Completion Date if a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date.

R. URGENCY OF WORK

The work being of very urgent nature it shall be carried out with all efforts by the contractor to complete it in all respects within the stipulated time of completion. The progress of the work as shown in work programme shall be continued, by the contractor even if any dispute arises between the contractor and the department on any matter connected with the work and contractor approaches legal authority for settlement of the dispute, on being not satisfied with the decision of the Deptt. on the matter of dispute. The continuation of progress of the work should not be hampered in any case by both parties and order given by legal authority on matter of dispute shall be binding on the parties.

Section II

A. Proposal Security:

1. Within 15 (Fifteen) days of receipt of the Letter of Acceptance, the bidder shall deposit, Performance Security deposit in the form of BG/FDR of any Nationalized Bank, for an amount equivalent to 5% of the Contract price duly pledged to the “the Secretary, Srimanta Sankaradeva Kalakshetra, Panjabari, Guwahati-37” payable at Guwahati with a validity of 365 (Three hundred Sixty five) days beyond the Schedule of time of completion. The performance security will be released only after successful completion of the Work.

B. Confidentiality:

Information relating to evaluation of RFP and recommendations concerning awards shall not be disclosed to the Bidders who submitted the Proposals or to other persons not officially concerned with the process, until the publication of the award of Contract. The undue use by any Bidder of confidential information related to the process may result in the rejection.

Technical Bid

Particulars of the Bidders (Please submit along with documentary evidence)

Sl no	Particulars	
1	Name of the Bidder/ Firm	
2	Type of the Company whether, Proprietorship, Partnership Etc.	
3	Name and Address of the Proprietor/Partners/Directors of the Company.	
4	Registered Office Address and Telephone / Mobile Number & Email address. Local Contact Address/ Telephone / Mobile Number.	
5	Photo copy of Pan Card	
6	Cost of bid Rs. 100/- (One hundred)only	
7	Bid Security (2% for General, and 1% for reserved category)	

8. Financial bid envelope should contain the following:-

Sl. No.	Details of scope of work	Amount in Rs. (Both Figure and Words)
1	As mentioned in the tender document.	

C. Declaration:

I/We declare that, the information given above is correct to the best of my knowledge and understanding. In case it is found false/incorrect, at any stage, SSKS may terminate the contract and could take suitable actions against the company/firm/agency. I/We have read/gone through the terms, conditions, rules, guidelines etc. of the tender work. I/We agree to execute the **"RENOVATION AND REPAIR OF GRADE II & GRADE IV QUARTER OF SRIMANTA SANKARADEVA KALAKSHETRA SOCIETY CAMPUS FOR THE YEAR 2022-2023"**

Date: -

(Signature/s of the Tenderer /Authorized person Place:- Full Name/s:
.....

Designation:

Stamp: (

Please put signature and name on every page of Bid Document and Enclosures.)

AGREEMENT

Agreement No.

This agreement made on the _____ day of 2023 between the Secretary Srimanta Sankaradeva Kalakshetra at Panjabari, Assam, Guwahati-37[Hereinafter called "the Employer"] and(Hereinafter called "the Bidder/ Firms" of the other part.) Whereas the Employer is desirous that the consultant should execute the work of **""RENOVATION AND REPAIR OF GRADE II & GRADE IV QUARTER OF SRIMANTA SANKARADEVA KALAKSHETRA SOCIETY CAMPUS FOR THE YEAR 2022-2023"** and the Employer has accepted the quotation of rates submitted by the Consultant for the execution and completion of such work and the remedying of any defects therein, at a cost

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the conditions hereinafter referred to and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the Employer to the bidder/Firms as hereinafter mentioned, the bidder/ Firms hereby covenants with the Employer to execute and complete the works and remedy any defects therein in conformity in all aspects with the provision of the contract.
3. The Employer hereby covenants to pay the bidder/ Firms in consideration of the execution and completion of the Works and the remedying the defects wherein Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.
4. The following documents shall be deemed to form and be ready and construed as part of this Agreement viz.
 - i. Letter of Acceptance.
 - ii. eligibility criteria

In witnessed whereof the parties thereto have caused this Agreement to be executed the day and year first before written.

