Save Energy for Benefit of Self and Nation



CIN - U40102GJ2003SGC042906 (A subsidiary of Gujarat Urja Vikas Nigam Limited)

SCHEDULE-B

| PR No. 466318 | | | | | | |
|---------------|---|--------|------|---------|----------|--|
| WORK. | Adition & alteration for Vigilance section, R&C office Mehsana & Renovation of Toilet blocks, other miscellaneous work at circle. | | | | | |
| | | | | | | |
| Item | Description | Qty. | Unit | Rate | Amount | |
| No. | Removing dry or oil bound distemper by a washing and scraping and sand | | | | | |
| 1 | papering the wall surface smooth including necessary repairs to scratches complete. | 285.00 | SMT | 6.89 | 1963.65 | |
| 2 | Dismentling C.I./GI pipes G.S.W.pipes abd A.C. rain water pipes with fittings and clamps including stacking the materials with all lead and lift (for any dia, of pipe) | 50.00 | Rmt | 45.93 | 2296.50 | |
| 3 | Dismentaling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift. | 77.00 | SMT | 29.44 | 2266.88 | |
| 4 | Demolition of Brick work and stone masonry including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.(ii) In Cement Mortar. | | СМТ | 336.97 | 168.49 | |
| 5 | Dismantling santtary fittings like wash basin . W.C. pan Indian and European type, flushing tank etc. including stacking the materials with all lead and lift. | 4.00 | Each | 247.55 | 990.20 | |
| 6 | Removing and scraping of old deteriorated plaster of any thickness fromm wall / R.C.C member including stacking of serviceable material and disposal of unserviceable from site of work with all lead and lift | 95.00 | SMT | 11.92 | 1132.40 | |
| 7 | Removing & refixing of aluminium partition with door etc with all fixtures & fastenings with all labours & materials etc. Complete as per drawing and as directed by E.I.CItem also includes necessary materials for refixing ,labour,tools & tackles etc. complete. | 2.00 | SMT | 700.00 | 1400.00 | |
| 8 | Job work for Removing aluminium partition | 1.00 | Job | 1000.00 | 1000.00 | |
| 9 | Brick work using common burnt clay building bricks having crushing strength not less than 35 Kg./ sq.cm. in foundation & plinth in cement mortar 1:6 (1 cement : 6Fine sand) (B) Conventional | 0.45 | СМТ. | 2829.93 | 1273.47 | |
| 10 | Filling in plinth with sand under floors including watering, ramming, consolidating and dressing etc. complete. | 1.70 | CMT. | 398.20 | 676.94 | |
| 11 | Providing & laying Cement concrete 1:4:8 (1 cement :4Coarse sand : 8 crushed metal aggregate 40mm.nominal size) and curing complete excluding cost of form work in (A) Foundation & Plinth a) 25mm. Thick (600 X 450mm. Size) | | СМТ. | 2230.99 | 2454.09 | |
| 12 | Providing & laying POLISHED KOTAH STONE slab flooring over 20mm. (average) thick base of cement mortar 1:6 (1 cement : 6 coarse sand) or L.M. 1:1.5 laid over and jointed with grey cement slurry including rubbing & polishing etc Complete. a) 25mm. Thick (600 X 450mm. Size) | | SMT. | 597.83 | 7173.96 | |
| 13 | Providing & laying coloured glazed tiles 6mm. Thick in flooring, treads of steps & landing laid on a bed of 12mm. Thick cement mortar (1:3) (1 cement : 3 coarse sand finished with flush pointing in colour / white cement. | | SMT | 625.32 | 2813.94 | |
| 14 | Providing & laying coloured glazed tiles 6mm. Thick in skirting, risers of steps & dedo on 10mm. Thick cement plaster (1:3) (1 cement : 3 coarse sand finished with flush pointing in colour / white cement.) | | SMT | 691.56 | 24204.60 | |

