



GUJARAT TECHNOLOGICAL UNIVERSITY

Office Address: GTU Campus, Sabarmati – Koba Highway, Nr. Visat
Three Roads, Chandkheda, Ahmedabad – 382 424

DETAILED TENDER NOTICE No. 27/2018-19

The Gujarat Technological University invites percentage rate tender in Schedule-B form in sealed cover from the appropriate class of registration i.e. class 'E-2' and above registered with Road and Building Department of GoG only.

Name of work: Renovation work to establish Innovation & Startup Centre at Govt. Technical High School Campus, Dandiya Bazaar, Vadodara.

Nature of work: Civil work

Estimated amount of work: Rs.4,92,554/-

Date of start of downloading tender: 12/01/2019 from 11:00 hrs.

Last date of physical submission of tender: 28/01/2019 up to 18:00 hrs. by registered post/speed post/courier only

Date of opening tender:

(1) Part-1, technical bid on Dt. 29/01/2019 at 3:00 o' clock in the conference room no.C-106 by the Estate Maintenance Committee.

(2) Part-2, commercial bid. This bid will be opened after examination of pre-qualification and shall be opened only those tenders who will technically/PQ succeeded. Date will be intimated.

Address of submission of tender: Gujarat Technological University, GTU campus, Sabarmati-Koba Highway, Nr. Visat Three Roads, Chandkheda, Ahmedabad-382 424.

Tender Fee: Rs.600/- in form of Demand Draft of Nationalized/Scheduled bank in the name of Gujarat Technological University payable at Ahmedabad.

E.M.D.: Rs.5000/- in form of Demand Draft of Nationalized/Scheduled bank in the name of Gujarat Technological University payable at Ahmedabad.

Security Deposit: The contractor/agency whose offer is accepted will have to pay the security deposit of Rs.25000/- in form of Demand Draft of Nationalized/Scheduled bank in the name of Gujarat Technological University payable at Ahmedabad.

Time period of completion of work: Ninety Days Only

Eligibility of the bidders/prequalification criteria:

- (1) Copy of registration registered in 'E-2' or above class with Road and Building of GoG only.
- (2) Copy of PAN card
- (3) Copy of GST Number
- (4) Copy of Valid Solvency Certificate issued in year-2018 of the Nationalized/Scheduled bank of the amount of Rs.1,00,000/-.

Instructions:

- (1) Memorandum of works and Price bid will be sent in sealed cover super scribed as, "Tender for Renovation work to establish Innovation & Startup Centre at Govt. Technical High School Campus, Dandiya Bazaar, Vadodara" By register post/speed post/courier.
- (2) The tender shall be submitted along with EMD
- (3) See the memorandum and terms and conditions of work before quoting the rates.
- (4) This tender notice can be downloaded from GTU website www.gtu.ac.in at tender option in Other Menu.

Contact Person No.:079-23267613

Dt.: 12/01/2019

I/c Registrar



GUJARAT TECHNOLOGICAL UNIVERSITY

Office Address: GTU Campus, Sabarmati – Koba Highway, Nr. Visat
Three Roads, Chandkheda, Ahmedabad – 382 424

Memorandum of works in brief and terms and conditions

Name of work: Renovation work to establish Innovation & Startup Centre at Govt. Technical High School Campus, Dandiya Bazaar, Vadodara

Nature of work: Civil work

Estimated amount of work: Rs.4,92,554/-

Tender Inviting Authority: Registrar on behalf of Gujarat Technological University.

URL: www.gtu.ac.in

Type of Tender: Two cover bid

Date of start of downloading tender: 12/01/2019 from 11:00 hrs.

Last date of physical submission of tender: 28/01/2019 up to 18:00 hrs. by registered post/speed post/courier only

Tender Fee: Rs.600/- in form of Demand Draft of Nationalized/Scheduled bank in the name of Gujarat Technological University payable at Ahmedabad.

E.M.D.: Rs.5000/- in form of Demand Draft of Nationalized/Scheduled bank in the name of Gujarat Technological University payable at Ahmedabad.

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Time period of completion of work: Ninety Days Only

Eligibility of the bidders/prequalification criteria:

- (1) Copy of registration registered in 'E-2' or above class with Road and Building of GoG only.
- (2) Copy of PAN card
- (3) Copy of GST Number
- (4) Copy of Valid Solvency Certificate issued in year-2018 of Nationalized/Scheduled bank of the amount of Rs.1,00,000/-.

