

TENDER NOTIFICATION NO.

GMRC/CIVIL MAINTENANCE/WR/PH-1/2026

“General Civil Maintenance Work of Viaduct & 07 Metro Stations (i.e. Sardar Patel Stadium, Commerce Six Road, Gujarat University, Gurukul Road, Doordarshan Kendra, Thaltej and Thaltej Gam) excluding Old High Court Station of East-West Corridor Western Reach Section from Shahpur Ramp to Thaltej Gam Dead End of Ahmedabad Metro Rail Project Phase - 1.”

TENDER NO: GMRC/CIVIL MAINTENANCE/WR/PH-1/2026

Volume-III

FINANCIAL PROPOSAL

Gujarat Metro Rail Corporation (GMRC) Limited

(SPV of Govt. of Gujarat and Govt. of India)

Block No.1, First Floor, Karmayogi Bhavan, Behind Nirman Bhavan,

Sector 10/A, Gandhinagar: 382010,Gujarat, India

Corporate Identification No (CIN): U60200GJ2010SGC059407

BILL OF QUANTITIES**PREAMBLE**

- 1.0 The Bill Quantities shall be read in conjunction with Notice Inviting Tenders, Instructions to tenderers, Special Conditions of contract, Scope of Work, Technical Specifications etc.
- 2.0 Schedule 'A' consists of DSR items for Civil works & AMC/R&B SOR works as detailed in Tender documents. Tenderer has to quote percentage above/below/at par the rates against BOQ amount given in Schedule 'A'.
- 3.0 Schedule 'B' consists of Non DSR items for Civil works as detailed in Tender documents. Tenderer has to quote percentage above/below/at par the rates against BOQ amount given in Schedule 'B'
- 4.0 The rates and prices to be tendered in the unit Priced Bill of Quantities of Schedule 'A', 'B' are for completed and finished items of works and complete in all respect. It will be deemed to include cost of all plants, labour, supervision, materials, transport, all temporary works, erection, maintenance, utility identification, contractor's profit, taxes and establishment/overheads, together with preparation of design and drawings, all general risks, insurance liabilities, compliance of labour laws and obligations set out or implied in the contracts.
- 5.0 The Summary Sheet of Bill of Quantity is given in Annexure – 1. The bidder may note that the quote shall be inclusive of all taxes. The tax bifurcations is to be given in Annexure – 2 of the BOQ.
- 6.0 If the tenderer fails to quote rates against any item, the tender may be treated as incomplete and non-responsive and shall be rejected.
- 7.0 Tenderers shall quote their offer in Indian Rupees (Rs.) only. Tenderers are required to quote percentage (%) above/below/at par in figures in the appropriate highlighted cell in the summary sheet.
- 8.0 Errors will be corrected by the employer for any arithmetical errors in computation or summation as per contract conditions.
- 9.0 All the unit rates/ percentages should be filled in figures. In case of any discrepancy, the value provided in words shall be treated as sacrosanct.
- 10.0 The work executed against all the BOQ items in Schedule 'A' & 'B' as detailed in tender document would be paid on measurement basis.
- 11.0 The contractor may raise their "On Account" payments on monthly basis as per the status of work on the last day of the respective month.
- 12.0 In case of Schedule A item the description is given in brief and detailed description of item should be as given in respective ie., DSR, AMC SOR, R&B SOR.
- 13.0 The financial bid is to be submitted online on <https://tender.nprocure.com>. The other relevant clauses of submission of bid is clarified in ITT, Para / Clause D1 to D11

FINANCIAL BID FORM

To : The Managing Director,
Gujarat Metro Rail Corporation (GMRC) Limited

Address : Block No.1, First Floor, Karmayogi Bhavan, Behind Nirman Bhavan,
Sector 10/A, Gandhinagar: 382010, Gujarat, India

Name of work: -“General Civil Maintenance Work of Viaduct & 07 Metro Stations (i.e. Sardar Patel Stadium, Commerce Six Road, Gujarat University, Gurukul Road, Doordarshan Kendra, Thaltej and Thaltej Gam) excluding Old High Court Station of East-West Corridor Western Reach Section from Shahpur Ramp to Thaltej Gam Dead End of Ahmedabad Metro Rail Project Phase - 1.”