| Item No. | Description | Qty. | Unit | Rate | Amount |
|-------------|---|--------|------|---------|----------|
| 15 | Providing 20mm. Thick double coat mala cement plaster on interior brick / concrate work for plastering comprising of base coat of 12mm thick cement plaster in (i) Cement mortar 1:4 (1 cement :4 coarse sand)in rough finishing and 8mm thick top coat of cement mortar 1:2 (1 cement :2 coarse sand) finished with trovel incl. scafolding, curing etc complete. | | SMT. | 170.22 | 17022.00 |
| 16 | Applying one coats of Birla Or Asian acrylic lapi (putty) & two coats of primer approved brand and manufacture on new wall surface to give an even shade including throughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth | | SMT | 23.71 | 5334.75 |
| 17 | Distempeing (Two coats) with oil bound washable 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 alkali resistance primer of approved brand after thoroughly brushing the surface and other foreign matter and also including preparing the surface even and sand parpered smooth. | 350.00 | SMT | 45.88 | 16058.00 |
| 18 | Wall painting two coats with weather proof acralic emulsion APEX type paint of approved brand & manufacture and of required shade on exterior wall surface to give an even shade over and including a primery coat with alkaly resistance primer of approved brand after throughly brushing surface to remove all dirt and remains of loose powdered materials etc comp. for all height. | 3.00 | SMT. | 65.60 | 196.80 |
| 19 | Providing fitting and fixing Fully panelled anodised aluminium partition using extrudes section fabricated by standard manufactures with framing 10.15x4.45 cm rectangular section& 5.5 mm thick 'Triveni" or HB4 smoke glass with glazing deep rubber gasket with all fixtures & fastening of anodised section with alluminium beeding, with all labours & materials as per drawing and as directed by EIC.s. Anodised shall be conforming to IS-1868/1968. Note: Powder coating of approved colour has to be done to the Alluminium section as per the direction of Engineer-in-charge. | 11.50 | SMT | 2200.00 | 25300.00 |
| 20 | Unskilled Labour (For miscellaneous civil works as and when required as directed by EIC. | 2.00 | Days | 194.50 | 389.00 |
| 21 | Providing & fixing M.S. Grill of required pattern to wooden frames of windows etc. with M.S. flat at required spacings & frame alround square and nuts or by screws (A) Plain Grill | | KG. | 65.35 | 588.15 |
| 22 | Providing and fixing single layer waterproof gypusm board 12.5 mm thick of the make Newgood Group Co. Ltd. or equivalent & Newgood Group Co. Ltd. company sections using waterproof board of size 1220 mm x 1830 mm x 8.0 mm suspended by G.I suapender of size 25 mm x 3 mm with intermediate channel of size 18 mm x 40 mm x 0.80 mm at 1220 mm center to center ceiling section of size 40 mm x 35 mm x 0.55 mm at 457 mm center to center and perimetre chanel A of size 20 mm x 27 mm x 30 mm x 0.50 mm at edges & drops including paper tap sand sofit cleat, anchor fastener, scoch bolt connecting cleat joining compound top coat on ceiling including making necessary opening for light fitting, diffuser etc. complete as per detail drawing as directed. | 1.10 | SMT | 703.93 | 774.32 |
| 23 | Providing & Fixing Screw down bib taps of following size (B) Brass chromium plated screw down bib tap of 15MM. Dia. | 4.00 | Each | 215.72 | 862.88 |