Signed, Sealed and delivered by the said Secretary Srimanta Sankaradeva Kalakshetra at Panjabari, Assam, Guwahati-37, and the Contractor (i.e. the Consultant)

In the presence of: _____

Binding Signature of Employer _____

Binding Signature of Contractor (i.e. the Consultant) _____

SECURITIES AND OTHER FORMS

UNDERTAKING

(For validity of the Bid)

I, the undersigned do hereby undertake that our firm M/s _____
_____ agree to abide by this bid for a period of 180 days for _____ the
date fixed for receiving the same and it shall be binding on us and may be accepted at any time before the
expiration of that period.

(Signed by an Authorized Officer of the firm)

Title of Officer

Name of Firm

UNDERTAKING

I, the undersigned do hereby undertake that our firm M/s _____
_____ would invest a minimum cash up to 25% of the value of the work during
implementation of the contract.

(Signed by an Authorised Officer of the firm)

Title of Officer

Name of Firm

DATE

**SAMPLE FORMAT FOR EVIDENCE OF ACCESS TO OR
AVAILABILITY OF CREDIT FACILITIES**

BANK CERTIFICATE

This is to certify that M/s _____ is a reputed company with good financial standing. If the contract for the work, namely Construction of "..... is awarded to the above firm, we shall be able to provide overdraft/credit facilities to the extent Rs..... to meet their working capital requirements for executing the above during the contract period.

(Signature)

Name of the Bank
Senior Bank manager
Address of the Bank

AFFIDAVIT

1. I, the undersigned, do hereby certify that all the statements made in the required attachments are true and correct.
2. The undersigned also hereby certifies that neither our firm M/s
.....have abandoned any work by CPWD/ State PWD in India nor awarded to us for such works have been rescinded, during the last five years prior to the date of this bid.
3. The undersigned hereby authorize(s) and requested any Bank, person, firm or corporation to furnish pertinent information deemed necessary and requested by the Department to verify this statement or regarding my (our) competence and general reputation.
4. The undersigned understand and agrees that further qualifying information may be requested, and agrees to furnish any such information at the request of the Department/ Project implementing agency.

(Signed by an Authorized Officer of the Firm)

Title of Officer

(Signed by an Authorized Officer of the Firm)

Title of Officer

Name of Firm

Date

(Note: This affidavit should invariably be made in non-judicial stamp paper of specified value)

DRAWINGS

All drawings can be seen in the Engineering Branch of office of the Secretary, Srimanta Sankaradeva Kalakshetra Society, Panjabari, Guwahati-37, during office hours.

BOQ (BILL OF QUANTITY)

<u>NAME OF WORK:</u> <u>RENOVATION AND REPAIR OF GRADE II & GRADE IV QUARTER OF SRIMANTA SANKARADEVA</u> <u>KALAKSHETRA SOCIETY CAMPUS FOR THE YEAR 2022-2023</u>						
SL No	Description of Item	Units	Qty	Rate in figure	Rate in words	Amount
1	a) Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.	Sqm	492.15			
2	c) Applying one coat of distemper primer of approved brand and manufacture on wall surface after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and including preparing the surface even and sand papered smooth.	Sqm	492.15			
3	g) Distemping with dry distemper of approved brand and manufacture (twocoats) and of required shade on new wall surface to give an even shade,after thoroughly brushing the surface free from mortar droppings and other foreign matter and including preparing surface even and sand papered smooth.	Sqm	492.15			
4	Providing two coats of Birla White Wall Care Putty (Water Resistant White Cement based putty for concrete/ mortar walls and ceiling both internal and external) after removing all loosely adhering material from the wall surface with the help of emery stone, putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department. (Total thickness of two coats is maximum 1.5mm) (ii)Thickness = 1.0mm thick	Sqm	220			
5	Painting two coats (excluding priming coat) on new wood and wood based surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matter sand papering and stopping. (i).Surfaces over 100mm in width or girth. a).General purpose (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).	Sqm	192			

