

# **M. L. V. Textile & Engineering College, Bhilwara**



## **Bid Document**

### **For**

## **Renovation work at Campus of College Hostels & Guest House of M.L.V. Textile & Engineering College, Bhilwara**

**Bid No. MLVTEC/RENOVATION WORK/E-  
TENDER / 2023/3**

**2023-24**

**M. L. V. Textile & Engineering College**

**Pratap Nagar, Pur Road, Bhilwara – 311 001 (Raj.)**

**Ph. No. +91-1482-240393**

**Website: [www.mlvti.ac.in](http://www.mlvti.ac.in)**



**M. L. V. Textile & Engineering College, Bhilwara****निविदा शुल्क विवरण पत्रक****Renovation work at Campus of College Hostels & Guest House of  
MLVTEC, Bhilwara**

निविदा संख्या: MLVTEC/RENOVATION WORK/E-TENDER/2023/3

|    |                                                                                                    |                 |              |
|----|----------------------------------------------------------------------------------------------------|-----------------|--------------|
| 1. | <b>घरोहर राशि</b><br>(In favor of "Principal, MLV Textile & Engineering College, Bhilwara")        | राशि            | रु. 78060.00 |
|    |                                                                                                    | जारी कर्ता बैंक |              |
|    |                                                                                                    | DD/BC क्रमांक   |              |
|    |                                                                                                    | दिनांक          |              |
| 2. | <b>निविदा पत्र शुल्क</b><br>(In favor of "Principal, MLV Textile & Engineering College, Bhilwara") | राशि            | रु.500.00    |
|    |                                                                                                    | जारी कर्ता बैंक |              |
|    |                                                                                                    | DD/BC क्रमांक   |              |
|    |                                                                                                    | दिनांक          |              |
| 3. | <b>निविदा प्रक्रिया शुल्क</b><br>(In favor of "MD, RISL, Jaipur")                                  | राशि            | रु. 500.00   |
|    |                                                                                                    | जारी कर्ता बैंक |              |
|    |                                                                                                    | DD/BC क्रमांक   |              |
|    |                                                                                                    | दिनांक          |              |

**Note:** The Demand Draft for EMD, Tender Document Cost and Tender Processing Fee DD have to be submitted to the "Principal, MLV Textile & Engineering College, Bhilwara - 311001".



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# M. L. V. Textile & Engineering College, Bhilwara

## INVITATION FOR BID

Dear Supplier / Dealer/Manufacture,

On behalf of MLV Textile & Engineering College Bhilwara (herein after called MLVTEC) invites the bid quotations from **Contractors registered with PWD** for the “Renovation work at Campus of College Hostels & Guest House of MLV Textile Engineering College, Bhilwara ” as per given below

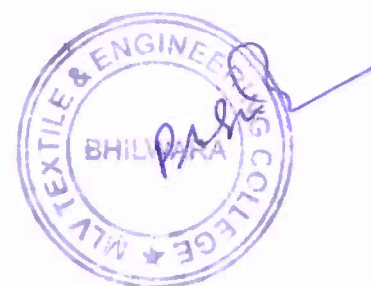
### Bid Details

|                                          |                                                                                                 |
|------------------------------------------|-------------------------------------------------------------------------------------------------|
| Name of Item                             | Renovation work at Campus of College Hostels & Guest House of MLVTEC, Bhilwara                  |
| Estimated Cost                           | Rs. 39.03 (Thirty nine lakes three thousand only.)                                              |
| Cost of Bid Form                         | Rs. 500.00                                                                                      |
| Processing Fees                          | Rs. 500.00                                                                                      |
| Earnest Money                            | Rs. 78060.00                                                                                    |
| Last date of submission of bid documents | 07.8.2023 up to 1.00 AM                                                                         |
| Date of opening of Bids                  | 08.8.2023 at 3.00 PM                                                                            |
| Bidding Authority                        | Principal, MLV Textile & Engineering College<br>Pratap Nagar, Pur Road, Bhilwara-311 001 (Raj.) |
| Telephone Number                         | +91-1482-240393                                                                                 |
| Email Address                            | purchase@mlvti.ac.in                                                                            |

### Details of Bidder

|                                            |  |
|--------------------------------------------|--|
| Name of Firm                               |  |
| Address for Correspondence                 |  |
| Name & Designation of Authorized Signatory |  |
| Telephone Number                           |  |
| Mobile Number                              |  |
| Fax Number                                 |  |
| Email Address                              |  |
| Name of Bank                               |  |
| Bank A/C No.                               |  |
| Bank IFS code                              |  |
| PAN No.                                    |  |
| GSTIN No.                                  |  |