Sir/Madam,

1. Having examined the site of works and Bid Documents, comprising Instructions to Bidders, Scope of works, Conditions of Contract, Technical Specifications, Bill of Quantities I/we, the undersigned offer to execute and complete such works and remedy any defects therein in conformity with the said bid documents for the sum of Rs. (Refer Annexure – 1) or such other sum as may be ascertained in accordance with the said Bid documents.
2. We undertake, if our Bid is accepted, to commence the work from issuance of LOA / receipt of the order to commence the work, and to complete and deliver the sections and whole of the works comprised in the Contract within the period (i.e. **24 Months**) stated in the bid hereto.
3. If our Bid is accepted, we will furnish Performance Security (ies) in the form of a Bank Guarantee to be jointly and severally bound on us, in accordance with the Conditions of Contract.
4. We agree to abide by this Bid for the period of One Hundred & eighty (180) days from the last date fixed for Bid Submission and it shall remain binding upon us and may be accepted at any time before the expiry of that period.
5. We confirm our agreement to treat the Bid documents and other records connected with the works as secret and confidential documents and shall not communicate information contained therein to any person other than the person authorised by the Employer or use such information in any manner prejudicial to the safety and integrity of the works.
6. Unless and until an agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding Contract between us, but without prejudice to your right to withdraw such acceptance without assigning any reasons thereof.
7. We understand that you are not bound to accept the lowest or any bid you may receive.

We attach herewith proof of submission of income tax returns along with profit & loss statement attached with tax returns.

Yours faithfully,

Authorised Signature :

Name & Title of Signatory : _____

Name of Bidder : _____

Address & Mobile No. : _____

Email Address : _____

Tender Notice No. : GMRC/CIVIL MAINTENANCE /WR/PH-1/2026				
Name of Works		“General Civil Maintenance Work of Viaduct & 07 Metro Stations (i.e. Sardar Patel Stadium, Commerce Six Road, Gujarat University, Gurukul Road, Doordarshan Kendra, Thaltej and Thaltej Gam) excluding Old High Court Station of East-West Corridor Western Reach Section from Shahpur Ramp to Thaltej Gam Dead End of Ahmedabad Metro Rail Project Phase - 1.”		
Annexure – 1 (i.e. Summary Sheet of Bill of Quantity)				
Sr. No	Schedule	Basic Cost (in Rs.)	Rate to be Quoted by the Tenderer	
			In Figures (% above/below)	In Words (% above/below)
1	Schedule - A (DSR/SOR Items)	1,00,00,000.00
2	Schedule – B (Non DSR Items)	1,58,00,000.00
Total Amount (INR) (Inclusive of all taxes)		2,58,00,000.00	In Figures
			In words

Note :

- 1.0 The tenderer shall quote a single percentage (Above/Below/At Par) at SN. 1 & 2 of this Summary Sheet only and nowhere else.
- 2.0 The bidder's quote to be filled in Annexure – 1 (i.e. Summary Sheet of Bill of Quantity), it should be inclusive of all taxes.
- 3.0. The tax bifurcations to be filled in Annexure – 2 (i.e. Details of Taxes and Duties).

GUJARAT METRO RAIL CORPORATION					
Bill of Quantity					
Name of Work:	"General Civil Maintenance Work of Viaduct & 07 Metro Stations (i.e. Sardar Patel Stadium, Commerce Six Road, Gujarat University, Gurukul Road, Doordarshan Kendra, Thaltej and Thaltej Gam) excluding Old High Court Station of East-West Corridor Western Reach Section from Shahpur Ramp to Thaltej Gam Dead End of Ahmedabad Metro Rail Project Phase - 1."				
SN.	Schedule - A	Unit	Qty	Rate	Amount
	<p>All item of work which are not covered in BOQ but are required to be carried out as per direction of Engineer, will be based on list of concerned item as available in latest Schedule of Rates (SOR) of work.</p> <p>i. Schedule of Rates DSR -2023 CPWD</p> <p>ii. Schedule of Rates of SCHEDULE OF RATES FOR BUILDING WORKS AHMEDABAD CITY (AMC) YEAR:-2023-24 issued by GOVERNMENT OF GUJARAT ROAD AND BUILDING DEPARTMENT.</p> <p>iii. SCHEDULE OF RATES FOR BUILDINGS, ROADS & BRIDGES WORKS OF AHMEDABAD DISTRICT for the year 2023-24 of Road & Building (R&B) Department of Government of Gujarat.</p> <p>iv. Delhi Schedule of Rates (E&M) 2025</p> <p>v. Delhi Schedule of Rates (mechanical) 2025</p> <p>Note: The order of preference for adopting the Rates will be in accordance with as first preference being at (i) and the last preference being at (iii) above, till the availability of concerned items in the respective schedule of Rates.</p>	LS	1		1,00,00,000.00
	Total of Schedule-A				1,00,00,000.00