6	FRP FLUSH DOOR Supplying & fixing of factory made 30mm thick Fibreglass Reinforced Plastic (FRP) paneled door shutter of required colour of FIBREWAYS made with fire retardant grade unsaturated polyster resin,moulded to 3mm 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 5mm thick FRP laminate for panels and conforming to IS:14856-2000 including fixing to frames complete as per direction of Engineer-in charge.	Sqm	2.59			
7	FRP FRAME providing & fixing of factory made Fibreglass Reinforced Plastic (FRP) door frame of FIBREWAYS having three legged of cross section 90mmx45mm having single rebet of 32 mmx15mm to receive shutter of 30 mm thickness .The laminate door frame moulded with fire retardant grade unsaturated polyster resin and chopped mat .Door frame laminate and shall be filled with suitable wooden block in all the three legs the frame shall be covered with covered glass from all sides. MS stay shall be provided at the bottom to steady the frame.	RM	5.48			
8	Supplying fitting and fixing overhead adjustable Chrome Plated (C.P.) spray shower 15mm dia. of Sona make with wall flange as directed and specified.(pipes will be measured and paid separately)(b)Apex/Kiran/Priya/Star/RimZim/Bugle shower with arm	Each	2			
9	Providing fitting and fixing vitreous china pedestal type water closet (European type W.C pan 400mm high) with seat and lead ,CP brass hinges and rubber buffers , CI/MS brackets , 40 mm dia flush band with fittings including painting of fittings and brackets, required. (Flushing Cistern to be paid separately A) Parryware make (i) Universal Closet S Trap (Cat No.C0271) (Anglo Indian) (inclusive of seat cover)	Each	1			
10	Supplying, fitting and fixing PVC flushing cistern with all internal fittings with CI brackets including fitting and fixing standard size CP flush pipe, union clamps etc. compete as directed and specified (pipes will be measured separately i) Parryware make a) White (ii) Deluxe Single Flush (Cat. No. C8091/C8057)	Each	2			
11	Providing fitting and fixing Mirror with plastic frame of size 500x400mm complete as directed and specified.	each	1			

12	Providing, fitting and fixing Chrome Plated waste coupling complete as directed and specified. (b) Sona (ii) Rupa 40mm (HT/ FT) (Cat.No.WS-0801)	each	1			
13	Supplying fitting and fixing C.P. bib cock 15mm dia of approved brand directed and specified. (G.I. & C.P pipes will be measured separately) Sona brand (ii) Bib Cock Long Body,Code.No. RG-5022	Each	2			
14	Supplying fitting and fixing chrome plated (C.P.) stop-cock of approved brand and size as mentioned below as directed and specified.(G.I. & C.P pipes will be measured and paid separately) Sona brand (a) 15mm dia Stop cock male-female /Angle stop cock	Each	1			
15	Supplying fitting and fixing Chrome Plated (C.P.) sink cock of approved brand as directed and specified. (G.I. & C.P pipes will be measured and paid separately) Sona brand a) Sink cock upper/ lower spout 15mm	Each	1			
16	Supplying fitting and fixing C.P. bib cock 15mm dia of approved brand directed and specified. (G.I. & C.P pipes will be measured separately) Sona brand (iv) Bib Cock 2 in 1,Code.No.RG-5027	Each	2			
17	C.P. Grating (ii) 110mm dia	each	4			
18	Providing, fitting and fixing Chrome Plated TOILET PAPER holder complete as directed and specified. (a) Jaquar make (ii) Continental toilet paper holder with flap (Cat.No. ACN-1153N)	each	2			
19	Supplying fitting and fixing approved uPVC Pipes of different sizes, with all necessary 'R' brand or similar approved P.V.C. Fittings such as bend, tee, elbow, reducer, nipple, plug, long screw fitting, clamps etc. complete at all levels including below G.L. as directed and specified. SUPREME/ PRINCE / SFMC / FUSION BAND or other equivalent approved brand (High pressure pipe Sch-40) a) 50 mm dia	RM	1			

