

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, BHAVNAGAR CITY-  
1 Dist- BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
1	Dismantling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	150.81	Smt	70.70	10,662.48
2	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.	8.00	Each	151.50	1,212.00
3	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	153.05	Smt	121.20	18,549.71
4	Removing dry or oil bound distemper by a washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.	665.58	Smt	11.26	7,495.40
5	Demolition of existing False Ceiling including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	203.54	Smt	53.53	10,895.66
6	Providing and laying cement concrete flooring 1:2:4 (1 Cement:2 Coarse Sand : 4 Stone aggregate 20 mm nominal size) adding polypropaline nylon fibers in 6 mm length at the dosage of 125 gm/ bag of cement ( Avg. bedding thickness 50 mm thick) etc complete as directed by enginner-in-charge.	1.87	Cmt	4,040.00	7,565.18
7	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./ Sq.Cm in foundation and plinth in Cement Mortar 1:5. (1 Cement : 5 -fine sand)(B) Conventional	0.18	Cmt	6,060.00	1,090.80
8	Providing 15mm thick cement plaster in single coat on Rough (Similar)side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1cement: 3-sand)	91.29	Smt	252.50	23,050.73
9	Providing 20 mm thick water proof cement plaster using water proofing powder 1Kg/ 1bag of cement for all floors on brick/ concrete wall work using water proofing materials in CM 1:4 (1 cement 4 coarsre sand) including finishing with a floating coat of neat cement slurry etc complete for all floor. and shall be guaranteed for minimum period of 10 years after handing over the completed building by the main contractor to be finished as directed. Stamp paper guarantee 10 years to be furnished before receiving any payment from the client.	15.64	Smt	292.90	4,581.54

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No.	Description	Quantity	Unit	Rate	Total Amount
10	Providing and applying two coats of Birla or Asian 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 surface free from mortar dropping and other foreign matter and sand papered smooth and Wall painting (three coats) with plastic emulsion paint of approved brand and manufacture on under coated wall surface to give and even shade including throughly brushing the surface free from mortor droppings and other foreign matter and sand paperd smooth on new work to give an even shade for all height	1,051.50	Smt	252.50	2,65,504.36
11	Providing and fixing standared extruded of domal alluminium section of size 50 mm x 25 mm x 1.2mm (Jindal or equivalent) with colour anodized 60 micron alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation	0.72	Smt	2,140.19	1,540.94
12	Providing and laying 18 mm thick polished granite stone machine cut in single piece (Max. available) in sill and jambs of door , window, ventilation & lift wall cladding, staircase flooring landing, risers & treads, skirting laid over 10 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) and jointed with grey cement slurry with matching pigment incl. rubbing and polishing,half rounding edge and incl. fixing of hilty fastener at every 1/3 span of sill as required size etc. complete colour and shed as approved by architect engineer in charge.	5.94	Smt	2,716.90	16,138.39
13	Providing and fixing Sand which type Granite platform including supplying and fixing granite stone 18 mm thick mirror polished 1st quality Granite stones in top and side position and vertical strip at front over 25 mm thick polished kotah stone platform fixing in top and sides and itermediates supports fixing with cement mortar and adhesivee and finishing including cutting for fixing of sink any size (as directed by engineer incharge) at required position etc complete.	0.85	Smt	3,535.00	2,987.08
14	Providing and laying Ceramic tiles (600mm* 600 mm) 8-10 mm thick 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.	2.34	Smt	981.72	2,297.22
15	Providing and laying coloured glazed tiles of the size 300 mm x 450 mm x 8 mm 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.	7.77	Smt	1,111.00	8,632.47

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No.	Description	Quantity	Unit	Rate	Total Amount
16	Providing laying and jointing in true line and level 15 mm dia. U.P.V.C. Pipe (SCH -40) line 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 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.	5.00	Rmt	72.65	363.25
17	Providing laying and jointing in true line and level 25 mm dia. U.P.V.C. Pipe (SCH -40) line 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 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.	9.20	Rmt	91.84	844.92
18	Providing laying and jointing in true line and level 40 mm dia. U.P.V.C. Pipe (SCH -40) line 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 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.	9.50	Rmt	148.12	1,407.11
19	Providing, laying and jointing in true line and level 110 diametre U.P.V.C (Type B) conforming to IS 13592-1992 with one end plain and other end socketed with rubber ring, & fittings conforming to ISI 14735-1999 of approved make for drainage system pipe line, pipe shall be jointed with each other with rubber lubricant, pipe shall be fixed on wall using of PVC clamp of the size 110 mm diametre x 149 mm length x 145 mm heigh at every 2000 mm 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.	5.50	Rmt	835.15	4,593.32
20	Providing, laying and jointing in true line and level 160 diametre U.P.V.C (Type B) conforming to IS 13592-1992 with one end plain and other end socketed with rubber ring, & fittings conforming to ISI 14735-1999 of approved make for drainage system pipe line, pipe shall be jointed with each other with rubber lubricant, pipe shall be fixed on wall using of PVC clamp of the size 160 mm diametre x 210 mm length x 196 mm heigh at every 2000 mm 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.	6.00	Rmt	831.22	4,987.32

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No.	Description	Quantity	Unit	Rate	Total Amount
21	Providing and fixing wash down wall hung water closet(European type) of jaquar or equivalent with integral 'P' trap jointed within C.I pipe in C:M 1:1 including matching seat cover, chair braket, Conceled metropole of jaquar or equivalent, 2 way bibcock of jaquar or equivalent, health foucet of jaquar or equivalent with 1 m extension pipe, toilet paper holder of jaquar or equivalent with all accessories etc. complete.	1.00	Each	17,837.61	17,837.61
22	Providing and fixing table top wash basin on 18mm thick black shade polished granite for top with 2 Nos. of C.I. Heavy bracket with 1 Nos. of wash basin Jaquar brand or equivalent, C.P. brass Jaquar pillar cock or equivalent, angle valve or equivalent, C.P. brass extension nipple 62mm long, S.S. flange water super connection pipe 60cm. long and full thread waste coupling includingm, bottle trap making hole in granite for wash basin etc. complete. (For all floor)	1.00	Each	13,123.94	13,123.94
23	Providing and fixing Kitchen sink with C.I. or M.S. brackets, painted white including cutting holes in walls and making good the same but excluding fittings. (C) Vitreous China Sink.(i) 600mm x 450mm x 150mm size	1.00	Each	2,280.27	2,280.27
24	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.	1.00	Each	833.73	833.73
25	Providing & Fixing C.P Brass waste for washbasin or sink (a) 32 mm Dia	1.00	Each	67.91	67.91
26	Providing, fixing, testing & commisssoning of GI Angular Stopcock of jaquar FLR-CHR-5053N or Cera CSC 202, Kohler K-16517 IN with necessary specials, unions, nipple, GI bolt nut ,EPDM rubber washers as per drawing & specifications etc. complete 15 mm dia.	1.00	Each	1,336.23	1,336.23
27	Providing, fixing, testing & commisssoning of GI flanged end lever operated butterfly valve of jaquar FLR-CHR-5083N or Cera CSC 202, Kohler K-16517 IN with necessary specials, unions, nipple, GI bolt nut, EPDM rubber washers as per drawing & specifications etc. complete 40 mm dia.	1.00	Each	2,075.55	2,075.55
28	Providing and fixing pillar tap, capstan head, screw down high pressure with screws, shanks and back nuts. (i) 15mm dia.	1.00	Each	308.73	308.73
29	Providing and fixing PVC SWR Nahni trap IS 14735 for drain 100 mm diameter with jali of the following nominal diameter of self cleansing design with C.I scread down or hinged grating including the cost of cutting and making good the walls.	3.00	Each	558.36	1,675.07
30	Providing and fixing screw down two way bib taps of 15mm dia- Brass down brigh polished jaquar code no. FLR-5041N	2.00	Each	186.83	373.66

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31	Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete. (ii) 25mm dia.	1.00	Each	308.73	308.73
32	Providing & fixing CP brass double coat hook (Jaquar- ACN-1161N) complete.	1.00	Each	384.81	384.81
33	Providing & Fixing soap dish of jaquar or equivalent make or as directed and complete.	1.00	Each	1,108.98	1,108.98
34	Removing Existing AC & window grill as per instruction & fixing existing grill with require hardware, adhesive material & welding with proper finish as per architect /Grimco Engineer in charges instruction.	1.00	Job	25,250.00	25,250.00
35	cleaning office glass ,wall window ,table with required material broom ,dust pan ,squeegee, sprey cleaner,mop as per instruction by Architect /Grimco Engineer in charge.	10.00	nos	505.00	5,050.00
36	Demolition of existing civil work ,interior ,ELV,MEP & electrical work including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift as per instruction of architect /Grimco Engineer in charge.	1.00	Job	18,180.00	18,180.00
37	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 ( 1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for DARK shade /light shade	135.69	smt	1,346.53	1,82,710.39
38	Providing & fixing handicape tractile tiles (shelf adhesive )the tiles shall be fixed with suitable adhesive /scrue material with all required additional hardware support or tiles laid on 20 bed of 20 mm (avg) base of cement mortar 1:6 (1 cement :6 Coarse sand ) on new surface /old surface with 4 mm epoxy and joined with colour cement slurry including finishing with flush pointing & cleaning the surface etc rate shall be including transportation ,all floor , hardware ,adhesive material etc as per architect /Grimco Engineer in charge.	13.50	smt	6,464.00	87,264.00
39	Providing ,removing ,existing door closer and fixing door closer and blue space solid standoffs heavy -duty commercial grade -304 stainless steel push pull door handle rate shall be including fitting charge.as per architect /grimco engineer in charge.	4.00	Nos	2,777.50	11,110.00

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No.	Description	Quantity	Unit	Rate	Total Amount
40	Door laminate change.to be removed & rifixing providing & fixing both side 1 mm laminate & existing removing laminate door or washable type material of good quality with appropriate adhesive of approved quality like fevicol or its equivalent brands with smooth finishing and in line level with regular edges as per requirment and site situation including cutting and necessary cut outs of glass and cut out finish with plywood with selected laminate & door if any required etc complete in all respects all rates are inclusive of hardware like nails , screws , abro taps ,adhesive etc complete.	2.00	nos	3,989.50	7,979.00
41	Demolition and disposal of unserviceable materials with all lead and lift.(i) Lime concrete.	12.98	cmt	555.50	7,209.50
42	Providing and laying cement concrete 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) <u>Foundation and Plinth</u>	12.98	cmt	4,040.00	52,432.74
43	Provdg. & Fixing low/full height Storage rack ready to assemble type, self-standing, over hanging or partition mounted storage system having size 900mm length, 750mm height and 450 mm. depth. Carcass and shelves: Made from 18mm flat laminated panels of 16mm BWR calibrated ply covered with 0.8 mm High pressure laminate on both side glued with PUR glue, 0.8mm thick PVC edge bands glued with hot melt Glues. The shelves are connected with body through adjustable shelf supports Back Panel: 3mm high pressure compact sheet both side laminated hold in slit formed in the body. Shutters: Made from Flat laminated Plywood with 1 mm High pressure laminate on both side glued with PUR glue,with 2 mm thick PVC edge bands. Shutters should be of sliding mechanisum as per selection. etc. complete as directed by engineer in-charge	35.73	Smt	8,585.00	3,06,742.05
44	Two Seater Sofa (B) (1400mmx750mmx750mm.) Providing and constructng Two seater sofa in size of (1.40x0.75x0.75) & made from 19mm.thick ply as a base and support of the seat area as per drawing and back side of the sofa is also made from 19mm. Thick ply wood make a box with screw and nail used, than 4" U-foam 40 density use in base and back of sofa with 2" thick super sofa U-foam use adhesive and cover with selected foam leather, in handle used 1.5" thick U- foam and and back side of the sofa also cover with 0.075 thick U-foam & whole sofa box rest on 25mm.x25mmx3mm. S.S. angle and sdie and back support by 3/4" 19.5mm guage S.S. pipe fitting as per instruction of engineer-in-charge, and consultant. whole sofa box is rest on s.s. 0.75" dia support as per drawing & instruction of site Engineer-In-Charge and Consultant.	1.00	Each	24,745.00	24,745.00

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No.	Description	Quantity	Unit	Rate	Total Amount
45	Center Tipoi Providing and fixing Center Tipoi 18mm. thick plywood box with 1mm. thick laminated in the approved shade on 18mm thick plywood square leg(shown in detailed drawing) with 1mm. thick selected laminate. top with toughen glass 18 mm thick. Leg rest on round S.S. stud support with PVC buffers in legs and all materials and labour etc. complete as per detailed drawing and instructions of engineer-in-charge and consultant.	1.00	Each	6,060.00	6,060.00
46	Providing & Fixing office Table, Modular Table of size: 1500W x 750D x 750mmH, Table Top-Made of 25mm thick Prelaminated Board and 0.8 mm thick both side laminate of approved shade, edge banded with matching 2 mm thick PVC lipping. Modesty Panel-Made of 12 mm thick thk BWR Ply, 1 mm thk laminate both side with 2 mm thick PVC edge banding in approved shade. Understructure Made of 25mm thick P and approved shade laminate, edge banded with matching 2 mm thick PVC lipping. Metal leveler shall be provided at the bottom of understructure to adjust the uneven floor level up to 5-10 mm. Integrated Pedestal- The pedestal unit size of 400 (w) X 450(d) X 650(ht)mm. The pedestal unit shall be made out of 18 mm thick BWR plywood. including Drawer Channels, SS Hinges, SS Handles, Locks etc. complete as directed by engineer in-charge.	1.00	Each	13,635.00	13,635.00
47	Providing & Fixing Side Table ready to assemble type, self-standing, over hanging or partition mounted storage system having size 1200/900mm length, 750mm height and 450mm. depth. Carcass and shelves: Made from 18mm flat laminated panels of 16mm BWR calibrated ply covered with 0.8 mm High pressure laminate on both side glued with PUR glue, 0.8mm thick PVC edge bands glued with hot melt Glues. The shelves are connected with body through adjustable shelf supports Back Panel: 3mm high pressure compact sheet both side laminated hold in slit formed in the body Shutters Made from Flat laminated Prelaminated Board with 1 mm High pressure laminate on both side glued with PUR glue, with 2 mm thick PVC edge bands Shutters should be of sliding mechanisum as per selection. etc. complete as directed by engineer in-charge..	1.00	Each	5,555.00	5,555.00

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No.	Description	Quantity	Unit	Rate	Total Amount
48	<p>Providing &amp; Supplying High Back Revolving Chair having Seat &amp; back cushioned on ply, aluminum die casted PU arms with cushioned pad, The mechanism of the chair have following features: 360<sup>o</sup> revolving type 2.5mm Thk CRCA seat plate with 3.5mm thk CRCA channel plate push back Mechanism, Tilt tension adjustable, Single position locking, Plastic component inside the mechanism of Grade - MI 3530 and Epoxy Powder coated 70 Microns with tested 1.2 lacs cycles as per BIFMA Standard The chair have be provided with pneumatic height adjustment, chrome base Including upholstered with letherette all materials and labour as per instruction etc complete or as directed by engineer in charge.</p>	1.00	Each	12,120.00	12,120.00
49	<p>Low Back Chair (Staff) Providing and Supplying a Low Back Chair Heavy Duty Cushion of 32 Densities and cotton Base Mesh. Seat, Front side with cotton Mesh and back side with designer PP material, Metal Base with Chrome Finished and Nylon Twin Wheel Castors according to BIFMA standard for long life and heavy duty, BIFMA standard tested heavy duties hydraulics for ling life, fixed PU Arm Rest, Central tilt mechanism and seat cover common black, back rest colour - Navy Blue/Black as per instruction of Engineer-In-Charge and Consultant.</p>	7.00	Each	6,499.35	45,495.45
50	<p>Medium Back Chair Providing and supplying a Medium Back Chair Heavy Duty Cushion cover with the Mesh, Cushion 40 Density, Cotton Mesh back rest, framed in designer PP with adjustable lumber support, Base and Nylon Twin Wheel Castors according to BIFMA standard for long life and heavy duty, BIFMA standard tested heavy duty hydraulics for long life, Fixed PP arm rest, Synchro tilt mechanism with any positioning locking mechanism, One year warranty, Colour black , selection of chair should be as approved by Engineer-In-Charge and Consultant.</p>	10.00	Each	8,585.00	85,850.00

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No.	Description	Quantity	Unit	Rate	Total Amount
51	<p>Work Station                      WORKTOP to be made of 25 mm thick Prelaminated particle board with machine pressed 2.0mm PVC edge band on all sides. Worksurface HT shall be 750mm                      STRUCTURAL SUPPORT SYSTEM:- Benching or Linear Workstation shall be constructed using 50 x 50 mm MS Pipe with caps &amp; levellers for legs &amp; 40 x 40 mm MS Powder Coated Pipes for cross members with brackets for best stability.                      TILE BASED PARTITION SYSTEM - The Main partition 60mm thick and Return Partition 28mm thick &amp; 1200mm ht. With top Panel in Pinup Fabric Board / Fabric of approved shade and color per workstation , lower panel in laminated finish on both sides. All trims in anodized/ Powder Coated finish. Partition system have adequate raceway at Single and double level for running data &amp; power cables. (Raceway Above the Table Top Considered)                      PED 3 MS DWR (2B+1F) WITH LEVELER 406LX459DX680H - to be made of 18mm thick Prelaminated Partical Board. With PVC Edge band. Consist of 3 no of Metal Drawer set with SS C-TYPE Handle.</p>	15.00	Each	16,160.00	2,42,400.00
52	<p>Waiting Chair : Providing &amp; Fixing 4 Seater Waiting Chair - Cross Beam made of black powder coated regular MS ERW tube having 8.0+/-0.03 cm x 4.0 +/- .03 cm x 0.2 +/- 0.014 cm size. Legs to be chrom plated made of rolled steel with 0.12 +/- 0.013 cm thinkness.Seat and Back Shell to be peforated made from cold rolled M.S. Sheet (DIN 1623 Part 1 ST -12 Grade), 0.14 +/- 0.013 cm thickness. The side Bar is made of chrome Plate solid steel 3.0 cm +/- 0.03cm x 1.2 cm +/- 0.03 cm with fluting and plastic inserts. The Shell to be assembled on the cross beam with help of M8 Bolts.</p>	6.00	Each	17,675.00	1,06,050.00
53	<p>WALL PUNNING WORK : Providing and applying minimum 12 mm thick in Wall and minimum 6 mm thick in ceiling, including all labors, tools, tackles, scaffolding, surface preparation, mixing of material, transportation (lead &amp; lift) applying in position, Leveling, finishing, cleaning etc. complete to satisfaction of EIC. The rate also include making of grooves above skirting, dado tiles and around window and door jambs etc. (cost of Bonding agent to the ceiling or RCC surfaces is to be included in the item). item shall be used as per instruction of architect/ GRIMCO Manager.</p>	765.75	Smt	292.90	2,24,287.30

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No.	Description	Quantity	Unit	Rate	Total Amount
54	Laminate finish wall paneling : Providing & Fixing wall paneling made from 50mm x 25mm x 1.2mm aluminum framework at 600 mm x 600mm C/ C both vertically & horizontally covered with 12mm thick commercial plywood (IS:303) grade with 1.0 mm thick laminate of approved make finished with groove pattern and design completed as directed by Project manager/ Architect. with as per the sample approved by the Architect.	3.65	Smt	7,575.00	27,610.88
55	Providing and fixing fully glazed & fully paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top & 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.	19.80	Smt	6,499.35	1,28,687.13
56	Providing and fixing partly glazed & partly paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top & 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.	57.18	Smt	6,999.30	4,00,219.97
57	Providing and fixing flush door both sides laminated and I.T.W. beading all around by using I.T.W. frame 120 m.m. x 80m.m.. shutter fabricated from 35 mm thick solid core malemine faced three layered pre laminated flat pressed wood based exterior grade bonded BWP/BWR synthetic resin having stamped IS 12823 grade I type II including three coats of lacquer polishing to exposed wooden surfaces and Stainless steel decorative type designs fixtures / fastening 2Nos. Handles, 2Nos. Aldropes, towerbolt etc. including I.T.W. triangular batten patti of size 30m.m.x30m.m.etc. as per architectural detailed drawing and as directed by engineer in charge..	13.23	Smt	8,585.00	1,13,579.55
58	Providing and fixing hydraulic door closer of approved size and made such equivalent as directed. all lift, level and leads. (work for all the floors)	10.00	Nos.	858.50	8,585.00
59	Providing & Fixing 12 mm thick Tuffan Glass Door with glass to glass hinges Fixed on Heavy Duty Floor Spring and towel bar handle and necessary accessories with jointing with silicon etc. Complete.	19.95	Smt	6,565.00	1,30,971.75

