



Institute Works Department

Ref. No.: IIT(BHU)/IWD/CT-57/2019-20/2223

Dated: 14/02/2020

QUOTATION NOTICE

1. Limited tender quotations are invited from UWD, BHU empanelled contractors and those contractors who had worked in erstwhile IT(BHU) before conversion i.e. 29.06.2012 for **P/F granite work on the platform and aluminium shutter of M.Tech II Year/M.sc and B.Tech. I Year Laboratory in Department of Chemistry, IIT(BHU) Varanasi** as per description below. The sealed envelope containing quotation shall be super scribed with the name of the work, tender enquiry ref. no. & date. The quotations will be received up to **24.02.2020 (15:00 Hrs.)** in the office of the **Superintending Engineer, Institute Works Department, IIT(BHU), Varanasi.**

| S.No | Description of items | Qty. | Rate | Unit | Amount |
|------|--|-------|------|------|--------|
| 1 | Demolishing brick work manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge: | | | | |
| | In cement mortar (15.7.4) | 1.00 | cum | cum | |
| 2 | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 75 in superstructure above plinth level upto floor V level in all shapes and sizes in: | | | | |
| | Cement mortar 1:6 (1 cement : 6 coarse sand) (6.4.2) | 2.00 | cum | cum | |
| 3 | 12 mm cement plaster of mix : | | | | |
| | 1:6 (1 cement : 6 coarse sand) (13.4.2) | 15.00 | sqm | sqm | |
| 4 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : | | | | |
| | 1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) (4.1.3) | 1.00 | cum | cum | |
| 5 | Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. (11.36) | 15.00 | sqm | sqm | |
| 6 | Providing and laying Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS:15622 , of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS : 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). | | | | |
| | Size of Tile 600 x 600 mm (11.49.2) | 4.00 | sqm | sqm | |
| 7 | Providing and fixing 18mm thick gang saw cut mirror | | | | |



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| | polished (premoulded and prepolished) machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size of approved shade, colour and texture laid over 20mm thick base cement mortar 1:4 (1 Cement : 4 coarse sand) with joints treated with white cement ,mixed with matching pigment, epoxy touch ups, including rubbing ,curing, moulding and polishing to edge to give high gloss finish etc. complete at all levels. | | | | | |
| | Granite of any colour and shade | | | | | |
| | Area of slab over 0.50 sqm (8.2.2.2) | 46.00 | sqm | | sqm | |
| 8 | Extra for fixing marble /granite stone, over and above corresponding basic item, in facia and drops of width upto 150 mm with epoxy resin based adhesive, including cleaning etc. complete.(8.4) | 30.00 | Mtrs | | mtrs | |
| 9 | Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge. | | | | | |
| | Granite work (8.3.2) | 213.00 | mtrs | | mtrs | |
| 10 | Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS : 1285, fixing with dash fastners of required dia & size, including necessary filling up the gaps at junctions, i.e. top, bottom and sides with required EPDM rubber /neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling,C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing and panelling to be paid for separately.) | | | | | |
| | (a) For fixed portion | | | | | |
| | Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15). (21.1.1.1) | 62.00 | kg | | kg | |
| | (b) For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) | | | | | |
| | Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15) (21.1.2.1) | 159.00 | kg | | kg | |
| 11 | Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item.) | | | | | |
| | With float glass panes of 5.50 mm thickness (21.3.2) | 28.00 | sqm | | sqm | |
| 12 | Providing and fixing 12mm thick prelaminated particle board flat pressed three layer or garded wood particle board | | | | | |



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| | conforming to IS : 12823 Grade I Type II, in panelling fixed in aluminium doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. | | | | |
| | Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side (21.2.1) | 3.00 | sqm | | sqm |
| 13 | Providing and fixing aluminium handles ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete: | | | | |
| | 75 mm (9.100.3) | 12 | Nos | | Each |
| 14 | Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc.complete. (21.13) | 1 | Nos | | Each |
| 15 | Providing and fixing on wall face unplasticised - Rigid PVC rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion. (i) Single socketed pipes | | | | |
| | 75 mm diameter (12.41.1) | 47 | metre | | metre |
| 16 | Providing and fixing on wall face unplasticised - PVC moulded fittings/accessories for unplasticised - Rigid PVC rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion. | | | | |
| | (a) Bend 87.5° (75 mm bend) (12.42.5.1) | 8 | Nos | | each |
| | (c) Coupler 75 mm (12.42.1.1) | 8 | Nos | | each |
| 17 | Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. | | | | |
| | 15 mm dia nominal bore (18.10.1) | 19.00 | metre | | metre |
| 18 | Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. | | | | |
| | Semi rigid pipe | | | | |
| | 32 mm dia (17.28.1.1) | 60 | Nos | | each |
| | | Total Rs. | | | |

NOTE:

- Work completion Period-20 Days
- Amount and quantity variation: Quantity may vary as per actual work execution/site requirement/end user suggested changes during execution but the final bill value shall not exceed more than 5% of order value.
- Due Date-1week and Commercial terms & condition as per standard
- Taxation included as per applicable rule of GST.
- Warranty period : - 01 year for all above works after handing over of user certificate.
- Any loss of material/ manpower during the execution of works shall be responsibility of the contractor.
- For execution of above works all accessories shall be arranged by contractor at their end.