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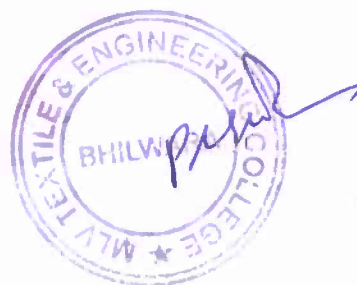


**M. L. V. Textile & Engineering College, Bhilwara****LIST OF DOCUMENTS ATTACHED WITH TECHNICAL BID**

**“Renovation work at Campus of College Hostels & Guest House of M.L.V. Textile & Engineering College, Bhilwara”**

**Bid Number: MLVTEC/RENOVATION WORK/E-TENDER/2023/3**

| S. No. | Document                                   | Page No. |
|--------|--------------------------------------------|----------|
| 1.     | Duly signed Technical Bid Document         |          |
| 2.     | Firm's Registration Certificate            |          |
| 3.     | Letter of authority in case of Contractors |          |
| 4.     | Self-attested photocopy of PAN Card        |          |
| 5.     | Self-attested photocopy of GSTIN           |          |
| 6.     | Tax Clearance Certificate/ITR of Last Year |          |
| 7.     | List of Active Clients                     |          |



*Handwritten signatures and initials.*



**Instructions for the Bidder:**

**NOTE: BIDDERS SHOULD READ THESE INSTRUCTIONS CAREFULLY AND COMPLY STRICTLY WHILE SENDING / SUBMITTING THEIR BIDS.**

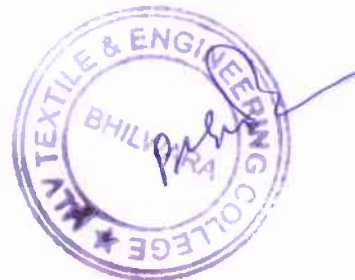
1. Bids (Schedule-I and Schedule-IV) shall be considered and accepted only from contractors registered with PWD, Govt. of Rajasthan.
2. Authorized bidders are required to furnish necessary declaration for the same in the enclosed format.
3. All rates must be quoted FOR MLVTEC store/site.
4. Rates should be written both in figures and words. There should be no errors and/or overwriting. Corrections, if any, should be made legibly and initialed with dates.
5. Bidder should carry certification of authority and should enclose photocopies of relevant authentic documents, brochures, catalogues etc. in support of the items quoted. The bidder is required to quote single option for each item in the bid.
6. **Bid will not be accepted without prescribed earnest money & Tender fee.**
7. Bids received after the prescribed time and date will not be considered / accepted.
8. Renovation work at MLVTEC must be completed within **Six Months** from the date of issue of work order. Penalty will imposed as per rules.
9. All complaints should ideally be attended within 48 hours of call. Defect liability period will be one Year from the date of final G-Schedule of work.
10. Quoted rates shall remain valid for one year. Quantity mentioned is an estimated quantity and it can increase or decrease as per requirement of MLVTEC.



**Other Important Terms & Conditions:-**

1. The Demand Draft of Earnest Money Deposit, Tender Document Fee and Processing Fee for online tender to be submitted by the bidder shall be valid after issuing the bid date. Demand Draft issued before such date shall not be accepted.
2. Demand Draft for Earnest Money Deposit and Tender Document Fee in favor of "Principal, MLV Textile & Engineering College, Bhilwara" issued prior to the last date of submission of bid document. Demand Draft issued after such date will not be accepted.
3. All above three demand drafts should be kept in same envelope along with receipt of bid documents uploading on E-procurement website, and sealed properly and should be submitted to the office of MLVTEC not later than the due date.
4. All processes related to the tender, after uploading the bid documents on SPP portal, will be online.
5. If any holiday falls on the date of opening then the same will be opened on next working day.
6. If, due to any reason, all the tenders could not be opened on the prescribed date then remaining tenders opening process will continue on next working day.
7. Financial bids of only technically qualified bids will be opened and the information of the same will be given to bidders via email or telephonically.
8. Earnest money (DD) of unsuccessful bidders (except second lowest bid) shall be returned possibly within 15 days where as the Earnest money (DD) of Second lowest bid shall be returned possibly within 07 days from the date of issue of procurement order.
9. Color of paint will be decided by Building department and it may be border on one wall & other as per requirement.
10. All building materials like Cement/Color/Tiles/wire gauge etc. Related to tender will be verified by building department, before applying/installation.