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No.	Description	Quantity	Unit	Rate	Total Amount
60	Providing and fixing Three Track Domal window having extruded aluminum Colour anodized 60 micron Sliding section outer frame size 80 mm x 45 mm weight 1.555 kg/ m (Jindal Section code : 21376) and shutter frame 27 mm x 65 mm weight 0.851 kg/ m (Jindal Section code : 21490) and Section inner patti size 38.70 mm x 28.50 mm weight 0.303 kg/ m (Jindal Section code 19453), mosquito jali channel - 9 mm x 15 mm x1.20 mmx1.20 mm weight.118 kg/ m (jindal section code 15784) with 5 mm clear Frosted Glass (Modi or Saint Gobain) and including all accesible accesories complete etc. or as directed Engineer in charge.	7.20	Smt	6,565.00	47,268.00
61	Providing and Fixing 5% Sun Screen Roller Blind with Superior Quality Acmeda Mechanism including all necessary fittings like Bracket Chain etc. Complete as per instructions of Engineer In-charge.	26.10	Smt	3,043.13	79,425.69
62	Gypsum False Ceiling-Providing and fixing gypsum board false ceiling using standerd company section (gyp frame) consists at G.I perimeter channels of size 0.55 thick having one flange of 20 mm and another flange of 30 mm and web of 27 mm along with perimeter of ceiling, screws fixed to brick work/ concrete/ partition with help of nylon sleeves and screws at610 mm centre. The suspending G.I. intermediate channels of size 45 mm (0.9 mm thick with 2 flangs at 15mm each from the soffit at 1220 mm centrewith ceiling angles of width 25mm x 10mm x 0.5 mm thick fixed to soffit withG. I cleat and steel expansion fastners ceiling section of .55 thick having kurlwed web 51.5 mm and 2 flangs at 26 mm each with lip at 10.5 mm are fixed to intermediate channel with help of connecting clips and in direction perpendicular to the intermediate channel at 450mm centre to centre including 12.5 mm tapered edge Gyp board conforming to IS 2095 - 1982 is then screw fixed to ceiling section with 25mm dry wall screws of approved quality and make at 230mm centre, screw fixing is donemechanically with drilling machine with suitable attachment. Finally tapered edges at the cupboard are to be joint and finished	203.54	Smt	1,212.00	2,46,694.12
63	Providing and fixing 3 mm thick PVC sheets as signage and display of health signs/information of required size having retro reflective letters/design as per requirement, fixing the same through approved adhesive etc. complete work shall e carried out as per instruction of Engineer-in-charge (Approved make PVC foamed sheet only) (45 x 15 cms.)	5.00	Each	606.00	3,030.00
64	Supplying and fixing Board & Sinages with 3mm thick exterior grade ACP of Aludecore, Alstrong or Eurobond brand with Vinyl letters [Non Reflective] including propore M.S. Structure of 45x45mm Hollow square box section of 20guage with one coat of Anticorrossive paint and two coat of oil paint with required anchoring fastners etc.complete as per directed.[A] Main board	3.00	Smt	2,727.00	8,181.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, BHAVNAGAR CITY-  
1 Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
65	<p>MASS STORAGE SYSTEM (COMPACTOR) Providing and installation of Compactors , as per layout plan, with knock down construction mechanical driven mechanism made of 1mm thick CRCA steel confirming to IS: 513GR.D, Under carriage shall have a welded frame made of HR Sheet 3.15mm thick. The steel parts shall be pretreated and then epoxy powder coated with approved colour with a dry film thickness of minimum 40 microns thickness. (A) Double Faced Mobile Unit</p>	8.10	Smt	8,080.00	65,448.00
66	<p>Providing and erecting Inverter based approved make split air-conditioning unit consisting of condensing unit with variable speed fan motor, inverter type hermetically sealed rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by means of extra supplied proper insulated copper tubing, drain PVC pipes suitable for ( cost includes Eco Friendly green gas charging and 15A plug top &amp; Remote Control &amp; MS Stand) with necessary core cutting.(B) for 1.5 ton capacity - Premium Cat.</p>	3.00	NOS	48,257.80	1,44,773.40
67	<p>Providing and erecting approved make Cassette type split air-conditioning unit consisting of condensing unit with fan motor, hermetically sealed scroll/rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by Eco friendly Green gas charging &amp; Internal copper wiring &amp; Remote control ( 3 star and above of current year) with necessary core cutting. (C) for 2 ton capacity</p>	2.00	NOS	60,847.45	1,21,694.90
68	<p>Supplying and erecting insulated pair of soft copper tubing open or concealed including power and control cable, necessary PVC drain pipes for Split AC machine up to 4 TR capacity</p>	100.00	Mtr	965.56	96,556.00
69	<p>DB &amp; MCB Miniature circuit breaker single pole 6A to 32A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark. Cat.III</p>	10.00	Ea.	131.30	1,313.00
70	<p>Providing &amp; erecting 240 V MCB double pole switch for motor &amp; inductive load (C Curve) having 10 KA breaking capacity &amp; confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp. Cat -III</p>	4.00	Ea.	299.97	1,199.88
71	<p>Providing &amp; erecting 415 V MCB double pole switch for motor &amp; inductive load (C Curve) having 10 KA breaking capacity &amp; confirms to IS : 8828 in existing box having following capacity (A) 40 Amp. Cat -III</p>	4.00	Ea.	638.32	2,553.28

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, BHAVNAGAR CITY-  
1 Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
72	Providing and erecting Sheet Steel powder coated Vertical MCB distribution board (VTPN) - flush / surface mounted double door (IP54) fitted with copper insulated busbar, isolated neutral bar, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3, suitable for 250 AMP TPN MCCB + RCCB as incomer and three phase outgoing as per following .(The DBs should be used of same company of MCB to be used) (B) Three phase incoming and single phase horizontal type ongoing per phase isolation type (PPI) (b)sheet steel double door (ii) 6 way	2.00	nos	3,437.03	6,874.06
73	providing & erecting Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component.for following Max. rating erected as directed. (ii) 40Amps. DP cat -iii	4.00	Ea.	2,636.10	10,544.40
74	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	215.00	mtr	176.75	38,001.25
75	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	105.00	mtr	161.60	16,968.00
76	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 10 sq mm	12.00	Nos	14.14	169.68
77	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 16/25 sq mm	12.00	Nos	17.17	206.04
78	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (C) 16/25 Sq.mm.	10.00	Nos	17.17	171.70

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, BHAVNAGAR CITY-  
1 Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
79	Point wiring for Light / Bell 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/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed.covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	50.00	Ea.	449.45	22,472.50
80	Point wiring for secondary light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	25.00	Ea.	303.00	7,575.00
81	Point wiring for two way controlled light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	8.00	Ea.	560.55	4,484.40
82	Point wiring for Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling with following type accssories. Cat. III	15.00	PT.	241.39	3,620.85

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, BHAVNAGAR CITY-  
1 Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
83	Point wiring for FAN 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 Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected.with necessary ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	25.00	PT.	629.23	15,730.75
84	Providing & erecting Switch board for Computer or electric apparatus consisting of following items in single board erected on PVC / Metal board with 3 mm thick PC (Polycarbonet) / Acrylic sheet erected as directed 1 no. 6A/16A universal plug-switch combined. 1 no. 6A/16A universal plug-switch combined. 4 nos. 6A Switch. 4 nos. 6A 5 pin Plug. [B] For Modular Type Accessories. Cat. III	20.00	PT.	1,081.71	21,634.20
85	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in existing pipe duly erected complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. [I] For 6A Plug with 2-1.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	20.00	PT.	473.69	9,473.80
86	[II] For 16A Plug with 2-2.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	8.00	PT.	757.50	6,060.00
87	[III] For 16A Plug with 2-4 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	5.00	PT.	858.50	4,292.50
88	Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer Incharge. (3) Two Pin/RJ-11 Telephone Socket. [A] For One Gang. Cat.III	4.00	Ea.	202.00	808.00
89	(8) Modem Jack for Computer Open RJ-45	15.00	Ea.	181.80	2,727.00
90	(4) TV Co-axial Socket outlet. Cat.III	4.00	Ea.	151.50	606.00
91	(7) Blank Plate Single Cat -III	30.00	Nos	24.24	727.20
92	(19) Modular Indicating Call Bell Cat -III	10.00	Nos	151.50	1,515.00
93	(20) Modular Buzzer	2.00	Nos	149.48	298.96
94	(14) 6A/ 10A/ 16A/ 20A/ 25A/ 32A Double Pole Modular MCB Switch	6.00	Ea.	494.90	2,969.40

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, BHAVNAGAR CITY-  
1 Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
95	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 with wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 1.5 sq. mm	380.00	mtr.	80.80	30,704.00
96	(b) 2 wire 2.5 sq. mm	300.00	mtr.	101.00	30,300.00
97	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in existing pipe erected with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 4 sq. mm	250.00	Rmt.	107.06	26,765.00
98	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. (a) 20 mm	150.00	mtr.	23.23	3,484.50
99	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. (b) 25 mm	150.00	mtr.	32.32	4,848.00
100	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. (b) 32 mm	110.00	mtr.	52.52	5,777.20
101	Providing & erecting PVC Corrugated Flexible Conduit with required nos. of coupling, PVC bushes, Check-nuts etc. complete of following sizes. (1) 20 mm	100.00	mtr	16.16	1,616.00
102	Supplying & erecting UPVC Mini trunking (PVC Casing-n-Capping) having double-locking arrangement with grooves, trunking of size not below 12.5 mm in height as per IS with accessories of PVC/Resin polypropylene not below 1.8 mm thick duly sealed in joint & erected on wall / ceiling of following size . (2) 25 mm	90.00	mtr	20.20	1,818.00
103	Supplying and laying UPVC cable trunking system comprising unplasticised polyvinyl, chloride rigid material with ignition free and flame proof confirming BS with necessary end caps Internal and external bend, flat bends, coupler, tee etc..All necessary accessories and measuring of following sizes (3) 50 mm x 50 mm trunking	60.00	mtr	222.20	13,332.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, BHAVNAGAR CITY-  
1 Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
104	Providing & Erecting approved make following size of TV Co-axial flexible cable comprising inner conductor of solid bare copper insulated with Foam PE & Secondary conductor made of poly - Aluminium film bonded Al. Braids @ suitable coverage overall sheathed with black PVC insulation. (b) RG-6	220.00	mtr	37.37	8,221.40
105	Supplying & erecting approved make Telephone Cable electrolytic copper conductor PE insulation twisted in two pairs, & wrapped with FRLS PVC tape & sheathed with FRLS PVC or HFFR outer Jacket suitable for telephone wiring & conforming to C-DOT erected in existing pipe. of following size of conductors & nos.of pairs. With necessary connections. [A] Conductor Size 0.5 mm (a) Unarmoured (2) Two Pairs	200.00	mtr	19.19	3,838.00
106	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % (A) Tube Light with integral/ non-integral driver (d) 20 Watts, Surge - 4KV,IP-20, 4 feet Cat-III.	8.00	Ea.	505.00	4,040.00
107	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 12/13 watts, Surge-4 KV Cat-III	60.00	Ea.	656.50	39,390.00
108	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 15 watts, Surge-4 KV Cat-III	10.00	Ea.	656.50	6,565.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, BHAVNAGAR CITY-  
1 Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
109	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V, Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy > 85 lumens/watt, LED driver efficiency > 85 % © Square/ Circular Surface/ Recessed Mounted Downlight with provision for spring loaded mounting clips complete. © 18 watts, Surge-4 KV Cat-III	8.00	Ea.	797.90	6,383.20
110	Providing and erecting approved make decorative recess mounting Down Lighter fittings with anodized Aluminium reflector suitable for compact fluorescent lamp with copper ballast holder and necessary lead wire. (B) With One Lamp non retrofit 15/18/26 W C.F.L. Cat III	4.00	Ea.	858.50	3,434.00
111	Providing & erecting Approved make Power Saving 50 Watt Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C. 50 Hz 1200 mm sweep complete having 3 blades with aluminium blades with, canopy & 30 cms. down rod erected with 24/ 0.2, 3 core flexible wire with earthing. (Havells, Orient, Crompton, Anchor, Bajaj, Usha)	25.00	nos.	2,121.00	53,025.00
112	Supplying & erecting approved make low noise decorative exhaust fan having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	1.00	nos.	2,054.34	2,054.34
113	Supplying & erecting Approved make call bell indicator with buzzing sound and Red light indicating lamp with Red light button to attend the call suitable for 240 v 50 c/s supply to be erected.	4.00	nos.	181.80	727.20
114	Providing and erecting required size HOT deep Galvanised iron strip for earthing of H.T. OCB / ACB/ Transformer, LT pannel board, Motors etc. using copper clamp.	5.00	kg	77.77	388.85
115	Providing and erecting Annealed bare copper wire 8 to 16 S.W.G.	5.00	Ea.	794.87	3,974.35
116	Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 S.W.G.	12.00	Kg.	126.25	1,515.00
117	MISsecelaneous Removing all electrical material /equipment form existing set up with proper safety majors and also handover to client representative /PMC/ Architect team as per Requirement	1.00	job	8,080.00	8,080.00
118	Re use the electrical material as per client's representative /architect / Engineer in charge instruction	1.00	Job	8,080.00	8,080.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, BHAVNAGAR CITY-  
1 Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
119	Supplying labour for removing and filling all type civil /electrical HVAC of debris including construction waste materials and cleaning or any other type work for 8 hr per day with all lead and lift comp. as directed /suggested by Grimco Engineer in charge	12.00	Per Job	2,121.00	25,452.00
120	Misceellaneous civil work like wall jury,cut out & opening to pass piping tray ,wire ,pipes & drain pipes including with refinishing & plastering the same to the original finish.	1.00	Per Job	8,585.00	8,585.00
121	Providing & erecting water cooler having storage capacity 150 Ltr. & cooling capacity 150 Ltr.per hour @ an ambient temp of 450 C. The outlet temp. of the water should drop by 150C within a hour, The water cooler should be comprising of hermetically sealed compressor, fan motor, condensing unit, water tank surrounded by evaporating, coil, thermostats, relay etc.complete with necessary inlet & outlet connection. The body of water cooler will be made from Stainless Steel.	1.00	nos.	57,065.00	57,065.00
122	Supplying & erecting 5 stage single reverse osmosis water purification system with M.S. powder coated frame, prefilter housing with 'O' ring presediment filter GAC filter, carbon filter suitable buster DC pump capacity 80 psi, mention with 40 Osg inline type post carbon filter auto low & high pressure switches with following size of storage tank & LPH capacity & erected as directed with one year comprehensive maintenance guarantee. [C] 50 Ltr / Hr with 250 psi 2 nos booster pump	1.00	nos.	28,280.00	28,280.00
123	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction [C] CAT - 6	250.00	Rmt.	51.51	12,877.50
124	Providing & erecting main Distribution (MDF) indoor type, back mounted frame as per DoT standard approved with krone strips (a) Suitable for 10 pair	2.00	nos	1,119.08	2,238.16
125	Supplying and erecting of 43 " UHD LED display for CCTV monitoring and checking (the scope include the stand and other necessary accessories to complete the job	1.00	Each	30,805.00	30,805.00
126	Supplying & erecting carbon dioxide (CO2) fire extinguisher user of following capacity with necessary clamps made from 50 x 6 mm M.S. Flat with nut & bolts grouted in wall complete. [A] For 4.5 Kg Capacity	6.00	No	6,591.26	39,547.56
<b>Total Amount</b>					<b>41,85,174.00</b>
<b>Add 18% GST</b>					<b>7,53,331.32</b>
<b>Amount with GST</b>					<b>49,38,505.32</b>

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
1	Removing dry or oil bound distemper by a washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.	458.87	Smt	11.26	5,167.61
2	Demolition of existing False Ceiling including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	32.22	Smt	53.53	1,724.87
3	Providing and applying two coats of Birla or Asian 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 surface free from mortar dropping and other foreign matter and sand papered smooth and Wall painting (three coats) with plastic emulsion paint of approved brand and manufacture on under coated wall surface to give and even shade including throughly brushing the surface free from mortor droppings and other foreign matter and sand paperd smooth on new work to give an even shade for all height	453.17	Smt	252.50	1,14,424.82
4	Removing Exisitng AC & window grill as per instruction & fixing existing grill with require hardware,adhesive material & welding with proper finish as per architect /Grimco Engineer in charges instruction.	1.00	Job	15,150.00	15,150.00
5	Providing and fixing roller blind fixed on window level on wooden battern and curtain lift with cotton thin rope ,design and colour as per instruction by Grimco Engineer in charge / Architect with necessary hardware fitting ,material and labour etc .complete as per instrction of Architect /Grimco Engineer in charge.	52.20	Smt	1,616.00	84,355.20
6	Providing & applying synthetic enamel paint (and repair grill as epr site situation -proper finishing ,levellng ,welding ,cleaning )of apprvoed brand to previosly painted steel work with one coat of approved quality and brand paint make and of required shade ,including cleaning and scrapping the surface with sand paper etc completed as directed .	130.50	smt	262.60	34,269.30
7	cleaning office glass ,wall window ,table with required material broom ,dust pan ,squeegee, spreycleaner,mop as per instruction by Architect /Grimco Engineer in charge.	20.00	smt	500.00	10,000.00
8	Demolition of existing civil work ,interior ,ELV,MEP & electrical work including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift as per instruction of architect /Grimco Engineer in charge.	1.00	Job	18,180.00	18,180.00
9	Dismantaling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	106.83	smt	49.18	5,253.78

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
10	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 ( 1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for DARK shade /light shade	106.83	smt	1,346.53	1,43,855.94
11	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	458.87	smt	19.92	9,139.48
12	Providing & fixing handicape tractile tiles (shelf adhesive )the tiles shall be fixed with suitable adhesive /scrue material with all required additional hardware support or tiles laid on 20 bed of 20 mm (avg) base of cement mortar 1:6 (1 cement :6 Coarse sand ) on new surface /old surface with 4 mm epoxy and joined with colour cement slurry including finishing with flush pointing & cleaning the surface etc rate shall be including transportation ,all floor , hardware ,adhesive material etc as per architect /Grimco Engineer in charge.	9.00	smt	6,464.00	58,176.00
13	Providing ,removing ,existing door closer and fixing door closer and blue space solid standoffs heavy -duty commercial grade -304 stainless steel push pull door handle rate shall be including fitting charge.as per architect /grimco engineer in charge.	4.00	Nos	2,777.50	11,110.00
14	Door laminate change.to be removed & rifixing providing & fixing both side 1 1mm laminate & existing removing laminate door or washable type material of good quality with appropriate adhesive of approved quality like fevicol or its equivalent brands with smooth finishing and in line level with regular edges as per requirment and site situation including cutting and necessary cut outs of glass and cut out finish with plywood with selected laminate & door if any required etc complete in all respects all rates are inclusive of hardware like nails , screws , abro taps ,adhesive etc complete.	2.00	nos	3,989.50	7,979.00
15	Demolition and disposal of unserviceable materials with all lead and lift.(i) Lime concrete.	9.99	cmt	555.50	5,549.47
16	Providing and laying cement concrete 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	9.99	cmt	4,040.00	40,359.76

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
17	<p>Provdg. &amp; Fixing low/full height Storage rack ready to assemble type, self-standing, over hanging or partition mounted storage system having size 900mm length, 750mm height and 450 mm. depth. Carcass and shelves: Made from 18mm flat laminated panels of 16mm BWR calibrated ply covered with 0.8 mm High pressure laminate on both side glued with PUR glue, 0.8mm thick PVC edge bands glued with hot melt Glues. The shelves are connected with body through adjustable shelf supports Back Panel: 3mm high pressure compact sheet both side laminated hold in slit formed in the body. Shutters: Made from Flat laminated Plywood with 1 mm High pressure laminate on both side glued with PUR glue,with 2 mm thick PVC edge bands. Shutters should be of sliding mechanisum as per selection. etc. complete as directed by engineer in-charg</p>	4.41	Smt	8,585.00	37,859.85
18	<p>ASCENT FULL HEIGHT PARTITION @ 3000HT Full Height Partition @ 2130HT - Double Glass finish and Horizontal Vanishing Blinds- Tile based System -Partition will have double skin provision for 6 mm thick plain toughened glass from out side and 6mm thick plain toughened glass from inside. Structure material and All Exposed will be Aluminum Anodized finish and connecting members used for joining False ceiling to Hard Ceiling are CRCA powder coated. Additional Blinds are provided in between the glasses to provide privacy in the partition. Blinds are operated by the Knobs which will be fitted to the partition from the internal side ., Double Glass Finish upto @2130ht (from floor level to door Ht ).</p>	36.33	Smt	12,120.00	4,40,319.60
19	<p>Providing and fixing hydraulic door closer of approved size and made such equivalent as directed. all lift, level and leads. (work for all the floors)</p>	3.00	Nos.	858.50	2,575.50
20	<p>Providing &amp; Fixing 12 mm thick Tuffan Glass Door with glass to glass hinges Fixed on Heavy Duty Floor Spring and towel bar handle and necessary accessories with jointing with silicon etc. Complete.</p>	5.04	Smt	6,565.00	33,087.60

