

W-5

RENOVATION Of Sanitary
Blocks/Store Room AT GEC OFFICE,
GANDHINAGAR

**INVITATION FOR QUOTATIONS FOR RENOVATION OF SANITARY BLOCKS
& STORE ROOM AT G E C OFFICE
UNDER SHOPPING PROCEDURES**

To,

| | |
|--|--|
| | |
| | |

Dear Sirs,

Sub : INVITATION FOR QUOTATIONS FOR RENOVATION SANITARY
BLOCKS & STORE ROOM AT GEC OFFICE, GANDHINAGAR.

1. You are invited to submit your most competitive quotation for the following works:-

| Brief Description | Approximate value of the Works | Period of Completion |
|---|---------------------------------------|-----------------------------|
| Renovation of Sanitary Blocks & Store Room at GEC office, Gandhinagar | 7.65 Lakhs | 60 Days |

2. Government of India has received a credit from the International Development Association (IDA) in various currencies equivalent to 222 million US\$ towards the cost of the Integrated Costal Zone Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
- 3¹. The Project in the Gujarat state is being implemented by Gujarat Ecology Commission, State Project Management Unit, which is an autonomous society registered under the Societies Registration Act.
4. To assist you in the preparation of your quotation, we are enclosing the following:
- i Detailed Bill of Quantities, with estimated rates and prices;
 - ii Technical Specifications;
 - iii. Instructions to Bidders (in two sections).

¹ Delete if inapplicable

- vi. Draft Contract Agreement format which will be used for finalizing the agreement for this Contract.
5. You are requested to inspect the site of work before submitting your quotation.
6. You are requested to provide your offer latest by **15:00 hrs. on 27th February 2018.**
7. Quotations will be opened in the presence of Bidders or their representatives who choose to attend at **15:30 hrs. on 27th February 2018** in the office of Gujarat Ecology Commission.
8. We look forward to receiving your quotations and thank you for your interest in this project.

Addl. Project Director
SPMU-ICZMP
Gujarat Ecology Commission,
Address: Block-18, First Floor
Udhyog Bhavan,
Gandhinagar, Sector-11
Tel. No. 079-23257659
Fax No. 079-23257657

Instructions to Bidders

SECTION - A

1. Scope of Works

The Gujarat Ecology Commission, SPMU invites quotations for the Refurbishing and Renovation work at Office as detailed in the table given below

| Sr. No. | Brief Description | Approximate value of the Works (Rs.) | Period Completion of Works |
|---------|---|--------------------------------------|----------------------------|
| 1 | Renovation of Sanitary Blocks & Store Room at GEC office, Gandhinagar | Rs. 7.65 Lacs | 60 Days |

The successful bidder will be expected to complete the works by the intended completion date specified above.

2. **Qualification of the bidder:** The bidder shall provide qualification information which shall include:-

- (a) total monetary value of construction works performed for each year of the last 3 years :
- (b) Report on his financial standing; and
- (c) Details of any litigation, current or during the last 3 years in which the bidder is involved, the parties concerned and disputed amount in each case.

3. **To qualify for award of the contract the bidder:-**

- (a) should have satisfactorily completed as a prime contractor at least one similar work of value not less than Rs. 7.00 Lacs in the last three years;
- (b) Deleted.
- (c) Deleted

4. **Bid Price**

- a) The contract shall be for the whole works as described in the Bill of quantities, drawings and technical specifications. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- b) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price.
- c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- d) The rates should be quoted in Indian Rupees only.

5. **Submission of Quotations**

5.1 The bidder is advised to visit the site of works at his own expense and obtain all information that may be necessary for preparing the quotation.

- 5.2 Each bidder shall submit only one quotation.
- 5.3 The quotation submitted by the bidder shall comprise the following:-
- (a) Quotation in the format given in Section B.
 - (b) Signed Bill of Quantities; and
 - (c) Qualification information form given in Section B duly completed.
 - (d) EMD of Rs.7,500/- in form of DD/ Banker's cheque/ FDR /BG in favor "Addl. Project Director, Gujarat Ecology Commission" payable at Gandhinagar.
 - (e) Tender fees of Rs. 200 in form of DD/Banker's cheque only if documents are downloaded from website.
- 5.4 The bidder shall seal the quotation in an envelope addressed to the Addl. Project Director, Gujarat Ecology Commission, SPMU, Block No. 18, 1st Floor, Udyog Bhavan, Gandhinagar (Purchaser). The envelope will also bear the following identification:-
- Quotation for Renovation of Sanitary Blocks & Store Room at Office, Gandhinagar
 - Do not open before **15:30 Hrs. on 27th February 2018.**
- 5.5 Quotations must be received in the office of the Addl. Project Director Gujarat Ecology Commission, SPMU not later than the time and date given in the letter of invitation. If the specified date is declared a holiday, quotations shall be received upto the appointed time on the next working day.
- 5.6 Any quotation received by the Gujarat Ecology Commission, SPMU after the deadline for submission of quotations will be rejected and returned unopened to the bidder.
6. **Validity of Quotation**
Quotation shall remain valid for a period not less than 45 days after the deadline date specified for submission.
7. **Opening of Quotations**
Quotations will be opened in the presence of bidders or their representatives who choose to attend on the date and time and at the place specified in the letter of invitation.
8. Information relating to evaluation of quotations and recommendations for the award of contract shall not be disclosed to bidders or any other persons not officially concerned with the process until the award to the successful bidder is announced.
9. **Evaluation of Quotations**
The Employer will evaluate and compare the quotations determined to be substantially responsive i.e. which
- (a) meet the qualification criteria specified in clause 3 above;
 - (b) are properly signed ; and
 - (c) conform to the terms and conditions, specifications and drawings without material deviations.
10. **Award of contract**
The Employer will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price and who meets the specified qualification criteria.

10.1 Notwithstanding the above, the Employer reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

10.2 The bidder whose bid is accepted will be notified of the award of contract by the Employer prior to expiration of the quotation validity period.

11. Period of Maintenance:

The “Period of Maintenance” for the work is **12 months** from the date of taking over possession or one full monsoon season whichever occurs later. During the period of maintenance, the contractor will be responsible for rectifying any defects in construction free of cost to the Employer.