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## SPECIAL CONDITIONS OF CONTRACT

1. The work shall include all lead and lift to complete work in all respect.
2. The Contractor shall arrange all men, material and T&P to complete the work well in time.
3. The contractor will arrange Electricity and water at his own cost at his level.
4. Any damage occurred to the structure shall have to be rectified by the contractor at his own cost as per direction of Engineer-in charge.
5. The quality tests directed by Engineer-in-charge for materials required for construction for which on site testing facilities and equipments etc. are not provided by the contractor and/or such test are required to be carried from outside laboratories all such tests as directed by the Engineer-in charge, shall be arranged and got done by the contracting agency at his own cost and no reimbursement and payment shall be made by the department to the contractor on this account.
6. The department engineers shall also test the material with their own equipment as per norms and the contractor will provide all necessary assistance. Department may also engage third party quality assurance/evaluation firm for carrying out the test as deemed fit and check the material laying at the site and the selected work done in their presence. The contractor shall provide shall provide all necessary help and assistance to them.
7. Testing of material required by Engineer-in-charge shall be the contractor's responsibility at the cost.
8. For mixing of concrete and compacting concrete hopper mixer and vibrator shall only be used, the mortar as required for masonry, plaster etc. shall be prepared by means of C.C. Mixer only.
9. The contractor shall not work after the sunset and before sunrise without specific permission of the Authorized Engineer or College authority.
10. No equipment of personal will be removed from site without permission of Engineer-in-charge.
11. The contractor shall furnish the programme of construction for execution of the work the stipulated time schedule together with methodology of contraction for each type of work and should obtain the approval of the Engineer-in-charge prior to actual commencement of work.
12. If there is any typographical or clerical error/discrepancy or otherwise in the 'G' schedule as given in the PWD BSR Bhilwara 2022 circle for building works item and its latest shall prevail.
13. Contractor shall have to submit the samples of the materials used for construction/finishing work prior to using and/or installing at the site.
14. Any material not confirming to the specification collected as site shall have to be removed by the contractor with in the period of 3 days of the instruction issued by the engineer-in-charge in writing, failing which such material shall be removed by the department at risk and cost of the contractor after expiry of 3 days period.
15. The material collected at site and paid previously shall remain under the watch and ward of the contractor till it is consume fully on the work.
16. The contractor should arrange the necessary survey and quality control equipment at his on cost work site for checking of material and to ensure the work done by him as per specification as per direction of the Engineer-in-charge .

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17. Cement from mini cement plant shall not be allowed and the brand of cement is to be got approved from the Engineer-in-charge before execution of work.
18. Since the printed agreement from the Govt. Press is not available and agreement form local market is used for agreement purpose of this work however in case of any printing mistake all any other error from the standard agreement form the rules and conditions amended by Govt. vide. N. F3(109)/FD/Exp/III/69. Part Jaipur dated 30.08.93 and F2 (1)/FD/Exp/III/96 dated 12.06.97 and further amended up to 08.00.2007 by the Govt. from time to time will be applicable in this case issued up to date of issue of NIT.
19. The labor engaged by the contractor for carrying out the work shall be at his risk of any type and he is bound to protect interest of the work rights under labour laws and rules prevailing and enforce.
20. The overall cleaning of site and disposal of building rubbish surplus material etc. is to be done by contractor as directed by Engineer-in-charge.
21. Contractor makes his own arrangement for permission of vehicle from Traffic department in no entry zone area and will make his own arrangement of movement of vehicle within time allowed by traffic police Authorities.
22. The material used shall be ISI mark wherever necessary.
23. The useful dismantled material shall be either be deposited for shall be used in construction for which recovery shall be effected as per rules.
24. The contractor or his nominated sub contractor should posses the required valid license for executing water supply/sanitary works and electrical works also.
25. All the work shall have to be carried out with the best Engineering practices and in accordance with the contract agreement to be signed.
26. No advance payment shall be made for proposed scope of work.
27. Payment shall be made against genuine bill (running and/or final) subject to its verification from MB and approved by Engineer-in-charge/college authority preferably through NEFT/online banking.
28. TDS shall be deducted from the bill amount as per rules.
29. The defect liability period (DLP) shall be 365 days from the date of final acceptance of the work.
30. Notwithstanding anything contained in these & conditions the decision of Engineer-in-charge/college authority shall be final and binding.

#### DECLARATION BY BIDDER

I/We .....have read all the terms& conditions from Sl. No. 1 to 30 above carefully and are acceptable to me/us. My/our offer is given in Schedule 'G' attached herewith.