Schedule-B (NDSR Items):-				
Sr No	Sub-Schedule- B.1 (Doors/Windows/Railing)		Unit	Rate
1	NDSR-1	Providing & fixing 10mm dia stainless steel tower bolt 200mm long with all screws etc. complete as directed by engineer in charge.	Each	₹ 163.32
2	NDSR-2	Providing & fixing of stainless steel L-drop 12 inch with all nuts, screws drilling by employing skilled carpenter in non-fire door along with a pad lock (pad lock make; Harrisons or its equivalent) all complete as per the direction of Engg-in-charge.	Each	₹ 499.29
3	NDSR-3	Providing and fixing stainless steel D-shaped door handle as confirming to grade 304.(Minimum length of 200 mm to 250mm, Make-dorma or equivalent) complete as per direction of engineer in charge.	Each pair	₹ 813.34
4	NDSR-4	Providing and fixing chromium plated brass 100mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete.	Set	₹ 4,166.39
5	NDSR-5	Providing and fixing Aluminium door stops/wall stoppers to flush doors or panelled solid and glazed doors, etc., complete as per drawings and directions of engineer in charge.	Each Shutter	₹ 59.54
6	NDSR-6	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	each	₹ 1,656.82
7	NDSR-7	Providing & fixing EL Bihari hinge in aluminium door /window	Each Set	₹ 213.49
8	NDSR-8	Providing & fixing of aluminium handle set with locking arrangement for aluminium window shutter as per approved	Each	₹ 50.07

		quality with required screws complete as per direction of Engineer-in-Charge.		
9	NDSR-9	Providing and fixing of high pressure laminated board confirming to code BS EN-438-2015 of 12mm thickness for partition and doors with all necessary fittings, fasteners, screws and rubber strip for the groove in the plaster for reducing noise level of door closing etc. required as per approve design and colour, complete as per direction of engineer in charge.	Sqm	₹ 3,241.90
10	NDSR-10	Spraying and applying aldrine for anti-termite treatment of wall doors and wooden cupboard /almirah and kitchen cabinet. Aldrine to be sprayed on wall by making hole using drilling machine and on doors & wooden cupboard/almirah and kitchen cabinets by injection/gun/applicator. Work will be carried out in presence of qualified supervisor to ensure safety of applicator and other staff as well as residents of the flats. Rates are inclusive of all required material, machine, gun and all skilled and unskilled labour, lead and lift, ascent-decent complete as per direction of Engineer-in-Charge.	Each	₹ 850.18
11	NDSR-11	Applying general insecticide pest control treatment to floors, cupboards etc including labour materials etc. complete. Using Imidacloprid 30.5 SCas Per IS 6313 part -II(0.075% concentration by mass) is recommended 10.5ml chemical diluted with 5 liters of water application 0.5 litre chemical /Sqm of surface is recommended as per I.S.	SMT	₹ 88.40