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
21	Gypsum False Ceiling-Providing and fixing gypsum board false ceiling using stander company section (gyp frame) consists at G.I perimeter channels of size 0.55 thick having one flange of 20 mm and another flange of 30 mm and web of 27 mm along with perimeter of ceiling, screws fixed to brick work/ concrete/ partition with help of nylon sleeves and screws at610 mm centre. The suspending G.I. intermediate channels of size 45 mm (0.9 mm thick with 2 flangs at 15mm each from the soffit at 1220 mm centrewith ceiling angles of width 25mm x 10mm x 0.5 mm thick fixed to soffit withG. I cleat and steel expansion fastners ceiling section of .55 thick having kurlled web 51.5 mm and 2 flangs at 26 mm each with lip at 10.5 mm are fixed to intermediate channel with help of connecting clips and in direction perpendicular to the intermediate channel at 450mm centre to centre including 12.5 mm tapered edge Gyp board conforming to IS 2095 - 1982 is then screw fixed to ceiling section with 25mm dry wall screws of approved quality and make at 230mm centre, screw fixing is donemechanically with drilling machine with suitable attachment. Finally tapered edges at the cupboard are to be joint and finished so as to have a flush look which includes filling and finishing	117.41	Smt	1,212.00	1,42,306.25
22	Providing and fixing 3 mm thick PVC sheets as signage and display of health signs/information of required size having retro reflective letters/design as per requirement, fixing the same through approved adhesive etc. complete work shall e carried out as per instruction of Engineer-in-charge (Approved make PVC foamed sheet only) (45 x 15 cms.)	6.00	Each	606.00	3,636.00
23	Supplying and fixing Board &Sinages with 3mm thick exterior grade ACP of Aludecore,Alstrong or Eurobond brand with Vinyl letters [Non Reflective] including propore M.S.Structure of 45x45mm Hollow square box section of 20guage with one coat of Anticorrossive paint and two coat of oil paint with required anchoring fastners etc.complete as per directed.[A] Main board	1.50	Smt	2,727.00	4,090.50
24	MASS STORAGE SYSTEM (COMPACTOR) Providing and installation of Compactors , as per layout plan, with knock down construction mechanical driven mechanism made of 1mm thick CRCA steel confirming to IS: 513GR.D, Under carriage shall have a welded frame made of HR Sheet 3.15mm thick. The steel parts shall be pretreated and then epoxy powder coated with approved colour with a dry film thickness of minimum 40 microns thickness. (A) Double Faced Mobile Unit	21.60	smt	8,080.00	1,74,528.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
25	Providing and erecting Inverter based approved make split air-conditioning unit consisting of condensing unit with variable speed fan motor, inverter type hermetically sealed rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by means of extra supplied proper insulated copper tubing, drain PVC pipes suitable for ( cost includes Eco Friendly green gas charging and 15A plug top & Remote Control & MS Stand) with necessary core cutting.(B) for 1.5 ton capacity - Premium Cat.	3.00	NOS	48,257.80	1,44,773.40
26	Providing and erecting approved make Cassette type split air-conditioning unit consisting of condensing unit with fan motor, hermetically sealed scroll/rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by Eco friendly Green gas charging & Internal copper wiring & Remote control ( 3 star and above of current year) with necessary core cutting. (C) for 2 ton capacity	2.00	NOS	60,847.45	1,21,694.90
27	Supplying and erecting insulated pair of soft copper tubing open or concealed including power and control cable,necessary PVC drain pipes for Split AC machine up to 4 TR capacity	90.00	Mtr	965.56	86,900.40
28	DB & MCB Miniature circuit breaker single pole 6A to 32A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark. Cat.III	10.00	Ea.	131.30	1,313.00
29	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp. Cat -III	1.00	Ea.	299.97	299.97
30	Providing & erecting 415 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 40 Amp. Cat -III	1.00	Ea.	638.32	638.32
31	Providing and erecting Sheet Steel powder coated Vertical MCB distribution board (VTPN) - flush / surface mounted double door (IP54) fitted with copper insulated busbar, isolated neutral bar, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3, suitable for 250 AMP TPN MCCB + RCCB as incomer and three phase outgoing as per following .(The DBs should be used of same company of MCB to be used) (B) Three phase incoming and single phase horizontal type ongoing per phase isolation type (PPI) (b)sheet steel double door (ii) 6 way	1.00	nos	3,437.03	3,437.03

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
32	providing & erecting Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component.for following Max. rating erected as directed. (ii) 40Amps. DP cat -iii	3.00	Ea.	2,636.10	7,908.30
33	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	160.00	mtr	176.75	28,280.00
34	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	78.00	mtr	161.60	12,604.80
35	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 10 sq mm	8.00	Nos	14.14	113.12
36	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 16/25 sq mm	8.00	Nos	17.17	137.36
37	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (C) 16/25 Sq.mm.	6.00	Nos	17.17	103.02
38	Point wiring for Light / Bell 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/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed.covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	30.00	Ea.	449.45	13,483.50

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
39	Point wiring for secondary light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	18.00	Ea.	303.00	5,454.00
40	Point wiring for two way controlled light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	4.00	Ea.	560.55	2,242.20
41	Point wiring for Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling with following type accssories. Cat. III	10.00	PT.	241.39	2,413.90
42	Point wiring for FAN 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/celing complete with 6A Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected.with necessary ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	12.00	PT.	629.23	7,550.76

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
43	Providing & erecting Switch board for Computer or electric apparatus consisting of following items in single board erected on PVC / Metal board with 3 mm thick PC (Polycarbonet) / Acrylic sheet erected as directed 1 no. 6A/16A universal plug-switch combined. 1 no. 6A/16A universal plug-switch combined. 4 nos. 6A Switch. 4 nos. 6A 5 pin Plug. [B] For Modular Type Accessories. Cat. III	8.00	PT.	1,081.71	8,653.68
44	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in existing pipe duly erected complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. [I] For 6A Plug with 2-1.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	10.00	PT.	473.69	4,736.90
45	[II] For 16A Plug with 2-2.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	4.00	PT.	757.50	3,030.00
46	[III] For 16A Plug with 2-4 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	1.00	PT.	858.50	858.50
47	Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer Incharge. (3) Two Pin/RJ-11 Telephone Socket. [A] For One Gang. Cat.III	2.00	Ea.	202.00	404.00
48	(8) Modem Jack for Computer Open RJ-45	12.00	Ea.	181.80	2,181.60
49	(4) TV Co-axial Socket outlet. Cat.III	2.00	Ea.	151.50	303.00
50	(7) Blank Plate Single Cat -III	25.00	Nos	24.24	606.00
51	(19) Modular Indicating Call Bell Cat -III	10.00	Nos	151.50	1,515.00
52	(20) Modular Buzzer	1.00	Nos	149.48	149.48
53	(14) 6A/ 10A/ 16A/ 20A/ 25A/ 32A Double Pole Modular MCB Switch	2.00	Ea.	494.90	989.80
54	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 with wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 1.5 sq. mm	315.00	mtr.	80.80	25,452.00
55	(b) 2 wire 2.5 sq. mm	240.00	mtr.	101.00	24,240.00
56	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in existing pipe erected with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 4 sq. mm	195.00	Rmt.	107.06	20,876.70

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
57	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. (a) 20 mm	105.00	mtr.	23.23	2,439.15
58	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. (b) 25 mm	95.00	mtr.	32.32	3,070.40
59	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. (b) 32 mm	70.00	mtr.	52.52	3,676.40
60	Providing & erecting PVC Corrugated Flexible Conduit with required nos. of coupling, PVC bushes, Check-nuts etc. complete of following sizes. (1) 20 mm	85.00	mtr	16.16	1,373.60
61	Supplying & erecting UPVC Mini trunking (PVC Casing-n-Capping) having double-locking arrangement with grooves, trunking of size not below 12.5 mm in height as per IS with accessories of PVC/Resin polypropylene not below 1.8 mm thick duly sealed in joint & erected on wall / ceiling of following size . (2) 25 mm	70.00	mtr	20.20	1,414.00
62	Supplying and laying UPVC cable trunking system comprising unplasticised polyvinyl, chloride rigid material with ignition free and flame proof confirming BS with necessary end caps Internal and external bend, flat bends, coupler, tee etc..All necessary accessories and measuring of following sizes (3) 50 mm x 50 mm trunking	58.00	mtr	222.20	12,887.60
63	Providing & Erecting approved make following size of TV Co-axial flexible cable comprising inner conductor of solid bare copper insulated with Foam PE & Secondary conductor made of poly - Aluminium film bonded Al. Braids @ suitable coverage overall sheathed with black PVC insulation. (b) RG-6	185.00	mtr	37.37	6,913.45
64	Supplying & erecting approved make Telephone Cable electrolytic copper conductor PE insulation twisted in two pairs, & wrapped with FRLS PVC tape & sheathed with FRLS PVC or HFFR outer Jacket suitable for telephone wiring & confirming to C-DOT erected in existing pipe. of following size of conductors & nos.of pairs. With necessary connections. [A] Conductor Size 0.5 mm (a) Unarmoured (2) Two Pairs	170.00	mtr	19.19	3,262.30

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
65	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % (A) Tube Light with integral/ non-integral driver (d) 20 Watts, Surge - 4KV,IP-20, 4 feet Cat-III.	2.00	Ea.	505.00	1,010.00
66	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 12/13 watts, Surge-4 KV Cat-III	35.00	Ea.	656.50	22,977.50
67	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 15 watts, Surge-4 KV Cat-III	2.00	Ea.	656.50	1,313.00
68	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. © 18 watts, Surge-4 KV Cat-III	4.00	Ea.	797.90	3,191.60

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
69	Providing and erecting approved make decorative recess mounting Down Lighter fittings with anodized Aluminium reflector suitable for compact flourcent lamp with copper ballast holder and necessary lead wire. (B)With One Lamp non retrofit 15/18/26 W C.F.L. Cat III	2.00	Ea.	858.50	1,717.00
70	Providing & erecting Approved make Power Saving 50 Watt Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C. 50 Hz 1200 mm sweep complete having 3blades with aluminium blades with , canopy & 30 cms. down rod erected with 24/ 0.2, 3 core flexible wire with earthing.(Havells, Orient, Crompton, Anchor, Bajaj,Usha)	12.00	nos.	2,121.00	25,452.00
71	Supplying & erecting approved make low noise decorative exhaust fan having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	1.00	nos.	2,054.34	2,054.34
72	Supplying & erecting Approved make call bell indicator with buzzing sound and Red light indicating lamp with Red light button to attend the call suitable for 240 v 50 c/s supply to be erected.	4.00	nos.	181.80	727.20
73	Providing and erecting required size HOT deep Galvanised iron strip for earthing of H.T. OCB / ACB/ Transformer, LT pannel board, Motors etc. using copper clamp.	5.00	kg	77.77	388.85
74	Providing and erecting Annealed bare copper wire 8 to 16 S.W.G.	5.00	Ea.	794.87	3,974.35
75	Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 S.W.G.	12.00	Kg.	126.25	1,515.00
76	MISsecelaneous Removing all electrical material /equipment form existing set up with proper safety majors and also handover to client representative /PMC/ Architect team as per Requirement	1.00	job	8,080.00	8,080.00
77	Re use the electrical material as per client's representative /architect / Engineer in charge instruction	1.00	Job	8,080.00	8,080.00
78	Supplying labour for removing and filling all type civil /electrical HVAC of debris including construction waste materials and cleaning or any other type work for 8 hr per day with all lead and lift comp. as directed /suggested by Grimco Engineer in charge	15.00	Per Job	2,121.00	31,815.00
79	Missecelaneous civil work like wall jury,cut out & opening to pass piping tray ,wire ,pipes & drain pipes including with refinishing & plastering the same to the original finish.	1.00	Per Job	8,585.00	8,585.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, JESAR  
Dist- BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
80	Providing & erecting water cooler having storage capacity 150 Ltr. & cooling capacity 150 Ltr.per hour @ an ambient temp of 450 C. The outlet temp. of the water should drop by 150C within a hour, The water cooler should be comprising of hermetically sealed compressor, fan motor, condensing unit, water tank surrounded by evaporating, coil, thermostats, relay etc.complete with necessary inlet & outlet connection. The body of water cooler will be made from Stainless Steel.	1.00	nos.	57,065.00	57,065.00
81	Supplying & erecting 5 stage single reverse osmosis water purification system with M.S. powder coated frame, prefilter housing with 'O' ring presediment filter GAC filter, carbon filter suitable buster DC pump capacity 80 psi, mention with 40 Osg inline type post carbon filter auto low & high pressure switches with following size of storage tank & LPH capacity & erected as directed with one year comprehensive maintenance guarantee. [C] 50 Ltr / Hr with 250 psi 2 nos booster pump	1.00	nos.	28,280.00	28,280.00
82	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction [C] CAT - 6	300.00	Rmt.	51.51	15,453.00
83	Providing & erecting main Distribution (MDF) indoor type, back mounted frame as per DoT standard approved with krone strips (a) Suitable for 10 pair	2.00	nos	1,119.08	2,238.16
84	Supplying and erecting of 43 " UHD LED display for CCTV monitoring and checking (the scope include the stand and other necessary accessories to complete the job	1.00	Each	30,805.00	30,805.00
85	Supplying & erecting carbon dioxide (CO2) fire extinguisher user of following capacity with necessary clamps made from 50 x 6 mm M.S. Flat with nut & bolts grouted in wall complete. [A] For 4.5 Kg Capacity	5.00	No	6,591.26	32,956.30
<b>Total Amount</b>					<b>22,59,158.36</b>
<b>Add 18% GST</b>					<b>4,06,648.50</b>
<b>Amount with GST</b>					<b>26,65,806.87</b>

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
1	Removing dry or oil bound distemper by a washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.	303.79	Smt	11.26	3,421.10
2	Demolition of existing False Ceiling including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.	89.95	Smt	53.53	4,814.89
3	Providing and applying two coats of Birla or Asian 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 surface free from mortar dropping and other foreign matter and sand papered smooth and Wall painting (three coats) with plastic emulsion paint of approved brand and manufacture on under coated wall surface to give and even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand paperd smooth on new work to give an even shade for all height	301.30	Smt	252.50	76,078.38
4	Providing and fixing standared extruded of domal alluminium section of size 50 mm x 25 mm x 1.2mm (Jindal or equivalent) with colour anodized 60 micron alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation	0.72	Smt	2,140.19	1,540.94
5	Providing and laying Ceramic tiles (600mm* 600 mm) 8-10 mm thick 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.	9.26	Smt	981.72	9,093.67
6	Providing and laying coloured glazed tiles of the size 300 mm x 450 mm x 8 mm 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.	37.97	Smt	1,111.00	42,182.45
7	Providing and laying 18 mm thick polished granite stone machine cut in single piece (Max. available) in sill and jambs of door , window, ventilation & lift wall cladding, staircase flooring landing, risers & treads, skirting laid over 10 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) and jointed with grey cement slurry with matching pigment incl. rubbing and polishing, half rounding edge and incl. fixing of hilty fastener at every 1/3 span of sill as required size etc. complete colour and shed as approved by architect engineer in charge.	21.42	Smt	2,716.90	58,196.00
8	Removing Exisitng AC & window grill as per instruction & fixing existing grill with require hardware, adhesive material & welding with proper finish as per architect /Grimco Engineer in charges instruction.	1.00	Job	15,150.00	15,150.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
9	Providing and fixing roller blind fixed on window level on wooden battern and curtain lift with cotton thin rope ,design and colour as per instruction by Grimco Engineer in charge / Architect with necessary hardware fitting ,material and labour etc .complete as per instrction of Architect /Grimco Engineer in charge.	13.00	Smt	1,616.00	21,008.00
10	Providing & applying synthetic enamel paint (and repair grill as epr site situation -proper finishing ,levelling ,welding ,cleaning )of apprvoed brand to previosly painted steel work with one coat of approved quality and brand paint make and of required shade ,including cleaning and scrapping the surface with sand paper etc completed as directed .	39.00	smt	262.60	10,241.40
11	cleaning office glass ,wall window ,table with required material broom ,dust pan ,squeegee, sprey cleaner,mop as per instruction by Architect /Grimco Engineer in charge.	20.00	smt	500.00	10,000.00
12	Demolition of existing civil work ,interior ,ELV,MEP & electrical work including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift as per instruction of architect /Grimco Engineer in charge.	1.00	Job	18,180.00	18,180.00
13	Dismantaling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	8.38	smt	49.18	412.10
14	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 ( 1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantaling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for DARK shade /light shade	97.33	smt	1,346.53	1,31,054.59
15	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	258.19	smt	19.92	5,142.37
16	Providing & fixing handicape tractile tiles (shelf adhesive )the tiles shall be fixed with suitable adhesive /scrue material with all required additional hardware support or tiles laid on 20 bed of 20 mm (avg) base of cement mortar 1:6 (1 cement :6 Coarse sand ) on new surface /old surface with 4 mm epoxy and joined with colour cement slurry including finishing with flush pointing & cleaning the surface etc rate shall be including transportation ,all floor , hardware ,adhesive material etc as per architect /Grimco Engineer in charge.	9.90	smt	6,464.00	63,993.60

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
17	Providing ,removing ,existing door closer and fixing door closer and blue space solid standoffs heavy -duty commercial grade -304 stainless steel push pull door handle rate shall be including fitting charge.as per architect /grimco engineer in charge.	2.00	Nos	2,777.50	5,555.00
18	Door laminate change.to be removed & rixing providing & fixing both side 1 1mm laminate & existing removing laminate door or washable type material of good quality with appropriate adhesive of approved quality like fevicol or its equivalent brands with smooth finishing and in line level with regular edges as per requirment and site situation including cutting and necessary cut outs of glass and cut out finish with plywood with selected laminate & door if any required etc complete in all respects all rates are inclusive of hardware like nails , screws , abro taps ,adhesive etc complete.	2.00	nos	3,989.50	7,979.00
19	Demolition and disposal of unserviceable materials with all lead and lift.(i) Lime concrete.	8.99	cmt	555.50	4,996.58
20	Providing and laying cement concrete 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	8.99	cmt	4,040.00	36,338.79
21	Provdg. & Fixing low/full height Storage rack ready to assemble type, self-standing, over hanging or partition mounted storage system having size 900mm length, 750mm height and 450 mm. depth. Carcass and shelves: Made from 18mm flat laminated panels of 16mm BWR calibrated ply covered with 0.8 mm High pressure laminate on both side glued with PUR glue, 0.8mm thick PVC edge bands glued with hot melt Glues. The shelves are connected with body through adjustable shelf supports Back Panel: 3mm high pressure compact sheet both side laminated hold in slit formed in the body. Shutters: Made from Flat laminated Plywood with 1 mm High pressure laminate on both side glued with PUR glue,with 2 mm thick PVC edge bands. Shutters should be of sliding mechanisum as per selection. etc. complete as directed by engineer in-charge	11.75	Smt	8,585.00	1,00,869.46

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
22	<p>Work Station                      WORKTOP to be made of 25 mm thick Prelaminated particle board with machine pressed 2.0mm PVC edge band on all sides. Worksurface HT shall be 750mm                      STRUCTURAL SUPPORT SYSTEM:- Benching or Linear Workstation shall be constructed using 50 x 50 mm MS Pipe with caps &amp; levellers for legs &amp; 40 x 40 mm MS Powder Coated Pipes for cross members with brackets for best stability.                      TILE BASED PARTITION SYSTEM - The Main partition 60mm thick and Return Partition 28mm thick &amp; 1200mm ht. With top Panel in Pinup Fabric Board / Fabric of approved shade and color per workstation , lower panel in laminated finish on both sides. All trims in anodized/ Powder Coated finish. Partition system have adequate raceway at Single and double level for running data &amp; power cables. (Raceway Above the Table Top Considered)                      PED 3 MS DWR (2B+1F) WITH LEVELER 406LX459DX680H - to be made of 18mm thick Prelaminated Partical Board. With PVC Edge band. Consist of 3 no of Metal Drawer set with SS C-TYPE Handle.</p>	4.00	Each	16,160.00	64,640.00
23	<p>Low Back Chair (Staff)                      Providing and Supplying a Low Back Chair Heavy Duty Cushion of 32 Densities and cotton Base Mesh. Seat, Front side with cotton Mesh and back side with designer PP material, Metal Base with Chrome Finished and Nylon Twin Wheel Castors according to BIFMA standard for long life and heavy duty, BIFMA standard tested heavy duties hydraulics for ling life, fixed PU Arm Rest, Central tilt mechanism and seat cover common black, back rest colour - Navy Blue/Black as per instruction of Engineer-In-Charge and Consultant.</p>	2.00	Each	6,499.35	12,998.70
24	<p>Medium Back Chair                      Providing and supplying a Medium Back Chair Heavy Duty Cushion cover with the Mesh, Cushion 40 Density, Cotton Mesh back rest, framed in designer PP with adjustable lumber support, Base and Nylon Twin Wheel Castors according to BIFMA standard for long life and heavy duty, BIFMA standard tested heavy duty hydraulics for long life, Fixed PP arm rest, Synchro tilt mechanism with any positioning locking mechanism, One year warranty, Colour black , selection of chair should be as approved by Engineer-In-Charge and Consultant.</p>	2.00	Each	8,585.00	17,170.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
25	Waiting Chair : Providing & Fixing 4 Seater Waiting Chair - Cross Beam made of black powder coated regular MS ERW tube having 8.0+/-0.03 cm x 4.0 +/- .03 cm x 0.2 +/- 0.014 cm size. Legs to be chrom plated made of rolled steel with 0.12 +/- 0.013 cm thickness.Seat and Back Shell to be peforated made from cold rolled M.S. Sheet (DIN 1623 Part 1 ST -12 Grade), 0.14 +/- 0.013 cm thickness. The side Bar is made of chrome Plate solid steel 3.0 cm +/- 0.03cm x 1.2 cm +/- 0.03 cm with fluting and plastic inserts. The Shell to be assembled on the cross beam with help of M8 Bolts.	4.00	Each	17,675.00	70,700.00
26	WALL PUNNING WORK : Providing and applying minimum 12 mm thick in Wall and minimum 6 mm thick in ceiling, including all labors, tools, tackles, scaffolding, surface preparation, mixing of material, transportation (lead & lift) applying in position, Leveling, finishing, cleaning etc. complete to satisfaction of EIC. The rate also include making of grooves above skirting, dado tiles and around window and door jambs etc. (cost of Bonding agent to the ceiling or RCC surfaces is to be included in the item). item shall be used as per instruction of architect/ GRIMCO Manager.	156.49	Smt	292.90	45,835.92
27	Providing and fixing fully glazed & fully paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top & 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.	21.21	Smt	6,499.35	1,37,851.21
28	Providing and fixing partly glazed & partly paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top & 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.	44.55	Smt	6,999.30	3,11,818.82