| Item No. | Description | Qty. | Unit | Rate | Amount |
|-------------|---|-------|------|---------|----------|
| 24 | Providing & Fixing EUROPEON TYPE W.C. commode of CERA make OR Equivalent including necessary `P' or `S' trap, bends & having plastic `ARAM' seat with cover fixing with screws with fixtures & connection for flush cock etc., complete including C.I. Pipe connection up to manhole chamber for G.F. & up to outside wall for other floors with bends etc., complete in working condition as directed by E.I.C.(with PVC flush Tank) Providing & fixing plastic seat cover for wash down water closet with C.P brass hinges and rubber buffers.(B) Black plastic seat and coverProviding and fixing 12.5 litres low level flushing cistren with a pair of C.L.I. Or Mild Brakets, complete with fittings such as symphonic arrangements, 15 mm. nominal size brass ball valve with plythene float lever, G.I.chain (60 cm.) and pull union and couplings for connections with inlet, outlet and over flow, pipes etc. including cutting holes in walls and making good the same (over flow pipe to be measured and paid for seperately)+ jet spray heavy duty with s.s. Braided hose 60 cm long. | | Each | 2611.72 | 10446.88 |
| 25 | Providing & fixing PVC SWR Nahani trap IS 14735 for drain - 100 mm diameter with jali of the following nominal diameter of self cleansing design with C.I. screw down or hinged grating including cost of cutting & making good the walls and floor (100mm. Inlet and 50mm. Outlet) | 4.00 | Each | 438.99 | 1755.96 |
| 26 | Providing & Fixing S.W. Gully trap with C.I. grating brick masonary chamber & water tight C.I. cover with frame of 300mm X 300mm.size inside with standard weight. (i) Square mouth trap (B) 150mm. X 100mm. size P or R type. | 4.00 | Each | 1215.89 | 4863.56 |
| 27 | Providing and fixing to wall ceiling and floor 10.0 kg. F/cm2 working pressure polythylene pipes of the following outside dia. special density, complete with special flange compression type fittings, wall clips etc. including making good the wall ceiling and floor. (a) 110mm. dia.pipe. | | Rmt | 319.42 | 12776.80 |
| 28 | Providing, Laying and jointing in true line & level 15mm dia. U-PVC pipe (SCH-40) line including fittings of make as approved by EIC. Pipe shall be fixed on the wall with the help of clamp at every two meter 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 and labour etc complete. | 25.00 | Rmt | 84.87 | 2121.75 |
| 29 | Providing, Laying and jointing in true line & level 25mm dia. U-PVC pipe (SCH-40) line including fittings of make as approved by EIC. Pipe shall be fixed on the wall with the help of clamp at every two meter 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 and labour etc complete. | 12.00 | Rmt | 107.29 | 1287.48 |
| 30 | Providing. Laying and jointing in true line & level 40 mm dia. U.P.V.C. pipe (Sch 40) for cold water in ground OR on wall including fittings of make PRINCE/SUPREME/ASTRAL/FINOLEX or equivalent as approved by EIC. pipe shall be fixed on the wall with the help of clamp at every two meter C/C or shall be concelled as directed including necessary fittings etc and fixing the same with adhesive solvent including testing of pipe & joints including cost of all materials etc complete. | 20.00 | RMT. | 173.03 | 3460.60 |

| Item No. | Description | Qty. | Unit | Rate | Amount |
|-------------|---|-------|------|---------|----------|
| 31 | Providing & Fixing gun metal check or non return full way wheel valve. a) 15 mm dia. Valve | 4.00 | NO. | 215.72 | 862.88 |
| 32 | b) 25mm.dia. valve. | 2.00 | NO. | 485.37 | 970.74 |
| 33 | Providing & Fixing gun metal check or non return full way wheel valve. (E) | 1.00 | No | 775.09 | 775.09 |
| | 40mm dia | 1.00 | INO | 773.09 | 773.03 |
| 34 | Providing & fixing concealed point wiring with single PVC insulated flexible wire 2.5 Sqmm for phase & neutral and 1.0sqmm for off wire 1100 volt grade copper stranded, (FR grade) ISI mark of approved quality; using 1.5 mm thick 1"dia sized ISI mark PVC Pipe with shock proof ISI mark standard brand switch as per instruction of E.I.C. (Excavation of cavity in wall/ ceiling, laying of PVC pipe,Drawing of copper wire lines, providing of switches, switch board (Acralic Sheet with 4mm thick laminated sheet) socket, plug etc, finishing the wall/ ceiling. The length of the off wire up to 5 mtr in pair) Notes: Rates applicable per POINT i.e NOs. | 32.00 | No | 317.00 | 10144.00 |
| 35 | Do- as per Item No.102, But The length of the off wire up to 10 Mtr.) Notes : Rates applicable per POINT i.e NOs. | 15.00 | Nos | 520.00 | 7800.00 |
| 36 | Do- as per Item No.102, But The length of the off wire up to 20 Mtr.) Notes : Rates applicable per POINT i.e NOs. | 15.00 | No | 820.00 | 12300.00 |
| 37 | Providing & fixing Two in One (2+3 Pin Plug Socket) 5Amp. 250 Volt ISI mark | 35.00 | Nos | 123.00 | |
| | plug socket with switch on same switchboard provided for item no.1 including necessary wiring & adequate earthing wire as per specification & instructions of E.I. C. Laying of Phase wire, (2+3 plug socket) 2-in-1 plug socket on the board, with the switch) | | | | 4305.00 |
| 38 | Providing & fixing 15Amp. 250 Volt ISI mark plug socket with switch on same switchboard provided for item no.1 including necessary wiring & adequate earthing wire as per specification & instructions of E.I.C. Laying of Phase wire, (2+3 Plug socket, 2-in-1 plug socket on the board, with the switch) Rates are applicable per POINT | 9.00 | No | 364 | 3276.00 |
| 39 | Providing & fixing concealed wiring for WAN line (internal) with 6 CAT ISI Computer cable with separate 1.5 mm thick 1/2" dia. PVC pipe including relevent materials as per drawing & specification & direction with I/O Socket with box RJ-45 & labour,wire & Pipe (Aprox length up to 10mtr) as per instruction of E.I.C etc. | 3 | No | 1374.00 | 4122.00 |
| 40 | Providing & fixing concealed wiring for WAN line (internal) with 6 CAT ISI Computer cable with separate 1.5 mm thick 1/2" dia. PVC pipe including relevent materials as per drawing & specification & direction with I/O Socket with box RJ-45 & labour,wire & Pipe (Aprox length up to 10mtr to 20mtr) as per instruction of E.I.C etc. | 4 | No | 2329.00 | 9316.00 |
| 41 | Labour charges for fixing of Fan (ceiling & Wall mounted) | 1.00 | No. | 30.00 | 30.00 |
| 42 | providing and fixing A/C wiring with 4.0sqmm wire with 2.5sqmm earth wire and electronic starter with O/L tripping facility. Length of wire above 10mtrs | 4.00 | Nos | 2750.00 | 11000.00 |
| 43 | Providing and fixing 4 feet T-5 type Complete tubelight (28 watt) | 14.00 | No. | 240.00 | 3360.00 |
| 44 | Providing & fixing hum free step dimmer for Fan | 10.00 | No. | 235 | 2350.00 |
| 45 | Providing & fixing one door bell as per instruction of E-I-C | 2.00 | Nos. | 189.00 | 378.00 |
| 46 | Providing & fixing 3/4 pole MCB Box with 1 No. 3 Ph. MCB 63 Amp . as per the instructions of the E-I-C | 1.00 | Nos. | 2085 | 2085.00 |
| 47 | Providing & fixing 3/4 pole MCB Box with 1 No. 3 Ph., MCB 100 Amp . as per the instructions of the E-I-C | 1.00 | Nos. | 2815 | 2815.00 |
| 48 | Providing & fixing 3/4 pole MCB Box with 1 NO. 3 Ph. MCB 200 Amp . as per the instruction of the E-I-C. | 1.00 | Nos. | 4750 | 4750.00 |
| 49 | Providing of ceiling fans : energy efficient 3 star and above: of any standard ISI mark liker crompton/Phillips/ Bajaj/Orient/Polar etc. | 3.00 | No. | 1550 | 4650.00 |