12	NDSR-12	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 % concntration inclusive of one litre chemical emulsion appication at the rate of 5 Litre chemical / Sqm of surface is recommended as per I.S	SMT	₹ 104.90
13	NDSR-13	Carrying out wall treatment for termite control including spraying with chemical solution in oil base including labour and material Using Chlorpyriphos 20 ECAs per IS 6313 part - II (1% concentration by mass) is recommended i.e one litre chemical emulsion diluted with 19 liter oil base. Total solution will be 20 liters inclusive of one liter chemical emulsion application at the rate of 7.5 litre chemical / Sqm of surface is recommended as per I.S.	SMT	₹ 37.34
14	NDSR-14	Providing and fixing panic bar / latch (Double point) fitted with a single body, Trim Latch & Lock on back side of the Panic Latch of reputed brand and manufacture to be approved by the Engineer- in- charge, all complete.	Nos	₹ 8,366.15
15	NDSR-15	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-	Kg	₹ 772.40

		charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, steners etc.).		
16	NDSR-16	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. M.S. tube	Kg	₹ 196.80
17	NDSR-17	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	Kg	₹ 194.40
Sr No	Sub-Schedule- B.2 (Toilet/Washroom/Plumbing/PHE)		Unit	Rate
18	NDSR-18	Providing and fixing of CI grating 200x200 mm with all required materials and labour complete as per direction of Engineer-in-Charge, nothing shall be paid extra.	Each	₹ 322.52
19	NDSR-19	Providing and fixing Floor trap Stainless Steel jali over existing floor trap.	Nos	₹ 147.64

20	NDSR-20	Providing and fixing white vitreous china pedestal type water closet (European type)with seat and lid, 10 litre low white various china flushing system & C.P flush bend with fittings & C.I Basets, 40mm flush bend, overflow arrangement with special of standard make and mosquito proof coupling of approved municipal design complete , including painting of fittings and brackets, cutting and making good the walls and floors wherever required.	Each	₹ 8,074.01
21	NDSR-21	Providing and fixing Flushing Cistern (Make - Hindware or Equivalent) Cat. No. 21001	Each	₹ 3,097.11
22	NDSR-22	Providing and fixing wash basin with C I brackets, 15 mm C. P. brass pillar taps, 32mm C.P. brass waste of standers pattern including painting of fittings and brackets , cutting and making good the walls wherever require. White Vitreous China wash basin size 630x450 mm with a pair of 15mm Cc.P brass pillar taps	Each	₹ 3,933.82
23	NDSR-23	Providing and fixing Angle Valve (Make - Jaquar or Equivalent) Code: FLR-5053N	Each	₹ 1,072.08
24	NDSR-24	Providing and fixing Bib Cock (Make - Jaquar or Equivalent) Code: FLR-5037N	Each	₹ 1,131.64
25	NDSR-25	Providing and fixing Pillar Cock (Make - Jaquar or Equivalent) Code: PRS-031	Each	₹ 1,786.78
26	NDSR-26	Providing and fixing of jet spray with flexible tube made of Volga or approved quality.	Each	₹ 907.83
27	NDSR-27	Providing and fixing of bib cock with health faucet with flexible pipe of appropriate length with a separate stop cock for the health faucet. The cost to include all fittings and fastenings all complete as required	Each	₹ 2,202.19

28	NDSR-28	Providing and fixing PVC Connection (Make - Jaquar or Equivalent)Code: ALD-805	Each	₹ 297.80
29	NDSR-29	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm size with automatic flushing cistern with standard flush pipe and C.P brass spreaders with brass unions and GI clamps complete, including painting of fittings and each brackets cutting and making good the walls and floors wherever required. One urinal wash basin with 5 litre white PVC automatic flushing cistern	Each	₹ 5,612.79
30	NDSR-30	Providing and Fixing of WC seat Cover , complete with all accessories required as per direction of Engineer-in-charge. CERA make (B1510108) or equivalent	Each	₹ 906.93
31	NDSR-31	Testing of potable water as per the standard of local (As per IS 10500) water supply authority (I/c supplying of water sample to the laboratory) and providing the sample test report to EIC.	Each	₹ 3,627.72
32	NDSR-32	Cleaning of underground water tank of all the sections/Capacity of tank by emptying of water in other tanks or in a separate storage device to avoid the wastage of water. The rates are inclusive of all taxes, men, materials, safety equipments and other required resources. Nothing shall be paid extra and work shall be paid extra and work shall be carried out as per direction of Engineers in charge. The tank shall be cleaned on half yearly basis and report shall be submitted to GMRC.	Per Tank	₹ 8,204.75