12. Deleted.

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Technical Specification

Precautions

1. All materials obtained from dismantling or demolition shall be the property of the Government unless otherwise specified and shall be kept in safe custody until they are handed over to the Engineer-in- Charge/ authorized representative.
2. The demolition shall always be well planned before hand and shall generally be done in reverse order of the one in which the structure was constructed. The operations shall be got approved from the Engineer-in-Charge before starting the work. Due care shall be taken to maintain the safety measures prescribed in IS 4130.
3. Necessary propping, shoring and or under pinning shall be provided to ensure the safety of the adjoining work or property before dismantling and demolishing is taken up and the work shall be carried out in such a way that no damage is caused to the adjoining work or property. Wherever specified, temporary enclosures or partitions and necessary scaffolding with suitable double scaffolding and proper cloth covering shall also be provided, as directed by the Engineer-in-Charge.
4. Necessary precautions shall be taken to keep noise and dust nuisance to the minimum. All work needs to be done under the direction of Engineer-in-Charge. Helmets, goggle, safety belts etc. should be used whenever required and as directed by the Engineer-in-Charge.

The demolition work shall be proceeded with in such a way that it causes the least damage and nuisance to the adjoining building and the public.

5. Dismantling shall be done in a systematic manner. All materials which are likely to be damaged by dropping from a height or by demolishing roofs, masonry etc. shall be carefully removed first. Chisels and cutters may be used carefully as directed. The dismantled articles shall be removed manually or otherwise, lowered to the ground (and not thrown) and then properly stacked as directed by the Engineer-in-Charge.
6. Where existing fixing is done by nails, screws, bolts, rivets, etc., dismantling shall be done by taking out the fixing with proper tools and not by tearing or ripping off.
7. Any serviceable material, obtained during dismantling or demolition, shall be separated out and stacked properly as directed by the Engineer-in-Charge within a lead of 50 metres. All unserviceable materials, rubbish etc. shall be disposed off as directed by the Engineer-in-Charge.
8. The contractor shall maintain/disconnect existing services, whether temporary or permanent, where required by the Engineer-in-Charge.
9. No demolition work should be carried out at night especially when the building or structure to be demolished is in an inhabited area.
10. Screens shall be placed where necessary to prevent injuries due to falling pieces.

11. Water may be used to reduce dust while tearing down plaster from brick work.
12. Safety belts shall be used by labourers while working at higher level to prevent falling from the structure.
13. First-aid equipment shall be got available at all demolition works of any magnitude.

Doors and Windows

Dismantling of doors, windows, clerestory windows, ventilators etc. (wood or metal) whether done separately or along with removal of wall by making recess in the wall shall be enumerated. Those exceeding 3 sqm each in area shall be measured separately. The item shall include removal of chowkhats architraves, holdfasts and other attachments.

If only shutters are to be taken out it shall be measured separately.

Pipes and Sewer Lines

(i) Water pipe lines including rain water pipes with clamps and specials, sewer lines (salt glazed ware or concrete) etc. shall be described by their diameter and length measured in running metres inclusive of joints.

(ii) If the joints, special and fittings etc. are required to be separated, it shall be so stated and enumerated.

(iii) Pucca drains shall be measured under relevant items.

(iv) Valve cistern, public fountain platform, fire hydrants, etc. shall be enumerated.

(v) Manholes and inspection chambers shall be enumerated stating the size and depth of manhole/inspection chamber. They shall be classified into different groups depending upon the depth, in unit of half and one metre depth. The depth of the manhole shall be the distance between the top of manhole cover and invert level of the drain.

(vi) Ventilating shafts, gully traps, flushing cisterns and other appurtenant items of work shall be enumerated.

SECTION - B

- 1. Format for Qualification Information.**
- 2. Format for Submission of Quotation.**
- 3. Format of Letter of Acceptance.**

QUALIFICATION INFORMATION

1 For Individual Bidders

1.1 Principal place of business: _____

Power of attorney of signatory of Quotation.
[Attach copy]

1.2 Total value of Similar Works performed in the last three years (in Rs. Lakhs)

| | | |
|--|---------|-------|
| | 2014-15 | _____ |
| | 2015-16 | _____ |
| | 2016-17 | _____ |

1.3 Work performed as prime contractor (in the same name) on works of a similar nature over the last three years.

| <u>Project Name</u> | <u>Name of Employer</u> | <u>Descrip- tion of work</u> | <u>Contract No.</u> | <u>Value of contract (Rs.Lakhs)</u> | <u>Date of issue of work order</u> | <u>Stipulated period of comple- tion</u> | <u>Actual date of comple- tion</u> | <u>Remarks explaining reasons for delay and work completed</u> |
|---------------------|-------------------------|------------------------------|---------------------|-------------------------------------|------------------------------------|--|------------------------------------|--|
|---------------------|-------------------------|------------------------------|---------------------|-------------------------------------|------------------------------------|--|------------------------------------|--|

Existing commitments and on-going works:

| Description of Work | Place & State | Contract No. & Date | Value of Contract (Rs. Lakh) | Stipulated period of completion | Value of works* remaining to be completed (Rs. Lakhs) | Anticipated date of completion |
|---------------------|---------------|---------------------|------------------------------|---------------------------------|---|--------------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |

* Enclose a certificate from Engineer concerned.

1.4 Proposed subcontracts and firms involved.

| Sections of the works | Value of Sub-contract | Sub-contractor (name & address) | Experience in similar work |
|-----------------------|-----------------------|---------------------------------|----------------------------|
| * | * | * | * |
| * | * | * | * |
| * | * | * | * |
| | * | * | |

1.5 Evidence of access to financial resources to meet the requirements of working capital : cash in hand, lines of credit, etc. List them below and attach copies of support documents.

1.6 Name, address, and telephone, telex, and fax numbers of the Bidders' bankers who may provide references if contacted by the Employer.

1.7 Information on litigation history in which the Bidder is involved.

| Other party(ies) | Employer | Cause of dispute | Amount involved | Remarks showing present status |
|------------------|----------|------------------|-----------------|--------------------------------|
| | | | | |

QUOTATION

*

Description of the Works : RENOVATION SANITARY BLOCKS & STORE ROOM AT GEC OFFICE, GANDHINAGAR.