Signature of Bidder with seal

*[Handwritten signatures]*





**SCHEDULE-II**

**DECLARATION BY BIDDER**

See GF & A Rule 48(vii)

Bid No. \_\_\_\_\_

Due on \_\_\_\_\_

I/We have carefully read and understood the above terms and conditions of the bid and agree to abide by them. I/We have carefully noted that any counter or additional conditions put forth by me/us are liable for summary rejection by the MLVTEC. In this case my/our bid shall be considered responsive MLVTEC terms & conditions.

**Signature of the Bidder**

(NAME IN BLOCK LETTERS)

**SCHEDULE-III**

I/We declare that:

I am / we are contractor (S) for construction work. Work under this contract shall be inspected at if this declaration is found to be incorrect then without prejudice to any other action that may be taken, my/our security and/or earnest money may be forfeited in full and the bid if any to the extent accepted may be cancelled.

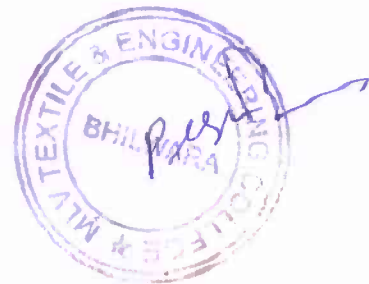
*Note: Bid will not be considered without declaration of Contractors etc.*

**Signature of the Bidder**

(NAME IN BLOCK LETTERS)

We have authorization certificate(s) as enclosed (certificates valid till dates are enclosed). Latest valid certificate from manufacturer of the product in case of *Contractors etc* partner has been enclosed.

Certificate of satisfactory past performance have been enclosed.



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**SCHEDULE – IV****M. L. V. Textile & Engineering College, Bhilwara****Renovation work at Campus of College Hostels & Guest House of  
MLVTEC, Bhilwara****FINANCIAL BID**

Bid Invitation Number \_\_\_\_\_

Date: \_\_\_\_\_

|                            |  |
|----------------------------|--|
| Name of the Firm           |  |
| Address for Correspondence |  |

Enclose: SCHEDULE “ G ”



**Name of Work: Renovation work at Campus of College Hostels & Guest House  
MLV Textile & Engineering College, Bhilwara  
(A constituent college of RTU, Kota)**

**SCHEDULE 'G'**

*BSR : As per Building BSR 2022, PWD Rajasthan*

| S. No. | BSR Item No. | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit | Qty.    | Rate    | AMOUNT    |
|--------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|---------|-----------|
| 1      | B-14.23.1    | Dismantling tile work in floors and roofs laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 meter lead:<br>For thickness of tiles 10mm to 25mm.                                                                                                                                                                                                                                    | Sqm  | 2000.00 | 20.00   | 40000.00  |
| 2      | B-10.24      | Providing & laying broken glazed tiles on roof ( broken glazed tiles not less than 9 Kg/Sqm) on top of hot bitumen @ 1.7 Kg/Sqm. (1.40 Kg of VG-40 (30/40 )grade and 0.30 Kg/Sqm. Of VG-10 (80/100) grade) and joints filled with cement mortar 1 :2 (1 cement:2 marble dust mixed with water proofing compound all complete as per direction of Engineer-in-charge.                                                                               | Sqm  | 2000.00 | 317.00  | 634000.00 |
| 3      | B-7.1.3.2    | Providing and fixing stone slabs table rubbed, 15-18 mm thick in Walls, Steps, Pillars, Counters, Jambs, Shelves, Sills etc. laid on 12mm (Av.) thick base of CM 1:3 (1 cement : 3 coarse sand) jointing with white cement mortar 1:2 (1white cement : 2 marble dust) with pigment to match the shade of the marble slab including grinding, rubbing and polishing complete.<br>Keseriaji/ Abu Ambaji (Green Marble) 1501 Cm2 to 3600 Cm2<br>Tiles | Sqm  | 110.00  | 1268.00 | 139480.00 |
| 4      | B-14.55      | Dismantling old plaster or skirting, raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meter lead.                                                                                                                                                                                                                                                                              | Sqm  | 1200.00 | 15.00   | 18000.00  |