20	Supplying including fitting fixing of following A.C. Ceiling fan complete with all accessories like down rod, canopy etc. of following sweeps with making necessary connection as approved by the Deptt.)as required complete and as directed by the Department [Without regulator]. 27.1.3 Premium model 1400 mm Sweep. (ORIENT PSPO make) /Premium model 1400 mm Sweep SS-390 Deco. Havells make)	Each	1			
21	Supplying including fitting fixing of following A.C. Exhaust fan in the existing hole on the wall of following sweeps with making necessary connection as approved by the Deptt.)as required complete and as directed by the Department. 27.2.1.2 Power Flow 225 mm sweep (ORIENT make)	Each	1			
22	Installation, testing and commissioning of ceiling fan including the regulator /down rod of standard size (Up to 300 mm) length including connection as approved by the Deptt.)as required.	Each	4			
23	Supplying including installation of socket outlet 6/16 Amps 3/5 pin combine shuttered complete , MODEL RANGE LEGRAND (MYLINC), ANCHOR (ROMA), MK (IVORY), ABB (CLASSIC), KOLORS (KRAZE), SCHNEIDER (OPAL), PHILIPS, Havells including making necessary connection as per direction of department.	Each	9			
24	Supplying including and fixing of following Moulded PVC boxes for MODEL RANGE LEGRAND (MYRIUS), ANCHOR (VIOLA), MK (WRAPAROUND/ PLUS), ABB (CHEIRON), KOLORS (KREST), SCHNEIDER (VIVACE), CRABTREE in surface system complete as per direction of department. SB. 8.33.2 5 module Surface Moulded PVC boxes	Each	10			
25	Supplying and fixing of Call bell (Buzzer) including 5/ 6 amp capacity button piano type bell push switch including connection as approved by the Deptt.)as required.	Each	1			
26	Supplying with fitting and fixing 4P 10 KA 240/415V 50Hz MCB of the following capacity complete with making necessary connection as approved, specified and directed by the deptt. 16.6.3.3 63A	Each	1			

27	Supplying with fitting fixing of 6/10 amp one way modular clip in switch, MODEL RANGE LEGRAND (ARTEOR), ANCHOR (AVE), MK (BLENZE), SCHNEIDER (ZENSELO), CRABTREE(MURANO) including making necessary connection as per direction of department.	Each	26			
28	BATTEN LIGHT, TMS 020 1X T-5 28 W with 1x28 W T-5 Fluorescent tube. (Philips make or equivalent)	Each	5			
29	Supplying and fitting of 18/20 Watt CFL lamp in the existing batten holder/angle holder/decorative bracket/bulk head fitting/ pendent holder etc. as specified and directed by the deptt.	Each	8			
30	Supplying with fitting and fixing Voltage stabilizer of the following specification complete including making necessary connection as approved, specified and directed by the deptt. (SKYLAND / Vee-Dee / V GUARD / VERTEX/ INDO/ VENUS make) 31.1.8 5.0 KVA Automatic Input 90-280 V Out put 200-240 V	Each	1			
31	Providing wood work in frame (chowkaths) of doors, windows, clerestory windows and other similar works wrought, framed and fixed in position in contact with C.C or brick masonry wall including supplying, fitting and fixing with M.S. hold fast (40mmx3mmx250mm) as per design embeded in cement concrete block in proportion 1:2:4 and with two coats of kiricide oiling to the timber faces in contact with C.C and masonry as directed and specified. (b) With 1st class timber (Bonsum/ Sundi)	Cum	1.69			
32	Providing, fitting and fixing full panelled doors/ windows including oxidised M.S butt hinges (100mm x75 mm x3.55mm) with necessary screws (other fittings to be measured and paid separately) A) With Teak wood / Sissu wood. (ii) 35 mm thick.	Sq.m.	3.58			