To:

Addl. Project Director,
Gujarat Ecology Commission- SPMU- ICZMP
Gandhinagar

Subject : RENOVATION SANITARY BLOCKS & STORE ROOM AT GEC OFFICE, GANDHINAGAR.

Reference : Letter No.....dated.....from.....

Sir,

We offer to execute the Works described in your letter referred to above in accordance with the Conditions of Contract enclosed therewith at percentage above / below the estimated rates, i.e., for a total Contract Price of -

Rs.** _____ [in figures]

Rs. _____ [in words].

This quotation and your written acceptance of it shall constitute a binding contract between us. We understand that you are not bound to accept the lowest or any quotation you receive.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

We hereby confirm that this quotation is valid for 45 days as required in Clause 6 of the Instructions to Bidders.

Yours faithfully,

Authorized Signature : _____ Date: _____

Name & Title of Signatory : _____

Name of Bidder : _____

Address : _____

* To be filled in by the Employer before issue of the Letter of Invitation.

** To be filled in by the Bidder, together with his particulars and date of submission at the bottom of this Form.

**LETTER OF ACCEPTANCE
CUM NOTICE TO PROCEED WITH THE WORK**

(LETTERHEAD OF THE EMPLOYER)

Dated : _____

To : _____ [Name and address of the Contractor]

Dear Sirs,

This is to notify you that your Quotation dated _____ for execution of the _____ for the contract price of Rupees _____ [amount in words and figures], is hereby accepted by us.

You are hereby requested to furnish performance security for an amount of Rs. _____ (equivalent to 5% of the contract price) within 15 days of the receipt of the letter. The Performance Security in the form of Bank guarantee or a Bank draft in favour of(Employer) shall be valid till the expiry of the period of maintenance i.e. upto _____. Failure to furnish the Performance Security will entail cancellation of the award of contract.

You are also requested to sign the agreement form and proceed with the work not later than _____ under the instructions of the Engineer, _____ and ensure its completion within the contract period.

With the issuance of this acceptance letter and your furnishing the Performance Security, contract for the above said work stands concluded.

Yours faithfully,

**Authorized Signature
Name and title of Signatory**

Draft Agreement form for
RENOVATION Of Sanitary Block AT GEC OFFICE,
GANDHINAGAR
National Shopping

ARTICLES OF AGREEMENT

This deed of agreement is made in the form of agreement on _____ day _____ month _____ 2018 ____, between the _____ (Employer) or his authorized representative (hereinafter referred to as the first party) and _____ (Name of the Contractor), S/O _____ resident of _____ (hereinafter referred to as the second party), to execute the work of Furnishing work of passing area at office (hereinafter referred to as works) on the following terms and conditions.

2. Cost of the Contract

The total cost of the works (hereinafter referred to as the “total cost”) is Rs. ____ as reflected in Annexure - 1.

3.1 Payments under its contract:

Payments to the second party for the construction work will be released by the first party in the following manner :-

1. 30% on 30% satisfactory completion of entire work.
2. 30% on 60% satisfactory completion of entire work.
3. 30% on 100% satisfactory completion of entire work.
4. 10% after getting Final work completion certificate of the work.

Note - No advance payment will be made.

3.2 Deleted.

4. Notice by Contractor to Officer In-charge

The second party, on the works reaching each stage of construction, issue a notice to the first party or the Officer In-charge nominated by the first party (who is responsible for supervising the contractor, administering the contract, certifying the payments due to the contractor, issuing and valuing variations to the contract, awarding extensions of

time etc.), to visit the site for certification of stage completion. Within 15 days of the receipt of such notice, the first party or the Officer In-charge nominated by it, will ensure issue of stage completion certificate after due verification.

5. Completion time

The works should be completed in **60 Days** from the date of this Agreement. In exceptional circumstances, the time period stated in this clause may be extended in writing by mutual consent of both the parties.

6. If any of the compensation events mentioned below would prevent the work being completed by the intended completion date, the first party will decide on the intended completion date being extended by a suitable period:

- a) The first party does not give access to the site or a part thereof by the agreed period.
- b) The first party orders a delay or does not issue completed drawings, specifications or instructions for execution of the work on time.
- c) Ground conditions are substantially more adverse than could reasonably have been assumed before issue of letter of acceptance and from information provided to second party or from visual inspection of the site.
- d) Payments due to the second party are delayed without reason.
- e) Certification for stage completion of the work is delayed unreasonably.

7. Any willful delay on the part of the second party in completing the construction within the stipulated period will render him liable to pay liquidated damages. @ Rs. *1000/- per day which will be deducted from payments due to him. The first party may cancel the contract and take recourse to such other action as deemed appropriate once the total amount of liquidated damages exceeds 2 % of the contract amount.

(Note: The amount of liquidated damages per day should be determined at 0.05 % of the contract value of the works and indicated here).

8. Duties and responsibilities of the first party

8.1 The first party shall be responsible for providing regular and frequent supervision and guidance to the second party for carrying out the works as per specifications. This will include written guidelines and regular site visit of the authorized personnel of the first

party, for checking quality of material and construction to ensure that it is as per the norms.

- 8.2 The first party shall supply 3 sets of drawings, specifications and guidelines to the second party for the proposed works.
- 8.3 Possession of the site will be handed over to the second party within immediate of the agreement.
- 8.4 Deleted.
- 8.5 The Engineer shall record his observations/instructions at the time of his site visit in a site register maintained by the second party. The second party will carry out the instructions and promptly rectify any deviations pointed out by the engineer. If the deviations are not rectified, within the time specified in the Engineer's notice, the first party as well as the engineer nominated by it may instruct stoppage or suspension of the construction. It shall thereupon be open to the first party or the engineer to have the deviations rectified at the cost of the second party.

9. Duties and responsibilities of the second party

9.1 The second party shall:

- a) take up the works and arrange for its completion within the time period stipulated in clause 5;
- b) employ suitable skilled persons to carry out the works ;
- c) regularly supervise and monitor the progress of work ;
- d) abide by the technical suggestions / direction of supervisory personnel including engineers etc. regarding building construction ;
- e) be responsible for bringing any discrepancy to the notice of the representative of the first party and seek necessary clarification ;
- f) ensure that the work is carried out in accordance with specifications, drawings and within the total of the contract amount without any cost escalation ;
- g) keep the first party informed about the progress of work ;
- h) be responsible for all security and watch and ward arrangements at site till handing over of the building to the first party ; and
- i) Maintain necessary insurance against loss of materials/cash, etc. or workman disability compensation claims of the personnel deployed on the works as well as third party claims.