| S. No. | BSR Item No. | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                            | Unit | Qty.    | Rate    | AMOUNT    |
|--------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|---------|-----------|
| 5      | B-7.12       | Providing and fixing 1st quality standard white, grey, ivory, fume red brown, light green, light blue and other light shades glazed tiles confirming to IS : 13753 & IS :15622 of size 200mm x 300mm in walls, floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (excluding the cost of cement plaster on walls and pillar). | Sqm  | 1200.00 | 674.00  | 808800.00 |
| 6      | B-7.15       | Extra for using size above 200x300mm in glazed tiles and for using 400mm x 400mm MAT finished tiles in place of 300mm x 300mm size.                                                                                                                                                                                                                                                                                                                    | Sqm  | 500.00  | 67.40   | 33700.00  |
| 7      | B-11.38.3    | M-40,80mm thick to be used in medium traffic ( Medium traffic is defined as a daily traffic of 150-450 commercial vehicles exceeding 30 KN laden weight, or an equivalent of 0.5 to 2.0 MSA for a design life of 20 years.) like city streets, small and medium market roads, low volume roads, utility cuts on arterial roads, etc Category A Denated units to key into each other on four faces zigzag shape as per IRC SP 63:2004                   | Sqm  | 280.00  | 1089.00 | 304920.00 |
| 8      | B-3.1.6      | Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level.<br>1:4:8 (1 cement: 4 coarse sand : 8 graded stone aggregate 40 mm nominal size).                                                                                                                                                                         | Cum  | 42.00   | 3302.00 | 138684.00 |
| 9      | B-16.11      | S&f fixed wire gauge of stainless steel of 14 mesh x 24 gauge to the aluminium window by Aluminium beading 20x3mm with suitable screws not exceeding 150mm distance at all heights with all lead and lift with scaffolding.                                                                                                                                                                                                                            | Sqm  | 250.00  | 925.00  | 231250.00 |

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| S. No. | BSR Item No. | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unit | Qty.  | Rate   | AMOUNT   |
|--------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--------|----------|
| 10     | B-16.1       | Providing and fixing aluminum work for doors ,windows, ventilators and partition with extruded built up standard tubular / appropriate Z sections and other sections of approved make conforming to IS :733 and IS :1285, fixed with rawl plugs and screws or with fixing clips ,or with expansion hold fasteners including necessary filling up of gap. at junctions , at top ,bottom and sides with required PVC/neoprene felt etc. Aluminium section shall be smooth ,rust free, straight,mitered and jointed mechanically wherever required including cleat angle Aluminium snap beading for glazing /panelling , C.P. brass/ stainless steel screws Al. Tower bolt & Al. handle & Al. Aldrop etc., all complete as per architectural drawings and the directions of Engineer- in – charge .(Glazing and panelling to be paid for separately).<br>For fixed portion<br>Anodised aluminum (anodised transparent 81 dyed to required shade according to IS: 1868. (Minimum anodic coating of grade AC 15, Anodizing to be got done from approved Anodizer) | Kg.  | 80.00 | 326.00 | 26080.00 |
| 11     | B-16.5.2     | Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVS / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge.(Cost of aluminium snap beading shall be paid in basic item.)<br>With float glass panes of 5.0 mm thickness ( weight not less than 13.50 kg/sqm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sqm  | 30.00 | 902.00 | 27060.00 |
| 12     | B-13.4.2     | Renewing glass panes,with putty and nails wherever necessary<br>Float glass panes of thickness 5 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sqm  | 80.00 | 763.00 | 61040.00 |

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| S. No. | BSR Item No. | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit | Qty.  | Rate   | AMOUNT   |
|--------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--------|----------|
| 13     | B-10.27      | <p>Providing and fixing 12.5 mm thick tapered edge gypsum board conforming to IS 2095- Part I at all height false ceiling including providing and fixing of frame work made of special sections power pressed from M.S. sheet</p> <p>and galvanised in accordance with zinc coating of grade 350 as per IS : 277 and consisting of angle cleats of size 25mm wide x 1.6mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to the ceiling with dash fastener 12.5mm dia x 40mm long with 6mm dia bolts to the angle hangers of 25x25x0.55mm of required length, and other end of angle hanger being fixed with nut and bolts to G.I. channels 45x15x0.9mm running at the rate of 1200mm centre to centre to which the ceiling section 0.5mm thick bottom wedge of 80mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm centre to centre shall be fixed in a direction perpendicular to G.I. channel with connecting clips made out of 2.64mm dia x 230mm long</p> |      |       |        |          |
|        |              | <p>G.I. wire at every junction including fixing the gypsum board with ceiling section and perimeter channels 0.5mm thick 27mm high having flanges of 20mm and 30mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450mm centre to centre with 25mm long drive-all screws @ 230mm interval including jointing and fixing to a flush finish of tapered and square edges of the board with recommended filler, jointing tapes, finisher and two coats of primer suitable for board as per manufactures specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed all complete</p>                                                                                                                                                                                                                                                                                       | Sqm  | 50.00 | 825.00 | 41250.00 |