33	NDSR-33	Providing and fixing UPVC soil and waste pipes ISI marked / SWR with solvent cement / rubber ring joints and further protected with fibreglass paste, including all specials such as bends, tees, reducers etc with or without door as required, including any cutting and making good of floors / walls that may be necessary, clamps and stays as per requirements. The pipes laid above the floor level (sunken level) should be rigidly fixed with PCC bedding and levelled at every one metre intervals		
34	NDSR-33.1	[A] 50mm Dia 6 Kg/cm ²	Rmt	₹ 212.63
35	NDSR-33.2	[A] 75mm Dia 6 Kg/cm ²	Rmt	₹ 449.55
36	NDSR-33.3	[B] 110mm Dia 6 Kg/cm ²	Rmt	₹ 583.20
37	NDSR-33.4	[C] 160mm Dia 6 Kg/cm ²	Rmt	₹ 820.13
38	NDSR-34	PVC PIPE 160 MM: Providing and laying 160mm dia & 6kg pressure PVC pipe for drainage, all work complete as directed by engineer in charge. (make - as per approved list).	Rmt	₹ 495.41
39	NDSR-35	Providing and fixing PVC P-trap /multi-trap /Nahani-trap of 110mm dia for kitchen /bathroom with demolishing of kota stone/cement concrete flooring of required area or up to 1.0 sqm for rectification of seepages and repairing the same as above, including the cost of materials i.e. PVC P-trap/multi-trap/Nahani trap, solvent, piece of PVC pipe, Kota stone, cement concrete or other materials, labour charges, taxes etc. complete as per direction of Engineer-in-charge.	Each	₹ 1,014.56
40	NDSR-36	Providing and fixing UPVC/CPVC ball valve of approved quality, High or low pressure ,with plastic floats complete as directed by engineer in charge.		
41	NDSR-36.1	20 mm nominal bore	Each	₹ 129.09

42	NDSR-36.2	25 mm nominal bore	Each	₹ 159.17
43	NDSR-36.3	32 mm nominal bore	Each	₹ 215.15
44	NDSR-36.4	40 mm nominal bore	Each	₹ 301.20
45	NDSR-36.5	50 mm nominal bore	Each	₹ 516.34
46	NDSR-36.6	65 mm nominal bore	Each	₹ 1,376.93
47	NDSR-37	Mirror of staff toilet - Providing and fixing toilet mirror made of 6mm thick BWP ply with craft paper fixed to wall with screws/wooden plugs 5mm thick float glass mirror etc. including all necessary arrangement complete as per direction of engineer in charge. (Make - as per approved list).	Sqm	₹ 850.03
48	NDSR-38	Providing and fixing vitreous toilet paper holder of vitr with mortar / white cement with all fittings and fastenings all complete as required	Nos	₹ 564.55
49	NDSR-39	Providing and fixing of CP grab rail in PWD Toilet. The cost to include all fittings and fastenings all complete as required	Nos	₹ 987.19
50	NDSR-40	Providing and fixing Urinal Partition of 20mm thick of approved material granite as specified. The cost shall include all fittings and fastenings all complete as required	Nos	₹ 1,898.44
51	NDSR-41	Providing and fixing automatically operated Hand Dryer with in-built heating unit and twin blowers of NovoTech or equivalent make	Nos	₹ 15,187.50

52	NDSR-42	<p>Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of malba all complete as per direction of Engineer-in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre) (if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)</p>	litre	₹ 0.50
53	NDSR-43	<p>Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work</p>		