- f) Pay all duties, taxes and other levies payable by construction agencies as per law under the contract (First party will effect deduction from running bills in respect of such taxes as may be imposed under the law).

10. Variations / Extra Items

The works shall be carried out by the second party in accordance with the approved drawings and specifications. However, if, on account of site conditions or any other factors, variations are considered necessary, the following procedure shall be followed:-

- a) The second party shall provide the Engineer with a quotation for carrying out the Variation when requested to do so by the Engineer. The Engineer shall assess the quotation, which shall be given within seven days of the request before the Variation is ordered.
- b) If the quotation given by the second party is unreasonable, the Engineer may order the Variation and make a change to the Contract Price which shall be based on Engineer's own forecast of the effects of the Variation on the Contractor's costs.
- c) The second party shall not be entitled to additional payment for costs which could have been avoided by giving early warning.

11. Deleted.

12. Termination

12.1 The Employer may terminate the Contract if the other party causes a fundamental breach of the Contract.

12.2 Fundamental breaches of Contract include, but shall not be limited to the following:

- (a) the contractor stops work for 28 days and the stoppage has not been authorized by the Engineer;
- (b) the Contractor has become bankrupt or goes into liquidation other than for a reconstruction or amalgamation;
- (c) the Engineer gives Notice that failure to correct a particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Engineer;

(d) the Contractor does not maintain a security which is required;

12.3 Notwithstanding the above, the Employer may terminate the Contract for convenience.

12.4 If the Contract is terminated the Contractor shall stop work immediately, make the Site safe and secure and leave the Site as soon as reasonably possible.

13. Payment upon Termination

13.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Engineer shall issue a certificate for the value of the work done less advance payments received up to the date of the issue of the certificate, less other recoveries due in terms of the contract, less taxes due to be deducted at source as per applicable law.

13.2 If the Contract is terminated at the Employer's convenience, the Engineer shall issue a certificate for the value of the work done, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works and less advance payments received up to the date of the certificate, less other recoveries due in terms of the contract and less taxes due to be deducted at source as per applicable law.

14. Dispute settlement

If over the works, any dispute arises between the two parties, relating to any aspects of this Agreement, the parties shall first attempt to settle the dispute through mutual and amicable consultation.

In the event of agreement not being reached, the matter will be referred for arbitration. In such cases, both the parties will abide by the decision of the Project Director, SPMU.

BILL OF QUANTITIES**GENTS TOILET**

| Sr. No. | DESCRIPTION | QTY. | UNIT | Rate in Rs. | | AMOUNT |
|---|---|------|----------|-------------|----------|--------|
| | | | | In figure | In Words | |
| <u>Dismantling and Demolition Work</u> | | | | | | |
| 1 | Dismantling tiled of stone floors laid in mortar including stacking of serviceable material as and disposal of unserviceable materials with all lead and lift. | 180 | Sqm | | | |
| 2 | Removing and scraping of old deteriorated plaster of any thickness from wall/R.C.C member including stacking of serviceable material and disposal of unserviceable from site of work with all lead and lift. | 50 | Sqm | | | |
| 3 | Dismantling doors, windows, ventilators etc. (wood or steel) shutters including chowkhats architraves, holdfasts and other attachment etc. complete and stacking them within all lead and lift. (i)Not exceeding 3 Sq.M. in area. | 9 | Each | | | |
| 4 | Dismantling sanitary fittings like wash basin . W.C. pan Indian and European type, flushing tank etc. including stacking the materials with all lead and lift. | 10 | Each | | | |
| 5 | Other Sanitary and Water Supply fittings items | 1 | Lump sum | | | |
| 6 | Electrical items | 1 | Lump sum | | | |

| | | | | | | |
|---------------------------|--|--|--|--|--|--|
| <u>Civil Works</u> | | | | | | |
| <u>Plastering</u> | | | | | | |

| | | | | | | |
|-----------------------------|---|-----|------|--|--|--|
| 7 (a) | Providing 20mm thick cement plaster in single coat on single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement : 3-sand) | 180 | Sqm | | | |
| 7 (b) | Extra over items for plastering on ceilings and soffits of stairs up to floor two level instead of plastering on walls. | 50 | Sqm | | | |
| | Water proofing material Extra for providing and mixing waterproofing materials in cement mortar in proportion recommended by the manufacturer. | 30 | kg | | | |
| Colour Work | | | | | | |
| | Applying two coats of Birla (white cement based) or Asian (acrylic lapy-putty) or equivalent & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth. | 50 | Sqm | | | |
| 8. Tile Work | | | | | | |
| 8 (a) | Providing and laying Vitrified tiles 8 to 10 mm thick, 24"x24" in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement:3-coarse sand) finishing with flush pointing in white cement. (upto 10 ton) | 50 | Sqm | | | |
| 8 (a) | Providing and laying Vitrified tiles 8 to 10 mm thick, 24"x24" in skirting risers of steps and dedo on 10mm thick cement plaster 1:3 (1-cement : 3-coarse sand) and jointed with white cement slurry (up to 10 ton) | 140 | Sqm | | | |
| 9. Sanitary fittings | | | | | | |
| 9 (a) | Providing and fixing coloured (pastel colours) Counter Top washbasin of Parryware(550 0418)/ Oval Hindware (10016) make including following accessories: - a) 15mm brass CP Jaquar make (Cat.no.093) stop cock. b) 15mm CP | 3 | Each | | | |

