



# ENGINEERING CELL Delhi Technological University

Shahbad Daulatpur, Bawana Road, Delhi-110042

File No: DTU/Engg.Cell/003396/2021-22/Civi/6 093

Dated: 01.09.2022

### **NOTICE INVITING QUOTATION**

The Chief Project Officer, Engineering Cell, DTU invites, on behalf of Delhi Technological University, sealed percentage rate quotations from Civil Contractors up to 03.00 PM on 05.09.2022 for the following works, which shall be opened at 03:30 PM on the same day. Schedule of work along with terms and conditions can be obtained from office of the Chief Project Officer/DTU or DTU website on all working days by submitting an application along with a copy of G.S.T. No. or PAN Card up to 02:00 PM on 05.09.2022.

| S. No. | Name of Work   | Estimated<br>Cost (Rs.) | Time<br>Allowed | Last date of Receipt |
|--------|--|-------------------------|-----------------|----------------------|
| 1.     | Special repair and renovation work and tiling work in Flat No. 47, Type-2 at DTU main campus, Bawana Road. | 2,49,858/-              | 25 days         | 0 <b>6</b> .09.2022  |

#### **TERMS & CONDITIONS:-**

- 1. The work shall be carried out as per CPWD specifications/manufacturer's specification.
- 2. The rates quoted should be inclusive of all the taxes and duties & nothing extra shall be paid.
- 3. The quotations which are issued from the office of CPO shall only be accepted, quotations in other forms shall be summarily rejected without assigning any reasons.
- 4. No T&P shall be issued to the firm by the department.

Enclosure: Schedule of work.

(Prof. Amit Kumar Shrivastava) Chief Project Officer DTU Campus, Bawana Road

#### Copy to: -

1. Registrar, DTU

- 2. Sr. Account Officer, DTU
- 3. A.E.(Civil)/J.E. (Civil)
- 4. DTU website
- Notice Board

(Er. Mohit Tyagi) A.E. (Civil), DTU

## SCHEDULE OF WORK

Name of work:- Special repair and renovation work and tiling work in Flat No. 47, Type-2 at DTU

| 11.41.1 | Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to 18   |  |   |   |  |
|---------|--|--|---|---|--|
|         | malar is the comorning to 15: 15622, of approved   |  |   | (Rs.)   | (Rs.)  |
|         | Durani di  |  | Sqmtr   | 1119.40   | ₹ 55,970.00  |
| 11.39   | specified by the manufacturer), of 1st quality conforming to IS: 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), jointing with grey cement always.  |  | Samto   | 022.45  |  |
|         | Providing and fixing let quality   |  | Sqiitti   | 022.45  | ₹ 14,804.10  |
| 11.36   | 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. |  | Samta   | 022.45  |  |
|         | Di   | 55.00  | Squitt  | 022.45  | ₹ 28,785.75  |
| 15.56   | and cleaning the surface for plaster including disposal of rubbish to the dumping ground within  | 35.00  | Samtr   | 22.40   | ₹ 784.00   |
|         | 11.36  | Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS: 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.  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.  Dismantling old plaster or skirting raking out joints and closning the same for the same for the province of the pr | Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS: 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.  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.  35.00  Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within | Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS: 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.  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.  35.00 Sqmtr  Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within | Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to 1S: 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.  Providing and fixing 1st quality ceramic glazed wall tiles conforming to 1S: 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.  35.00 Sqmtr 822.45  Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within |

|    |         |  |        |       |         | 0/05        |
|----|---------|--|--------|-------|---------|-------------|
| 5  | 8.2.2.1 | Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade. Area of slab upto 0.50 sqm | 3.00   | Sqmtr | 3351.95 | ₹ 10,055.85 |
|    |         |  |        |       |         |             |
| 6  | 14.46   | Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.   | 130.00 | Sqmtr | 10.80   | ₹ 1,404.00  |
|    |         | has a his amount based nutty   |        |       |         |             |
| 7  | 13.80   | Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.  | 130.00 | Sqmtr | 87.35   | ₹ 11,355.50 |
|    |         | , III listaman   |        |       |         |             |
| 8  | 13.41.1 | Distempering with oil bound washable distemper of approved brand andmanufacture to give an even shade: New work (two or more coats) over and including water tinnable priming coat with cement primer  | 130.00 | Sqmtr | 93.70   | ₹ 12,181.00 |
|    |         | hair and point of approved   |        |       |         |             |
| 9  | 13.41.1 | Painting with synthetic enamel paint of approved brand and manufactureto give an even shade: Two or more coats on new work   | 65.00  | Sqmtr | 78.40   | ₹ 5,096.00  |
|    |         |  |        |       |         |             |
| 10 | NSR     | Extra for providing and laying glazed ceramic floor tiles of size 400x400 mm instead of size 300x300 mm  | 18.00  | Sqmtr | 90.50   | ₹ 1,629.00  |
| 1  |         | 111111 A   |        |       |         |             |

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| 11 | 18.8.2          | Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls 20 mm nominal outer dia Pipes |
|----|-----------------|---|
| 12 | 14.83           | Hacking of CC flooring including cleaning for surface etc. complete as per direction of the Engineer-in-Charge.   25.00 Sqmtr 284.85 ₹7,121.25  |
| 13 | 15.25           | Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead   50.00 Sqmtr 1.50 ₹75.00   |
| 14 | 15.25           | Providing and fixing Stainless Steel A ISi 304 (18/8) kitchen sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required: Kitchen sink without drain board: 610x510 mm bowl depth  |
| 15 | 17.3.1 i        | Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever defaulted : W.C. pan with ISI marked white solid                                    |
| 16 | 17.7.1   W   fi | Troviding and fixing wash basin with C.I. brackets, braste of standard pattern, including painting of tings and brackets, cutting and making good the ralls wherever require: White Vitreous China P. brass pillar taps   |

| 1     |        |  |           |          |              | $C \setminus S$ |
|-------|--------|--|-----------|----------|--------------|-----------------|
| 17    | 9.46.3 | Providing and fixing curtain rods of 1.25 mm thick chromium plated brass plate, with two chromium plated brass brackets fixed with C.P. brass screws and wooden plugs, etc., wherever necessary complete: 25 mm dia  |           |          |              |                 |
|       |        |  | 12.00     | mtr      | 463.85       | ₹ 5,566.20      |
|       |        | Λ.   | 14 24 050 |          | Total        |                 |
|       |        | A  | 10 34.959 | % as per | r cost index |                 |
|       |        |  | 1 0.5     | 00/      | Total        | -,              |
|       |        |  | Less 9.5  | 0% as p  | er circular  |                 |
| NSR I | tems   |  |           |          | Total (A)    | ₹ 200,933       |
| 1     | NSR    | Providing and fixing box type wooden Almirah duly made with pressed ply baord of 19mm thickness with 1.50 mm thick laminated sheet on both side and 5 shelves including all fittings i.e. 300 mm dia SS handle, S.S. lock, 200 mm dia S.S. tower bolt etc. as per approved design and drawings including fixing of fixture and fitting all complete as per direction of Engineer-In-charge. (Minimum depth of almirah is 450 mm ) (Front elevation area shall be mesaured for payment purpose) |           |          | 5            |                 |
|       |        |  | 5.00      | Sqm      | 9785.00      | ₹ 48,925.00     |
|       |        |  |           |          | Total (B)    | ₹ 48,925        |
|       |        |  |           |          | ₹ 249,858    |                 |

J.E.(Civil)

A.E. (Civil)

CPO/DTU