



**UGCVC**

**UTTAR GUJARAT VIJ COMPANY LIMITED**



**CIRCLE OFFICE - Mehsana**

**( SCHEDULE – B ) P.R No 468441**

**Name of work : Extension to Mansa sub Division office building for Locker Room at Mansa Under Vijapur Division.**

SR. No.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT	CODE
1	Removing & Scrapping of old deteriorated plaster of any thickness from wall/ RCC member including stacking of serviceable material and disposal of unserviceable from site of work with all lead and lift.	29.00	SMT.	19.00	551.00	9501200026
	IT. NO. 20045, PG. NO. 164					
2	Dismantling steel work including distempering and stacking the materials with all lead and lift.	650.00	KG	2.30	1495.00	9501200015
	IT. NO. 20012, PG. NO. 163					
3	Removing dry or Oil bound distemper by washing and scrapping and sand papering the wall surface smooth including necessary repairs to scratches complete	175.00	SMT.	7.10	1242.50	9501180013
	I.NO:18014/18.33, P-156					
4	Dismantling tiled of stone floors laid in mortar including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.	26.00	SMT	30.00	780.00	9501200007
	I.NO:20003/20.23, P-162					
5	Dismantling doors, windows, ventilators, etc. (Wood or steel shutters including chowkhars, Architraves, Holdfasts and other attachment etc. complete and stacking them within all lead and lift.	3.00	NO.	118.00	354.00	9501200016
	. Not Exceeding 3 Sq.M. in area					
	IT. NO. 20013 A/ 20.49 I, PG. NO. 163					
6	Excavation for foundation upto 1.50 mtr. Depth including sorting out & stacking of useful materials & disposing off the excavated stuff upto 50 meter lead. C) Dense OR Hard soil	13.00	CMT.	85.86	1116.18	9501040002
	PWD SOR 04001B/ page No 41					
7	Providing and laying cement concrete 1:4:8 (1 Cement : 4 coarse sand : 8 Machine crush metal aggregates 40 mm nominal size) and curing complete excluding cost of form work in (A) Foundation and plinth	5.00	CMT	2162.00	10810.00	9501050004
	PWD SOR 05004A/ page No 48					
8	Filling available excavated earth ( excluding Rock ) in trnches, plinth, sides of foundations etc. in layers not exceeding 20 cm. in depth consolidating each deposited layer by ramming & watering.	13.00	CMT	79.00	1027.00	9501040026
	PWD SOR 4006/ 4.12 page No 43					
9	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing etc. complete.	8.00	CMT	397.71	3181.68	9501040027
	PWD SOR 04007 A/ 4.24 page No 43					
10	Providing & laying <b>R.C.C. Coping</b> in ordinary <b>cement concrete M-200</b> and curing complete including cost of form work but excluding cost of reinforcement steel etc complete ( <b>up to floor two level</b> )	1.00	CMT	3969.94	3969.94	9501050108
	PWD SOR 13/5.4.1, Pg. 49, Rs. 3351.90 + Cement diff. Rs. 360.04 + Cost of form work Rs. 258.00 ( for 01 cmt concrete volume of coping considering 15cm thickness & 35cm width of coping, form work will be 2 (20.0 Rmt.) x 0.15mt. = 6.0 Smt at rate Rs. 43.00 of form work as per SOR I. No.090011A/9.1, pg.101)					
11	Providing & Laying <b>ordinary cement concrete M-200</b> and finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.	1.50	CMT	5713.08	8569.62	9501050107
	A ) <b>Beams</b> having cross sectional area more than 0.08 Sq.M. & up to 0.12 Sq.M.					
	PWD SOR 05031 A/ 2 Pg.56 - Rs. 5353.04 + Rs. 360.04 Cement diff. for M-200					