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|    |           |                                                                                                                                                                                                                                                                                                                                                  |     |         |         |           |
|----|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------|---------|-----------|
|    |           | as per drawing and specification and direction of the Engineer in Charge but excluding the cost of painting.                                                                                                                                                                                                                                     |     |         |         |           |
| 14 | B-13.1    | Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sq. metres and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50 m lead With cement mortar 1 : 4 ( 1 cement : 4 coarse sand) | Sqm | 200.00  | 235.00  | 47000.00  |
| 15 | B-5.2.2   | Brick work with F.P.S. bricks of class designation 75 in superstructure above plinth level upto floor V level in all shapes and sizes in :<br>Cement mortar 1 : 6 (1 cement : 6 coarse sand)                                                                                                                                                     | Cum | 20.00   | 4990.00 | 99800.00  |
| 16 | B-13.3.2  | Plaster on new surface on walls in cement sand mortar 1:6 including racking of joint etc. complete fine finish :<br>20mm thick.                                                                                                                                                                                                                  | Sqm | 500.00  | 190.00  | 95000.00  |
| 17 | B-12.38   | Distempering with 1st quality acrylic washable distemper (ready mixed) of approved manufacturer and of required shade and colour complete including all scaffolding as per manufacturer's specification.<br>Two or more coats on new work including preparation of base with primer, putty, lippy etc. complete in all respect.                  | Sqm | 8000.00 | 43.00   | 344000.00 |
| 18 | B-12.43.2 | Painting exterior surface of Wall with 100% acrylic exterior paint of approved brand and manufacture to give an even shade with two or more coats including preparation of base with sand papering, primer, putty, etc. complete in all respect including scaffolding and safety provision<br>Old Work                                           | Sqm | 3000.00 | 50.00   | 150000.00 |

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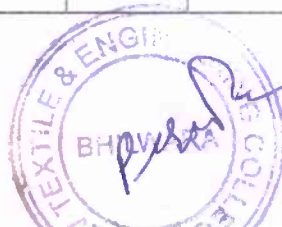
| S. No. | BSR Item No. | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Unit | Qty.    | Rate    | AMOUNT    |
|--------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|---------|-----------|
| 19     | B-12.46.2    | Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:<br>One or more coats on old work.                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sqm  | 500.00  | 34.00   | 17000.00  |
| 20     | B-9.8        | Providing and fixing steel gate, grating , and grills made of angles, tees, square bars, flats, or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide                                                                                                                                                                                                                                                                                                                                                      | Kg.  | 1700.00 | 96.00   | 163200.00 |
| 21     | B-10.1.3     | Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal/ vertical or curved surfaces) excluding the cost of purlins, rafters and trusses and including cutting to size and shape whenever required.<br>0.63 mm thick with zinc coating not less than 275 gm/m <sup>2</sup> | Sqm  | 250.00  | 645.00  | 161250.00 |
| 22     | B-6.2.6      | Random Rubble stone masonry with hard stone in superstructure above plinth level and upto five level above 30cm. thick walls in :<br>Cement Mortar 1:6 ( 1-Cement : 6-Sand).                                                                                                                                                                                                                                                                                                                                                                                                                              | Cum  | 30.00   | 3479.00 | 104370.00 |
| 23     | B-6.19.2     | Supplying and fixing machine cut fine dressed Red/Pink sand stone dasa or coping, with full moulding if required laid on cement mortar 1:4 including pointing with admixture of pigment matching with the stone shade.<br>50 mm thick                                                                                                                                                                                                                                                                                                                                                                     | Sqm  | 55.00   | 1458.00 | 80190.00  |