Mode of sending the tender:

Two cover bid tender. Two separate cover consisting of technical bid (Eligibility Criteria) in one cover and commercial bid (Schedule-B) in second cover. Both cover shall be put in main single cover including DD of the tender fee and EMD and shall be submitted in sealed cover by registered post/speed post/courier only.

Description essential to be made on sealed cover:

The main single cover must be super scribed as, "Tender for Renovation work to establish Innovation & Startup Centre at Govt. Technical High School Campus, Dandiya Bazaar, Vadodara" Two separate cover put in main single cover shall be super scribed as the technical bid cover and commercial bid cover along with tender fee and EMD.

Address of submission of tender: Gujarat Technological University, GTU Campus, Sabarmati-Koba Highway, Nr. Visat Three Roads, Chandkheda, Ahmedabad-382 424.

Date of opening tender:

- (1) Part-1, technical bid on Dt. 29/01/2019 at 3:00 o' clock in the conference room no.C-106 by the Estate Maintenance Committee.
- (2) Part-2, commercial bid. This bid will be opened after examination of pre-qualification and shall be opened only those tenders who will technically/PQ succeeded. Date will be intimated.

Instructions and Conditions:

- (1) Working method shall be as per PWD manual, B-1 tender form clauses and standard specifications of R&B.D. will apply.
- (2) If the work will not be completed due to cause of agency within time limit then penalty of Rs.500 per day shall be levied.

- (3) The registrar of GTU does not bind himself to accept the lowest or any tender or to give any reasons for the decision. He is having the right to accept or to reject any or all the tenders without giving reasons.
- (4) The quantity mentioned in Schedule-B are for the estimation purpose. Payment shall be paid as per the actual execution of quantity of the relevant item.
- (5) The notice of tender and terms and conditions shall form the part of the contract of document
- (6) The contractor/agency will have to enter into agreement on stamp paper whose offer is accepted
- (7) 1% of bill amount will be recover for labour cess over and above TDS.
- (8) Rates to be quoted shall be inclusive of all taxes & GST etc. & GST TDS will be deducted as per prevailing norms
- (9) Warranty/defect liability period: Security Deposit will be released after the expiry of 12 months from date of completion.
- (10) Offer will remain valid for sixty days.
- (11) This tender notice can be downloaded from GTU website www.gtu.ac.in at tender option in Other Menu.

Dated Signature of Contractor

I/c Registrar

Name of Work :- Renovation work to establish Innovation & Startup Centre at Govt. Technical High School Campus, Dandiya Bazaar, Vadodara

SCHEDULE-B

Items No.	Quantities estimated but may be more or less	Item of work	Estimated Rates		Unit	Total Amount according to estimated quantities
			In Figure (Rs.)	In Words (Rs.)		
1	2	3		5	6	7
1	1.04	Demolition of brick work & stone masonry including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. (II) In cement mortar.	349.46	Three Hundred Forty Nine & Forty Six Paise Only	Cum	363.44
2	26	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	119.18	One Hundred Nineteen & Eighteen Paise Only	Each	3098.68
3	95.00	Dismantling tiles or stone floors laid in mortar including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. Including the cost of conveyance to the appropriate spot for disposal.	30.30	Thirty & Thirty Paise Only	Sqm.	2878.50
4	37.50	Removing and scrapping of old deteriorated plaster of any thickness from masonry /R.C.C member including stacking of serviceable material and disposal of unserviceable from site of work with all lead and lift(For wall). Including the cost of conveyance to the appropriate spot for disposal.	19.19	Nineteen & Nineteen Paise Only	Sqm	719.63
5	24.00	Half brick masonry in common burnt clay building bricks having crushing strength not less than 35kg/cm ² in cement mortar 1:4 (1 cement : 4 coarse sand) including providing 2 Nos. 6mm dia MS Round Bar at every 4th course (B) Conventional (Only ISI cement shall be used)	389.86	Three Hundred Eighty Nine & Eighty Six Paise Only	Sqm	9356.64
6	4.54	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg/ sq. C.M. In foundation, plinth, wall in cement mortar 1:6 (1 cement : 6 Fine sand) Conventional	3199.68	Three Thousand One Hundred Ninety Nine & Sixty Eight Paise Only	Cum	14526.55
7	0.23	Providing and laying cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) and curing etc complete excluding cost of form work in (A) Foundation and plinth	3215.84	Three Thousnad Two Hundred Fifteen & Eighty Four Paise Only	Cum	739.64
8	18.48	Providing 15 mm. thick cement plaster in single coat on fair side of brick wall for interior plastering upto floor two level finished even and smooth in [III] Cement mortar 1:6 (1 cement : 6 fine sand)(for wall) (Only ISI cement shall be used)	88.07	Eighty Eight & Seven Paise Only	Sqm	1627.57