12	Providing and laying <b>ordinary cement concrete M-200</b> and finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.C work in :  (3) <b>Slabs</b> having more than 10 cm. and up to 13 cm. Thickness. PWD SOR 05026/ c, Pg.54 Rs. 4884.88 + Rs. 360.04 Cement diff.	3.00	CMT	5244.92	15734.76	9501050098
13	Providing & Laying <b>ordinary cement concrete M200 for RCC lintel</b> incl finishing smooth with curing complete including the cost of form work and excluding reinforcement PWD SOR 05030/Pg. 56, Rs. 5233.36 + Rs. 360.04 Cement diff.	1.00	CMT	5593.40	5593.40	9501050141
14	Providing & Laying <b>cement concrete M-200 for Reinforced concrete Chhajjas</b> not exceeding 10cm. thickness up to floor two level including finishing the exposed surfaces with cement mortar 1:3 ( 1 Cement : 3 fine sand ) to give a smooth & even surface centering and form work and curing complete excluding the cost of reinforcement. <b>(Upto floor two level).</b> PWD SOR 05012A/ 5.4.4, Pg.50, Rs. 5333.83 + Rs. 360.04 Cement diff.	0.80	CMT	5693.87	4555.10	9501050118
15	Providing thermo mechanically treated bars (TMT BARS) conforming to IS 1786 / FC 415 for R.C.C. works including bendings, binding & placing in position complete upto floor two level. PWD SOR 05014BA/5.4.11 page No50	900.00	KG.	41.28	37152.00	9501050020
16	Brick work using common burnt clay building bricks having crushing strength not less than 35 Kg./ sq.cm. in foundation & plinth in cement mortar 1:6 ( 1 cement : 6 Fine sand ) (B) Conventional PWD SOR 06002BA/6.13 page No89	8.50	CMT	2529.00	21496.50	9501060005
17	Brick work using common burnt clay building bricks having crushing strength not less than 35 Kg./ sq.cm. in Super structure above plinth level upto floor two level in cement mortar 1:6 ( 1 cement : 6 Fine sand ) (B) Conventional PWD SOR 06002BA/6.13 + 06006B/6.19 - page No 89/90	12.00	CMT	2694.00	32328.00	9501060029
18	Half brick masonry in using common burnt clay building bricks having crushing strength not less than 35 Kg./Sq.cm. in cement mortar 1:4 (1cement :4 coarse sand) in super structure above plinth level up to floor two level. With CONVENTIONAL BRICKS PWD SOR 06008A2A/6.3 + 06010B/6.32 page No 91/93	13.00	SMT	434.00	5642.00	9501060059
19	Repairing of Crack cutting and filling by PU sealant with moisture curing, low modulus sylil terminated polyurethane sealant and apply eazecoat acrylic coating on crack in 50mm wide parts. Prviously Approved Rate (RSO)	80.00	RMT	250.00	20000.00	9500000004
20	Providing 20mm. Thick double coat mala cement plaster on interior brick / concrete work for plastering comprising of base coat of 12mm thick cement plaster in (i) Cement mortar 1:4 ( 1 cement :4 coarse sand)in rough finishing and 8mm thick top coat of cement mortar 1:2 (1 cement :2 coarse sand) finished with trowel incl. scaffolding, curing etc complete. <b>(up to floor two level)</b> PWD SOR 15-16,I.NO. 17017, P-154	132.00	SMT	173.18	22859.76	9501170004
21	20mm. Thick sand faced cement plaster (Tipani with Gutka) on ceiling, walls up to full height of structure above ground level consisting of 12mm. Thick backing coat of C.M. 1:3 ( 1 cement : 3 sand ) and 8 mm. thick finishing coat of C.M. 1:1 ( ! Cement :1 sand) etc.. Complete.(for all floors) PWD SOR 17009/17.95 page No-153	60.00	SMT	188.68	11320.80	9501170025
22	Providing cement vata (10cm X 10cm. Size) quarter round in cement mortar 1:1 including neat cement finishing, watering etc.. Complete. PWD SOR 17015 page No-154	7.00	RMT	17.80	124.60	9501170035
23	Providing throating or plaster drip and molding to R.C.C. Chhaja. PWD SOR 5018/5.4.18 page No-68	7.00	RMT	25.20	176.40	9501050021
24	Providing and laying Kota stone slab flooring over 20 mm. (average thick base of cement mortar 1:6 (1 cement : 6 coarse sand ) of L.M. 1:1.5 and laid over and jointed with grey cement slurry including rubbing and polishing complete. (A) 25 mm. Thick PWD SOR 14012A/A 14.43 page No-142	30.00	SMT	887.00	26610.00	9501140042