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| S. No. | BSR Item No. | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Unit | Qty.  | Rate    | AMOUNT   |
|--------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|---------|----------|
| 24     | B-16.16.2    | Providing and fixing factory made of uPVC Extruded section having an overall dimension as below (tolerance+/-1mm) with wall thickness 2.0mm+/-0.2mm, corners of the door frame to be mitred and welded of plastic ,galvanized brackets and stain less steel screws. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19x19mm and 1mm+/-0.1mm wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturers specification and direction of Engineer in-charge.<br>Extruded section profile size 42x50 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Rmt. | 35.00 | 218.00  | 7630.00  |
| 25     | B-16.17      | Providing and fixing to existing door frames 30mm thick factory made polyvinyl chloride (PVC) door shutter made of stiles and rails of a uPVC hollow section of size 60x30 mm and wall thickness 2mm +/- 0.2mm with inbuilt decorative moulding edging on one side. The stiles and rails mitred and joined and the corners by means of M.S.galvanized/plastic brackets of size 75x220 mm having wall thickness 1.0mm and stainless steel screws. The stiles of the shutter reinforced by inserting galvanized M.S.tube of size 25x20 mm and 1mm +/- 0.1mm wall thickness. The lock rail made up of 'H' section, auPVC hollow section of size 100x30 mm and 2mm +/- 0.2mm wall thickness fixed to the shutter stiles by means of plastic/galvanized M.S.tube 'U' cleats. The shutter frame filled with auPVC multi chambered single panel of size not less than 610mm, having overall thickness of 20mm and 1mm+/- 0.1mm wall thickness.<br>The panels filled vertically and tie bar at two places by inserting horizontally 6mm galvanized M.S.rod and fastened with nuts and washers.complete as per manufacturer's specification and direction of Engineer-in charge.(For | Sqm  | 10.00 | 1829.00 | 18290.00 |

Handwritten signatures and initials.





|    |           |                                                                                                                                                                                                                                                                                    |      |   |         |         |
|----|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|---------|---------|
|    |           | W.C.and bathroom door shutter)                                                                                                                                                                                                                                                     |      |   |         |         |
| 26 | S-1.3     | P & F European type white glazed vitreous china 1st quality W.C pan (IS : 2556 Mark) with P or S trap including cutting and making good the wall and floor                                                                                                                         | Each | 2 | 2420.00 | 4840.00 |
| 27 | S-1.7.1   | P & F water closet Seat Covers with brass hinges complete :<br>Solid PVC (IS 2548 marked) grade-I White for EWC.                                                                                                                                                                   | Each | 2 | 485.00  | 970.00  |
| 28 | S-1.20.2  | P & F Low level Flushing Cistern of 10 litres capacity (IS : 2556 mark) of approved make with complete fittings C.I. brackets duly painted, brass ball cock with ball (IS: 1703 mark) complete including cutting and making good the wall;<br>PVC with PVC bend as per IS : 7231 . | Each | 2 | 1291.00 | 2582.00 |
| 29 | S-2.33.21 | Providing and fixing Superior quality CP Brass fittings of approved make as per direction of Engineer-in-charge<br>Hand shower with 8 mm dia 1 mt long PVC tube & wall hook complete                                                                                               | Each | 2 | 1832.00 | 3664.00 |

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|               |                     |                                                                                                                                                                                                                                                                                                                  |             |             |             |               |
|---------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|---------------|
| 30            | S-1.36.2            | P & F WVC Wash basin (1st quality IS:2556 Mark) of approved make with C.I. brackets duly painted 1 No. 15 mm C.P. Pillar cock (IS:8934 Mark) & 32 mm C.P. brass waste coupling of approved make, P.V.C Waste pipe with PVC nut 32 mm complete including cutting & making good the wall :<br>Size 510 mm x 400 mm | Each        | 5           | 2408.00     | 12040.00      |
| 31            | S-2.12.1            | P & F Inlet Connection (Angle Valves) Superior quality, of approved make, for Wash basin, Gyser etc. C.P. Inlet connection 15mm.Brass (IS : 8931 marked)                                                                                                                                                         | Each        | 18          | 501.00      | 9018.00       |
| 32            | S-2.14.1            | P & F Flush Cock / Flush Valve (IS : 9758 Mark) for WC of approved quality make :<br>CP brass push type 20mm nominal bore.                                                                                                                                                                                       | Each        | 2           | 541.00      | 1082.00       |
| <b>S. No.</b> | <b>BSR Item No.</b> | <b>Particulars</b>                                                                                                                                                                                                                                                                                               | <b>Unit</b> | <b>Qty.</b> | <b>Rate</b> | <b>AMOUNT</b> |
| 33            | S-2.7.1             | P & F Bib Cock (IS : 8931 Mark), Superior quality of approved make: Brass 400 gm, 15mm nominal bore.                                                                                                                                                                                                             | Each        | 7           | 298.00      | 2086.00       |
| 34            | S-2.7.4             | P & F Bib Cock (IS : 8931 Mark), Superior quality of approved make: Long body, 15mm nominal bore weight not less than 690 gm                                                                                                                                                                                     | Each        | 12          | 783.00      | 9396.00       |
| 35            | S-2.13.3            | P & F 15 mm. Dia Connection Pipe of approved quality/make :<br>PVC pipe with C.P. Brass nuts upto length, 450mm                                                                                                                                                                                                  | Each        | 15          | 101.00      | 1515.00       |
| 36            | S-1.52.2            | P & F Soap Dish or Tray of approved quality/make<br>C.P. brass heavy and superior quality.                                                                                                                                                                                                                       | Each        | 6           | 152.00      | 912.00        |