| | | | | | | |
|-------|---|---|------|--|--|--|
| | connections from the above stop cock c) 32mm dia waste coupling, CP brass chain and rubber stopper. d) 30mm bottle trap Jaguar makes with cleaning eye, extension piece and wall flange. e) Providing and fixing Wash Basin tap: Sensor Faucet 51071 Sensor - Jaquar. All fittings should be Clarion range from Jaquar. Rate to include supply, painting and fixing of necessary CI brackets with nuts and bolts and fixing the wash basin with all necessary connections in walls. | | | | | |
| 9 (b) | Providing and fixing cast iron (Spun) Nahni trap of the following nominal diameter of self cleaning design with C.I. screaed down or higned grating including cost of cutting and making good the walls and floor 100mm inlet and 50mm outlet. (C) 100mm dia. | 7 | Each | | | |
| 9 (c) | Supplying and fixing coloured (ivory colour) vitreous china European type water closet (Wall Mounted- Cascade 0219- Parryware or 20028 Hindware) comprising of the the following accessories including cutting and making good the walls & floors wherever required complete as directed by Engineer In Charge. with Faucets- Hygi Spray T9929G1- PARRYWARE (a) Coloured (Ivory colour) vitreous china wall mounted type European water closet with P or S trap of approved standard model and make make as per the direction of Engineer In Charge. b) 15mm NB brass angle valve as per ISI of Jaquar brand as advised by EIC c) 15 mm NB CP inlet connection with brass unions at the ends. d) Commander make or equivalent approved make matching colour polypropylene seat cover with necessary brass hinges and rubber bushes etc. e) WC connector with neoprene rubber etc. f) 10 liters capacity low level plastic cistern of matching color parry slimline make or approved with necessary fittings ,brackets, screws etc. all complete. | 3 | Each | | | |

| | | | | | |
|-------|---|----|------|--|--|
| 9 (d) | URINALS (OLYMPUS) WITH SENSORS | | | | |
| | Supplying and fixing coloured (pastel colours) vitreous china flat back urinal of size 300mmx400mm with integrated overflow of Hindustan Sanitary or equivalent approved make with CP flush valve, CP pipe connection, CP inlet connection to flushing tank, CP spreader, angle-valve, CP waste coupling, CP brass bottle trap, 32 mm PVC waste line of required length, 10 liters flushing tanks of vitreous china etc all complete as per the direction of Engineer In Charge. Olympus Half Stall, 60006 of Hindware or 0575 New Magnum of Parryware make with Auto Flush Urinal Sensors of 51077 Jaquar -Sensotonic Concealed type flushing valve. | 4 | Each | | |
| 9 (e) | URINAL DIVISION PLATE | | | | |
| | Providing and fixing 1200 x 450 x 18-20 mm size telephone black granite partition plate between urinals including cutting concrete/concrete surface to required size, fixing the division plate on the ceramic tiles by means of SS clamps, nuts & bolts, polishing all exposed surface, line level finishing etc all complete as directed by Engineer In Charge. | 4 | Each | | |
| 10 | PIPES | | | | |
| | Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. | 35 | Rmt | | |
| | Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH- | 35 | Rmt | | |

| | | | | | | |
|----|--|----|------|--|--|--|
| | 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. | | | | | |
| | Providing, laying and jointing in true line and level 110 diameter U.P.V.C (TypeB) conforming to IS 13592- 1992 with one end plain and other end socketed with rubbering, & fittings conforming to ISI 14735-1999 of approved make for drainage system pipeline, pipe shall be jointed with each other with rubber lubricant, pipe shall be fixed on wall using of PVC clamp of the size 110mm diameter x 149mm length x 145mm height at every 2000mm center to center or shall be concealed in walls as directed including necessary fittings such as bends, shoes etc. including testing of pipes and joints and jointed with adhesive solvent cement including cost of all materials. | 20 | Rmt | | | |
| 11 | TAP | | | | | |
| | BIB COCK | | | | | |
| | Providing and fixing in position 15mm dia Quarter Turn CP brass Bib cocks of heavy type ISI marked of Jaguar or Parko make. | 4 | Each | | | |
| | Jet spray heavy duty with S.S. Braided hose 60 cm long | 3 | Nos. | | | |
| 12 | DOOR | | | | | |
| | Providing and fixing 30mm thick FACTORY MADE SOLID BOTH SIDE PRELAM PANEL PVC DOOR SHUTTER consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19mm x 19mm for stiles, top and bottom rails. M.S. frame shall have a coat | 10 | Sqm | | | |

| | | | | | | |
|----|---|------|------|--|--|--|
| | of steel primer of approved make and manufactures. M.S frame covered with 5mm thick heat moulded prelin PVC ‘C’ channel of size 30mm thickness, 70mm width of which 50mm shall be flat and 20mm shall be tapered in 45 degree Angle on either side forming stiles, and 5mm thick, 95mm wide pream PVC sheet out of which 75mm shall be flat and 20mm shall be tapered in 45 degree on the innerside of form top and bottom rail and 115mm wide prlim PVC sheet out of which 75mm shall be flat and 20mm shall be tapered on both side to form lock rail, Top, bottom and lock rails shall be provided either side of the panel. 10mm (5mmx2) thick 20mm wide cross PVC sheet shall be provided as gap insert for top rail and bottom rails. Panelling of 5mm thick both side prelin PVC sheet to be fitted in the M.S. frame welded, sealed to the stiles and rails with 7mm (5mm + 2 mm) thick x 15mm wide | | | | | |
| | ALUMINIUM LOUVERED VENTILATOR | | | | | |
| | Providing and fixing Deep Blue Powder coated aluminium louvered ventilator with extruded built up section of wall thickness not less than 1.5 mm and approved make glazed with 4 mm thick opaque glass louver 100mm wide. | 6.00 | Sqm | | | |
| | EXHAUST FANS 230MM | | | | | |
| | Supply, fixing and commissioning of 230mm dia Exhaust fans including bird louvers, frame works and other civil works like chipping and making the surface good etc. | 4 | Each | | | |
| | M.S.Road Sign Board non reflective type | 2 | Each | | | |
| 13 | <u>False Ceiling</u> | | | | | |
| | Providing and fixing single layer waterproof gypsum board 12.5mm thick of the make New good Group Co. Ltd. or equivalent & New good Group Co. Ltd. | 45 | Sqm | | | |