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
29	Providing and fixing flush door both sides laminated and I.T.W. beading all around by using I.T.W. frame 120 m.m. x 80m.m.. shutter fabricated from 35 mm thick solid core malemine faced three layered pre laminated flat pressed wood based exterior grade bonded BWP/BWR synthetic resin having stamped IS 12823 grade I type II including three coats of lacquer polishing to exposed wooden surfaces and Stainless steel decorative type designs fixtures / fastening 2Nos. Handles, 2Nos. Aldropes, towerbolt etc. including I.T.W. triangular batten patti of size 30m.m.x30m.m.etc. as per architectural detailed drawing and as directed by engineer in charge..	10.50	Smt	8,585.00	90,142.50
30	Providing and fixing hydraulic door closer of approved size and made such equivalent as directed. all lift, level and leads. (work for all the floors)	5.00	Nos.	858.50	4,292.50
31	Providing & Fixing 12 mm thick Tuffan Glass Door with glass to glass hinges Fixed on Heavy Duty Floor Spring and towel bar handle and necessary accessories with jointing with silicon etc. Complete.	8.61	Smt	6,565.00	56,524.65
32	Gypsum False Ceiling-Providing and fixing gypsum board false ceiling using standerd company section (gyp frame) consists at G.I perimeter channels of size 0.55 thick having one flange of 20 mm and another flange of 30 mm and web of 27 mm along with perimeter of ceiling, screws fixed to brick work/ concrete/ partition with help of nylon sleeves and screws at610 mm centre. The suspending G.I. intermediate channels of size 45 mm (0.9 mm thick with 2 flangs at 15mm each from the soffit at 1220 mm centrewith ceiling angles of width 25mm x 10mm x 0.5 mm thick fixed to soffit withG. I cleat and steel expansion fastners ceiling section of .55 thick having kurlled web 51.5 mm and 2 flangs at 26 mm each with lip at 10.5 mm are fixed to intermediate channel with help of connecting clips and in direction perpendicular to the intermediate channel at 450mm centre to centre including 12.5 mm tapered edge Gyp board conforming to IS 2095 – 1982 is then screw fixed to ceiling section with 25mm dry wall screws of approved quality and make at 230mm centre, screw fixing is donemechanically with drilling machine with suitable attachment. Finally tapered edges at the cupboard are to be joint and finished so as to have a flush look which includes filling and finishing	97.55	Smt	1,212.00	1,18,227.57

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
33	<p>MASS STORAGE SYSTEM (COMPACTOR)                      Providing and installation of Compactors , as per layout plan, with knock down construction mechanical driven mechanism made of 1mm thick CRCA steel confirming to IS: 513GR.D, Under carriage shall have a welded frame made of HR Sheet 3.15mm thick. The steel parts shall be pretreated and then epoxy powder coated with approved colour with a dry film thickness of minimum 40 microns thickness.                      (A) Double Faced Mobile Unit</p>	7.88	smt	8,080.00	63,630.00
34	<p>Providing and fixing 3 mm thick PVC sheets as signage and display of health signs/information of required size having retro reflective letters/design as per requirement, fixing the same through approved adhesive etc. complete work shall e carried out as per instruction of Engineer-in-charge                      (Approved make PVC foamed sheet only) (45 x 15 cms.)</p>	5.00	Each	606.00	3,030.00
35	<p>Supplying and fixing Board &amp; Sinages with 3mm thick exterior grade ACP of Aludecore, Alstrong or Eurobond brand with Vinyl letters [Non Reflective] including propore M.S. Structure of 45x45mm Hollow square box section of 20guage with one coat of Anticorrosive paint and two coat of oil paint with required anchoring fastners etc. complete as per directed. [A] Main board</p>	3.00	Smt	2,727.00	8,181.00
36	<p>Providing and erecting Inverter based approved make split air-conditioning unit consisting of condensing unit with variable speed fan motor, inverter type hermetically sealed rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by means of extra supplied proper insulated copper tubing, drain PVC pipes suitable for ( cost includes Eco Friendly green gas charging and 15A plug top &amp; Remote Control &amp; MS Stand) with necessary core cutting. (B) for 1.5 ton capacity - Premium Cat.</p>	3.00	NOS	48,257.80	1,44,773.40
37	<p>Providing and erecting approved make Cassette type split air-conditioning unit consisting of condensing unit with fan motor, hermetically sealed scroll/rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by Eco friendly Green gas charging &amp; Internal copper wiring &amp; Remote control ( 3 star and above of current year) with necessary core cutting. (C) for 2 ton capacity</p>	2.00	NOS	60,847.45	1,21,694.90
38	<p>Supplying and erecting insulated pair of soft copper tubing open or concealed including power and control cable, necessary PVC drain pipes for Split AC machine up to 4 TR capacity</p>	100.00	Mtr	965.56	96,556.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
39	DB & MCB Miniature circuit breaker single pole 6A to 32A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark. Cat.III	10.00	Ea.	131.30	1,313.00
40	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp. Cat -III	2.00	Ea.	299.97	599.94
41	Providing & erecting 415 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 40 Amp. Cat -III	2.00	Ea.	638.32	1,276.64
42	Providing and erecting Sheet Steel powder coated Vertical MCB distribution board (VTPN) - flush / surface mounted double door (IP54) fitted with copper insulated busbar, isolated neutral bar, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3, suitable for 250 AMP TPN MCCB + RCCB as incomer and three phase outgoing as per following .(The DBs should be used of same company of MCB to be used) (B) Three phase incoming and single phase horizontal type ongoing per phase isolation type (PPI) (b)sheet steel double door (ii) 6 way	1.00	nos	3,437.03	3,437.03
43	providing & erecting Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component.for following Max. rating erected as directed. (ii) 40Amps. DP cat -iii	4.00	Ea.	2,636.10	10,544.40
44	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	175.00	mtr	176.75	30,931.25
45	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	85.00	mtr	161.60	13,736.00
46	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 10 sq mm	8.00	Nos	14.14	113.12

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
47	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 16/25 sq mm	8.00	Nos	17.17	137.36
48	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (C) 16/25 Sq.mm.	6.00	Nos	17.17	103.02
49	Point wiring for Light / Bell 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/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed.covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	26.00	Ea.	449.45	11,685.70
50	Point wiring for secondary light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	18.00	Ea.	303.00	5,454.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
51	Point wiring for two way controlled light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	4.00	Ea.	560.55	2,242.20
52	Point wiring for Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling with following type accssories. Cat. III	10.00	PT.	241.39	2,413.90
53	Point wiring for FAN 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 Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected.with necessary ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	12.00	PT.	629.23	7,550.76
54	Providing & erecting Switch board for Computer or electric apparatus consisting of following items in single board erected on PVC / Metal board with 3 mm thick PC (Polycarbonet) / Acrylic sheet erected as directed 1 no. 6A/16A universal plug-switch combined. 1 no. 6A/16A universal plug-switch combined. 4 nos. 6A Switch. 4 nos. 6A 5 pin Plug. [B] For Modular Type Accessories. Cat. III	8.00	PT.	1,081.71	8,653.68
55	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in existing pipe duly erected complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. [I] For 6A Plug with 2-1.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	10.00	PT.	473.69	4,736.90

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
56	[II] For 16A Plug with 2-2.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	4.00	PT.	757.50	3,030.00
57	[III] For 16A Plug with 2-4 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	1.00	PT.	858.50	858.50
58	Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer Incharge. (3) Two Pin/RJ-11 Telephone Socket. [A] For One Gang. Cat.III	2.00	Ea.	202.00	404.00
59	(8) Modem Jack for Computer Open RJ-45	12.00	Ea.	181.80	2,181.60
60	(4) TV Co-axial Socket outlet. Cat.III	2.00	Ea.	151.50	303.00
61	(7) Blank Plate Single Cat -III	25.00	Nos	24.24	606.00
62	(19) Modular Indicating Call Bell Cat -III	10.00	Nos	151.50	1,515.00
63	(20) Modular Buzzer	1.00	Nos	149.48	149.48
64	(14) 6A/ 10A/ 16A/ 20A/ 25A/ 32A Double Pole Modular MCB Switch	2.00	Ea.	494.90	989.80
65	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 with wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 1.5 sq. mm	315.00	mtr.	80.80	25,452.00
66	(b) 2 wire 2.5 sq. mm	240.00	mtr.	101.00	24,240.00
67	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in existing pipe erected with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 4 sq. mm	195.00	Rmt.	107.06	20,876.70
68	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. (a) 20 mm	140.00	mtr.	23.23	3,252.20
69	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. (b) 25 mm	120.00	mtr.	32.32	3,878.40
70	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. (b) 32 mm	75.00	mtr.	52.52	3,939.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
71	Providing & erecting PVC Corrugated Flexible Conduit with required nos. of coupling, PVC bushes, Check-nuts etc. complete of following sizes. (1) 20 mm	95.00	mtr	16.16	1,535.20
72	Supplying & erecting UPVC Mini trunking (PVC Casing-n-Capping) having double-locking arrangement with grooves, trunking of size not below 12.5 mm in height as per IS with accessories of PVC/Resin polypropylene not below 1.8 mm thick duly sealed in joint & erected on wall / ceiling of following size . (2) 25 mm	70.00	mtr	20.20	1,414.00
73	Supplying and laying UPVC cable trunking system comprising unplasticised polyvinyl, chloride rigid material with ignition free and flame proof confirming BS with necessary end caps Internal and external bend, flat bends, coupler, tee etc..All necessary accessories and measuring of following sizes (3) 50 mm x 50 mm trunking	58.00	mtr	222.20	12,887.60
74	Providing & Erecting approved make following size of TV Co-axial flexible cable comprising inner conductor of solid bare copper insulated with Foam PE & Secondary conductor made of poly - Aluminium film bonded Al. Braids @ suitable coverage overall sheathed with black PVC insulation. (b) RG-6	185.00	mtr	37.37	6,913.45
75	Supplying & erecting approved make Telephone Cable electrolytic copper conductor PE insulation twisted in two pairs, & wrapped with FRLS PVC tape & sheathed with FRLS PVC or HFFR outer Jacket suitable for telephone wiring & confirming to C-DOT erected in existing pipe. of following size of conductors & nos.of pairs. With necessary connections. [A] Conductor Size 0.5 mm (a) Unarmoured (2) Two Pairs	175.00	mtr	19.19	3,358.25
76	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % (A) Tube Light with integral/ non-integral driver (d) 20 Watts, Surge - 4KV,IP-20, 4 feet Cat-III.	4.00	Ea.	505.00	2,020.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
77	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V, Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy > 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/ Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 12/13 watts, Surge-4 KV Cat-III	36.00	Ea.	656.50	23,634.00
78	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V, Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy > 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/ Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 15 watts, Surge-4 KV Cat-III	2.00	Ea.	656.50	1,313.00
79	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V, Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy > 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/ Recessed Mounted Downlight with provision for spring loaded mounting clips complete. © 18 watts, Surge-4 KV Cat-III	4.00	Ea.	797.90	3,191.60
80	Providing and erecting approved make decorative recess mounting Down Lighter fittings with anodized Aluminium reflector suitable for compact fluorescent lamp with copper ballast holder and necessary lead wire. (B) With One Lamp non retrofit 15/18/26 W C.F.L. Cat III	2.00	Ea.	858.50	1,717.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
81	Providing & erecting Approved make Power Saving 50 Watt Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C. 50 Hz 1200 mm sweep complete having 3blades with aluminium blades with , canopy & 30 cms. down rod erected with 24/ 0.2, 3 core flexible wire with earthing.(Havells, Orient, Crompton, Anchor, Bajaj,Usha)	12.00	nos.	2,121.00	25,452.00
82	Supplying & erecting approved make low noise decorative exhaust fan having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	1.00	nos.	2,054.34	2,054.34
83	Supplying & erecting Approved make call bell indicator with buzzing sound and Red light indicating lamp with Red light button to attend the call suitable for 240 v 50 c/s supply to be erected.	4.00	nos.	181.80	727.20
84	Providing and erecting required size HOT deep Galvanised iron strip for earthing of H.T. OCB / ACB/ Transformer, LT pannel board, Motors etc. using copper clamp.	5.00	kg	77.77	388.85
85	Providing and erecting Annealed bare copper wire 8 to 16 S.W.G.	5.00	Ea.	794.87	3,974.35
86	Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 S.W.G.	12.00	Kg.	126.25	1,515.00
87	MISsecelaneous Removing all electrical material /equipment form existing set up with proper safety majors and also handover to client representative /PMC/ Architect team as per Requirement	1.00	job	8,080.00	8,080.00
88	Re use the electrical material as per client's representative /architect / Engineer in charge instruction	1.00	Job	8,080.00	8,080.00
89	Supplying labour for removing and filling all type civil /electrical HVAC of debris including construction waste materials and cleaning or any other type work for 8 hr per day with all lead and lift comp. as directed /suggested by Grimco Engineer in charge	15.00	Per Job	2,121.00	31,815.00
90	Missecelaneous civil work like wall jury,cut out & opening to pass piping tray ,wire ,pipes & drain pipes including with refinishing & plastering the same to the original finish.	1.00	Per Job	8,585.00	8,585.00
91	Providing & erecting water cooler having storage capacity 150 Ltr. & cooling capacity 150 Ltr.per hour @ an ambient temp of 450 C. The outlet temp. of the water should drop by 150C within a hour, The water cooler should be comprising of hermetically sealed compressor, fan motor, condensing unit, water tank surrounded by evaporating, coil, thermostats, relay etc.complete with necessary inlet & outlet connection. The body of water cooler will be made from Stainless Steel.	1.00	nos.	57,065.00	57,065.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, LILIYA Dist-AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
92	Supplying & erecting 5 stage single reverse osmosis water purification system with M.S. powder coated frame, prefilter housing with 'O' ring presediment filter GAC filter, carbon filter suitable buster DC pump capacity 80 psi, mention with 40 Osg inline type post carbon filter auto low & high pressure switches with following size of storage tank & LPH capacity & erected as directed with one year comprehensive maintenance guarantee. [C] 50 Ltr / Hr with 250 psi 2 nos booster pump	1.00	nos.	28,280.00	28,280.00
93	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction [C] CAT - 6	250.00	Rmt.	51.51	12,877.50
94	Providing & erecting main Distribution (MDF) indoor type, back mounted frame as per DoT standard approved with krone strips (a) Suitable for 10 pair	2.00	nos	1,119.08	2,238.16
95	Supplying and erecting of 43 " UHD LED display for CCTV monitoring and checking (the scope include the stand and other necessary accessories to complete the job	1.00	Each	30,805.00	30,805.00
96	Supplying & erecting carbon dioxide (CO2) fire extinguisher user of following capacity with necessary clamps made from 50 x 6 mm M.S. Flat with nut & bolts grouted in wall complete. [A] For 4.5 Kg Capacity	4.00	No	6,591.26	26,365.04
<b>Total Amount</b>					<b>24,97,206.61</b>
<b>Add 18% GST</b>					<b>4,49,497.19</b>
<b>Amount with GST</b>					<b>29,46,703.80</b>

<b>TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.</b>					
<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
1	Removing dry or oil bound distemper by a washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.	592.07	Smt	11.26	6,667.54
2	Demolition of existing False Ceiling including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	41.15	Smt	53.53	2,202.49
3	Providing and applying two coats of Birla or Asian 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 surface free from mortar dropping and other foreign matter and sand papered smooth and Wall painting (three coats) with plastic emulsion paint of approved brand and manufacture on under coated wall surface to give and even shade including thoroughly brushing the surface free from mortor droppings and other foreign matter and sand paperd smooth on new work to give an even shade for all height	650.88	Smt	252.50	1,64,347.83
4	Providing and fixing standared extruded of domal alluminium section of size 50 mm x 25 mm x 1.2mm (Jindal or equivalent) with colour anodized 60 micron alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation	0.72	Smt	2,140.19	1,540.94
5	Providing and laying 18 mm thick polished granite stone machine cut in single piece (Max. available) in sill and jambs of door, window, ventilation & lift wall cladding, staircase flooring landing, risers & treads, skirting laid over 10 mm thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry with matching pigment incl. rubbing and polishing, half rounding edge and incl. fixing of hilty fastener at every 1/3 span of sill as required size etc. complete colour and shed as approved by architect engineer in charge.	25.68	Smt	2,716.90	69,769.99
6	Removing Exisitng AC & window grill as per instruction & fixing existing grill with require hardware, adhesive material & welding with proper finish as per architect /Grimco Engineer in charges instruction.	1.00	Job	15,150.00	15,150.00
7	Providing and fixing roller blind fixed on window level on wooden battern and curtain lift with cotton thin rope ,design and colour as per instruction by Grimco Engineer in charge / Architect with necessary hardware fitting ,material and labour etc .complete as per instrction of Architect /Grimco Engineer in charge.	13.05	Smt	1,616.00	21,088.80

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
8	Providing & applying synthetic enamel paint (and repair grill as epr site situation -proper finishing ,levelling ,welding ,cleaning )of apprvoed brand to previosly painted steel work with one coat of approved quality and brand paint make and of required shade ,including cleaning and scrapping the surface with sand paper etc completed as directed .	19.58	smt	262.60	5,140.40
9	cleaning office glass ,wall window ,table with required material broom ,dust pan ,squeegee, spreycleaner,mop as per instruction by Architect /Grimco Engineer in charge.	20.00	smt	500.00	10,000.00
10	Demolition of existing civil work ,interior ,ELV,MEP & electrical work including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift as per instruction of architect /Grimco Engineer in charge.	1.00	Job	18,180.00	18,180.00
11	Dismantling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	127.27	smt	49.18	6,258.87
12	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 ( 1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for DARK shade /light shade	127.27	smt	1,346.53	1,71,376.49
13	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	263.61	smt	19.92	5,250.37
14	Providing & fixing handicape tractile tiles (shelf adhesive )the tiles shall be fixed with suitable adhesive /scrue material with all required additional hardware support or tiles laid on 20 bed of 20 mm (avg) base of cement mortar 1:6 (1 cement :6 Coarse sand ) on new surface /old surface with 4 mm epoxy and joined with colour cement slurry including finishing with flush pointing & cleaning the surface etc rate shall be including transportation ,all floor , hardware ,adhesive material etc as per architect /Grimco Engineer in charge.	10.50	smt	6,464.00	67,872.00
15	Providing ,removing ,existing door closer and fixing door closer and blue space solid standoffs heavy -duty commercial grade -304 stainless steel push pull door handle rate shall be including fitting charge.as per architect /grimco engineer in charge.	4.00	Nos	2,777.50	11,110.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
16	Door laminate change.to be removed & rifixing providing & fixing both side 1 mm laminate & existing removing laminate door or washable type material of good quality with appropriate adhesive of approved quality like fevicol or its equivalent brands with smooth finishing and in line level with regular edges as per requirment and site situation including cutting and necessary cut outs of glass and cut out finish with plywood with selected laminate & door if any required etc complete in all respects all rates are inclusive of hardware like nails , screws , abro taps ,adhesive etc complete.	2.00	nos	3,989.50	7,979.00
17	Demolition and disposal of unserviceable materials with all lead and lift.(i) Lime concrete.	11.56	cmt	555.50	6,420.33
18	Providing and laying cement concrete 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	11.56	cmt	4,040.00	46,693.31
19	<p>Work Station</p> <p>WORKTOP to be made of 25 mm thick Prelaminated particle board with machine pressed 2.0mm PVC edge band on all sides. Worksurface HT shall be 750mm</p> <p>STRUCTURAL SUPPORT SYSTEM:- Benching or Linear Workstation shall be constructed using 50 x 50 mm MS Pipe with caps &amp; levellers for legs &amp; 40 x 40 mm MS Powder Coated Pipes for cross members with brackets for best stability.</p> <p>TILE BASED PARTITION SYSTEM - The Main partition 60mm thick and Return Partition 28mm thick &amp; 1200mm ht. With top Panel in Pinup Fabric Board / Fabric of approved shade and color per workstation, lower panel in laminated finish on both sides. All trims in anodized/ Powder Coated finish. Partition system have adequate raceway at Single and double level for running data &amp; power cables. (Raceway Above the Table Top Considered)</p> <p>PED 3 MS DWR (2B+1F) WITH LEVELER 406LX459DX680H - to be made of 18mm thick Prelaminated Partical Board. With PVC Edge band. Consist of 3 no of Metal Drawer set with SS C-TYPE Handle.</p>	5.00	Each	16,160.00	80,800.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
20	<p>Medium Back Chair                      Providing and supplying a Medium Back Chair Heavy Duty Cushion cover with the Mesh, Cushion 40 Density, Cotton Mesh back rest, framed in designer PP with adjustable lumber support, Base and Nylon Twin Wheel Castors according to BIFMA standard for long life and heavy duty, BIFMA standard tested heavy duty hydraulics for long life, Fixed PP arm rest, Synchro tilt mechanism with any positioning locking mechanism, One year warranty, Colour black, selection of chair should be as approved by Engineer-In-Charge and Consultant.</p>	5.00	Each	8,585.00	42,925.00
21	<p>WALL PUNNING WORK : Providing and applying minimum 12 mm thick in Wall and minimum 6 mm thick in ceiling, including all labors, tools, tackles, scaffolding, surface preparation, mixing of material, transportation (lead &amp; lift) applying in position, Leveling, finishing, cleaning etc. complete to satisfaction of EIC. The rate also include making of grooves above skirting, dado tiles and around window and door jambs etc. (cost of Bonding agent to the ceiling or RCC surfaces is to be included in the item). item shall be used as per instruction of architect/ GRIMCO Manager.</p>	158.17	Smt	292.90	46,326.82
22	<p>Providing and fixing fully glazed &amp; fully paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top &amp; 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.</p>	4.17	Smt	6,499.35	27,102.29
23	<p>Providing and fixing partly glazed &amp; partly paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top &amp; 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.</p>	33.99	Smt	6,999.30	2,37,906.21