9	6.00	Providing 20 mm thick double coat mala cement plaster on interior brick / concrete work for plastering comprising of base coat of 12 mm thick cement plaster in cement mortar (1 Cement : 4 coarse sand) in rough finishing and 8 mm thick top coat of cement mortar 1:2 (1 Cement : 2 Coarse sand) finished with trowel including scaffolding curing etc. complete (Only ISI cement shall be used).	174.73	One Hundred Seventy Four & Seventy Three Paisa Only	Sqm	1048.38
10	39.60	Providing and laying coloured glazed tiles of the size 600 mm x 600 mm / 300 mm x 450 mm/300mm x 600mm (8 to 12mm thick) in skirting, risers of steps and dedo on 10 mm. thick cement plaster 1:3 (1 cement : 3 coarse sand) & jointed with white cement slurry. Tiles shall be of the Asian, Kajaria, Somani, Nitco, brand only, color and pattern as selected by engineer-in-charge.	915.06	Nine Hundred Fifteen & Six Paisa Only	Sqm	36236.38
11	30.00	Providing and laying Matt finished Premium quality flooring tiles of the size 300 mm x 300 mm/ 600 mm x 600 mm/600 mm x 300 mm (8 to 12 mm thick) in flooring, treads of steps & landing on a bed of 12 mm. thick cement mortar 1:3 (1 cement : 3 coarse sand) finished with flush pointing in white cement. Tiles shall be of the , Asian, Kajaria, Somani, Nitco brand only, color and pattern as selected by engineer-in-charge.	703.97	Seven Hundred Three & Ninety Seven Paisa Only	Sqm	21119.10
		SOR-15-16 ch.14,pg.no.459, Sr. No21, NBO 0.0				
12	5.00	Providing and fixing urinal of equivalent to cera, hindware brand and quality as selected by engineer-in-charge including connection with trap and with integral longitudinal flush pipe (A) Squatting pattern white earthenware 550 mm x 300 mm.	984.75	Nine Hundred Eighty Four & Seventy Five Paisa Only	Each	4923.75
13	1.00	Providing and fixing water closet squatting pan (Indian type W.C pan equivalent to cera, hindware, cello,solo,E.I.D. parrys, hindustan, simpolo brand and quality as selected by engineer-in-charge) size 580 mm (earthwork,bed concrete,foot rests and trap to be measured and paid for separately)(A) Vitreous China (I) Long pattern white colour including 100 mm size p or s trap including joining the trap with pane and sole pipe in cm 1:1 (A) Vitreous china including supplying and fixing white Vitreous China 250mmx130mmx30mm footrest etc.	1048.38	One Thousand Forty Eight & Thirty Eight Paisa Only	Each	1048.38
14	3.00	Providing and fixing Star white wash wall mounted/European type water closet including stand, jointing with trap with soil pipe in cement mortar 1:1 (Cera and Hind Ware Brand Only)	3535.00	Three Thousand Five Hundred Thirty Five Only	Each	10605.00
15		Providing, laying and jointing in true line and level U.P.V.C pipe, Astral/Finolex brand only (SCH - 40) of following dia. including fittings of standard make as approved by Engineer - in - charge. Pipe shall be fixed on the wall with the help of clamp at every 2000 mm center to center 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.				
	30.00	[A] 15 mm. (Market Rate)	72.72	Seventy Two & Seventy Two Paisa Only	Rmt	2181.60
	25.00	[B] 25 mm	86.86	Eighty Six & Eighty Six Paisa Only	Rmt	2171.50
	10.00	[D] 40 mm	143.42	One Hundred Forty Three & Forty Two Paisa only	Rmt	1434.20