33	Providing and fixing clear sheet glass bedded in putty and fixed with/without wooden bidding including necessary cutting and glass to be required sized(payment for wooden bead shall be made separately) (3). Area of glass panes exceeding 0.52m2. (a). 5.00mm thick.	Sqm	3.14			
34	Providing, fitting and fixing PVC door frame of Duroplast make DPF-5060 make suitable for DPS-3720 made from extruded PVC multichamber hollow section having dimensions of 50mmx60mm (Tolerance + 1mm). Horizontal and vertical sections shall be joined by steel screws after inserting M.S. tubular rectangular galvanised L-shaped brackets of size 100mmx100mm or plastic brackets of size 75mmx75mm with metred cut at the corners. Hinge side of the frame shall be reinforced with M.S.Tubular section of size 40mmx20mm. The frame will be fixed to the column/ stiffner/ wall with the help of 3 nos 75mm long and 4mm dia steel screws and expandable fastners on each side of the door frame complete in all respects as sepcified and directed at all levels.	Rm	18.52			

35	<p>Providing, fitting and fixing PVC Door shutters of 37mm (single panel seamless finish) of Syntex make, at all levels made of extruded sections in the configuration of 'A'.The overall dimension is 37mm x 90mm, with usual process variation having a wall thickness of 2mm with a variation of ± 0.03mm provided with all plastic reinforcement to avoid rusting. The shutter frame is mitred and joined at the corners by means of stainless steel screws.The corners of the shutter frame are being reinforced by polymeric reinforcement of the size 125mm x 250mm and the lock rail is reinforced by 45 x18 x255 size reinforcement.The lock rail is made of extruded hollow PVC section in the configuratino of 'H' having wall thickness of 2mm with a variation of +0.03mm and effective dimension of 37mm x 105mm. The infill is made of multi-chambered hollow PVC extruded panel having an effective dimension of 762mm x 20mm or less as per requirement with usual process variation having a wall thickness of 1mm +0.03mm.The entire door shutter should be provided with S.S. screws at appropriate places for rust free quality. (Door fixtures and fittings to be measured and paid separately.)</p>	Sqm	5.7			
36	<p>Demolishing mosaic floor of various thickness, both mosiac tiles and cast-in-situ type including CC base course and removal of debris as directed for all levels.</p>	Sqm	7.74			
37	<p>Plain cement concrete works with coarse aggregate of sizes 13mm to 32mm in foundation bed for footing steps, walls, brick works etc. as directed and specified including dewatering if necessary, and curing complete (shuttering where necessary shall be measured and paid separately) .(a) In prop 1cement: 3 sand :6 coarse aggregate by volume</p>	cum	1.47			

38	Extra for Providing and applying 1.5mm to 3mm self smoothing epoxy floor topping Nitoflor SL2000 of Fosroc (india) Ltd./ MASTERTOP 1230 PLUS of BASF using serrated trowel and rolled with a spiked nylon roller after proper surface preparation and application of a priming coat of Nitoprime 25(M) as specified and directed by the department (surface preparation to be measured and paid separately).	Sqm	10.3			
39	15 mm thick Cement plaster in single coat on single or half brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed. a) In cement mortar 1:3	Sqm	11.2			
40	Providing VITRIFIED floor tiles of approved quality of specified size, shape and thickness not less than 18mm on floors, skirtings, risers and treads of steps over 15 mm thick base of cement mortar in prop. 1:3 (1 cement : 3 coarse sand) including cutting where necessary finished with flush pointing with Fix-A-Tile (Choksey/Sika/Pedelite/Rouf) / white cement slurry mixed with approved pigment to match shade of tiles, mixed with approved pigment to match the shade of the tiles, complete at all levels as specified and directed. (Coloured pigment should be in conformity with colour of tiles and as approved and directed by the Department) a) Normal range Somany/ Orient/Nitco /Varmora/VITA/ Marbitto/ Make i) Of size 400mmx400mm and above	Sq.m	11.27			