| Item No. | Description | Qty. | Unit | Rate | Amount |
|-------------|---|--------|------|--------|----------|
| 50 | Making arrangement for fan hook in celling & providing Anchor pass Hook as per the instruction of E-I-C. | 2.00 | NO | 112.00 | 224.00 |
| 51 | Supply laying and fixing of 4 core 16mm2 aluminium armoured cable ISI mark as per the instruction of the E-I-C | 50.00 | Mtr. | 210.00 | 10500.00 |
| 52 | Providing & fixing of 20SP MCB Hagger make | 6.00 | NO. | 200 | 1200.00 |
| 53 | Providing & fixing of 10SP MCB Hagger make | 6.00 | NO. | 200 | 1200.00 |
| 54 | P/ F cat-6 incl RJ 45 | 100.00 | RMT | 54.05 | 5405.00 |
| Α | Estimated Cost Rs. | | | | |
| В | Bidder's Offer (+ / -) in %[B] | | | | |
| С | Grand Total C = A +/- (A*B)] | | | | |
| D | Add 1% Welfare cess on C | | | | 1.00% |
| | GST Rate SAC Code9954 | | | | 18.00% |
| E | Goods & Service Tax E = (C+D)x GST% i.e. 18% as applicable on the date of tender in | | | | |
| F | Grand Total including welfare & GST F = C + D+E | | | | |
| | Final Offer (in Rs.) | | | | |
| | Final Offer (Rs. In Words) | | | | |

We have read and clearly understood the terms, conditions, Schedule 'B' and Technical specifications put up by UGVCL on WEB site. I/We hereby accept all the conditions and specifications of this tender document, and accordingly, I/We am/are willing to carry out the work at quated rate as above.

SIGNATURE OF CONTRACTOR (With rubber stamp/seal of the company)

Superintending Engineer Circle Office, Mehsana