	10.00	[E] 50 mm	183.82	One Hundred Eighty Three & Eighty Two Paisa Only	Rmt	1838.20
16	3.00	Providing and fixing plastic seat & cover for wash down water closet with C.P brass hinges and rubber buffers. (B)White plastic seat & cover.(Cera and Hind Ware Brand Only)	505.00	Five Hundred Five Only	Each	1515.00
17	3.00	Providing and fixing c.p. brass, jet water sprayer/health faucet for wall mounted/European type WC with necessary fitting including transparent pvc pipe and stopping arrangement etc. complete.	378.75	Three Hundred Seventy Eight & Seventy Five Paisa Only	Each	1136.25
18	2.00	Providing and fixing washbasin cera, hindware as selected by engineer-in-charge with single hole for pillar tap with C.I.or M.S.brackets painted with including cutting holes and making good the same but excluding the fittings. (A) vitreous China (II) Flat back washbasin 550 mm x 400 mm size (I) in white colour including c.p. brass waste pipe of 32 mm dia. including providing and fixing m.i. fisher union for wash basin (A) 32 mm dia.	1057.37	One Thousand Fifty Seven & Thirty Seven Paisa Only	Each	2114.74
19	2.00	Providing and fixing pillar tap, capstan head, screw down high pressure with screws, shanks and back nuts. (I) 20 mm diameter.(Cera and Hind Ware Brand Only)	412.08	Four Hundred Twelve & Eight Paisa Only	Each	824.16
20	2.00	Providing and fixing 600 mm x 450 mm beveled edge mirror of superior glass mounted on 6 mm thick A.C sheet or plywood sheet and fixed to wooden plugs with C.P brass screws and washers (CERA, Hind Ware Brand Only)	585.80	Five Hundred Eighty Five & Eighty Paisa Only	Each	1171.60
21	2.00	Providing and fixing C.P brass towel rail complete with C.P brass bracket fixed to wooden plugs with C.P brass screws. (B) 600 mm x 20 mm size. (Apporved By Engineer In Charge)	538.33	Five Hundred Thirty Eight & Thirty Three Paisa Only	Each	1076.66
22	3.00	Providing and fixing screw down bib taps of following size (B) Brass chromium plated screw down bib tap (I) 15 mm diameter.(CERA and Hind Ware series only)	217.15	Two Hundred Seventeen & Fifteen Paisa Only	Each	651.45
23	3.00	Providing and fixing two way screw down bib taps of following size (A) Brass chromium plated screw down bib tap (II) 15 mm diameter.(CERA and Hind Ware series only)	987.78	Nine Hundred Eighty Seven & Seventy Eight Paisa Only	Each	2963.34
24	2.00	Providing and fixing brass screw down stop tap (A) 15 mm diameter.(CERA and Hind Ware series only)	239.37	Two Hundred Thirty Nine & Thirty Seven Paisa Only	Each	478.74
25	2.00	Providing and fixing gun metal check handle valve of zalota brand (A) 25 mm	487.83	Four Hundred Eighty Seven & Eighty Three Paisa Only	Each	975.66

	1.00	(C) 40 mm	769.62	Seven Hundred Sixty Nine & Sixty Two Paisa Only	Each	769.62
	1.00	(D) 50 mm (Market Rate)	909.00	Nine Hundred Nine Only	Each	909.00
26	4	Providing and fixing brass chromium plated soap dish	101.00	One Hundred One Only	Each	404.00
27	4	Providing and fixing S.S. jali for N.T.	30.30	Thirty & Thirty Paisa Only	Each	121.20
28	4	Providing and fixing chromium plated brass half turn flush cock of approved quality including fixing in pipe line etc. complete. (CERA and Hind Ware Brand only) (I) 25 mm diameter.	869.61	Eight Hundred Sixty Nine & Sixty One Paisa Only	Each	3478.44
29	4	Providing and fixing PVC SWR Nahni trap IS 14735 for drain 75 mm diameter with jali of the following nominal diameter of self cleansing design with CI sread down or hinged grating including the cost of cutting and making good the walls	292.90	Two Hundred Ninety Two & Ninety Paisa Only	Each	1171.60
30	10	Providing and fixing to wall ceiling and floor 10.0 KgF/Sqcm working pressure polyethylene pipes equivalent to Finolex/Astral brand of the following outside diameter, low density, complete with special flange compression type fittings, wall clips etc. making good wall ceiling and floor. [A] 50 mm diameter	151.50	One Hundred Fifty One & Fifty Paisa Only	Rmt	1515.00
	20	[B] 75 mm diameter	251.49	Two Hundred Fifty One & Forty Nine Paisa Only	Rmt	5029.80
	20	[C] 110 mm diameter	416.12	Four Hundred Sixteen & Twelve Paisa Only	Rmt	8322.40
31	6	Providing And fixing Finolex/Astral brand heavy duty ISI marked 4" size pvc elbow(gray color) including pvc solution etc.	143.42	One Hundred Fofy Three & Forty Two Paisa Only	Each	860.52
32	4	Providing And fixing Finolex/Astral brand heavy duty ISI marked 2.6" size pvc elbow(gray color) including pvc solution etc.	58.58	Fifty Eight & Fifty Eight Paisa Only	Each	234.32
33	2	Providing And fixing Finolex/Astral brand heavy duty ISI marked 4" size pvc coupler(gray color) including pvc solution etc.	76.76	Seventy Six & Seventy Six Paisa Only	Each	153.52
34	2	Providing And fixing Finolex/Astral brand heavy duty ISI marked 2.6" size pvc coupler(gray color) including pvc solution etc.	32.32	Thirty Two & Thirty Two Paisa Only	Each	64.64