| | | | | | | |
|----|---|---|----------|--|--|--|
| | company sections using water proof board of size 1220mm x 1830mm x 8.0mm suspended by G.I suapender of size 25mm x 3mm with intermediate channel of size 18mm x 40mm x 0.80mm at 1220mm center to center ceiling section of size 40mm x 35mm x 0.55mm at 457mm center to center and perimetre chanel A of size 20mm x 27mm x 30mm x 0.50mm at edges & drops including paper taps and sofit cleat, anchor fastener, scoch bolt connecting cleat joining compound top coat on ceiling including making necessary opening for light fitting, diffuser etc. complete. | | | | | |
| 14 | <u>Electrical Work</u> | | | | | |
| | Providing and fixing of Electrical work (Wire fittings, Electric items fitting, Lights and Switch board, MCB etc. equivalent from Anchor, Phillips, Bajaj GE, Crompton or Higher.) | 1 | Lump Sum | | | |
| 15 | <u>OTHER ITEMS</u> | | | | | |
| | Providing and fixing 600mm x 450mm bevelled edge mirror of superior glass mounted on 6mm thick A.C. sheet or plywood sheet and fixing to wooden pluge with C.P. brass screws and washers. | 6 | Each | | | |
| | <u>TOWEL RING</u> | | | | | |
| | Providing and fixing CP towel ring mounted on wall of Jaquar (1121 Continental)/ Parko (1576 Classic Line) including all accessories such as brackets (coloured), fixed and anchoring etc. complete as directed. | 3 | Each | | | |
| | Providing and fixing 600mm x 120mm glass shelf with C.P. brass bracket and guard rail complete mixed to wooden plug with C.P. brass screws. | 5 | Each | | | |
| | <u>TOILET PAPER HOLDER</u> | | | | | |
| | Supplying and fixing of 150 x 150 mm pastel coloured toilet paper holder of | 3 | Each | | | |

| | | | | | | |
|---|---|----|----------|--|--|--|
| | Hindustan Sanitary ware or equivalent approved make at required position and elevation as directed. Rate to include making good the chases in walls after fixing the above. | | | | | |
| | <u>SOAP TRAY</u> | | | | | |
| | Providing and fixing readymade CP brass soap tray near wash basin/ bathing space with CP brass screws of approved make. | 3 | Each | | | |
| | <u>LIQUID SOAP DISPENSER</u> | | | | | |
| | Providing and fixing readymade CP brass liquid soap dispenser near wash basin with CP brass screws of approved make. | 2 | Each | | | |
| LADIES TOILET | | | | | | |
| <u>Dismantling and Demolition Work</u> | | | | | | |
| 1 | Dismantling tiled of stone floors laid in mortar including stacking of serviceable material as and disposal of unserviceable materials with all lead and lift. | 50 | Sqm | | | |
| 2 | Removing and scraping of old deteriorated plaster of any thickness from wall/R.C.C member including stacking of serviceable material and disposal of unserviceable from site of work with all lead and lift. | 10 | Sqm | | | |
| 3 | Dismantling doors, windows, ventilators etc. (wood or steel) shutters including chowkhats architraves, holdfasts and other attachment etc. complete and stacking them within all lead and lift. (i)Not exceeding 3 Sq.M. in area. | 7 | Each | | | |
| 4 | Dismantling sanitary fittings like wash basin . W.C. pan Indian and European type, flushing tank etc. including stacking the materials with all lead and lift. | 5 | Each | | | |
| 5 | Other Sanitary and Water Supply fittings items | 1 | Lump sum | | | |

| | | | | | | |
|-----------------------------|---|----|----------|--|--|--|
| 6 | Electrical items | 1 | Lump sum | | | |
| Civil Works | | | | | | |
| Plastering | | | | | | |
| 7 (a) | Providing 20mm thick cement plaster in single coat on single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement : 3-sand) | 50 | Sqm | | | |
| 7 (b) | Extra over items for plastering on ceilings and soffits of stairs up to floor two level instead of plastering on walls. | 15 | Sqm | | | |
| | Water proofing material Extra for providing and mixing waterproofing materials in cement mortar in proportion recommended by the manufacturer. | 11 | kg | | | |
| Colour Work | | | | | | |
| | Applying two coats of Birla (white cement based) or Asian (acrylic lapy-putty) or equivalent & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth. | 10 | Sqm | | | |
| 8. Tile Work | | | | | | |
| 8 (a) | Providing and laying Vitrified tiles 8 to 10 mm thick, 24"x24" in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement:3-coarse sand) finishing with flush pointing in white cement. (upto 10 ton) | 10 | Sqm | | | |
| 8 (a) | Providing and laying Vitrified tiles 8 to 10 mm thick, 24"x24" in skirting risers of steps and dedo on 10mm thick cement plaster 1:3 (1-cement : 3-coarse sand) and jointed with white cement slurry (up to 10 ton) | 40 | Sqm | | | |
| 9. Sanitary fittings | | | | | | |
| 9 (a) | Providing and fixing coloured (pastel colours) Counter Top washbasin of | 1 | Each | | | |

| | | | | | |
|-------|---|---|------|--|--|
| | <p>Parryware(550 0418)/ Oval Hindware (10016) make including following accessories: - a) 15mm brass CP Jaquar make (Cat.no.093) stop cock. b) 15mm CP connections from the above stop cock c) 32mm dia waste coupling, CP brass chain and rubber stopper. d) 30mm bottle trap Jaguar makes with cleaning eye, extension piece and wall flange. e) Providing and fixing Wash Basin tap: Sensor Faucet 51071 Sensor - Jaquar. All fittings should be Clarion range from Jaquar. Rate to include supply, pinting and fixing of necessary CI brackets with nuts and bolts and fixing the wash basin with all necessary connections in walls.</p> | | | | |
| | <p>Providing and fixing cast iron (Spun) Nahni trap of the following nominal diameter of self cleaning design with C.I. screaed down or higned grating including cost of cutting and making good the walls and floor 100mm inlet and 50mm outlet. (C) 100mm dia.</p> | 4 | Each | | |
| 9 (b) | EUROPEAN TYPE WC-WALL MOUNTED | | | | |
| | <p>Supplying and fixing coloured (ivory colour) vitreous china European type water closet (Wall Mounted- Cascade 0219- Parryware or 20028 Hindware) comprising of the the following accessories including cutting and making good the walls & floors wherever required complete as directed by Engineer In Charge. with Faucets- Hygi Spray T9929G1- PARRYWARE (a) Coloured (Ivory colour) vitreous china wall mounted type European water closet with P or S trap of approved standard model and make make as per the direction of Engineer In Charge. b) 15mm NB brass angle valve as per ISI of Jaquar brand as advised by EIC c) 15 mm NB CP inlet connection with brass unions at the ends. d) Commander make or equivalent approved make matching colour polypropylene seat cover with necessary</p> | 2 | Each | | |