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
24	Providing and fixing flush door both sides laminated and I.T.W. beading all around by using I.T.W. frame 120 m.m. x 80m.m.. shutter fabricated from 35 mm thick solid core malemine faced three layered pre laminated flat pressed wood based exterior grade bonded BWP/BWR synthetic resin having stamped IS 12823 grade I type II including three coats of lacquer polishing to exposed wooden surfaces and Stainless steel decorative type designs fixtures / fastening 2Nos. Handles, 2Nos. Aldropes, towerbolt etc. including I.T.W. triangular batten patti of size 30m.m.x30m.m.etc. as per architectural detailed drawing and as directed by engineer in charge..	12.60	Smt	8,585.00	1,08,171.00
25	Providing and fixing hydraulic door closer of approved size and made such equivalent as directed. all lift, level and leads. (work for all the floors)	10.00	Nos.	858.50	8,585.00
26	Providing & Fixing 12 mm thick Tuffan Glass Door with glass to glass hinges Fixed on Heavy Duty Floor Spring and towel bar handle and necessary accessories with jointing with silicon etc. Complete.	10.71	Smt	6,565.00	70,311.15
27	Providing and Fixing 5% Sun Screen Roller Blind with Superior Quality Acmeda Mechanism including all necessary fittings like Bracket Chain etc. Complete as per instructions of Engineer In-charge.	9.75	Smt	3,043.13	29,670.52
28	Gypsum False Ceiling-Providing and fixing gypsum board false ceiling using standerd company section (gyp frame) consists at G.I perimeter channels of size 0.55 thick having one flange of 20 mm and another flange of 30 mm and web of 27 mm along with perimeter of ceiling, screws fixed to brick work/ concrete/ partition with help of nylon sleeves and screws at610 mm centre. The suspending G.I. intermediate channels of size 45 mm (0.9 mm thick with 2 flangs at 15mm each from the soffit at 1220 mm centrewith ceiling angles of width 25mm x 10mm x 0.5 mm thick fixed to soffit withG. I cleat and steel expansion fastners ceiling section of.55 thick having kurlwed web 51.5 mm and 2 flangs at 26 mm each with lip at 10.5 mm are fixed to intermediate channel with help of connecting clips and in direction perpendicular to the intermediate channel at 450mm centre to centre including 12.5 mm tapered edge Gyp board conforming to IS 2095 – 1982 is then screw fixed to ceiling section with 25mm dry wall screws of approved quality and make at 230mm centre, screw fixing is donemechanically with drilling machine with suitable attachment. Finally tapered edges at the cupboard are to be joint and finished so as to have a flush look which includes filling and finishing	83.48	Smt	1,212.00	1,01,176.55

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
29	<p>MASS STORAGE SYSTEM (COMPACTOR)                      Providing and installation of Compactors, as per layout plan, with knock down construction mechanical driven mechanism made of 1mm thick CRCA steel confirming to IS: 513GR.D, Under carriage shall have a welded frame made of HR Sheet 3.15mm thick. The steel parts shall be pretreated and then epoxy powder coated with approved colour with a dry film thickness of minimum 40 microns thickness.                      (A) Double Faced Mobile Unit</p>	15.75	Smt	8,080.00	1,27,260.00
30	<p>Providing and fixing 3 mm thick PVC sheets as signage and display of health signs/information of required size having retro reflective letters/design as per requirement, fixing the same through approved adhesive etc. complete work shall e carried out as per instruction of Engineer-in-charge                      (Approved make PVC foamed sheet only) (45 x 15 cms.)</p>	3.00	Each	606.00	1,818.00
31	<p>Supplying and fixing Board &amp; Sinages with 3mm thick exterior grade ACP of Aludecore, Alstrong or Eurobond brand with Vinyl letters [Non Reflective] including propore M.S. Structure of 45x45mm Hollow square box section of 20guage with one coat of Anticorrossive paint and two coat of oil paint with required anchoring fastners etc. complete as per directed. [A] Main board</p>	3.00	Smt	2,727.00	8,181.00
32	<p>Providing and erecting Inverter based approved make split air-conditioning unit consisting of condensing unit with variable speed fan motor, inverter type hermetically sealed rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by means of extra supplied proper insulated copper tubing, drain PVC pipes suitable for ( cost includes Eco Friendly green gas charging and 15A plug top &amp; Remote Control &amp; MS Stand) with necessary core cutting. (B) for 1.5 ton capacity - Premium Cat.</p>	3.00	NOS	48,257.80	1,44,773.40
33	<p>Providing and erecting approved make Cassette type split air-conditioning unit consisting of condensing unit with fan motor, hermetically sealed scroll/rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by Eco friendly Green gas charging &amp; Internal copper wiring &amp; Remote control ( 3 star and above of current year) with necessary core cutting. (C) for 2 ton capacity</p>	2.00	NOS	60,847.45	1,21,694.90
34	<p>Supplying and erecting insulated pair of soft copper tubing open or concealed including power and control cable, necessary PVC drain pipes for Split AC machine up to 4 TR capacity</p>	85.00	Mtr	965.56	82,072.60

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
35	DB & MCB Miniature circuit breaker single pole 6A to 32A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark. Cat.III	12.00	Ea.	131.30	1,575.60
36	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp. Cat -III	1.00	Ea.	299.97	299.97
37	Providing & erecting 415 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 40 Amp. Cat -III	1.00	Ea.	638.32	638.32
38	Providing and erecting Sheet Steel powder coated Vertical MCB distribution board (VTPN) - flush / surface mounted double door (IP54) fitted with copper insulated busbar, isolated neutral bar, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3, suitable for 250 AMP TPN MCCB + RCCB as incomer and three phase outgoing as per following .(The DBs should be used of same company of MCB to be used) (B) Three phase incoming and single phase horizontal type ongoing per phase isolation type (PPI) (b)sheet steel double door (ii) 6 way	1.00	nos	3,437.03	3,437.03
39	providing & erecting Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component.for following Max. rating erected as directed. (ii) 40Amps. DP cat -iii	3.00	Ea.	2,636.10	7,908.30
40	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	155.00	mtr	176.75	27,396.25
41	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	75.00	mtr	161.60	12,120.00
42	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 10 sq mm	8.00	Nos	14.14	113.12

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
43	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 16/25 sq mm	8.00	Nos	17.17	137.36
44	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (C) 16/25 Sq.mm.	6.00	Nos	17.17	103.02
45	Point wiring for Light / Bell 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/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed.covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	25.00	Ea.	449.45	11,236.25
46	Point wiring for secondary light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	20.00	Ea.	303.00	6,060.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
47	Point wiring for two way controlled light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	4.00	Ea.	560.55	2,242.20
48	Point wiring for Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling with following type accssories. Cat. III	8.00	PT.	241.39	1,931.12
49	Point wiring for FAN 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 Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected.with necessary ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	13.00	PT.	629.23	8,179.99
50	Providing & erecting Switch board for Computer or electric apparatus consisting of following items in single board erected on PVC / Metal board with 3 mm thick PC (Polycarbonet) / Acrylic sheet erected as directed 1 no. 6A/16A universal plug-switch combined. 1 no. 6A/16A universal plug-switch combined. 4 nos. 6A Switch. 4 nos. 6A 5 pin Plug. [B] For Modular Type Accessories. Cat. III	6.00	PT.	1,081.71	6,490.26
51	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in existing pipe duly erected complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. [I] For 6A Plug with 2-1.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	8.00	PT.	473.69	3,789.52

<b>TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.</b>					
<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
52	[II] For 16A Plug with 2-2.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	4.00	PT.	757.50	3,030.00
53	[III] For 16A Plug with 2-4 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	1.00	PT.	858.50	858.50
54	Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer Incharge. (3) Two Pin/RJ-11 Telephone Socket. [A] For One Gang. Cat.III	2.00	Ea.	202.00	404.00
55	(8) Modem Jack for Computer Open RJ-45	12.00	Ea.	181.80	2,181.60
56	(4) TV Co-axial Socket outlet. Cat.III	2.00	Ea.	151.50	303.00
57	(7) Blank Plate Single Cat -III	30.00	Nos	24.24	727.20
58	(19) Modular Indicating Call Bell Cat -III	10.00	Nos	151.50	1,515.00
59	(20) Modular Buzzer	1.00	Nos	149.48	149.48
60	(14) 6A/ 10A/ 16A/ 20A/ 25A/ 32A Double Pole Modular MCB Switch	2.00	Ea.	494.90	989.80
61	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 with wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 1.5 sq. mm	300.00	mtr.	80.80	24,240.00
62	(b) 2 wire 2.5 sq. mm	250.00	mtr.	101.00	25,250.00
63	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in existing pipe erected with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 4 sq. mm	200.00	Rmt.	107.06	21,412.00
64	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. (a) 20 mm	115.00	mtr.	23.23	2,671.45
65	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. (b) 25 mm	85.00	mtr.	32.32	2,747.20
66	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. (b) 32 mm	75.00	mtr.	52.52	3,939.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
67	Providing & erecting PVC Corrugated Flexible Conduit with required nos. of coupling, PVC bushes, Check-nuts etc. complete of following sizes. (1) 20 mm	75.00	mtr	16.16	1,212.00
68	Supplying & erecting UPVC Mini trunking (PVC Casing-n-Capping) having double-locking arrangement with grooves, trunking of size not below 12.5 mm in height as per IS with accessories of PVC/Resin polypropylene not below 1.8 mm thick duly sealed in joint & erected on wall / ceiling of following size . (2) 25 mm	75.00	mtr	20.20	1,515.00
69	Supplying and laying UPVC cable trunking system comprising unplasticised polyvinyl, chloride rigid material with ignition free and flame proof confirming BS with necessary end caps Internal and external bend, flat bends, coupler, tee etc..All necessary accessories and measuring of following sizes (3) 50 mm x 50 mm trunking	60.00	mtr	222.20	13,332.00
70	Providing & Erecting approved make following size of TV Co-axial flexible cable comprising inner conductor of solid bare copper insulated with Foam PE & Secondary conductor made of poly - Aluminium film bonded Al. Braids @ suitable coverage overall sheathed with black PVC insulation. (b) RG-6	180.00	mtr	37.37	6,726.60
71	Supplying & erecting approved make Telephone Cable electrolytic copper conductor PE insulation twisted in two pairs, & wrapped with FRLS PVC tape & sheathed with FRLS PVC or HFFR outer Jacket suitable for telephone wiring & confirming to C-DOT erected in existing pipe. of following size of conductors & nos.of pairs. With necessary connections. [A] Conductor Size 0.5 mm (a) Unarmoured (2) Two Pairs	180.00	mtr	19.19	3,454.20
72	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % (A) Tube Light with integral/ non-integral driver (d) 20 Watts, Surge - 4KV,IP-20, 4 feet Cat-III.	2.00	Ea.	505.00	1,010.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
73	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 12/13 watts, Surge-4 KV Cat-III	42.00	Ea.	656.50	27,573.00
74	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 15 watts, Surge-4 KV Cat-III	2.00	Ea.	656.50	1,313.00
75	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. © 18 watts, Surge-4 KV Cat-III	4.00	Ea.	797.90	3,191.60
76	Providing and erecting approved make decorative recess mounting Down Lighter fittings with anodized Aluminium reflector suitable for compact flourcent lamp with copper ballast holder and necessary lead wire. (B)With One Lamp non retrofit 15/18/26 W C.F.L. Cat III	2.00	Ea.	858.50	1,717.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
77	Providing & erecting Approved make Power Saving 50 Watt Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C. 50 Hz 1200 mm sweep complete having 3blades with aluminium blades with , canopy & 30 cms. down rod erected with 24/ 0.2, 3 core flexible wire with earthing.(Havells, Orient, Crompton, Anchor, Bajaj,Usha)	12.00	nos.	2,121.00	25,452.00
78	Supplying & erecting approved make low noise decorative exhaust fan having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	1.00	nos.	2,054.34	2,054.34
79	Supplying & erecting Approved make call bell indicator with buzzing sound and Red light indicating lamp with Red light button to attend the call suitable for 240 v 50 c/s supply to be erected.	4.00	nos.	181.80	727.20
80	Providing and erecting required size HOT deep Galvanised iron strip for earthing of H.T. OCB / ACB/ Transformer, LT pannel board, Motors etc. using copper clamp.	5.00	kg	77.77	388.85
81	Providing and erecting Annealed bare copper wire 8 to 16 S.W.G.	5.00	Ea.	794.87	3,974.35
82	Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 S.W.G.	12.00	Kg.	126.25	1,515.00
83	MISsecelaneous Removing all electrical material /equipment form existing set up with proper safety majors and also handover to client representative /PMC/ Architect team as per Requirement	1.00	job	8,080.00	8,080.00
84	Re use the electrical material as per client's representative /architect / Engineer in charge instruction	1.00	Job	8,080.00	8,080.00
85	Supplying labour for removing and filling all type civil /electrical HVAC of debris including construction waste materials and cleaning or any other type work for 8 hr per day with all lead and lift comp. as directed /suggested by Grimco Engineer in charge	15.00	Per Job	2,121.00	31,815.00
86	Missecelaneous civil work like wall jury,cut out & opening to pass piping tray ,wire ,pipes & drain pipes including with refinishing & plastering the same to the original finish.	1.00	Per Job	8,585.00	8,585.00
87	Providing & erecting water cooler having storage capacity 150 Ltr. & cooling capacity 150 Ltr.per hour @ an ambient temp of 450 C. The outlet temp. of the water should drop by 150C within a hour, The water cooler should be comprising of hermetically sealed compressor, fan motor, condensing unit, water tank surrounded by evaporating, coil, thermostats, relay etc.complete with necessary inlet & outlet connection. The body of water cooler will be made from Stainless Steel.	1.00	nos.	57,065.00	57,065.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, PALITANA Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
88	Supplying & erecting 5 stage single reverse osmosis water purification system with M.S. powder coated frame, prefilter housing with 'O' ring presediment filter GAC filter, carbon filter suitable buster DC pump capacity 80 psi, mention with 40 Osg inline type post carbon filter auto low & high pressure switches with following size of storage tank & LPH capacity & erected as directed with one year comprehensive maintenance guarantee. [C] 50 Ltr / Hr with 250 psi 2 nos booster pump	1.00	nos.	28,280.00	28,280.00
89	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction [C] CAT - 6	300.00	Rmt.	51.51	15,453.00
90	Providing & erecting main Distribution (MDF) indoor type, back mounted frame as per DoT standard approved with krone strips (a) Suitable for 10 pair	2.00	nos	1,119.08	2,238.16
91	Supplying and erecting of 43 " UHD LED display for CCTV monitoring and checking (the scope include the stand and other necessary accessories to complete the job	1.00	Each	30,805.00	30,805.00
92	Supplying & erecting carbon dioxide (CO2) fire extinguisher user of following capacity with necessary clamps made from 50 x 6 mm M.S. Flat with nut & bolts grouted in wall complete. [A] For 4.5 Kg Capacity	4.00	No	6,591.26	26,365.04
<b>Total Amount</b>					<b>23,71,821.67</b>
<b>Add 18% GST</b>					<b>4,26,927.90</b>
<b>Amount with GST</b>					<b>27,98,749.58</b>

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
1	Removing dry or oil bound distemper by a washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.	287.31	Smt	11.26	3,235.59
2	Demolition of existing False Ceiling including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.	101.89	Smt	53.53	5,454.17
3	Providing and applying two coats of Birla or Asian 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 surface free from mortar dropping and other foreign matter and sand papered smooth and Wall painting (three coats) with plastic emulsion paint of approved brand and manufacture on under coated wall surface to give and even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand paperd smooth on new work to give an even shade for all height	276.92	Smt	252.50	69,922.05
4	Providing and laying 18 mm thick polished granite stone machine cut in single piece (Max. available) in sill and jambs of door , window, ventilation & lift wall cladding, staircase flooring landing, risers & treads, skirting laid over 10 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) and jointed with grey cement slurry with matching pigment incl. rubbing and polishing,half rounding edge and incl. fixing of hilty fastener at every 1/3 span of sill as required size etc. complete colour and shed as approved by architect engineer in charge.	1.80	Smt	2,716.90	4,890.42
5	Removing Exisitng AC & window grill as per instruction & fixing existing grill with require hardware,adhesive material & welding with proper finish as per architect /Grimco Engineer in charges instruction.	1.00	Job	15,150.00	15,150.00
6	Providing and fixing roller blind fixed on window level on wooden battern and curtain lift with cotton thin rope ,design and colour as per instruction by Grimo Engineer in charge / Architect with necessary hardware fitting ,material and labour etc .complete as per instrction of Architect /Grimco Engineer in charge.	18.36	Smt	1,616.00	29,669.76
7	Providing & applying synthetic enamel paint (and repair grill as epr site situation -proper finishing ,levelling ,welding ,cleaning )of apprvoed brand to previosly painted steel work with one coat of approved quality and brand paint make and of required shade ,including cleaning and scrapping the surface with sand paper etc completed as directed .	45.90	smt	262.60	12,053.34

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
8	cleaning office glass ,wall window ,table with required material broom ,dust pan ,squeegee, sprey cleaner,mop as per instruction by Architect /Grimco Engineer in charge.	20.00	smt	500.00	10,000.00
9	Demolition of existing civil work ,interior ,ELV,MEP & electrical work including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift as per instruction of architect /Grimco Engineer in charge.	1.00	Job	18,180.00	18,180.00
10	Dismantling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	110.03	smt	49.18	5,411.13
11	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 ( 1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for DARK shade /light shade	110.03	smt	1,346.53	1,48,164.30
12	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	157.26	smt	19.92	3,132.18
13	Providing & fixing handicape tractile tiles (shelf adhesive )the tiles shall be fixed with suitable adhesive /scrue material with all required additional hardware support or tiles laid on 20 bed of 20 mm (avg) base of cement mortar 1:6 (1 cement :6 Coarse sand ) on new surface /old surface with 4 mm epoxy and joined with colour cement slurry including finishing with flush pointing & cleaning the surface etc rate shall be including transportation ,all floor , hardware ,adhesive material etc as per architect /Grimco Engineer in charge.	10.50	smt	6,464.00	67,872.00
14	Providing ,removing ,existing door closer and fixing door closer and blue space solid standoffs heavy -duty commercial grade -304 stainless steel push pull door handle rate shall be including fitting charge.as per architect /grimco engineer in charge.	4.00	Nos	2,777.50	11,110.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
15	Door laminate change.to be removed & rifixing providing & fixing both side 1 mm laminate & existing removing laminate door or washable type material of good quality with appropriate adhesive of approved quality like fevicol or its equivalent brands with smooth finishing and in line level with regular edges as per requirment and site situation including cutting and necessary cut outs of glass and cut out finish with plywood with selected laminate & door if any required etc complete in all respects all rates are inclusive of hardware like nails , screws , abro taps ,adhesive etc complete.	2.00	nos	3,989.50	7,979.00
16	Demolition and disposal of unserviceable materials with all lead and lift.(i) Lime concrete.	10.19	cmt	555.50	5,659.99
17	Providing and laying cement concrete 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	10.19	cmt	4,040.00	41,163.56
18	Provdg. & Fixing low/full height Storage rack ready to assemble type, self-standing, over hanging or partition mounted storage system having size 900mm length, 750mm height and 450 mm. depth. Carcass and shelves: Made from 18mm flat laminated panels of 16mm BWR calibrated ply covered with 0.8 mm High pressure laminate on both side glued with PUR glue, 0.8mm thick PVC edge bands glued with hot melt Glues. The shelves are connected with body through adjustable shelf supports Back Panel: 3mm high pressure compact sheet both side laminated hold in slit formed in the body. Shutters: Made from Flat laminated Plywood with 1 mm High pressure laminate on both side glued with PUR glue,with 2 mm thick PVC edge bands. Shutters should be of sliding mechanisum as per selection. etc. complete as directed by engineer in-charge	8.10	Smt	8,585.00	69,538.50

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
19	<p>Work Station                      WORKTOP to be made of 25 mm thick Prelaminated particle board with machine pressed 2.0mm PVC edge band on all sides. Worksurface HT shall be 750mm                      STRUCTURAL SUPPORT SYSTEM:- Benching or Linear Workstation shall be constructed using 50 x 50 mm MS Pipe with caps &amp; levellers for legs &amp; 40 x 40 mm MS Powder Coated Pipes for cross members with brackets for best stability.                      TILE BASED PARTITION SYSTEM - The Main partition 60mm thick and Return Partition 28mm thick &amp; 1200mm ht. With top Panel in Pinup Fabric Board / Fabric of approved shade and color per workstation , lower panel in laminated finish on both sides. All trims in anodized/ Powder Coated finish. Partition system have adequate raceway at Single and double level for running data &amp; power cables. (Raceway Above the Table Top Considered)                      PED 3 MS DWR (2B+1F) WITH LEVELER 406LX459DX680H - to be made of 18mm thick Prelaminated Partical Board. With PVC Edge band. Consist of 3 no of Metal Drawer set with SS C-TYPE Handle.</p>	5.00	Each	16,160.00	80,800.00
20	<p>Low Back Chair (Staff)                      Providing and Supplying a Low Back Chair Heavy Duty Cushion of 32 Densities and cotton Base Mesh. Seat, Front side with cotton Mesh and back side with designer PP material, Metal Base with Chrome Finished and Nylon Twin Wheel Castors according to BIFMA standard for long life and heavy duty, BIFMA standard tested heavy duties hydraulics for ling life, fixed PU Arm Rest, Central tilt mechanism and seat cover common black, back rest colour - Navy Blue/Black as per instruction of Engineer-In-Charge and Consultant.</p>	3.00	Each	6,499.35	19,498.05
21	<p>Medium Back Chair                      Providing and supplying a Medium Back Chair Heavy Duty Cushion cover with the Mesh, Cushion 40 Density, Cotton Mesh back rest, framed in designer PP with adjustable lumber support, Base and Nylon Twin Wheel Castors according to BIFMA standard for long life and heavy duty, BIFMA standard tested heavy duty hydraulics for long life, Fixed PP arm rest, Synchro tilt mechanism with any positioning locking mechanism, One year warranty, Colour black , selection of chair should be as approved by Engineer-In-Charge and Consultant.</p>	2.00	Each	8,585.00	17,170.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
22	Waiting Chair : Providing & Fixing 4 Seater Waiting Chair - Cross Beam made of black powder coated regular MS ERW tube having 8.0+/-0.03 cm x 4.0 +/- .03 cm x 0.2 +/- 0.014 cm size. Legs to be chrom plated made of rolled steel with 0.12 +/- 0.013 cm thickness.Seat and Back Shell to be peforated made from cold rolled M.S. Sheet (DIN 1623 Part 1 ST -12 Grade), 0.14 +/- 0.013 cm thickness. The side Bar is made of chrome Plate solid steel 3.0 cm +/- 0.03cm x 1.2 cm +/- 0.03 cm with fluting and plastic inserts. The Shell to be assembled on the cross beam with help of M8 Bolts.	4.00	Each	17,675.00	70,700.00
23	WALL PUNNING WORK : Providing and applying minimum 12 mm thick in Wall and minimum 6 mm thick in ceiling, including all labors, tools, tackles, scaffolding, surface preparation, mixing of material, transportation (lead & lift) applying in position, Leveling, finishing, cleaning etc. complete to satisfaction of EIC. The rate also include making of grooves above skirting, dado tiles and around window and door jambs etc. (cost of Bonding agent to the ceiling or RCC surfaces is to be included in the item). item shall be used as per instruction of architect/ GRIMCO Manager.	146.87	Smt	292.90	43,016.76
24	Providing and fixing fully glazed & fully paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top & 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.	15.92	Smt	6,499.35	1,03,437.16
25	Providing and fixing partly glazed & partly paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top & 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.	56.13	Smt	6,999.30	3,92,870.71