35	2	Providing And fixing Finolex/Astral brand heavy duty ISI marked 4" size pvc-T (gray color) including pvc solution etc.	198.97	One Hundred Ninety Eight & Ninety Seven Paisa Only	Each	397.94
36	2	Providing And fixing Finolex/Astral brand heavy duty ISI marked 2.6" size pvc-T (gray color) including pvc solution etc.	146.45	One Hundred Forty Six & Forty Five Paisa Only	Each	292.90
37	2	Providing And fixing Finolex/Astral brand heavy duty 4" x 2.6" size pvc socket(gray color) including pvc solution etc.	176.75	One Hundred Seventy Six & Sevety Five Paisa Only	Each	353.50
38	2	Providing And fixing Finolex/Astral brand heavy duty ISI marked 4" size pvc shoe(gray color) band including pvc solution etc.	81.81	Eighty One & Eighty One Paisa Only	Each	163.62
39	22	Fixing of exiting MS grill of windows with screws and other fixtures as per instruction of In Charge	40.40	Forty & Forty Paisa Only	Each	888.80
40	413.12	Applying two coats of Birla or Asian/J K acrylic lapy (putty) & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the old surface free from mortar dropping/colour and other foreign matter and sand papered smooth.	47.87	Forty Seven & Eighty Seven Paisa Only	Sqm	19777.71
41	413.12	Wall painting (two coats) with plastic emulsion paint of Asian, Burger, Nerolac brand & manufacture, color as selected by engineer-in-charge on under coated wall surface/ceiling to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth.	50.30	Fifty & Thirty Paisa Only	Sqm	20779.11
42	200.00	Extra over Item No.16 for every subsequent coat of wall/ceiling painting	21.41	Twenty One & Forty One Paisa Only	Sqm	4282.40
43	200.00	Painting two coat (excl. Priming coat) on previously painted steel, other metal surfaces and wall with synthetic enamel paint brushing to give an even shade incl. Cleaning the surface of all dirt, dust and other foreign matter. (Asian Brand).	55.95	Fifty Five & Ninety Five Paisa Only	Sqm	11190.80
44	450.00	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) over one coat of primer to give an required shape even shade after thogoughly brushing the surface to remove all dirts and reamins of loose powdered materials etc complete	98.98	Ninety Eight & Ninety Eight Paisa Only	Sqm	44541.00
45	10.56	Providing and fixing 35 mm thick shutters for Doors, Windoss and clerestrory window including Indian teak wood frames 12 cm x 7 cm size including androzod alluminum fixtures and fastenings including primer coat of approved quality and two coats of oil painting etc. complete (i) Fully Glazed	4243.01	Four Thousand Two Hundred Forty Three & One Paisa Only	Sqm	44806.19