54	NDSR-43.1	[A] 15 mm.	Rmt	₹ 244.70
55	NDSR-43.2	[B] 20 mm.	Rmt	₹ 274.30
56	NDSR-43.3	[C] 25 mm.	Rmt	₹ 355.40
57	NDSR-43.4	[D] 32 mm.	Rmt	₹ 438.60
58	NDSR-43.5	[E] 40 mm.	Rmt	₹ 563.05
59	NDSR-43.6	[F] 50 mm.	Rmt	₹ 794.25
60	NDSR-44	Supply and Fixing PVC floor trap 125 x 75mm self-cleansing design with or without vent arm, Inlet receiving cap of 50 & 40mm dia complete Including cutting and making good the walls and floors	Nos	₹ 315.00
61	NDSR-45	Supply of materials & Constructing brick masonry Rain Water Chambers with !! 'A' class Table Molded bricks in cement mortar 1:S (1 cement: 5 fine sand), !. R.C.C. Top slab"wlth 1:2:4 Mix (1 Cement: 2 coarse sand: 4 graded stone ,s aggregate), foundation concrete		
62	NDSR-45.1	Inside size of 600 x 600 depth of 600mm with RCC cover	Each	₹ 5,580.00
63	NDSR-46	Supply installation testing and commissioning water cooler having nominal cooling capacity of 40 liters per hours, with 40 liters storage tank with 2 nos. of faucets, one no goose neck type (for glass filling) and other one fountain type {for drinking} both with separate mechanical lever control with 1.5 HP electric otor for compressor to work on one phase 230 volts SO Hz AC power supply WI th complete accessories including cutting and making wall as required.	Set	₹ 85,000.00

64	NDSR-47	Cleaning of chocked sewer line by diesel running vehicle mounting hydraulic operated high pressure suction cum jetting sewer cleaning machine fitted with pump having 4000 litres suction capacity and 6000 litres water jetting tank capacity including skilled operator, supervising engineer etc. for cleaning and partial desilting of manholes and dechocking of sewer lines. Dechocking and flushing of sewer line from one manhole to another by high pressure jetting system of 2200 PSI for sewer line from 150 mm dia upto 300 mm	Metre	₹ 340.75
Sr No	Sub-Schedule-B.3 (ACP/Rolling Shutter)		Unit	Rate
65	NDSR-48	Providing and fixing (Aluminium Composite Panel) Sheet any colour on existing frame as per requirement all complete in all respect as per direction and satisfaction of Engineer-in-Charge 4mm thick ACP (FR grade) of Aludecor ALAS color AD09	sqm	₹ 3,499.05
66	NDSR-49	Annual repairing and maintenance of existing rolling shutters including dismantling shutter and refinig the same and fixing of new items as per requirement including cleaning,oiling,greasing,alignment and testing complete.The cost of new items will be paid separatly except small hardware like nuts/bolts and nails which are included in this item.The scopre of work includes checking of shutters for smooth functioning quarterly or as & when requires in emergency.	Each	₹ 1,583.35
67	NDSR-50	Providing hardware or other parts for smooth functioning of rolling shutter , items will be supplied as per CPWD specifications.		
68	NDSR-50.1	Brackets (sides)	Each	₹ 483.24
69	NDSR-50.2	Wire spring	Each	₹ 699.60

70	NDSR-50.3	Spring holder	Each	₹ 241.62
71	NDSR-50.4	MS-Gararee device	Each	₹ 1,932.95
72	NDSR-50.5	Gear -Box	Each	₹ 4,832.37
73	NDSR-50.6	Rolling shutter Handle	Each	₹ 289.94
74	NDSR-50.7	Locking Naka/Kundee including welding	Each	₹ 96.65
75	NDSR-50.8	Ball Bearing	Each	₹ 299.83
76	NDSR-50.9	Gararee Rod	Each	₹ 1,159.77
77	NDSR-50.10	MS-Top Cover	Mtr	₹ 822.67
78	NDSR-50.11	Bottom Locking rail	Mtr	₹ 826.31
79	NDSR-50.12	M.S. Lathe	Mtr	₹ 132.22
80	NDSR-50.13	MS pipe shaft 2" dia	Mtr	₹ 806.46
81	NDSR-50.14	Side guide rail	Mtr	₹ 537.63
82	NDSR-50.15	MS Grill (for existing pattern)	Sqm	₹ 2,712.20
83	NDSR-50.16	Rolling shutter lever lock	Each	₹ 1,706.78
84	NDSR-51	Oiling & greasing, repairing and welding of rolling shutter with accessories fittings all work completed as per direction of engineer in charge.(Accessories will be paid extra).	Each	₹ 815.04
Sr No	Sub-Schedule-B.4 (Carriage/Disposal)		Unit	Rate
85	NDSR-52	Supply of canter on hire charges basis, for carriage of any material from metro stations to GMRC depots.	Each	₹ 2,373.12
86	NDSR-53	Clearing grass / bushes from ground level with the help of tractor mulcher assembly/talwar/ hand held grass / bush cutting machine including machine operator, fuel and all kind of blades required for cutting grass stems of bushes upto 5 cms dia at a height of 15 cms from ground level and disposal of material so cleared within 50m lead and as per satisfaction of E-I-C.	Sqm	₹ 0.55

