



**SCHEDULE (B) ( P.R No 499770 )**

**NAME OF WORK: Construction of In House transformer repairing unit with SMT gantry platform at Mehsana RSO.**

Sr. No.	Description	Qty.	Rate	Unit	Amount
1	Demolition including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. (i) R.C.C. work	7.50	680.40	CMT	5103.00
2	Excavation for foundation upto 1.5 M. depth incl. sorting out and stacking of useful materials and disposing of excavated stud up to 50M. lead.Dense or hard soil.	55.00	98.90	CMT	5439.50
3	Providing and laying cement concrete 1:4:8 (1-Cement:4-coarse sand:8-machine crushed stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	11.00	2474.40	CMT	27218.40
4	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm. In depth consolidating each deposited layer by ramming and watering.	55.00	87.98	CMT	4838.90
5	Filling in foundation & plinth with murrum or selected soil in layers of 20cm. Thickness including watering, ramming and consolidating etc. complete.	10.00	215.54	CMT	2155.40
6	Providing & Laying cement concrete M-200 and finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement for <b>R.C.C. work in (B) Columns.ii) Having cross sectional area more than 0.18 Sq.M. (upto floor two level)</b> <b>Note:Cement &amp; material consumption rate diff. added Rs.435.37 for ordinary concrete M-200.(1:1.5:3)</b>	5.00	6152.07	CMT	30760.35
7	Providing & Laying cement concrete M-200 and curing complete including the cost of form work in (A) Foundations, footings of column & mass concrete. PWD SOR 2021-22, Item No. 05011AA/5.4.1, Pg. 59, Rs. 3168.00 + Cement diff. Rs. 435.37	10.00	3603.37	CMT	36033.7
8	Providing TMT bar FE 500/500D reinforcement for RCC work including bedding binding and placing in position complete upto floor two level.	1900.00	71.71	KG	136249
9	20mm. Thick sand faced (Tipani) cement plaster on walls up to height 10 meters 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 ( 1 Cement :1 sand ) etc.. Complete.	18.00	198.45	SMT	3572.10
10	Wall painting two coats with weather proof acralic emulsion APEX type paint of approved brand & manufacture and of required shade on exterior wall surface to give an even shade over and including a primery coat with alkaly resistance primer of approved brand after throughly brushing surface to remove all dirt and remains of loose powdered materials etc comp. for all height.(R.A)	18.00	68.88	SMT	1239.84
11	Providing & Laying C.C. (1:1.5:3) / M-20 or for plain or R.C.C. work for Road pavement, using 12mm. To 20mm. Size black trap machine crushed metal including necessary centering for all sides as required , mixing the concrete in mixer machine, ramming with Vibrator, including keeping the joints between road panels & finishing the Honeycombed surface if any, immediate finishing of Top layer of road with Trowel & spunch to create anti skid hard surface with curing etc.. complete as per drawing & specification, & as directed by E.I.C. with supply of cement by the contractor. ( REINFORCEMENT IF ANY WILL BE PAID SEPERATELY.) <b>Note:Cement &amp; material consumption rate diff. added Rs.435.37 for ordinary concrete M-200.(1:1.5:3)</b>	6.00	3798.52	CMT	22791.12
12	Carring out cement concrete work for road pavement by trimix ( vacume dewatering service ) process by using vacume dewatering equipment / pump & floater disc surface vibrator etc incl. proper vibration / compaction & anti skid surface finish of concrete pavement incl. Making groove in it incl. all tools,tackels,materials, labour etc. complete as directed.	30.00	51.87	SMT	1556.10
13	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.	550.00	80.85	SMT	44467.50
14	Steel work welded in built up sections,framed work including cutting, histing, fixing in position and applying a priming coat of red lead paint :- (A) In beams and joints channels angles, tees, flats with connecting cleats as in main and cross beems, hip and jack reffers, purlins connected to common raffers and the like.	160.00	6324.15	Quintel	1011864.00
15	Supply & fabrication of trolley for 5 MT capacity with wheels of 200 mm dia. Shafting & necessary bearing cover,bushing.gear wheel,hand wheel 12" dia. With chain of required length including fixing of the same with trolley frame of required size , incl. cost of all required materials etc. completed as directed by EIC	2.00	15000.00	No	30000.00

Sr. No.	Description	Qty.	Rate	Unit	Amount
16	Supply & Fabrication of pulley for 5.0 MT capacity @ 125mm dia and thickness to suit the movement on flange of gantry girder alongwith 25mm dia. shafting & necessary bearing .bearing cover,bushing.incl.fixing of the same with m.s.plate mounted assembly for movement of chain pully block incl all required material etc. completed as directed by EIC	1.00	4500.00	No	4500.00
17	P/F powder coated GI sheet of Jindal or equivalent make having width of 1050mm ( effective 1000mm) of 0.6mm thick of required clour blue/or white with instakllation as per directed by EIC complete etc . The rates are excluding cost of Purlins , Rafters and trusses etc.	710.00	600.00	SMT	426000.00
18	Providing formwork of ordinary timber planking so as to give a rough finish including centering shuttering strutting and propping etc. Height of propping and centering below supporting floor to ceiling not exceeding 4 M. and removal of the same for in situ reinforced concrete and plain concrete work in. (A) Foundations Footings Bases of Columns etc. and Mass concrete.	16.00	114.45	SMT	1831.20
A	Estimated Cost Rs.				1795620.11
B	Bidder's Offer (+ / -) in % ----- [B]				
C	Grand Total C = A +/- (A*B)]				
D	Add 1% Welfare cess on C				1.00%
	GST Rate ----- SAC Code -----9954				18.00%
E	Goods & Service Tax E = (C+D )x GST% i.e. 18% as applicable on the date of tender in				
F	Grand Total including welfare & GST ----- F = C + D+E -----				
	Final Offer (in Rs.)				
	Final Offer (Rs. In Words)				
We have read and clearly understood the terms, conditions, Schedule 'B' and Technical specifications put up by UGVCL on WEB site. I/We hereby accept all the conditions and					
<p><b>SIGNATURE OF CONTRACTOR</b> (With rubber stamp/seal of the company)</p> <p><b>Superintending Engineer</b> Circle Office, Mehsana</p>					