46	38.88	Providing and fixing window having extruded aluminum colour and oxidized section frame main outer size 63.50 x 38.10 x 1.95 mm, horizontal two track member size 61.85 mm x 31.75 mm x 1.20 mm vertical member of size 61.85 mm x 31.75 mm x 1.30 mm with sliding shutters of horizontal member size 40 mm x 18 mm x 1.29 mm of with 5mm thick translucent bronze colour tinted float glass with powder coated aluminum fitting and fixtures and translucent silicon sealant glass fixing to frame as per details etc complete for window	2042.22	Two Thousand Forty Two & Twenty Two Paise Only	Sqm	79401.51
47	1.44	Providing and fixing standard extruded of aluminum section of size 63mm x 38.10mm x 1.2mm (Jindal Section :2434, @ Wt. 0.643 Kg/mt) with colour Powder Coated aluminum frame for ventilation with 5 mm thick frosted glass louvers including mechanical mechanism for up and down of louvers as details etc. complete for Ventilation	1399.86	One Thousand Three Hundred Ninety Nine & Eighty Six Paise Only	Sqm	2015.80
48	3.15	Providing and fixing FRP frame size 100x50 mm and 28 mm thick FRP depress panel shutter having extra reinforcement on sides and edges in Gel coat finish. The core of shutter & frame is to be filled up with injected fire retardant grade polyurethane foam done in situ along with embedded wooden pieces for stiffening & also taking hinges and fixtures. The whole FRP frame & shutter is to be water proof, termite proof & resistance to mild acid/alkali. Rates are to be inclusive of S.S hinges with necessary screws and aluminum fixtures & fastenings & fastener sleeves	3315.83	Three Thousand Three Hundred Fifteen & Eighty Three Paise Only	Sqm	10444.86
49	5.67	Providing and fixing 30mm thick Factory made solid panel PVC door shutter consisting of frame made out of MS tubes of 19 gauge thickness and size 19mm x 19mm for stiles and 15mm x 15mm for top and bottom rails with frame of size 50 x 47 mm with a wall thickness of 5 mm. MS frame shall have a coat of steel primer of approved make and manufacture, MS frame shall be covered with 5mm thick heat moulded PVC C channe of size 30 x 50 mm forming stiles and 5 mm thick 75mm wide PVC sheets for top rail, lock rail and bottom rail on either side and 10mm (5mm x2) thick, 20mm wide cross PVC sheet as gap insert for top rail and bottom rail, panelling of 5 stiles and rails with 30mm wide x 5mm thick PVC sheet beading on either side and joined together with solvent cement adhesive. An additional 5mm thick PVC strip of 20mm width is to be stulk on interior side of the c channel using PVC solvent cement adhesive etc. complete as per direction of Engineer in charge, manufactures' specification and drawing	1648.32	One Thousand Six Hundred Forty Eight & Thirty Two Paise Only	Sqm	9345.97
50	2.00	Hire charges for tractor with trolley with driver, diesel and 4 nos. of labours for loading and unloading of debris collected upon site and throwing away the same at appropriate place with all lead and lift.	404.00	Four Hundred Four Only	Trips	808.00
51	1.00	Dismantling of sanitary fitting, plumbing items and other miscellaneous items as per the direction of Estate Department	2020.00	Two Thousand Twenty Only	Job	2020.00
52	2.00	Providing and fixing on terrace the sintex brand 3 layered white color PVC tank of 1000 ltr. Capacity.	7070.00	Seven Hundred Seventy Only	Each	14140.00
53	475.00	Anti termite treatment with 5 years warranty in the offices/electrical board/out side area as per direction of incharge	9.09	Nine Hundred Nine Paise Only	Sqm	4317.75