25	Providing and laying Kota stone slab 25 mm. Thick in risers of steps. Dado and pillars laid on 10 mm. Thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete.	3.00	SMT	945.00	2835.00	9501140029
	PWD SOR 14013A/ 14.44 page No-142					
26	Providing & laying 20 to 25mm thick, both faces polished kotah stone with all edges machine cut up to 450mm width and of required length (only one piece to be used ) of approved quality for cupboard shelves including fixing the same in masonry wall by cement mortar in three sides including curing etc. complete as directed by E.I.C .	17.00	SMT	887.00	15079.00	9501220015
	Item of GEB SOR - but rate taken as per PWD sor 14.43 Page no: 142					
27	Providing & laying <b>broken china mosaic tiles flooring</b> for terrace using 12 mm to 20 mm broken pieces of glazed tiles to be laid over cement mortar 1:3 to plain or slope and to be tempered to bring mortar crème out upto surface using white cement including rounding off the junctions and extending them upto 15 cm along the wall including water pond test and clearing with water and oxalic acid etc complete as directed.	22.00	SMT	478.52	10527.44	9501220077
	PWD SOR 14035/ 0 page No-147					
28	Providing & fixing in position collapsible steel shutters with vertical channels 20 X 10 X 2 mm. braced with flat iron diagonals 20 X 5 mm. size with top & bottom rails of T iron 40 X 40 X 6 mm. with 38 mm. dia. Steel pulleys complete with bolts, nuts, locking arrangements, stopper handles including applying a priming coat red lead paint.	3.00	SMT	3423.45	10270.35	9501110005
	PWD SOR 11003A/11.60 page No-125					
29	Providing and fixing window having extruded alluminum colour anodized section frame main outer size 63.5 x 38.10 x 1.95mm (of Jindal Section no4605,@ wt 1.094 Kg/Rmt), horizontal <b>two track member</b> size 61.85mm x 31.75 mm x 1.20mm (of Jindal section no 8687 @ wt of 0.695kg/Rmt), vertical member of size 61.85mm x 31.75mm x 1.30mm (of jindal section no 8758 @ wt of 0.659kg/mt) with sliding shutter of horizontal member size 40mm x 18mm x 1.29mm (of jindal section no 8949 @ wt of 0.456kg/Rmt), vertical member of size 40mm x 18mm x 1.29mm (of jindal section of 8947 @ wt of 0.456kg/mt, section 8948 @ wt of 0.457kg/mt) with 5mm thick transparent bronze colour tinted float glass with powder coated alluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete <b>(For two track window)</b> .	6.00	SMT	2021.71	12130.26	9501110026
	PWD SOR11028/ page No-128					
30	Providing fitting & fixing fully glazed/ partly glazed double leaf anodised aluminium entrance door using extruded section fabricated by standard manufactures with framing 10.15cm x4.45cm rectangular section & door shutter made from 10.15 cm x 4.45cm aluminium top / bottom section & vertical section 4.70 x 4.45 cm size using 5.5mm thick "Triveni"or HB4 smoke glass with glazing deep rubber gasket with locking arrangement(Godrej type) with all fixtures & fastenings of anodised section with aluminium bedding with <u>hydraulic door closer</u> with all labours & materials etc. Complete as per drawing and as directed by E.I.C..Item also includes powder coating to alluminium sections of approved colour / shade incl. all materials,labour,tools & tackles etc. complete.	6.00	SMT	2970.00	17820.00	9501110020
	GEB SOR + 10 %					
31	Providing & fixing M.S. Grill of required pattern for windows with M.S. flat at required spacings & frame alround square and nuts or by screws (A) Plain Grill	135.00	KG.	63.64	8591.40	9501100039
	PWD SOR 10025A/A page No-108					
32	Providing & fixing steel cupboard shutter of 18 gauge with steel frame and fixing the frame with brick masonry including locking arrangement with 3 coats of approved oil paint etc., complete.	11.00	SMT	2595.00	28545.00	9501220056
	Earlier Approved					
	PWD SOR 15-16,I.NO. 24016A/24.44, Pg-197					
33	Providing & laying (To level or slopes) & jointing with stiff, mixture of cement mortar in proportion 1:1, Salt glazed stoneware pipes following nominal internal diameters including testing of pipes and joints complete.	10.00	RMT	133.56	1335.60	9501240001