41	Applying priming coat over new wood and wood based surfaces over 100mm in girth/width after and including preparing the surface by throughly cleaning oil, grease, dirt and other foreign matter , sand papering and knotting. (b). With ready mixed paint , wood primer (white).	Sqm	18.7			
42	Painting two coats (excluding priming coat) on new wood and wood based surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matter sand papering and stopping.b). High gloss (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).	Sqm	18.7			
43	Providing fitting and fixing vitreous water closet squatting pan (Indian type W.C Orissa pattern) with all fittings and fixtures complete including cutting and making good to the walls and floors wherever required. (Flushing Cistern to be paid separately) 1.1.1 Indian type W.C Orissa pattern of size 580 x 440 mm a) White i) Parryware make	Each	1			
44	Supplying, fitting and fixing PVC flushing cistern with all internal fittings with CI brackets including fitting and fixing standard size CP flush pipe, union clamps etc. compete as directed and specified (pipes will be measured separately) i) Parryware make a) White (ii) Deluxe Single Flush (Cat. No. C8091/C8057)	Each	2			

45	Supplying fitting and fixing C.P. bib cock 15mm dia of approved brand directed and specified. (G.I. & C.P pipes will be measured separately) (I)Essco make (Delux/Sumthing spl./Tropical) (a) Bib cock short body	Each	3			
46	Supplying fitting and fixing Chrome Plated (C.P.) sink cock of approved brand as directed and specified. (G.I. & C.P pipes will be measured and paid separately) b) Sink cock J spout	Each	2			
47	Providing fitting & fixing stainless steel kitchen sink of Parryware make with CI/MS brackets, C.P. brass chain with rubber plug, PVC waste pipe etc. complete including painting the fittings ,cutting &making good the walls wherever required. (Sink cock, stop cocks, waste coupling are to be paid separately (ii) Single Bowl with Drain Board (400 x 200) Flat Edge - Glossy (Cat.No.C8537)	Each	2			
48	C.P. Grating (ii) 110mm dia	each	6			
49	Supplying fitting and fixing Pipes with all necessary fittings in exposed or in trenches including trenching and refilling the same etc complete as directed B) uPVC pipe with uPVC fittings (Using uPVC high pressure pipe) (Using SUPREME/ PRINCE/ SFMC/ FUSION brand pipe) x) 110mm diameter	Rm	6.9			
50	Supplying, fitting and fixing 87.5 degree PVC bend of (Supreme/Prince) or other ISI approved including joining ,fitting and fixing etc.as necessary complete at all levels including below G.L as directed and specified. a) In exposed surfaces or in trenches. (ii) 110mm dia.	each	2			

51	<p>Supplying fitting and fixing 87.5 degree PVC bend with door of (Supreme/Prince) or other ISI approved including joining , fitting and fixing etc. as necessary complete at all levels including below G.L. as directed and specified.</p> <p>a) In exposed surfaces or in trenches (ii) 110mm dia.</p>	each	2			
52	<p>Supplying fitting and fixing 45degree PVC bend of (Supreme/Prince) or other ISI approved including joining , fitting and fixing etc. as necessary complete at all levels including below G.L. as directed and specified.</p> <p>a) In exposed surfaces or in trenches. (ii) 110mm dia.</p>	each	2			
53	<p>Supplying fitting and fixing PVC socket plug of (Supreme/Prince) or other ISI approved including joining , fitting and fixing etc. in exposed surface or trenches as necessary complete at all levels including below G.L. as directed and specified.</p> <p>(a) 110 mm</p>	each	4			
54	<p>Providing fitting and fixing vitreous china pedestal type water closet (European type W.C pan 400mm high) with seat and lead ,CP brass hinges and rubber buffers , CI/MS brackets , 40 mm dia flush band with fittings including painting of fittings and brackets, required. (Flushing Cistern to be paid separately)A) Parryware makea) White(i) Universal Closet S Trap (Cat No.C0271) (Anglo Indian) (inclusive of seat cover)</p>	each	1			