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
26	Providing and fixing flush door both sides laminated and I.T.W. beading all around by using I.T.W. frame 120 m.m. x 80m.m.. shutter fabricated from 35 mm thick solid core malemine faced three layered pre laminated flat pressed wood based exterior grade bonded BWP/BWR synthetic resin having stamped IS 12823 grade I type II including three coats of lacquer polishing to exposed wooden surfaces and Stainless steel decorative type designs fixtures / fastening 2Nos. Handles, 2Nos. Aldropes, towerbolt etc. including I.T.W. triangular batten patti of size 30m.m.x30m.m.etc. as per architectural detailed drawing and as directed by engineer in charge..	3.57	Smt	8,585.00	30,648.45
27	Providing and fixing hydraulic door closer of approved size and made such equivalent as directed. all lift, level and leads. (work for all the floors)	4.00	Nos.	858.50	3,434.00
28	Providing & Fixing 12 mm thick Tuffan Glass Door with glass to glass hinges Fixed on Heavy Duty Floor Spring and towel bar handle and necessary accessories with jointing with silicon etc. Complete.	5.04	Smt	6,565.00	33,087.60
29	Gypsum False Ceiling-Providing and fixing gypsum board false ceiling using standerd company section (gyp frame) consists at G.I perimeter channels of size 0.55 thick having one flange of 20 mm and another flange of 30 mm and web of 27 mm along with perimeter of ceiling, screws fixed to brick work/ concrete/ partition with help of nylon sleeves and screws at610 mm centre. The suspending G.I. intermediate channels of size 45 mm (0.9 mm thick with 2 flangs at 15mm each from the soffit at 1220 mm centrewith ceiling angles of width 25mm x 10mm x 0.5 mm thick fixed to soffit withG. I cleat and steel expansion fastners ceiling section of .55 thick having kurlled web 51.5 mm and 2 flangs at 26 mm each with lip at 10.5 mm are fixed to intermediate channel with help of connecting clips and in direction perpendicular to the intermediate channel at 450mm centre to centre including 12.5 mm tapered edge Gyp board conforming to IS 2095 – 1982 is then screw fixed to ceiling section with 25mm dry wall screws of approved quality and make at 230mm centre, screw fixing is donemechanically with drilling machine with suitable attachment. Finally tapered edges at the cupboard are to be joint and finished so as to have a flush look which includes filling and finishing	111.28	Smt	1,212.00	1,34,868.94

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
30	<p>MASS STORAGE SYSTEM (COMPACTOR) Providing and installation of Compactors, as per layout plan, with knock down construction mechanical driven mechanism made of 1mm thick CRCA steel confirming to IS: 513GR.D, Under carriage shall have a welded frame made of HR Sheet 3.15mm thick. The steel parts shall be pretreated and then epoxy powder coated with approved colour with a dry film thickness of minimum 40 microns thickness. (A) Double Faced Mobile Unit</p>	21.60	smt	8,080.00	1,74,528.00
31	<p>Providing and fixing 3 mm thick PVC sheets as signage and display of health signs/information of required size having retro reflective letters/design as per requirement, fixing the same through approved adhesive etc. complete work shall e carried out as per instruction of Engineer-in-charge (Approved make PVC foamed sheet only) (45 x 15 cms.)</p>	3.00	Each	606.00	1,818.00
32	<p>Supplying and fixing Board &amp; Sinages with 3mm thick exterior grade ACP of Aludecore, Alstrong or Eurobond brand with Vinyl letters [Non Reflective] including propore M.S. Structure of 45x45mm Hollow square box section of 20guage with one coat of Anticorrossive paint and two coat of oil paint with required anchoring fastners etc. complete as per directed. [A] Main board</p>	4.50	Smt	2,727.00	12,271.50
33	<p>Providing and erecting Inverter based approved make split air-conditioning unit consisting of condensing unit with variable speed fan motor, inverter type hermetically sealed rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by means of extra supplied proper insulated copper tubing, drain PVC pipes suitable for ( cost includes Eco Friendly green gas charging and 15A plug top &amp; Remote Control &amp; MS Stand) with necessary core cutting.(B) for 1.5 ton capacity - Premium Cat.</p>	3.00	NOS	48,257.80	1,44,773.40
34	<p>Providing and erecting approved make Cassette type split air-conditioning unit consisting of condensing unit with fan motor, hermetically sealed scroll/rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by Eco friendly Green gas charging &amp; Internal copper wiring &amp; Remote control ( 3 star and above of current year) with necessary core cutting. (C) for 2 ton capacity</p>	2.00	NOS	60,847.45	1,21,694.90
35	<p>Supplying and erecting insulated pair of soft copper tubing open or concealed including power and control cable, necessary PVC drain pipes for Split AC machine up to 4 TR capacity</p>	105.00	Mtr	965.56	1,01,383.80

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
36	DB & MCB Miniature circuit breaker single pole 6A to 32A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark. Cat.III	10.00	Ea.	131.30	1,313.00
37	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp. Cat -III	1.00	Ea.	299.97	299.97
38	Providing & erecting 415 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 40 Amp. Cat -III	1.00	Ea.	638.32	638.32
39	Providing and erecting Sheet Steel powder coated Vertical MCB distribution board (VTPN) - flush / surface mounted double door (IP54) fitted with copper insulated busbar, isolated neutral bar, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3, suitable for 250 AMP TPN MCCB + RCCB as incomer and three phase outgoing as per following. (The DBs should be used of same company of MCB to be used) (B) Three phase incoming and single phase horizontal type ongoing per phase isolation type (PPI) (b)sheet steel double door (ii) 6 way	1.00	nos	3,437.03	3,437.03
40	providing & erecting Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component.for following Max. rating erected as directed. (ii) 40Amps. DP cat -iii	3.00	Ea.	2,636.10	7,908.30
41	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	165.00	mtr	176.75	29,163.75
42	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	85.00	mtr	161.60	13,736.00
43	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 10 sq mm	8.00	Nos	14.14	113.12

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
44	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 16/25 sq mm	8.00	Nos	17.17	137.36
45	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (C) 16/25 Sq.mm.	6.00	Nos	17.17	103.02
46	Point wiring for Light / Bell 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/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed.covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	30.00	Ea.	449.45	13,483.50
47	Point wiring for secondary light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	18.00	Ea.	303.00	5,454.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
48	Point wiring for two way controlled light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	6.00	Ea.	560.55	3,363.30
49	Point wiring for Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling with following type accssories. Cat. III	10.00	PT.	241.39	2,413.90
50	Point wiring for FAN 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 Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected.with necessary ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	12.00	PT.	629.23	7,550.76
51	Providing & erecting Switch board for Computer or electric apparatus consisting of following items in single board erected on PVC / Metal board with 3 mm thick PC (Polycarbonet) / Acrylic sheet erected as directed 1 no. 6A/16A universal plug-switch combined. 1 no. 6A/16A universal plug-switch combined. 4 nos. 6A Switch. 4 nos. 6A 5 pin Plug. [B] For Modular Type Accessories. Cat. III	10.00	PT.	1,081.71	10,817.10
52	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in existing pipe duly erected complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. [I] For 6A Plug with 2-1.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	12.00	PT.	473.69	5,684.28

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
53	[II] For 16A Plug with 2-2.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	6.00	PT.	757.50	4,545.00
54	[III] For 16A Plug with 2-4 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	2.00	PT.	858.50	1,717.00
55	Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer Incharge. (3) Two Pin/RJ-11 Telephone Socket. [A] For One Gang. Cat.III	2.00	Ea.	202.00	404.00
56	(8) Modem Jack for Computer Open RJ-45	12.00	Ea.	181.80	2,181.60
57	(4) TV Co-axial Socket outlet. Cat.III	2.00	Ea.	151.50	303.00
58	(7) Blank Plate Single Cat -III	20.00	Nos	24.24	484.80
59	(19) Modular Indicating Call Bell Cat -III	10.00	Nos	151.50	1,515.00
60	(20) Modular Buzzer	1.00	Nos	149.48	149.48
61	(14) 6A/ 10A/ 16A/ 20A/ 25A/ 32A Double Pole Modular MCB Switch	2.00	Ea.	494.90	989.80
62	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 with wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 1.5 sq. mm	305.00	mtr.	80.80	24,644.00
63	(b) 2 wire 2.5 sq. mm	235.00	mtr.	101.00	23,735.00
64	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in existing pipe erected with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 4 sq. mm	190.00	Rmt.	107.06	20,341.40
65	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. (a) 20 mm	125.00	mtr.	23.23	2,903.75
66	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. (b) 25 mm	100.00	mtr.	32.32	3,232.00
67	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. (b) 32 mm	90.00	mtr.	52.52	4,726.80

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
68	Providing & erecting PVC Corrugated Flexible Conduit with required nos. of coupling, PVC bushes, Check-nuts etc. complete of following sizes. (1) 20 mm	80.00	mtr	16.16	1,292.80
69	Supplying & erecting UPVC Mini trunking (PVC Casing-n-Capping) having double-locking arrangement with grooves, trunking of size not below 12.5 mm in height as per IS with accessories of PVC/Resin polypropylene not below 1.8 mm thick duly sealed in joint & erected on wall / ceiling of following size . (2) 25 mm	65.00	mtr	20.20	1,313.00
70	Supplying and laying UPVC cable trunking system comprising unplasticised polyvinyl, chloride rigid material with ignition free and flame proof confirming BS with necessary end caps Internal and external bend, flat bends, coupler, tee etc..All necessary accessories and measuring of following sizes (3) 50 mm x 50 mm trunking	65.00	mtr	222.20	14,443.00
71	Providing & Erecting approved make following size of TV Co-axial flexible cable comprising inner conductor of solid bare copper insulated with Foam PE & Secondary conductor made of poly - Aluminium film bonded Al. Braids @ suitable coverage overall sheathed with black PVC insulation. (b) RG-6	180.00	mtr	37.37	6,726.60
72	Supplying & erecting approved make Telephone Cable electrolytic copper conductor PE insulation twisted in two pairs, & wrapped with FRLS PVC tape & sheathed with FRLS PVC or HFFR outer Jacket suitable for telephone wiring & confirming to C-DOT erected in existing pipe. of following size of conductors & nos.of pairs. With necessary connections. [A] Conductor Size 0.5 mm (a) Unarmoured (2) Two Pairs	160.00	mtr	19.19	3,070.40
73	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % (A) Tube Light with integral/ non-integral driver (d) 20 Watts, Surge - 4KV,IP-20, 4 feet Cat-III.	4.00	Ea.	505.00	2,020.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
74	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 12/13 watts, Surge-4 KV Cat-III	30.00	Ea.	656.50	19,695.00
75	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 15 watts, Surge-4 KV Cat-III	4.00	Ea.	656.50	2,626.00
76	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. © 18 watts, Surge-4 KV Cat-III	4.00	Ea.	797.90	3,191.60
77	Providing and erecting approved make decorative recess mounting Down Lighter fittings with anodized Aluminium reflector suitable for compact flourcent lamp with copper ballast holder and necessary lead wire. (B)With One Lamp non retrofit 15/18/26 W C.F.L. Cat III	2.00	Ea.	858.50	1,717.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

No.	Description	Quantity	Unit	Rate	Total Amount
78	Providing & erecting Approved make Power Saving 50 Watt Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C. 50 Hz 1200 mm sweep complete having 3blades with aluminium blades with , canopy & 30 cms. down rod erected with 24/ 0.2, 3 core flexible wire with earthing.(Havells, Orient, Crompton, Anchor, Bajaj,Usha)	12.00	nos.	2,121.00	25,452.00
79	Supplying & erecting approved make low noise decorative exhaust fan having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	1.00	nos.	2,054.34	2,054.34
80	Supplying & erecting Approved make call bell indicator with buzzing sound and Red light indicating lamp with Red light button to attend the call suitable for 240 v 50 c/s supply to be erected.	4.00	nos.	181.80	727.20
81	Providing and erecting required size HOT deep Galvanised iron strip for earthing of H.T. OCB / ACB/ Transformer, LT pannel board, Motors etc. using copper clamp.	5.00	kg	77.77	388.85
82	Providing and erecting Annealed bare copper wire 8 to 16 S.W.G.	5.00	Ea.	794.87	3,974.35
83	Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 S.W.G.	12.00	Kg.	126.25	1,515.00
84	MISsecelaneous Removing all electrical material /equipment form existing set up with proper safety majors and also handover to client representative /PMC/ Architect team as per Requirement	1.00	job	8,080.00	8,080.00
85	Re use the electrical material as per client's representative /architect / Engineer in charge instruction	1.00	Job	8,080.00	8,080.00
86	Supplying labour for removing and filling all type civil /electrical HVAC of debris including construction waste materials and cleaning or any other type work for 8 hr per day with all lead and lift comp. as directed /suggested by Grimco Engineer in charge	10.00	Per Job	2,121.00	21,210.00
87	Missecelaneous civil work like wall jury,cut out & opening to pass piping tray ,wire ,pipes & drain pipes including with refinishing & plastering the same to the original finish.	1.00	Per Job	8,585.00	8,585.00
88	Providing & erecting water cooler having storage capacity 150 Ltr. & cooling capacity 150 Ltr.per hour @ an ambient temp of 450 C. The outlet temp. of the water should drop by 150C within a hour, The water cooler should be comprising of hermetically sealed compressor, fan motor, condensing unit, water tank surrounded by evaporating, coil, thermostats, relay etc.complete with necessary inlet & outlet connection. The body of water cooler will be made from Stainless Steel.	1.00	nos.	57,065.00	57,065.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, RAJULA  
Dist- AMRELI.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
89	Supplying & erecting 5 stage single reverse osmosis water purification system with M.S. powder coated frame, prefilter housing with 'O' ring presediment filter GAC filter, carbon filter suitable buster DC pump capacity 80 psi, mention with 40 Osg inline type post carbon filter auto low & high pressure switches with following size of storage tank & LPH capacity & erected as directed with one year comprehensive maintenance guarantee. [C] 50 Ltr / Hr with 250 psi 2 nos booster pump	1.00	nos.	28,280.00	28,280.00
90	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction [C] CAT - 6	300.00	Rmt.	51.51	15,453.00
91	Providing & erecting main Distribution (MDF) indoor type, back mounted frame as per DoT standard approved with krone strips (a) Suitable for 10 pair	2.00	nos	1,119.08	2,238.16
92	Supplying and erecting of 43 " UHD LED display for CCTV monitoring and checking (the scope include the stand and other necessary accessories to complete the job	1.00	Each	30,805.00	30,805.00
93	Supplying & erecting carbon dioxide (CO2) fire extinguisher user of following capacity with necessary clamps made from 50 x 6 mm M.S. Flat with nut & bolts grouted in wall complete. [A] For 4.5 Kg Capacity	4.00	No	6,591.26	26,365.04
<b>Total Amount</b>					<b>25,08,444.93</b>
<b>Add 18% GST</b>					<b>4,51,520.09</b>
<b>Amount with GST</b>					<b>29,59,965.01</b>

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
1	Removing dry or oil bound distemper by a washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.	138.40	Smt	11.26	1,558.59
2	Demolition of existing False Ceiling including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	44.60	Smt	53.53	2,387.55
3	Providing and applying two coats of Birla or Asian 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 surface free from mortar dropping and other foreign matter and sand papered smooth and Wall painting (three coats) with plastic emulsion paint of approved brand and manufacture on under coated wall surface to give and even shade including throughly brushing the surface free from mortor droppings and other foreign matter and sand paperd smooth on new work to give an even shade for all height	297.34	Smt	252.50	75,079.56
4	Providing and fixing standared extruded of domal alluminium section of size 50 mm x 25 mm x 1.2mm (Jindal or equivalent) with colour anodized 60 micron alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation	0.54	Smt	2,140.19	1,155.70
5	Providing and laying 18 mm thick polished granite stone machine cut in single piece (Max. available) in sill and jambs of door , window, ventilation & lift wall cladding, staircase flooring landing, risers & treads, skirting laid over 10 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) and jointed with grey cement slurry with matching pigment incl. rubbing and polishing, half rounding edge and incl. fixing of hilty fastener at every 1/3 span of sill as required size etc. complete colour and shed as approved by architect engineer in charge.	6.24	Smt	2,716.90	16,953.46
6	Removing Exisitng AC & window grill as per instruction & fixing existing grill with require hardware, adhesive material & welding with proper finish as per architect /Grimco Engineer in charges instruction.	1.00	Job	15,150.00	15,150.00
7	Providing and fixing roller blind fixed on window level on wooden battern and curtain lift with cotton thin rope ,design and colour as per instruction by Grimo Engineer in charge / Architect with necessary hardware fitting ,material and labour etc .complete as per instrction of Architect /Grimco Engineer in charge.	13.05	Smt	1,616.00	21,088.80

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
8	Providing & applying synthetic enamel paint (and repair grill as epr site situation -proper finishing ,levelling ,welding ,cleaning )of approved brand to previosly painted steel work with one coat of approved quality and brand paint make and of required shade ,including cleaning and scrapping the surface with sand paper etc completed as directed .	19.58	smt	262.60	5,140.40
9	cleaning office glass ,wall window ,table with required material broom ,dust pan ,squeegee, spreycleaner,mop as per instruction by Architect /Grimco Engineer in charge.	20.00	smt	500.00	10,000.00
10	Demolition of existing civil work ,interior ,ELV,MEP & electrical work including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift as per instruction of architect /Grimco Engineer in charge.	1.00	Job	18,180.00	18,180.00
11	Dismantling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	204.73	smt	49.18	10,067.83
12	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 ( 1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for DARK shade /light shade	204.73	smt	1,346.53	2,75,671.19
13	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	138.40	smt	19.92	2,756.54
14	Providing & fixing handicape tractile tiles (shelf adhesive )the tiles shall be fixed with suitable adhesive /scrue material with all required additional hardware support or tiles laid on 20 bed of 20 mm (avg) base of cement mortar 1:6 (1 cement :6 Coarse sand ) on new surface /old surface with 4 mm epoxy and joined with colour cement slurry including finishing with flush pointing & cleaning the surface etc rate shall be including transportation ,all floor , hardware ,adhesive material etc as per architect /Grimco Engineer in charge.	10.50	smt	6,464.00	67,872.00
15	Providing ,removing ,existing door closer and fixing door closer and blue space solid standoffs heavy -duty commercial grade -304 stainless steel push pull door handle rate shall be including fitting charge.as per architect /grimco engineer in charge.	4.00	Nos	2,777.50	11,110.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
16	Door laminate change.to be removed & rifixing providing & fixing both side 1 1mm laminate & existing removing laminate door or washable type material of good quality with appropriate adhesive of approved quality like fevicol or its equivalent brands with smooth finishing and in line level with regular edges as per requirment and site situation including cutting and necessary cut outs of glass and cut out finish with plywood with selected laminate & door if any required etc complete in all respects all rates are inclusive of hardware like nails , screws , abro taps ,adhesive etc complete.	2.00	nos	3,989.50	7,979.00
17	Demolition and disposal of unserviceable materials with all lead and lift.(i) Lime concrete.	19.18	cmt	555.50	10,654.53
18	Providing and laying cement concrete 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	19.18	cmt	4,040.00	77,487.52
19	Provdg. & Fixing low/full height Storage rack ready to assemble type, self-standing, over hanging or partition mounted storage system having size 900mm length, 750mm height and 450 mm. depth. Carcass and shelves: Made from 18mm flat laminated panels of 16mm BWR calibrated ply covered with 0.8 mm High pressure laminate on both side glued with PUR glue, 0.8mm thick PVC edge bands glued with hot melt Glues. The shelves are connected with body through adjustable shelf supports Back Panel: 3mm high pressure compact sheet both side laminated hold in slit formed in the body. Shutters: Made from Flat laminated Plywood with 1 mm High pressure laminate on both side glued with PUR glue,with 2 mm thick PVC edge bands. Shutters should be of sliding mechanisum as per selection. etc. complete as directed by engineer in-charg	9.16	Smt	8,585.00	78,655.77