	i) 100mm.dia. Pipe.					
	PWD SOR 24001A/24.1 page No-191					
34	Providing & Fixing M.S. Fan clamps type 1 of 16mm. Dia. M.S. bar bent to shape with hooked ends to R.C.C. slabs during laying including painting the exposed portions of loops, all as per standard design complete.	2.00	NO.	79.17	158.34	9501110015
	PWD SOR11010/11.20 page No-127					
35	Carring out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment including labour and material consistment with I.S.I specification. Using Chlordene and Chiorpurfiles 20 EC. As Per 6131_paret-II Consentration Weight one percent is recommended i.e one litre 20 EC chemical emulsion with 19 liter give 1 % concentration inclusive of one litre chemical emulsion appication at the rate of 5 Litre chemical / Sqm of surface is recommended as per I.S	22.00	SMT	66.60	1465.20	9501220008
	PWD SOR 22007/00page No-176					
36	Providing & Fixing curtains for window with S.S. curtain rod and bracket/clamp/ring with complete accessories incl powder coating of approved shade & make. for fixing the same in line & level incl. 15 cm. boarder at top / bottom and belt with velcro at middle portion of curtain & canvas patti at top of curtain incl.stiching charges for curtain and labour charges for fixing brackets/clamps & Power track channel/curtain rod etc.complete as directed by E.I.C. NOTES : (1) The basic rate of curtain cloth considered as Rs. 90 - 00 per Rmt length & 1.20 mt. to 1.35 mt. in width required as per width of window. The actual payment will be made on pro-rata basis depending on cost of cloth actually selected.(2) Measurements will be paid in sq. mt.for the area of window opening.	6.00	SMT	495.00	2970.00	9501100087
	Previously Approved Rate					
37	Applying two coats of Birla Or Asian acrylic lapi (putty) & two coats of primer approved brand and manufacture on new wall surface to give an even shade including throughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth	160.00	SMT	36.00	5760.00	9501180039
	PWD SOR 19032page No-161					
38	Distempering (2 - coats) with oil bound distemper of approved brand and manufacture and of required shade on wall surfaces to give an even shade, over and including a primer coat with a distemper prime of approved brand and manufacture after thoroughly brushing the surface free from matter and also including preparing the surface even and sand papered smooth.	350.00	SMT	48.29	16901.50	9501180021
	PWD SOR 18021/18.44 page No-156					
39	Wall painting two coats with weather proof acralic emulsion <b>APEX</b> type paint of approved brand & manufacture and of required shade on exterior wall surface to give an even shade over and <b>including a primery coat with alkaly resistance primer</b> of approved brand after throughly brushing surface to remove all dirt and remains of loose powdered materials etc comp. for all height.	80.00	SMT	65.60	5248.00	9501180040
	PWD Mehsana SOR 15-16,I.NO. 46, P-184					
40	Painting two coats (including priming coat) on new steel and other metal surfaces with enamel paint, brushing interior to give an even shade including cleaning the surface of all dirt, dust and othr foreign matter.	15.00	SMT	76.99	1154.85	9501190002
	PWD SOR 19001/19.2 & 19.7 page No-158					
41	Providing & fixing concaled point wiring with single PVC insulated flexible wire 2.5Sqmm for phase & neutral and 1.0sqmm for off wire 1100 volt grade copper stranded, (FR grade) ISI mark of approved quality; using 1.5 mm thick 1" dia sized ISI mark PVC pipe with shock proof ISI mark standard brand switch.The length of point wiring upto 5 mtr in pair	10.00	NO.	317.00	3170.00	9501300001
	Electrical SOR					
42	Providing & fixing concaled point wiring with single PVC insulated flexible wire 1100 volt grade copper stranded, (FR grade) ISI mark of approved quality; using 1.5 mm thick 1" dia sized ISI mark PVC pipe with shock proof ISI mark standard brand switch.The length of point wiring upto 10 mtrs in pair	5.00	NO.	520.00	2600.00	9501300035
	Electrical SOR					