55	Supplying including fitting fixing of following A.C. Ceiling fan complete with all accessories like down rod, canopy etc. of following sweeps with making necessary connection as approved by the Deptt.)as required complete and as directed by the Department [Without regulator]. 27.1.3 Premium model 1400 mm Sweep. (ORIENT PSPO make) /Premium model 1400 mm Sweep SS-390 Deco. Havells make)	Each	2			
56	Supplying including fitting fixing of following A.C. Exhaust fan in the existing hole on the wall of following sweeps with making necessary connection as approved by the Deptt.)as required complete and as directed by the Department. 27.2.1.2 Power Flow 225 mm sweep (ORIENT make)	Each	3			
57	Installation, testing and commissioning of ceiling fan including the regulator /down rod of standard size (Up to 300 mm) length including connection as approved by the Deptt.)as required.	Each	2			
58	Supplying including installation of socket outlet 6/16 Amps 3/5 pin combine shuttered complete , MODEL RANGE LEGRAND (MYLINC), ANCHOR (ROMA), MK (IVORY), ABB (CLASSIC), KOLORS (KRAZE), SCHNEIDER (OPAL), PHILIPS, Havells including making necessary connection as per direction of department.	Each	24			
59	Supplying including and fixing of following Moulded PVC boxes for MODEL RANGE LEGRAND (MYRIUS), ANCHOR (VIOLA), MK (WRAPAROUND/ PLUS), ABB (CHEIRON), KOLORS (KREST), SCHNEIDER (VIVACE), CRABTREE in surface system complete as per direction of department. SB. 8.33.2 5 module Surface Moulded PVC boxes	Each	10			

60	Supplying with fitting and fixing 4P 10 KA 240/415V 50Hz MCB of the following capacity complete with making necessary connection as approved, specified and directed by the deptt. 16.6.3.3 63A	Each	6			
61	Supplying with fitting fixing of 6/10 amp one way modular clip in switch, MODEL RANGE LEGRAND (ARTEOR), ANCHOR (AVE), MK (BLENZE), SCHNEIDER (ZENSELO), CRABTREE(MURANO) including making necessary connection as per direction of department.	Each	26			
62	Supplying and fixing of Plain Pendent holder (Anchor Penta PC CHERRY /Gold medal /Kolor kany.kom/Havells or equivalent make as approved by the Deptt.) with twin twisted flexible cord including connection as approved by the Deptt.)complete Without Lamp	Each	9			
63	BATTEN LIGHT, TMS 020 1X T-5 28 W with 1x28 W T-5 Fluorescent tube. (Philips make or equivalent)	Each	6			
64	Supplying and fitting of 18/20 Watt CFL lamp in the existing batten holder/angle holder/decorative bracket/bulk head fitting/ pendent holder etc. as specified and directed by the deptt.	Each	6			
65	Wiring for drawing sub-main line with P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nicco / Anchor or Equivalent Make as approved by the Deptt.) PVC conduit (Berlia/ AKG / Precision/ Presto Plast/Polycab/ MW or equivalent make as approved by the Deptt.) including earth continuity in surface/ recessed 20 mm. dia. 2mm thick/ heavy ISI marked IS: 9537 PART - III rigid PVC conduit wiring system. 2.7.1With 2 x 2.5 sq. mm. + earth continuity with 1x1.5 sq. mm. in 20 mm. dia. 2mm thick/ heavy rigid PVC IS: 9537 Part - III conduit.	Metre.	90			

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