| | | | | | | |
|----|--|----|-----|--|--|--|
| | brass hinges and rubber bushes etc. e) WC connector with neoprene rubber etc. f) 10 liters capacity low level plastic cistern of matching color parry slimline make or approved with necessary fittings ,brackets, screws etc. all complete. | | | | | |
| 10 | PIPES | | | | | |
| | Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. | 20 | Rmt | | | |
| | Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. | 10 | Rmt | | | |
| | Providing, laying and jointing in true line and level 110 diameter U.P.V.C (TypeB) conforming to IS 13592- 1992 with one end plain and other end socketed with rubbering, & fittings conforming to ISI 14735-1999 of approved make for drainage system pipeline, pipe shall be jointed with each other with rubber lubricant, pipe shall be fixed on wall using of PVC clamp of the size 110mm diameter x 149mm length x 145mm heigh at every 2000mm center to center or shall be concealed in walls as directed including necessary fittings such | 10 | Rmt | | | |

| | | | | | | |
|----|---|------|------|--|--|--|
| | as bends, shoes etc. including testing of pipes and joints and jointed with adhesive solvent cement including cost of all materials. | | | | | |
| 11 | TAP | | | | | |
| | BIB COCK | | | | | |
| | Providing and fixing in position 15mm dia Quarter Turn CP brass Bib cocks of heavy type ISI marked of Jaguar or Parko make. | 2 | Each | | | |
| | Jet spray heavy duty with S.S. Braided hose 60 cm long | 2 | Nos. | | | |
| 12 | DOOR | | | | | |
| | Providing & Fixing 40mm thick shutters for doors, windows and clerestory windows including Indian teak wood frames 10cmx7cm. size including anodized aluminium fixtures and fastening including primercoat of approved quality and Two coats of oil painting etc. complete (i) fully Panelled. | 2.28 | Sqm. | | | |
| | S.S.Handle for door 15 cm size of ASIS 304 grade | 2 | Nos. | | | |
| | S.S.Androp 25 cm. long of ASIS 304 Grade | 2 | Nos. | | | |
| | S.S.Stopper 20cm long of ASIS 304 | 1 | Nos. | | | |
| | Providing and fixing 30mm thick FACTORY MADE SOLID BOTH SIDE PRELAM PANEL PVC DOOR SHUTTER consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19mm x 19mm for stiles, top and bottom rails. M.S. frame shall have a coat of steel primer of approved make and manufactures. M.S frame covered with 5mm thick heat moulded prelim PVC 'C' channel of size 30mm thickness, 70mm width of which 50mm shall be flat and 20mm shall be tapered in 45 degree Angle on either side forming stiles, and 5mm thick, 95mm wide pream PVC sheet out of | 4 | Sqm | | | |

| | | | | | | |
|----|---|------|------|--|--|--|
| | <p>which 75mm shall be flat and 20mm shall be tapered in 45 degree on the innerside of top and bottom rail and 115mm wide pre-lim PVC sheet out of which 75mm shall be flat and 20mm shall be tapered on both side to form lock rail, Top, bottom and lock rails shall be provided either side of the panel. 10mm (5mmx2) thick 20mm wide cross PVC sheet shall be provided as gap insert for top rail and bottom rails. Panelling of 5mm thick both side pre-lim PVC sheet to be fitted in the M.S. frame welded, sealed to the stiles and rails with 7mm (5mm + 2 mm) thick x 15mm wide</p> | | | | | |
| | ALUMINIUM LOUVERED VENTILATOR | | | | | |
| | <p>Providing and fixing Deep Blue Powder coated aluminium louvered ventilator with extruded built up section of wall thickness not less than 1.5 mm and approved make glazed with 4 mm thick opaque glass louver 100mm wide.</p> | 2.05 | Sqm | | | |
| | EXHAUST FANS 230MM | | | | | |
| | <p>Supply, fixing and commissioning of 230mm dia Exhaust fans including bird louvers, frame works and other civil works like chipping and making the surface good etc.</p> | 3 | Each | | | |
| | M.S.Road Sign Board non reflective type | 1 | Each | | | |
| 13 | <u>False Ceiling</u> | | | | | |
| | <p>Providing and fixing single layer waterproof gypsum board 12.5mm thick of the make New good Group Co. Ltd. or equivalent & New good Group Co. Ltd. company sections using water proof board of size 1220mm x 1830mm x 8.0mm suspended by G.I suapender of size 25mm x 3mm with intermediate channel of size 18mm x 40mm x 0.80mm at 1220mm center to center ceiling section of size 40mm x 35mm x 0.55mm at 457mm center to center and perimetre chanel A of</p> | 10 | Sqm | | | |

| | | | | | | |
|----|---|---|----------|--|--|--|
| | size 20mm x 27mm x 30mm x 0.50mm at edges & drops including paper taps and soffit cleat, anchor fastener, scotch bolt connecting cleat joining compound top coat on ceiling including making necessary opening for light fitting, diffuser etc. complete. | | | | | |
| 14 | <u>Electrical Work</u> | | | | | |
| | Providing and fixing of Electrical work (Wire fittings, Electric items fitting, Lights and Switch board, MCB etc. equivalent from Anchor, Phillips, Bajaj GE, Crompton or Higher.) | 1 | Lump Sum | | | |
| 15 | <u>OTHER ITEMS</u> | | | | | |
| | Providing and fixing 600mm x 450mm bevelled edge mirror of superior glass mounted on 6mm thick A.C. sheet or plywood sheet and fixing to wooden pluge with C.P. brass screws and washers. | 4 | Each | | | |
| | <u>TOWEL RING</u> | | | | | |
| | Providing and fixing CP towel ring mounted on wall of Jaquar (1121 Continental)/ Parko (1576 Classic Line) including all accessories such as brackets (coloured), fixed and anchoring etc. complete as directed. | 1 | Each | | | |
| | Providing and fixing 600mm x 120mm glass shelf with C.P. brass bracket and guard rail complete mixed to wooden plug with C.P. brass screws. | 2 | Each | | | |
| | <u>TOILET PAPER HOLDER</u> | | | | | |
| | Supplying and fixing of 150 x 150 mm pastel coloured toilet paper holder of Hindustan Sanitary ware or equivalent approved make at required position and elevation as directed. Rate to include making good the chases in walls after fixing the above. | 2 | Each | | | |
| | <u>SOAP TRAY</u> | | | | | |