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- Any other losses occurring during the execution of above work shall also be the responsibility of the contractor
 - All works shall be executed by skilled worker under the supervision of qualified supervisor.
 - Quality of work must comply with CPWD norms.
 - Similar works means “Civil Works”.
2. The bidders should submit self certified order copies of similar type of works executed during last three financial years along with self certified copies of satisfactory work completion certificates.
3. Those bidders who have already executed similar type of works in IWD, IIT(BHU) need not submit satisfactory work completion certificates. They should submit only the self certified copies of earlier work orders.
4. The amount of similar work order executed during preceding last three financial years should be at least:
- (i) 1 order of 80% of estimated cost of this work.
- OR
- (ii) 2 order of 60% of estimated cost of this work.
- OR
- (iii) 3 order of 40% of estimated cost of this work.
5. (a) Intending bidder should have average annual financial turnover of at least at least 30% of the estimated cost of this works during preceding last three financial years. **Self certified photocopies of certificate from CA to be submitted with bid.**
- (b) Should not have incurred any loss in more than three years during the preceding three financial years ending 31st March, 2019. **Self Certified photocopy of certificate from CA to be submitted alongwith last five years Profit & Loss Account to be submitted with bid.**
- (c) Should have a solvency certificate of **40%** of the estimated cost issued by Bank during the last six months. **Certified copy of original solvency certificate to be submitted with bid.**



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6. Any bid submitted without the above mentioned documents in support of criteria laid down from Sl. No. 2 to 5 above shall be treated as unresponsive and may not be considered for further evaluation by the tender opening committee.
7. The quotation forms complete in all aspects along with all required documents should be submitted in sealed envelope along with **tender fee of 590/-** in the form of demand draft drawn in favour of the Registrar, IIT (BHU), payable at Varanasi
8. The estimated cost of this work is **3,75,030.00** inclusive of applicable GST. The **earnest money deposit of 9,500.00** shall be submitted in the form of FDR or DD in favour of the Registrar, IIT (BHU), payable at Varanasi. The **EMD** of successful bidder will be retained till the completion of work and shall be returned along with security deposit. The EMD of unsuccessful bidders shall be returned after the final award of work.
9. In case one or more eligible bidders are found lowest that is the L-1 prices are same then all L-1 bidders will be asked to resubmit their bids in sealed envelope with the objective to break the tie cases and determine a single L-1 bidder.
10. The works will be executed on Agreement/work order basis.
11. Institute reserves the right to reject any quotation or all quotation without prejudice, assigning any reason or giving any explanation.
12. If quotations are submitted without clearly writing the rates and total amount then quotation shall be rejected.
13. Quotation not stamped & signed by the contractor or his legally authorized agent will be considered invalid.
14. **Security deposit @ 5%** shall be deducted from each bill. The security deposit of 5% deducted from all the bills will be refunded after completion of the warranty period i.e. 12 months from the date of works completion. The date of issue of work completion certificate will be treated as the work completion date.
15. 1% water tax will be deducted from each bill if applicable.
16. Electricity charge will be deducted as per actual consumption.
17. 2% Income Tax and other applicable taxes such as GST etc. shall be deducted as per applicable Govt. rules.



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18. **Amount and quantity variation:** Quantity may vary as per actual work execution/site requirement/end user suggested changes during execution but the final bill value shall not exceed more than 5% of order value.
19. All the materials/equipments provided by the vendor will be checked by IWD before installation.
20. **Work completion period:** Within **20 Days** from the date of issue of Letter of Award/Work order. Work completion certificate shall be issued by the IWD after obtaining a satisfactory work done report from the user. A period of 10 days will be added to the work completion period for completion of above procedure.
21. **Late work completion penalty:** If work is not completed within the given time, penalty will be deducted as per institute norms.
22. Any damage caused to the building shall have to be made good by contractor at no extra cost & without any delay.
23. The bids submitted after the last date & time will not be considered for opening. The bids received within the last date & time will be opened on **24.02.2020 (16:00 Hrs.)** in the Committee room of the Superintending Engineer, IWD, IIT (BHU), Varanasi.

Sd-

Superintending Engineer
Institute Works Department, IIT(BHU)

QUOTATION FORM

Ref. No.: IIT(BHU)/IWD/CT-57/2019-20/2223

Dated: 14/02/2020

The Superintending Engineer,
Institute Works Department,
Indian Institute of Technology (BHU),
Varanasi-221005

Subject: Quotation for

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Dear Sir,

With reference to the Quotation invited by you for the captioned work. I/We do hereby offer to perform, provide, execute, complete and maintain work in conformity with the drawing, conditions of tender, articles of agreement conditions of contract, specification and quantities of the sum of Rs. _____
(Rupees _____)
_____) at the respective rates mentioned in the quotations.

My/Our quotation will remain open for acceptance for 12 months from the date of its opening.

I have submitting tender fee of Rs. 500/- vide DD No. _____ dated _____ drawn on _____ (Name of Bank).

I have submitted EMD of Rs. _____ Vide FDR/DD No. _____ dated _____ issued by _____ (Name of Bank)

I have enclosed self attached copy of PAN No. and GSTIN alongwith the bid.

My email id for all future correspondence regarding this bid including communication of work order is _____ and mobile no. is _____

(Note: Any information left black such as email id, mobile number, PAN & GSTIN etc. may lead to rejection of bid as non-responsive)

Yours faithfully,

Date: _____

(Signature of contractor with seal)