54	90.00	Providing and laying broken white china mozaic flooring for terrace using 12 mm to 20mm broken pieces of glazed tiles to be laid over cement mortar 1:3 to plain or slope and to be tempered to bring mortar crme out upto surface using white cement including rounding off junctions and extending them upto 15 cm along the wall celaring with water and oxalic acid etc as directed by In charge	483.31	Four Hundred Eighty Three & Thirty One Paisa Only	Sqm	43497.47
55	1	Supplying and erecting 0.5 HP submesible pump (Make:Kirloskar, Lubi) with 1" Inlet and outlet diameter with all necessary plumbing material as per direction of In charge	5050.00	Five Thousand Fifty Only	Each	5050
56	10	Point wiring for Light / Fan/ Bell/ Primary Point with 2-1.5 sq. mm & earthwire of 1.5 sq. mm (green) both are of ISI marked 1.1 kv grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in /flushed on wall/ceiling , complete with 6A Tissino Type ISI marked flush type switch / bell push and accessories erected on Metal / PVC Box covered with 3 mm thick PC(Polycarbonate) /Acrylic sheet. with necessary Lamp holder/ceiling rose / H.D.Connector as directed. Material of brand and make as approved by electrical SOR. (a) with medium class Rigid PVC pipe and accessories	333.30	Three Hundred Thirty Three & Thirty Paisa Only	Pt.	3333.00
57	10	Point wiring for independent PLUG with following size mains earthwire of 1.5 sq.mm (green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in /flushed on wall/ceiling , complete with ISI marked 3 / 5 Pin socket and tissino type switch erected with earth continuity connection erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonate) / Acrylic sheet. Material of brand and make as approved by electrical SOR.[B] 6/16A Plug with 2.5 sq. mm Cu. Mains (a) with medium class Rigid PVC pipe and accessories	469.65	Four Hundred Sixty Nine & Sixty Five Paisa Only	Pt.	4696.50
58	20	Providing and erecting ISI mark Medium class RIGID PVC PIPES of following size complete to be erected on/in wall or ceiling erected with necessary PVC fittings & Junction boxes fixed with adhesive solution & Clamps with following dia of pipes, in approved manner as directed. Material of brand and make as approved by electrical SOR. (a) 20 mm	23.23	Twenty Three & Twenty Three Paisa Only	Mt	464.60
59		Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. Material of brand and make as approved by electrical SOR. (a) with medium class Rigid PVC pipe and accessories				
	25	(c) 3 wire 1.5 sq. mm	80.80	Eighty & Eighty Paisa Only	Mt	2020.00
	35	(d) 3 wire 2.5 sq. mm	101.00	One Hundred One Only	Mt	3535.00
60	1	Providing and erecting Approved make Ceiling fan with double ball bearing ISI mark with condenser A.C. 230V.50 c/s.1200 mm. sweep complete, canopy and 30 cms. down rod erected on existing hook or clamp with 24/0.2 , 3 core flexible wire with earthing. [Make shall be approved by Engineer in charge]	1717.00	One Thousand Seven Hundred Seventeen Only	No	1717.00

61	16	Supplying and erecting approved make of tube fitting with One no T-5 tube 24/ 28 W with Electronic ballast with each tube separately THD less than 10 & built in adaptors, GI / PVC housing & mirror optic reflector, suitable to work on 120V - 300V, A.C. supply with connector and adapter if required. [Make of fitting & tube may be differ& fitting shall be providing with tube] Cat-III	353.5	Three Hundred Fifty Three & Fifty Paise Only	NO	5656.00	
62	3	Approved make C.F.L.Retrofit of following size erected if required. Material of brand and make as approved by electrical SOR.. [A] 20/23Watt Cat.III	252.5	Two Hundred Fifty Two & Fifty Paise Only	Each	757.50	
						Grand Total (Rs.)	492553.72
						Say (Rs.)	492554.00
In Words		Four Lakhs Ninety Two Thousand Five Hundred Fifty Four Only					

I / We am / are willing to carry out the work at _____ % above / below _____ percentage (should be written in figures and words) of the estimated amount of my/our tender works out as under.

Estimated Amount put to Tender

Rs. _____

Add _____ % Above

Total Rs. _____

Rs. In words _____

Estimated Amount put to Tender

Rs. _____

Deduct _____ % Below

Total Rs. _____

Rs. In words _____

Notes 1 - All work shall be carried out as per Road and Building Department Handbook, Building SOR and specifications as directed

Notes 2 - Rates quoted include clearance of site (prior to commencement of work and at its close) in all respects and hold good for work under all conditions, site, moisture, weather etc. including cost of all lead and lift

Note-3- See the memorandum and terms and conditions of work before quoting the rates.

Note-4- Extra items shall be carried out as per the requirements or instruction by Engineer in charge shall be paid as per SOR. Non SOR items shall be paid as per prevailing market rate

Note-5- The contractor is totally responsible to bare all applicable taxes i.e. GST etc. & GTU will not entertain any contractor representation to reimburse any financial burden due to applicable taxes, i.e. GST etc.

Note-6- The quantities mentioned in Schedule-B are for the estimation purpose. Payment shall be paid as per the actual execution of quantity of the relevant item.

Dated Signature of the Contractor

Signature of the Registrar
GTU- Ahmedabad.