43	Providing & fixing concealed point wiring with single PVC insulated flexible wire 1100 volt grade copper stranded, (FR grade) ISI mark of approved quality; using 1.5 mm thick 1" dia sized ISI mark PVC pipe with shock proof ISI mark standard brand switch. The length of point wiring upto 20 mtrs in pair	1.00	NO.	820.00	820.00	9501300036
	Electrical SOR					
44	Providing & fixing Two in One (2+3 Pin Plug Socket) 5Amp. 250 Volt ISI mark plug socket with switch on same switchboard provided for item no.1 including necessary wiring & adequate earthing wire as per specification & instructions of E.I. C. Laying of Phase wire, (2+3 plug socket) 2-in-1 plug socket on the board, with the switch)	33.00	NO.	123.00	4059.00	9501300002
	Electrical SOR					
45	Providing & laying External wiring (concealed 1 ph wiring Upto 2 KW Loading) from main switch /intermediate joint (wire) to Room by using standard PVC pipe with separate ,mains/neutral complete as directed by E.I.C.	50.00	Rmt	101.00	5050.00	9501300007
	Electrical SOR					
46	Providing & Fixing of Fixtures for CFL/ Tubelight fixtures in POP as per instruction of the E-I-C.	2.00	NO.	265.00	530.00	9501300008
	Electrical SOR					
47	Providing & fixing 4 feet T-5 type complete tubelight (28 watts)	3.00	NO.	443.00	1329.00	9501300016
	Electrical SOR					
48	Providing & laying 3 phase line with 4.0sqmm wire fourline (3 phase+ 1 neutral) & 2.5 sqmm wire for earthing in concealed wire with 1.0sqmm pipe 1.5 mm thick from busbar to Distribution MCB Board ( 3 core copper stranded wire 4.00 sqmm for three different phase, 1 core 2.5 sqmm copper stranded wire separate for neutral and 1 core 1.0 sqmm copper stranded wire for earthing)	20.00	RMT	205.00	4100.00	9501300019
	Electrical SOR					
49	Providing of earthing with 1.3 mtr 3" dia CI pipe with Collars/ connection arrangement for making rigid connection to external G.I. Flats. The Flat will be supplied by the company. The earthing will be done in a pit of 4.5 ft and making layers of charcoal, salt and sand till the ground level filling. Approximate 50 kg of charcoal and 50kg of salt will be utilised.	1.00	NO.	2200.00	2200.00	9501300013
	Electrical SOR					
50	labour charges for fixing of Fans/hooks and anchor pass	2.00	NO.	30.00	60.00	9501300009
	Electrical SOR					
51	Providing of ceiling fans : energy efficient 3 star and above of any standard ISI Mark like Crompton/ Philips/ Bajaj/Orient/Polar etc	2.00	NO.	1550.00	3100.00	9501300015
	Electrical SOR					
52	Providing & fixing hum free step dimmer for Fan.	2.00	NO.	235.00	470.00	9501300017
	Electrical SOR					
53	Mains service with 1.1KV grade FRP PVC insulated ISI marked Stranded flexible copper conductor wire 2core 2.5 sqmm	20.00	RMT	45.00	900.00	9501300020
	Electrical SOR					
54	Mains service with 1.1KV grade FRP PVC insulated ISI marked Stranded flexible copper conductor wire 2core 4 sqmm	15.00	RMT	65.00	975.00	9501300021
	Electrical SOR					
55	Mains service with 1.1KV grade FRP PVC insulated ISI marked Stranded flexible copper conductor wire 4core 4 sqmm	5.00	RMT	120.00	600.00	9501300022
	Electrical SOR					
56	Providing & Fixing 63A TPN MCB Haggger make	2.00	NO.	1300.00	2600.00	9501300023
	Electrical SOR					
57	Providing & Fixing 32A DP MCB Haggger make	2.00	NO.	450.00	900.00	9501300024
	Electrical SOR					
58	Providing & Fixing 20 SP MCB Haggger make	2.00	NO.	200.00	400.00	9501300025
	Electrical SOR					
59	Providing & Fixing 16 SP MCB Haggger make	2.00	NO.	200.00	400.00	9501300026
	Electrical SOR					
60	Providing & Fixing 10 SP MCB Haggger make	2.00	NO.	200.00	400.00	9501300027
	Electrical SOR					
61	Providing & Fixing of CFL : 35W/23W with saddle and mounting of any standard ISI Mark, as per the instruction of E-I-C.	2.00	NO.	265.00	530.00	9501300008
	Electrical SOR					
62	Providing & Laying 02 core/ 0.5 guage telephone mains of Finolex OR equivalent ISI make etc complete as directed.	25.00	RMT	55.00	1375.00	9501300075
	Electrical SOR					

63	P/F approved make 28-way metal MCB distribution Box having double door etc complete as directed.	1.00	NO.	3200.00	3200.00	9501300074
	Earlier approved item					
[A]	<b>TOTAL ESTIMATED AMOUNT</b>			Total Rs.	<b>417250.18</b>	
[B]	Bidder's Offer (+ / -) in % ----- [B]					
[C]	Grand Total C = A +/- (A*B)]					
[D]	<b>Add 1% Welfare CESS on [C</b>				<b>1%</b>	
	<b>GST Rate ----- SAC Code -----</b>		<b>9954 18%</b>	<b>18%</b>		
[E]	<b>Goods &amp; Service Tax E = (C+D) x GST% i.e. 18%as applicable on the date of tender in amount Rs.</b>					
[F]	<b>Total including GST ----- F = C + D+E -----</b>					
	Final Offer (in Rs.)					
	Final Offer (Rs. In Words)					
<p>We have read and clearly understood the terms, conditions, Schedule 'B' and Technical specifications put up by UGVCL on WEB site. I/We hereby accept all the conditions and specifications of this tender document, and accordingly, I/We am/are willing to carry out the work at quated rate as above.</p>						
<p><b>SIGNATURE OF CONTRACTOR</b> <b>(With rubber stamp/seal of the company)</b></p>						
<p><b>Superintending Engineer</b> <b>Circle Office, Mehsana</b></p>						