| | Providing and fixing readymade CP brass soap tray near wash basin/ bathing space with CP brass screws of approved make. | 2 | Each | | | |
|---------------------------------|---|----------|----------|--------------------------|----------------|---------------|
| | <u>LIQUID SOAP DISPENSER</u> | | | | | |
| | Providing and fixing readymade CP brass liquid soap dispenser near wash basin with CP brass screws of approved make. | 1 | Each | | | |
| RENOVATION OF STORE ROOM | | | | | | |
| Sr. No. | Description | Quantity | Unit | Rates (In figures (INR)) | Rates in words | Amount (INR). |
| (A) | Demolition & Dismantling | | | | | |
| 1 | Dismantling tiled of stone floors laid in mortar including stacking of serviceable materil as and disposal of unserviceable materials with all lead and lift. | 14.00 | Sqm | | | |
| 2 | Removing and scraping of old deteriorated plaster of any thickness from wall/R.C.C member including stacking of serviceable material and disposal of unserviceable from site of work with all lead and lift. | 60.00 | Sqm | | | |
| 3 | Dismantling doors, windows, ventilators etc. (wood or steel) shutters including chowkhats architraves, holdfasts and other attachment etc. complete and stacking them within all lead and lift. (i)Not exceeding 3 Sq.M. in area. | 2.00 | Each | | | |
| | Dismantling doors, windows, ventilators etc. (wood or steel) shutters including chowkhats architraves, holdfasts and other attachment etc. complete and stacking them within all lead and lift. (ii)Exceeding 3 Sq.M. in area. | 1.00 | Each | | | |
| 4 | Chiselling | | Lump sum | | | |
| 5 | Electrical items | | Lump sum | | | |
| Total Amount (A) | | | | | | |

| | | | | | | |
|------------|---|-------|-----|--|--|--|
| (B) | Civil Work | | | | | |
| 6 | Providing 20mm thick cement plaster in single coat on single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement : 3-sand) | 60.00 | Sqm | | | |
| | Extra over items for plastering on ceilings and soffits of stairs upto floor two level instead of plastering on walls. | 15.60 | Sqm | | | |
| | Water proofing material | 11.00 | kg | | | |
| | Extra for providing and mixing waterproofing materials in cement mortar in proportion recommended by the manufacturer. | | | | | |
| | Applying two coats of Birla (white cement based) or Asian (acrylic lapy-putty) or equivalent & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth. | 16.00 | Sqm | | | |
| | Distemping (Two coats) with oil bound distemper of approved brand and manufacture and of required shade on wall surfaces to give an even shade, over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth. | 16.00 | Sqm | | | |
| 7 | Tile Work | | | | | |
| | Providing and laying Vitrified tiles 8 to 10 mm thick, 24"x24" in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement:3-coarse sand) finishing with flush pointing in white cement. (upto 10 ton) | 14.00 | Sqm | | | |

| | | | | | | |
|-----------|---|-------|----------|--|--|--|
| | Providing and laying Vitrified tiles 8 to 10 mm thick, 24"x24" in skirting risers of steps and dedo on 10mm thick cement plaster 1:3 (1-cement : 3-coarse sand) and jointed with white cement slurry (up to 10 ton) | 60.00 | Sqm | | | |
| 8 | Framing | | | | | |
| | Marble Slab Polished granite stone 20 to 25 mm thick black | 2.40 | Sqm | | | |
| | Labour Charges for fitting and half round edgeing | 1.00 | Lump sum | | | |
| 9 | Providing and laying polished kota stone slab 25mm thick in risers of steps, skirting Dedo and pillars laid on 10mm thick cement mortar 1:3 (1-Cement : 3 coarse sand) and jointed with gray cement slury mixed with pigment to match the shade of slab including rubbing and polishing etc.complete. (upto 10 ton) | 10.12 | Sqm | | | |
| | Labour Charges half round edge for Kota/Marble | 32.00 | Rmt | | | |
| 10 | Door Fitting | | | | | |
| | Providing and fixing 40mm thick shutters for Doors, windows and clerestory windows including Indian teak wood frames 10cm x 7cm. size including anodized alluminium fixtures and fastenings including primercoat of approved quality and two coats of oil painting etc, complete.(i) Fully Panelled. | 2.00 | Sqm | | | |
| | S.S. Handle for Door 15 Cm size of ASIS 304 Grade | 2.00 | Nos. | | | |
| | S.S. Aldrop 25 Cm long of ASIS 304 Grade | 2.00 | Nos. | | | |
| | S.S. Stopper 20 Cm long of ASIS 304 | 1.00 | Nos. | | | |
| | Providing and fixing Steel door (2 Sqm.) including Colour work, all fixtures and fastenings | 1.00 | Lump sum | | | |
| | Providing and fixing 25mm thick shutters for cupboards etc. including blackenamelled M.S. butt hinges with necessary screws. (A) Indian teak wood. (ii) Fully Panelled. (upto 10 ton) | 5.00 | Sqm | | | |

| | | | | | | |
|---------------------------|---|------|----------|--|--|--|
| | S.S. Handle for Door 15 Cm size of ASIS 304 Grade | 1.00 | Nos. | | | |
| | S.S. Aldrop 25 Cm long of ASIS 304 Grade | 1.00 | Nos. | | | |
| 11 | Providing and fixing of Electrical work (Wire fittings, Electric items fitting, Lights and Switch board, MCB etc.) | 1.00 | Lump sum | | | |
| | Total Amount (B) | | | | | |
| Total Amount (A+B) | | | | | | |

Total Cost for Gents Toilet- Rs.....
Total Cost for Ladies Toilet- Rs.
Total Cost for Store Room- Rs.

Gross Total Cost : Rs. (In
words.....)

We agree to execute the works in accordance with the approved drawings and technical Specifications at percentage above/below the estimated rates, i.e., for a total contract price of Rs.(amount in figures) (Rs. amount in words).

Signature of Contractor

Format of certificate

Certified that the works upto ----- level in respect of construction of ----- at ----- have been executed in accordance with the approved drawing and technical specifications.

Signature
Name & Designation
(Official address)

Place :

Date :

Office seal