*Handwritten signature*

*Handwritten signature*





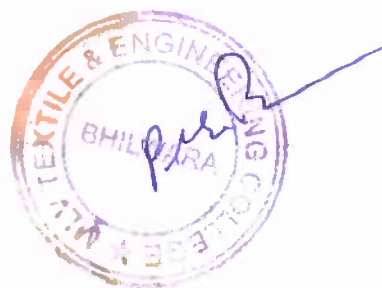
*Handwritten signatures and initials in blue ink.*

| 41.3   | S-3.17.15    | Pipe Clip                                                                                                                                                                                                                                                                                                                                                                                                                               | Each | 15    | 36.00  | 540.00   |
|--------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--------|----------|
| 41.2   | S-3.17.9     | Bend 87.5                                                                                                                                                                                                                                                                                                                                                                                                                               | Each | 10    | 161.00 | 1610.00  |
| 41.1   | S-3.17.3     | Plain Tee                                                                                                                                                                                                                                                                                                                                                                                                                               | Each | 10    | 187.00 | 1870.00  |
| 41     | S-3.17       | P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant: 110mm dia                                                                                                                                                                                                                                                                               |      |       |        |          |
| 40     | S-3.16.3     | P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg./Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant. 110 mm dia                                                                                                                                                                                                                                                                    | Rmt. | 30.00 | 282.00 | 8460.00  |
| S. No. | BSR Item No. | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                             | Unit | Qty.  | Rate   | AMOUNT   |
| 39.2   | S-2.37.2     | 32mm nominal size                                                                                                                                                                                                                                                                                                                                                                                                                       | Rmt. | 72.00 | 369.00 | 26568.00 |
| 39.1   | S-2.37.2     | 20mm nominal size                                                                                                                                                                                                                                                                                                                                                                                                                       | Rmt. | 72.00 | 222.00 | 15984.00 |
| 39     | S-2.37       | Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes (IS 15778 : 2007 code) having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1 metre spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. (Internal work Exposed on wall) |      |       |        |          |
| 38     | S-1.54.2     | P & F Shower arm 15mm dia of approved quality/make. C.P. brass heavy & superior quality 220 mm Projection.                                                                                                                                                                                                                                                                                                                              | Each | 4     | 198.00 | 792.00   |
| 37     | S-1.55.2     | P & F Bath Shower of approved quality/make. C.P. brass of Heavy & superior quality 150mm.                                                                                                                                                                                                                                                                                                                                               | Each | 4     | 376.00 | 1504.00  |



|      |          |                                                                         |      |   |         |         |
|------|----------|-------------------------------------------------------------------------|------|---|---------|---------|
| 42   | S-2.15   | P & F Full-way Valve (IS:778 Mark)<br>or wheel valve of approved make : |      |   |         |         |
| 42.1 | S-2.15.3 | 25mm nominal bore.                                                      | Each | 1 | 529.00  | 529.00  |
| 42.2 | S-2.15.6 | 50mm nominal bore.                                                      | Each | 3 | 1464.00 | 4392.00 |


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| S. No.       | BSR Item No. | Particulars                                                                                                                                                             | Unit | Qty. | Rate   | AMOUNT            |
|--------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|--------|-------------------|
| 43           | S-3.17       | P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg. /Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant.<br>75 mm dia |      |      |        |                   |
| 43.1         | S-3.17.1     | Coupler (socket)                                                                                                                                                        | Each | 2    | 87.00  | 174.00            |
| 43.2         | S-3.17.2     | Reducer 110 X 75 mm                                                                                                                                                     | Each | 3    | 90.00  | 270.00            |
| 43.3         | S-3.17.3     | Plain Tee                                                                                                                                                               | Each | 3    | 114.00 | 342.00            |
| <b>TOTAL</b> |              |                                                                                                                                                                         |      |      |        | <b>3903134.00</b> |

  
Measured & Prepared  
by

  
I/C (Building Works)

  
OIC (B & W)

  
Principal  
MLV Textile &  
Engineering College,  
Bhilwara

I/We hereby agree to tender our proposal @ \_\_\_\_\_ Above / Below (in Words)  
\_\_\_\_\_ as per

Schedule 'G' given above.

Signature of Contractor and Seal