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
20	<p>Work Station                      WORKTOP to be made of 25 mm thick Prelaminated particle board with machine pressed 2.0mm PVC edge band on all sides. Worksurface HT shall be 750mm                      STRUCTURAL SUPPORT SYSTEM:- Benching or Linear Workstation shall be constructed using 50 x 50 mm MS Pipe with caps &amp; levellers for legs &amp; 40 x 40 mm MS Powder Coated Pipes for cross members with brackets for best stability.                      TILE BASED PARTITION SYSTEM - The Main partition 60mm thick and Return Partition 28mm thick &amp; 1200mm ht. With top Panel in Pinup Fabric Board / Fabric of approved shade and color per workstation , lower panel in laminated finish on both sides. All trims in anodized/ Powder Coated finish. Partition system have adequate raceway at Single and double level for running data &amp; power cables. (Raceway Above the Table Top Considered)                      PED 3 MS DWR (2B+1F) WITH LEVELER 406LX459DX680H - to be made of 18mm thick Prelaminated Partical Board. With PVC Edge band. Consist of 3 no of Metal Drawer set with SS C-TYPE Handle.</p>	8.00	Each	16,160.00	1,29,280.00
21	<p>Low Back Chair (Staff)                      Providing and Supplying a Low Back Chair Heavy Duty Cushion of 32 Densities and cotton Base Mesh. Seat, Front side with cotton Mesh and back side with designer PP material, Metal Base with Chrome Finished and Nylon Twin Wheel Castors according to BIFMA standard for long life and heavy duty, BIFMA standard tested heavy duties hydraulics for ling life, fixed PU Arm Rest, Central tilt mechanism and seat cover common black, back rest colour - Navy Blue/Black as per instruction of Engineer-In-Charge and Consultant.</p>	8.00	Each	6,499.35	51,994.80
22	<p>Waiting Chair : Providing &amp; Fixing 4 Seater Waiting Chair - Cross Beam made of black powder coated regular MS ERW tube having 8.0+/-0.03 cm x 4.0 +/- .03 cm x 0.2 +/- 0.014 cm size. Legs to be chrom plated made of rolled steel with 0.12 +/- 0.013 cm thinkness.Seat and Back Shell to be peforated made from cold rolled M.S. Sheet (DIN 1623 Part 1 ST -12 Grade), 0.14 +/- 0.013 cm thickness. The side Bar is made of chrome Plate solid steel 3.0 cm +/- 0.03cm x 1.2 cm +/- 0.03 cm with fluting and plastic inserts. The Shell to be assembled on the cross beam with help of M8 Bolts.</p>	8.00	Each	17,675.00	1,41,400.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
23	WALL PUNNING WORK : Providing and applying minimum 12 mm thick in Wall and minimum 6 mm thick in ceiling, including all labors, tools, tackles, scaffolding, surface preparation, mixing of material, transportation (lead & lift) applying in position, Leveling, finishing, cleaning etc. complete to satisfaction of EIC. The rate also include making of grooves above skirting, dado tiles and around window and door jambs etc. (cost of Bonding agent to the ceiling or RCC surfaces is to be included in the item). item shall be used as per instruction of architect/ GRIMCO Manager.	55.36	Smt	292.90	16,214.94
24	Providing and fixing fully glazed & fully paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top & 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.	8.49	Smt	6,499.35	55,179.48
25	Providing and fixing partly glazed & partly paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top & 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.	26.52	Smt	6,999.30	1,85,621.44
26	Providing and fixing flush door both sides laminated and I.T.W. beading all around by using I.T.W. frame 120 m.m. x 80m.m.. shutter fabricated from 35 mm thick solid core malemine faced three layered pre laminated flat pressed wood based exterior grade bonded BWP/BWR synthetic resin having stamped IS 12823 grade I type II including three coats of lacquer polishing to exposed wooden surfaces and Stainless steel decorative type designs fixtures / fastening 2Nos. Handles, 2Nos. Aldropes, towerbolt etc. including I.T.W. triangular batten patti of size 30m.m.x30m.m.etc. as per architectural detailed drawing and as directed by engineer in charge..	13.65	Smt	8,585.00	1,17,185.25
27	Providing and fixing hydraulic door closer of approved size and made such equivalent as directed. all lift, level and leads. (work for all the floors)	10.00	Nos.	858.50	8,585.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
28	Providing & Fixing 12 mm thick Tuffan Glass Door with glass to glass hinges Fixed on Heavy Duty Floor Spring and towel bar handle and necessary accessories with jointing with silicon etc. Complete.	3.36	Smt	6,565.00	22,058.40
29	Providing and Fixing 5% Sun Screen Roller Blind with Superior Quality Acmeda Mechanism including all necessary fittings like Bracket Chain etc. Complete as per instructions of Engineer In-charge.	18.68	Smt	3,043.13	56,830.45
30	Gypsum False Ceiling-Providing and fixing gypsum board false ceiling using standerd company section (gyp frame) consists at G.I perimeter channels of size 0.55 thick having one flange of 20 mm and another flange of 30 mm and web of 27 mm along with perimeter of ceiling, screws fixed to brick work/ concrete/ partition with help of nylon sleeves and screws at610 mm centre. The suspending G.I. intermediate channels of size 45 mm (0.9 mm thick with 2 flangs at 15mm each from the soffit at 1220 mm centrewith ceiling angles of width 25mm x 10mm x 0.5 mm thick fixed to soffit withG. I cleat and steel expansion fastners ceiling section of .55 thick having kurlled web 51.5 mm and 2 flangs at 26 mm each with lip at 10.5 mm are fixed to intermediate channel with help of connecting clips and in direction perpendicular to the intermediate channel at 450mm centre to centre including 12.5 mm tapered edge Gyp board conforming to IS 2095 - 1982 is then screw fixed to ceiling section with 25mm dry wall screws of approved quality and make at 230mm centre, screw fixing is donemechanically with drilling machine with suitable attachment. Finally tapered edges at the cupboard are to be joint and finished so as to have a flush look which includes filling and finishing	44.60	Smt	1,212.00	54,057.62
31	<b>MASS STORAGE SYSTEM (COMPACTOR)</b> Providing and installation of Compactors , as per layout plan, with knock down construction mechanical driven mechanism made of 1mm thick CRCA steel confirming to IS: 513GR.D, Under carriage shall have a welded frame made of HR Sheet 3.15mm thick. The steel parts shall be pretreated and then epoxy powder coated with approved colour with a dry film thickness of minimum 40 microns thickness. (A) Double Faced Mobile Unit	41.40	Smt	8,080.00	3,34,512.00
32	Providing and fixing 3 mm thick PVC sheets as signage and display of health signs/information of required size having retro reflective letters/design as per requirement, fixing the same through approved adhesive etc. complete work shall e carried out as per instruction of Engineer-in-charge (Approved make PVC foamed sheet only) (45 x 15 cms.)	4.00	Each	606.00	2,424.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
33	Supplying and fixing Board & Signages with 3mm thick exterior grade ACP of Aludecore, Alstrong or Eurobond brand with Vinyl letters [Non Reflective] including propore M.S. Structure of 45x45mm Hollow square box section of 20 gauge with one coat of Anticorrosive paint and two coat of oil paint with required anchoring fastners etc. complete as per directed. [A] Main board	3.00	Smt	2,727.00	8,181.00
34	Providing and erecting Inverter based approved make split air-conditioning unit consisting of condensing unit with variable speed fan motor, inverter type hermetically sealed rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by means of extra supplied proper insulated copper tubing, drain PVC pipes suitable for ( cost includes Eco Friendly green gas charging and 15A plug top & Remote Control & MS Stand) with necessary core cutting. (B) for 1.5 ton capacity - Premium Cat.	3.00	NOS	48,257.80	1,44,773.40
35	Providing and erecting approved make Cassette type split air-conditioning unit consisting of condensing unit with fan motor, hermetically sealed scroll/rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by Eco friendly Green gas charging & Internal copper wiring & Remote control ( 3 star and above of current year) with necessary core cutting. (C) for 2 ton capacity	2.00	NOS	60,847.45	1,21,694.90
36	Supplying and erecting insulated pair of soft copper tubing open or concealed including power and control cable, necessary PVC drain pipes for Split AC machine up to 4 TR capacity	95.00	Mtr	965.56	91,728.20
37	DB & MCB Miniature circuit breaker single pole 6A to 32A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark. Cat. III	10.00	Ea.	131.30	1,313.00
38	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp. Cat -III	1.00	Ea.	299.97	299.97
39	Providing & erecting 415 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 40 Amp. Cat -III	1.00	Ea.	638.32	638.32

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
40	Providing and erecting Sheet Steel powder coated Vertical MCB distribution board (VTPN) - flush / surface mounted double door (IP54) fitted with copper insulated busbar, isolated neutral bar, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3, suitable for 250 AMP TPN MCCB + RCCB as incomer and three phase outgoing as per following .(The DBs should be used of same company of MCB to be used) (B) Three phase incoming and single phase horizontal type ongoing per phase isolation type (PPI) (b)sheet steel double door (ii) 6 way	1.00	nos	3,437.03	3,437.03
41	providing & erecting Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component.for following Max. rating erected as directed. (ii) 40Amps. DP cat -iii	3.00	Ea.	2,636.10	7,908.30
42	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	160.00	mtr	176.75	28,280.00
43	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	78.00	mtr	161.60	12,604.80
44	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 10 sq mm	8.00	Nos	14.14	113.12
45	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 16/25 sq mm	8.00	Nos	17.17	137.36
46	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (C) 16/25 Sq.mm.	6.00	Nos	17.17	103.02

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
47	Point wiring for Light / Bell 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/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed.covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	26.00	Ea.	449.45	11,685.70
48	Point wiring for secondary light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	18.00	Ea.	303.00	5,454.00
49	Point wiring for two way controlled light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected concealed in wall /ceiling complete	4.00	Ea.	560.55	2,242.20
50	Point wiring for Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling with following type accssories. Cat. III	10.00	PT.	241.39	2,413.90

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
51	Point wiring for FAN 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 Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected.with necessary ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	12.00	PT.	629.23	7,550.76
52	Providing & erecting Switch board for Computer or electric apparatus consisting of following items in single board erected on PVC / Metal board with 3 mm thick PC (Polycarbonet) / Acrylic sheet erected as directed 1 no. 6A/16A universal plug-switch combined. 1 no. 6A/16A universal plug-switch combined. 4 nos. 6A Switch. 4 nos. 6A 5 pin Plug. [B] For Modular Type Accessories. Cat. III	8.00	PT.	1,081.71	8,653.68
53	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in existing pipe duly erected complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. [I] For 6A Plug with 2-1.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	10.00	PT.	473.69	4,736.90
54	[II] For 16A Plug with 2-2.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	4.00	PT.	757.50	3,030.00
55	[III] For 16A Plug with 2-4 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	1.00	PT.	858.50	858.50
56	Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer Incharge. (3) Two Pin/RJ-11 Telephone Socket. [A] For One Gang. Cat.III	2.00	Ea.	202.00	404.00
57	(8) Modem Jack for Computer Open RJ-45	12.00	Ea.	181.80	2,181.60
58	(4) TV Co-axial Socket outlet. Cat.III	2.00	Ea.	151.50	303.00
59	(7) Blank Plate Single Cat -III	25.00	Nos	24.24	606.00
60	(19) Modular Indicating Call Bell Cat -III	10.00	Nos	151.50	1,515.00
61	(20) Modular Buzzer	1.00	Nos	149.48	149.48
62	(14) 6A/ 10A/ 16A/ 20A/ 25A/ 32A Double Pole Modular MCB Switch	2.00	Ea.	494.90	989.80

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
63	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 with wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 1.5 sq. mm	315.00	mtr.	80.80	25,452.00
64	(b) 2 wire 2.5 sq. mm	240.00	mtr.	101.00	24,240.00
65	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in existing pipe erected with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 4 sq. mm	195.00	Rmt.	107.06	20,876.70
66	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. (a) 20 mm	105.00	mtr.	23.23	2,439.15
67	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. (b) 25 mm	95.00	mtr.	32.32	3,070.40
68	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. (b) 32 mm	70.00	mtr.	52.52	3,676.40
69	Providing & erecting PVC Corrugated Flexible Conduit with required nos. of coupling, PVC bushes, Check-nuts etc. complete of following sizes. (1) 20 mm	85.00	mtr	16.16	1,373.60
70	Supplying & erecting UPVC Mini trunking (PVC Casing-n-Capping) having double-locking arrangement with grooves, trunking of size not below 12.5 mm in height as per IS with accessories of PVC/Resin polypropylene not below 1.8 mm thick duly sealed in joint & erected on wall / ceiling of following size . (2) 25 mm	70.00	mtr	20.20	1,414.00
71	Supplying and laying UPVC cable trunking system comprising unplasticised polyvinyl, chloride rigid material with ignition free and flame proof confirming BS with necessary end caps Internal and external bend, flat bends, coupler, tee etc..All necessary accessories and measuring of following sizes (3) 50 mm x 50 mm trunking	58.00	mtr	222.20	12,887.60

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
72	Providing & Erecting approved make following size of TV Co-axial flexible cable comprising inner conductor of solid bare copper insulated with Foam PE & Secondary conductor made of poly - Aluminium film bonded Al. Braids @ suitable coverage overall sheathed with black PVC insulation. (b) RG-6	185.00	mtr	37.37	6,913.45
73	Supplying & erecting approved make Telephone Cable electrolytic copper conductor PE insulation twisted in two pairs, & wrapped with FRLS PVC tape & sheathed with FRLS PVC or HFFR outer Jacket suitable for telephone wiring & confirming to C-DOT erected in existing pipe. of following size of conductors & nos.of pairs. With necessary connections. [A] Conductor Size 0.5 mm (a) Unarmoured (2) Two Pairs	170.00	mtr	19.19	3,262.30
74	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % (A) Tube Light with integral/ non-integral driver (d) 20 Watts, Surge - 4KV,IP-20, 4 feet Cat-III.	2.00	Ea.	505.00	1,010.00
75	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 12/13 watts, Surge-4 KV Cat-III	35.00	Ea.	656.50	22,977.50
76	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 15 watts, Surge-4 KV Cat-III	2.00	Ea.	656.50	1,313.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
77	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V, Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy > 85 lumens/watt, LED driver efficiency > 85 % © Square/ Circular Surface/ Recessed Mounted Downlight with provision for spring loaded mounting clips complete. © 18 watts, Surge-4 KV Cat-III	4.00	Ea.	797.90	3,191.60
78	Providing and erecting approved make decorative recess mounting Down Lighter fittings with anodized Aluminium reflector suitable for compact fluorescent lamp with copper ballast holder and necessary lead wire. (B) With One Lamp non retrofit 15/18/26 W C.F.L. Cat III	2.00	Ea.	858.50	1,717.00
79	Providing & erecting Approved make Power Saving 50 Watt Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C. 50 Hz 1200 mm sweep complete having 3 blades with aluminium blades with canopy & 30 cms. down rod erected with 24/ 0.2, 3 core flexible wire with earthing. (Havells, Orient, Crompton, Anchor, Bajaj, Usha)	12.00	nos.	2,121.00	25,452.00
80	Supplying & erecting approved make low noise decorative exhaust fan having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	1.00	nos.	2,054.34	2,054.34
81	Supplying & erecting Approved make call bell indicator with buzzing sound and Red light indicating lamp with Red light button to attend the call suitable for 240 v 50 c/s supply to be erected.	4.00	nos.	181.80	727.20
82	Providing and erecting required size HOT deep Galvanised iron strip for earthing of H.T. OCB / ACB/ Transformer, LT pannel board, Motors etc. using copper clamp.	5.00	kg	77.77	388.85
83	Providing and erecting Annealed bare copper wire 8 to 16 S.W.G.	5.00	Ea.	794.87	3,974.35
84	Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 S.W.G.	12.00	Kg.	126.25	1,515.00
85	MISsecelaneous Removing all electrical material /equipment form existing set up with proper safety majors and also handover to client representative /PMC/ Architect team as per Requirement	1.00	job	8,080.00	8,080.00
86	Re use the electrical material as per client's representative /architect / Engineer in charge instruction	1.00	Job	8,080.00	8,080.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, SIHOR Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
87	Supplying labour for removing and filling all type civil /electrical HVAC of debris including construction waste materials and cleaning or any other type work for 8 hr per day with all lead and lift comp. as directed /suggested by Grimco Engineer in charge	15.00	Per Job	2,121.00	31,815.00
88	Missecelaneous civil work like wall jury,cut out & opening to pass piping tray ,wire ,pipes & drain pipes including with refinishing & plastering the same to the original finish.	1.00	Per Job	8,585.00	8,585.00
89	Providing & erecting water cooler having storage capacity 150 Ltr. & cooling capacity 150 Ltr.per hour @ an ambient temp of 450 C. The outlet temp. of the water should drop by 150C within a hour, The water cooler should be comprising of hermetically sealed compressor, fan motor, condensing unit, water tank surrounded by evaporating, coil, thermostats, relay etc.complete with necessary inlet & outlet connection. The body of water cooler will be made from Stainless Steel.	1.00	nos.	57,065.00	57,065.00
90	Supplying & erecting 5 stage single reverse osmosis water purification system with M.S. powder coated frame, prefilter housing with 'O' ring presediment filter GAC filter, carbon filter suitable buster DC pump capacity 80 psi, mention with 40 Osg inline type post carbon filter auto low & high pressure switches with following size of storage tank & LPH capacity & erected as directed with one year comprehensive maintenance guarantee. [C] 50 Ltr / Hr with 250 psi 2 nos booster pump	1.00	nos.	28,280.00	28,280.00
91	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction [C] CAT - 6	300.00	Rmt.	51.51	15,453.00
92	Providing & erecting main Distribution (MDF) indoor type, back mounted frame as per DoT standard approved with krone strips (a) Suitable for 10 pair	2.00	nos	1,119.08	2,238.16
93	Supplying and erecting of 43 " UHD LED display for CCTV monitoring and checking (the scope include the stand and other necessary accessories to complete the job	1.00	Each	30,805.00	30,805.00
94	Supplying & erecting carbon dioxide (CO2) fire extinguisher user of following capacity with necessary clamps made from 50 x 6 mm M.S. Flat with nut & bolts grouted in wall complete. [A] For 4.5 Kg Capacity	5.00	No	6,591.26	32,956.30
<b>Total Amount</b>					<b>27,51,562.67</b>
<b>Add 18% GST</b>					<b>4,95,281.28</b>
<b>Amount with GST</b>					<b>32,46,843.95</b>

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
1	Removing dry or oil bound distemper by a washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.	222.42	Smt	11.26	2,504.78
2	Demolition of existing False Ceiling including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.	41.46	Smt	53.53	2,219.19
3	Providing and applying two coats of Birla or Asian 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 surface free from mortar dropping and other foreign matter and sand papered smooth and Wall painting (three coats) with plastic emulsion paint of approved brand and manufacture on under coated wall surface to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand paperd smooth on new work to give an even shade for all height	396.58	Smt	252.50	1,00,135.31
4	Providing and fixing standared extruded of domal alluminium section of size 50 mm x 25 mm x 1.2mm (Jindal or equivalent) with colour anodized 60 micron alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation	0.36	Smt	2,140.19	770.47
5	Providing and laying Ceramic tiles (600mm* 600 mm) 8-10 mm thick 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.	4.62	Smt	981.72	4,532.60
6	Providing and laying 18 mm thick polished granite stone machine cut in single piece (Max. available) in sill and jambs of door , window, ventilation & lift wall cladding, staircase flooring landing, risers & treads, skirting laid over 10 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) and jointed with grey cement slurry with matching pigment incl. rubbing and polishing,half rounding edge and incl. fixing of hilty fastener at every 1/3 span of sill as required size etc. complete colour and shed as approved by architect engineer in charge.	7.80	Smt	2,716.90	21,191.82
7	Removing Exisitng AC & window grill as per instruction & fixing existing grill with require hardware,adhesive material & welding with proper finish as per architect /Grimco Engineer in charges instruction.	1.00	Job	15,150.00	15,150.00
8	Providing & applying synthetic enamel paint (and repair grill as epr site situation -proper finishing ,levelling ,welding ,cleaning )of apprvoed brand to previosly painted steel work with one coat of approved quality and brand paint make and of required shade ,including cleaning and scrapping the surface with sand paper etc completed as directed .	19.58	smt	262.60	5,140.40

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
9	cleaning office glass ,wall window ,table with required material broom ,dust pan ,squeegee, sprey cleaner,mop as per instruction by Architect /Grimco Engineer in charge.	10.00	smt	500.00	5,000.00
10	Demolition of existing civil work ,interior ,ELV,MEP & electrical work including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift as per instruction of architect /Grimco Engineer in charge.	1.00	Job	18,180.00	18,180.00
11	Dismantling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	228.07	smt	49.18	11,215.78
12	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 ( 1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for DARK shade /light shade	114.04	smt	1,346.53	1,53,551.78
13	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	200.07	smt	19.92	3,984.89
14	Providing & fixing handicape tractile tiles (shelf adhesive )the tiles shall be fixed with suitable adhesive /scrue material with all required additional hardware support or tiles laid on 20 bed of 20 mm (avg) base of cement mortar 1:6 (1 cement :6 Coarse sand ) on new surface /old surface with 4 mm epoxy and joined with colour cement slurry including finishing with flush pointing & cleaning the surface etc rate shall be including transportation ,all floor , hardware ,adhesive material etc as per architect /Grimco Engineer in charge.	9.00	smt	6,464.00	58,176.00
15	Providing ,removing ,existing door closer and fixing door closer and blue space solid standoffs heavy -duty commercial grade -304 stainless steel push pull door handle rate shall be including fitting charge.as per architect /grimco engineer in charge.	4.00	Nos	2,777.50	11,110.00
16	Door laminate change.to be removed & rifixing providing & fixing both side 1 1mm laminate & existing removing laminate door or washable type material of good quality with appropriate adhesive of approved quality like fevicol or its equivalent brands with smooth finishing and in line level with regular edges as per requirment and site situation including cutting and necessary cut outs of glass and cut out finish with plywood with selected laminate & door if any required etc complete in all respects all rates are inclusive of hardware like nails , screws , abro taps ,adhesive etc complete.	2.00	nos	3,989.50	7,979.00
17	Demolition and disposal of unserviceable materials with all lead and lift.(i) Lime concrete.	10.72	cmt	555.50	5,957.46

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
18	Providing and laying cement concrete 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	10.72	cmt	4,040.00	43,326.98
19	Provdg. & Fixing low/full height Storage rack ready to assemble type, self-standing, over hanging or partition mounted storage system having size 900mm length, 750mm height and 450 mm. depth. Carcass and shelves: Made from 18mm flat laminated panels of 16mm BWR calibrated ply covered with 0.8 mm High pressure laminate on both side glued with PUR glue, 0.8mm thick PVC edge bands glued with hot melt Glues. The shelves are connected with body through adjustable shelf supports Back Panel: 3mm high pressure compact sheet both side laminated hold in slit formed in the body. Shutters: Made from Flat laminated Plywood with 1 mm High pressure laminate on both side glued with PUR glue,with 2 mm thick PVC edge bands. Shutters should be of sliding mechanism as per selection. etc. complete as directed by engineer in-charge	13.05	Smt	8,585.00	1,12,047.13
20	<p>Work Station</p> <p>WORKTOP to be made of 25 mm thick Prelaminated particle board with machine pressed 2.0mm PVC edge band on all sides. Worksurface HT shall be 750mm</p> <p>STRUCTURAL SUPPORT SYSTEM:- Benching or Linear Workstation shall be constructed using 50 x 50 mm MS Pipe with caps &amp; levellers for legs &amp; 40 x 40 mm MS Powder Coated Pipes for cross members with brackets for best stability.</p> <p>TILE BASED PARTITION SYSTEM - The Main partition 60mm thick and Return Partition 28mm thick &amp; 1200mm ht. With top Panel in Pinup Fabric Board / Fabric of approved shade and color per workstation , lower panel in laminated finish on both sides. All trims in anodized/ Powder Coated finish. Partition system have adequate raceway at Single and double level for running data &amp; power cables. (Raceway Above the Table Top Considered)</p> <p>PED 3 MS DWR (2B+1F) WITH LEVELER 406LX459DX680H - to be made of 18mm thick Prelaminated Partical Board. With PVC Edge band. Consist of 3 no of Metal Drawer set with SS C-TYPE Handle.</p>	7.00	Each	16,160.00	1,13,120.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
21	<p>Low Back Chair (Staff)                      Providing and Supplying a Low Back Chair Heavy Duty Cushion of 32 Densities and cotton Base Mesh. Seat, Front side with cotton Mesh and back side with designer PP material, Metal Base with Chrome Finished and Nylon Twin Wheel Castors according to BIFMA standard for long life and heavy duty, BIFMA standard tested heavy duties hydraulics for long life, fixed PU Arm Rest, Central tilt mechanism and seat cover common black, back rest colour - Navy Blue/Black as per instruction of Engineer-In-Charge and Consultant.</p>	3.00	Each	6,499.35	19,498.05
22	<p>Medium Back Chair                      Providing and supplying a Medium Back Chair Heavy Duty Cushion cover with the Mesh, Cushion 40 Density, Cotton Mesh back rest, framed in designer PP with adjustable lumber support, Base and Nylon Twin Wheel Castors according to BIFMA standard for long life and heavy duty, BIFMA standard tested heavy duty hydraulics for long life, Fixed PP arm rest, Synchro tilt mechanism with any positioning locking mechanism, One year warranty, Colour black , selection of chair should be as approved by Engineer-In-Charge and Consultant.</p>	4.00	Each	8,585.00	34,340.00
23	<p>Waiting Chair : Providing &amp; Fixing 4 Seater Waiting Chair - Cross Beam made of black powder coated regular MS ERW tube having 8.0+/-0.03 cm x 4.0 +/- .03 cm x 0.2 +/- 0.014 cm size. Legs to be chrom plated made of rolled steel with 0.12 +/- 0.013 cm thickness.Seat and Back Shell to be perforated made from cold rolled M.S. Sheet (DIN 1623 Part 1 ST -12 Grade), 0.14 +/- 0.013 cm thickness. The side Bar is made of chrome Plate solid steel 3.0 cm +/- 0.03cm x 1.2 cm +/- 0.03 cm with fluting and plastic inserts. The Shell to be assembled on the cross beam with help of M8 Bolts.</p>	7.00	Each	17,675.00	1,23,725.00
24	<p>WALL PUNNING WORK : Providing and applying minimum 12 mm thick in Wall and minimum 6 mm thick in ceiling, including all labors, tools, tackles, scaffolding, surface preparation, mixing of material, transportation (lead &amp; lift) applying in position, Leveling, finishing, cleaning etc. complete to satisfaction of EIC. The rate also include making of grooves above skirting, dado tiles and around window and door jambs etc. (cost of Bonding agent to the ceiling or RCC surfaces is to be included in the item). item shall be used as per instruction of architect/ GRIMCO Manager.</p>	218.85	Smt	292.90	64,101.17

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-  
BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
25	Providing and fixing fully glazed & fully paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top & 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.	31.86	Smt	6,499.35	2,07,069.29
26	Providing and fixing partly glazed & partly paneled aluminium partition as per detail drawing with frame of coloured anodized aluminium section of size 63 mm x 38.10 mm x1.2 mm (of Jindal section No. 2434, @ Wt. 0.64 Kg per mt) and 5 mm thick (Modi Float or Saint Gobain brand) ground glass (Frosted or obscured on one side) fixed with rubber gasket at top & 5 mm thick laminated compact sheet at bottom including glazing clip of size 19 mm x 17 mm weight @ 0.12 kg/m etc.complete as direction of Engineer In charge.	63.27	Smt	6,999.30	4,42,824.71
27	Providing and fixing flush door both sides laminated and I.T.W. beading all around by using I.T.W. frame 120 m.m. x 80m.m.. shutter fabricated from 35 mm thick solid core malemine faced three layered pre laminated flat pressed wood based exterior grade bonded BWP/BWR synthetic resin having stamped IS 12823 grade I type II including three coats of lacquer polishing to exposed wooden surfaces and Stainless steel decorative type designs fixtures / fastening 2Nos. Handles, 2Nos. Aldropes, towerbolt etc. including I.T.W. triangular batten patti of size 30m.m.x30m.m.etc. as per architectural detailed drawing and as directed by engineer in charge..	7.14	Smt	8,585.00	61,296.90
28	Providing and fixing hydraulic door closer of approved size and made such equivalent as directed. all lift, level and leads. (work for all the floors)	7.00	Nos.	858.50	6,009.50
29	Providing & Fixing 12 mm thick Tuffan Glass Door with glass to glass hinges Fixed on Heavy Duty Floor Spring and towel bar handle and necessary accessories with jointing with silicon etc. Complete.	13.23	Smt	6,565.00	86,854.95
30	Providing and Fixing 5% Sun Screen Roller Blind with Superior Quality Acmeda Mechanism including all necessary fittings like Bracket Chain etc. Complete as per instructions of Engineer In-charge.	3.15	Smt	3,043.13	9,585.86

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
31	Gypsum False Ceiling-Providing and fixing gypsum board false ceiling using standerd company section (gyp frame) consists at G.I perimeter channels of size 0.55 thick having one flange of 20 mm and another flange of 30 mm and web of 27 mm along with perimeter of ceiling, screws fixed to brick work/ concrete/ partition with help of nylon sleeves and screws at610 mm centre. The suspending G.I. intermediate channels of size 45 mm (0.9 mm thick with 2 flangs at 15mm each from the soffit at 1220 mm centrewith ceiling angles of width 25mm x 10mm x 0.5 mm thick fixed to soffit withG. I cleat and steel expansion fastners ceiling section of .55 thick having kurlled web 51.5 mm and 2 flangs at 26 mm each with lip at 10.5 mm are fixed to intermediate channel with help of connecting clips and in direction perpendicular to the intermediate channel at 450mm centre to centre including 12.5 mm tapered edge Gyp board conforming to IS 2095 - 1982 is then screw fixed to ceiling section with 25mm dry wall screws of approved quality and make at 230mm centre, screw fixing is donemechanically with drilling machine with suitable attachment. Finally tapered edges at the cupboard are to be joint and finished so as to have a flush look which includes filling and finishing	41.46	Smt	1,212.00	50,245.88
32	MASS STORAGE SYSTEM (COMPACTOR) Providing and installation of Compactors , as per layout plan, with knock down construction mechanical driven mechanism made of 1mm thick CRCA steel confirming to IS: 513GR.D, Under carriage shall have a welded frame made of HR Sheet 3.15mm thick. The steel parts shall be pretreated and then epoxy powder coated with approved colour with a dry film thickness of minimum 40 microns thickness. (A) Double Faced Mobile Unit	15.75	Smt	8,080.00	1,27,260.00
33	Providing and fixing 3 mm thick PVC sheets as signage and display of health signs/information of required size having retro reflective letters/design as per requirement, fixing the same through approved adhesive etc. complete work shall e carried out as per instruction of Engineer-in-charge (Approved make PVC foamed sheet only) (45 x 15 cms.)	3.00	Each	606.00	1,818.00
34	Supplying and fixing Board &Sinages with 3mm thick exterior grade ACP of Aludecore,Alstrong or Eurobond brand with Vinyl letters [Non Reflective] including propore M.S.Structure of 45x45mm Hollow square box section of 20guage with one coat of Anticorrossive paint and two coat of oil paint with required anchoring fastners etc.complete as per directed.[A] Main board	3.00	Smt	2,727.00	8,181.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-  
BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
35	Providing and erecting Inverter based approved make split air-conditioning unit consisting of condensing unit with variable speed fan motor, inverter type hermetically sealed rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by means of extra supplied proper insulated copper tubing, drain PVC pipes suitable for ( cost includes Eco Friendly green gas charging and 15A plug top & Remote Control & MS Stand) with necessary core cutting.(B) for 1.5 ton capacity - Premium Cat.	3.00	NOS	48,257.80	1,44,773.40
36	Providing and erecting approved make Cassette type split air-conditioning unit consisting of condensing unit with fan motor, hermetically sealed scroll/rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by Eco friendly Green gas charging & Internal copper wiring & Remote control ( 3 star and above of current year) with necessary core cutting. (C) for 2 ton capacity	2.00	NOS	60,847.45	1,21,694.90
37	Supplying and erecting insulated pair of soft copper tubing open or concealed including power and control cable,necessary PVC drain pipes for Split AC machine up to 4 TR capacity	95.00	Mtr	965.56	91,728.20
38	DB & MCB Miniature circuit breaker single pole 6A to 32A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark. Cat.III	10.00	Ea.	131.30	1,313.00
39	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp. Cat -III	1.00	Ea.	299.97	299.97
40	Providing & erecting 415 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 40 Amp. Cat -III	1.00	Ea.	638.32	638.32
41	Providing and erecting Sheet Steel powder coated Vertical MCB distribution board (VTPN) - flush / surface mounted double door (IP54) fitted with copper insulated busbar, isolated neutral bar, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3, suitable for 250 AMP TPN MCCB + RCCB as incomer and three phase outgoing as per following.(The DBs should be used of same company of MCB to be used) (B) Three phase incoming and single phase horizontal type ongoing per phase isolation type (PPI) (b)sheet steel double door (ii) 6 way	1.00	nos	3,437.03	3,437.03

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
42	providing & erecting Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 6 KA and suitable for operation on single phase 240 V. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component.for following Max. rating erected as directed. (ii) 40Amps. DP cat -iii	3.00	Ea.	2,636.10	7,908.30
43	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	160.00	mtr	176.75	28,280.00
44	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (A) 4 core 16 Sq. mm	78.00	mtr	161.60	12,604.80
45	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 10 sq mm	8.00	Nos	14.14	113.12
46	solder less crimping type alluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure to cl & connected to switch gear terminals with brass /cadmium plated nut bolts in an approved manner.(b) 16/25 sq mm	8.00	Nos	17.17	137.36
47	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (C) 16/25 Sq.mm.	6.00	Nos	17.17	103.02
48	Point wiring for Light / Bell 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/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed.covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	26.00	Ea.	449.45	11,685.70

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
49	Point wiring for secondary light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected conceealed in wall /ceiling complete	18.00	Ea.	303.00	5,454.00
50	Point wiring for two way controlled light 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 earth continuity and necessary connection with primary light with moduler accessories erected on Metal / PVC box covered with 3 mm thick PC(Polycarbonet) / Acrylic sheet for open / concealed wiring.with necessary Lamp holder / ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories erected conceealed in wall /ceiling complete	4.00	Ea.	560.55	2,242.20
51	Point wiring for Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling with following type accssories. Cat. III	10.00	PT.	241.39	2,413.90
52	Point wiring for FAN 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 Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected.with necessary ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories. Cat. III	12.00	PT.	629.23	7,550.76
53	Providing & erecting Switch board for Computer or electric apparatus consisting of following items in single board erected on PVC / Metal board with 3 mm thick PC (Polycarbonet) / Acrylic sheet erected as directed 1 no. 6A/16A universal plug-switch combined. 1 no. 6A/16A universal plug-switch combined. 4 nos. 6A Switch. 4 nos. 6A 5 pin Plug. [B] For Modular Type Accessories. Cat. III	8.00	PT.	1,081.71	8,653.68

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
54	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in existing pipe duly erected complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. [I] For 6A Plug with 2-1.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	10.00	PT.	473.69	4,736.90
55	[II] For 16A Plug with 2-2.5 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	4.00	PT.	757.50	3,030.00
56	[III] For 16A Plug with 2-4 sq.mm Cu. Wire. (a) with medium class Rigid PVC pipe and accessories. Cat. III	1.00	PT.	858.50	858.50
57	Providing following type of Modular Type Accessories mounted with pvc / metallic box, single mounting base frame covered with textured / metallic front plate , modules erected with necessary connection. As desired by Engineer Incharge. (3) Two Pin/RJ-11 Telephone Socket. [A] For One Gang. Cat.III	2.00	Ea.	202.00	404.00
58	(8) Modem Jack for Computer Open RJ-45	12.00	Ea.	181.80	2,181.60
59	(4) TV Co-axial Socket outlet. Cat.III	2.00	Ea.	151.50	303.00
60	(7) Blank Plate Single Cat -III	25.00	Nos	24.24	606.00
61	(19) Modular Indicating Call Bell Cat -III	10.00	Nos	151.50	1,515.00
62	(20) Modular Buzzer	1.00	Nos	149.48	149.48
63	(14) 6A/ 10A/ 16A/ 20A/ 25A/ 32A Double Pole Modular MCB Switch	2.00	Ea.	494.90	989.80
64	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 with wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 1.5 sq. mm	315.00	mtr.	80.80	25,452.00
65	(b) 2 wire 2.5 sq. mm	240.00	mtr.	101.00	24,240.00
66	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in existing pipe erected with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size. (a) with medium class Rigid PVC pipe and accessories. (a) 2 wire 4 sq. mm	195.00	Rmt.	107.06	20,876.70
67	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. (a) 20 mm	105.00	mtr.	23.23	2,439.15
68	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. (b) 25 mm	95.00	mtr.	32.32	3,070.40

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
69	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. (b) 32 mm	70.00	mtr.	52.52	3,676.40
70	Providing & erecting PVC Corrugated Flexible Conduit with required nos. of coupling, PVC bushes, Check-nuts etc. complete of following sizes. (1) 20 mm	85.00	mtr	16.16	1,373.60
71	Supplying & erecting UPVC Mini trunking (PVC Casing-n-Capping) having double-locking arrangement with grooves, trunking of size not below 12.5 mm in height as per IS with accessories of PVC/Resin polypropylene not below 1.8 mm thick duly sealed in joint & erected on wall / ceiling of following size . (2) 25 mm	70.00	mtr	20.20	1,414.00
72	Supplying and laying UPVC cable trunking system comprising unplasticised polyvinyl, chloride rigid material with ignition free and flame proof confirming BS with necessary end caps Internal and external bend, flat bends, coupler, tee etc..All necessary accessories and measuring of following sizes (3) 50 mm x 50 mm trunking	58.00	mtr	222.20	12,887.60
73	Providing & Erecting approved make following size of TV Co-axial flexible cable comprising inner conductor of solid bare copper insulated with Foam PE & Secondary conductor made of poly - Aluminium film bonded Al. Braids @ suitable coverage overall sheathed with black PVC insulation. (b) RG-6	185.00	mtr	37.37	6,913.45
74	Supplying & erecting approved make Telephone Cable electrolytic copper conductor PE insulation twisted in two pairs, & wrapped with FRLS PVC tape & sheathed with FRLS PVC or HFFR outer Jacket suitable for telephone wiring & confirming to C-DOT erected in existing pipe. of following size of conductors & nos.of pairs. With necessary connections. [A] Conductor Size 0.5 mm (a) Unarmoured (2) Two Pairs	170.00	mtr	19.19	3,262.30
75	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % (A) Tube Light with integral/ non-integral driver (d) 20 Watts, Surge - 4KV,IP-20, 4 feet Cat-III.	4.00	Ea.	505.00	2,020.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
76	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 12/13 watts, Surge-4 KV Cat-III	30.00	Ea.	656.50	19,695.00
77	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. (b) 15 watts, Surge-4 KV Cat-III	2.00	Ea.	656.50	1,313.00
78	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA polyester powder coated and high U.V. & corrosion resistance with diffuser 120 to 300 V,Power Factor more than 0.9, THD < 10 %, CCT 3000 K to 6500K, Uniformity ratio >0.7, Luminaire efficacy> 85 lumens/watt , LED driver efficiency > 85 % © Square/ Circular Surface/Recessed Mounted Downlight with provision for spring loaded mounting clips complete. © 18 watts, Surge-4 KV Cat-III	4.00	Ea.	797.90	3,191.60
79	Providing and erecting approved make decorative recess mounting Down Lighter fittings with anodized Aluminium reflector suitable for compact flourcent lamp with copper ballast holder and necessary lead wire. (B)With One Lamp non retrofit 15/18/26 W C.F.L. Cat III	2.00	Ea.	858.50	1,717.00
80	Providing & erecting Approved make Power Saving 50 Watt Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C. 50 Hz 1200 mm sweep complete having 3blades with aluminium blades with , canopy & 30 cms. down rod erected with 24/ 0.2, 3 core flexible wire with earthing.(Havells, Orient, Crompton, Anchor, Bajaj,Usha)	12.00	nos.	2,121.00	25,452.00

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total Amount</b>
81	Supplying & erecting approved make low noise decorative exhaust fan having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	1.00	nos.	2,054.34	2,054.34
82	Supplying & erecting Approved make call bell indicator with buzzing sound and Red light indicating lamp with Red light button to attend the call suitable for 240 v 50 c/s supply to be erected.	4.00	nos.	181.80	727.20
83	Providing and erecting required size HOT deep Galvanised iron strip for earthing of H.T. OCB / ACB/ Transformer, LT pannel board, Motors etc. using copper clamp.	5.00	kg	77.77	388.85
84	Providing and erecting Annealed bare copper wire 8 to 16 S.W.G.	5.00	Ea.	794.87	3,974.35
85	Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 S.W.G.	12.00	Kg.	126.25	1,515.00
86	MISsecelaneous Removing all electrical material /equipment form existing set up with proper safety majors and also handover to client representative /PMC/ Architect team as per Requirement	1.00	job	8,080.00	8,080.00
87	Re use the electrical material as per client's representative /architect / Engineer in charge instruction	1.00	Job	8,080.00	8,080.00
88	Supplying labour for removing and filling all type civil /electrical HVAC of debris including construction waste materials and cleaning or any other type work for 8 hr per day with all lead and lift comp. as directed /suggested by Grimco Engineer in charge	12.00	Per Job	2,121.00	25,452.00
89	Missecelaneous civil work like wall jury,cut out & opening to pass piping tray ,wire ,pipes & drain pipes including with refinishing & plastering the same to the original finish.	1.00	Per Job	8,585.00	8,585.00
90	Providing & erecting water cooler having storage capacity 150 Ltr. & cooling capacity 150 Ltr.per hour @ an ambient temp of 450 C. The outlet temp. of the water should drop by 150C within a hour, The water cooler should be comprising of hermetically sealed compressor, fan motor, condensing unit, water tank surrounded by evaporating, coil, thermostats, relay etc.complete with necessary inlet & outlet connection. The body of water cooler will be made from Stainless Steel.	1.00	nos.	57,065.00	57,065.00
91	Supplying & erecting 5 stage single reverse osmosis water purification system with M.S. powder coated frame, prefilter housing with 'O' ring presediment filter GAC filter, carbon filter suitable buster DC pump capacity 80 psi, mention with 40 Osg inline type post carbon filter auto low & high pressure switches with following size of storage tank & LPH capacity & erected as directed with one year comprehensive maintenance guarantee. [C] 50 Ltr / Hr with 250 psi 2 nos booster pump	1.00	nos.	28,280.00	28,280.00
92	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction [C] CAT - 6	250.00	Rmt.	51.51	12,877.50

**TENDER FOR CIVIL/INTERIOR/ELECTRICAL/HVAC WORK FOR SUB REGISTRAR OFFICE, TALAJA Dist-BHAVNAGAR.**

No.	Description	Quantity	Unit	Rate	Total Amount
93	Providing & erecting main Distribution (MDF) indoor type, back mounted frame as per DoT standard approved with krone strips (a) Suitable for 10 pair	2.00	nos	1,119.08	2,238.16
94	Supplying and erecting of 43 " UHD LED display for CCTV monitoring and checking (the scope include the stand and other necessary accessories to complete the job	1.00	Each	30,805.00	30,805.00
95	Supplying & erecting carbon dioxide (CO2) fire extinguisher user of following capacity with necessary clamps made from 50 x 6 mm M.S. Flat with nut & bolts grouted in wall complete. [A] For 4.5 Kg Capacity	4.00	No	6,591.26	26,365.04
<b>Total Amount</b>					<b>27,79,391.48</b>
<b>Add 18% GST</b>					<b>5,00,290.47</b>
<b>Amount with GST</b>					<b>32,79,681.94</b>

I/We am/are willing to carry out the work@\_\_\_\_\_ % above/below percent (Should be written in figures and words) of the estimated rate mentioned above. Amount of my/our tender works out as under.

Estimated amount put to tender	Estimated amount put to tender
Deduct.....% below	Add.....% Above
Net Rs. _____	Total Rs. _____
In words _____	In words _____

Above all items of "Schedule-B" with item Description, Unit, Rate & Amount have verified by me and found order.

(Vikram Upadhyay)  
Site Supervisor  
GRIMCO

(H.P. SONI)  
Additional Assistant Engineer  
GRIMCO