87	NDSR-54	Disposal of Malba away from the premises through Dumper. Rates are for each trip. (Minimum quantity of Malba = 8 cum).	Per Trip	₹ 2,242.98
Sr No	Sub-Schedule-B.5 (Core Cutting/Expansion Joint/Grouting/Cold Bitumen/Waterproofing/PCC)		Unit	Rate
88	NDSR-55	Core cutting as per direction of engineer incharge		
89	NDSR-55.1	a) Core cutting work in RCC structure (Vertical as well as horizontal) -50 MM	Inches Depth	₹ 117.45
90	NDSR-55.2	b) Core cutting work in RCC structure (Vertical as well as horizontal) -100 MM	Inches Depth	₹ 167.40
91	NDSR-56	Providing and fixing Hilti Chemical fastener HIT-V-5.8, M12x220mm of 12mm dia. including injecting HIT-RE 500 V3 chemical grout using injection gun including drilling of hole in RCC, concrete or brick masonry, cleaning the hole with pump, fixing the fastener, injecting the chemical etc. as per direction of Engineer-in-Charge (Work during block hours in night) rates are inclusive of GST and Carriage.	Each	₹ 559.60
92	NDSR-57	Providing, cutting and fixing Hilti chemical fastener M16x200mm with HILTI chemical grout RE 500 V3 including drilling of hole in RCC, Concrete or brick masonry, cleaning the hole with blow out pump, fixing the fastener with chemical grout using chemical injecting gun etc. complete as per direction of Engineer-in-charge.	Each	₹ 959.87
93	NDSR-58	Applying bonding agent on old surface of concrete including cleaning and preparation of surface with all T&P. (make - as per approved list).	per set	₹ 1,515.21

94	NDSR-59	Expansion Joint: Compression seal joint Providing and installing compression seal joint confirming to specification including provision of edge beams at end edges of both at joining precast diaphragm segments, cast in situ units and all related operations as required to complete the work as specified in specifications.	RM	₹ 12,563.71
95	NDSR-60	Cleaning of existing joints (Expansion dummy and construction joints) by removing old existing sealing compound by kerosene oil, drying with blow lamp and filling again with Polysulphide Sealant of approved make including painting the sides of slabs with primer of approved make complete as per satisfaction of Engineer-in-charge.	Mtr	₹ 105.36
96	NDSR-61	Providing , placing and pasting Silicone Sealant WX of approved make for sealing the surface of concrete to aluminium, aluminium to glass , aluminium to aluminium, aluminium to masonry surface etc. With preparing the surface and placing the sealant with the help of gun ,complete in all respect as per satisfaction of E.I.C.	Mtr	₹ 122.63
97	NDSR-62	Providing and pasting of Sika multiseal tape 100 mm wide at all locations including all T&P, labour etc for cleaning the surface, applying the tape all complete as per direction of EIC.	Mtr	₹ 199.74
98	NDSR-63	Providing and supplying CICO Grout V1, premixed ultra high strength non-shrink cementitious grout or equivalent as approved by Engineer-in-Charge.	Bag	₹ 865.67
99	NDSR-64	Supplying of micro concrete chemical in 25 kg per bag make as per approved list of GMRC.	Each	₹ 403.06
100	NDSR-65	Supplying Cold Bitumen to site as per per direction of Engineer-in-Charge	Each Bag	₹ 610.31

101	NDSR-66	PROVIDING AND LAYING SBR POLYMER AND CEMENT MIXTURE (1:3)	Sqm	₹ 384.10
102	NDSR-67	PROVIDING AND LAYING APP MODIFIED POLYMERIC MEMBRANE (3 MM THICK, REINFORCED WITH GLASS FIBRE MATT)	Sqm	₹ 532.15
103	NDSR-68	Providing and applying polysulphide sealant including cost of backer rod and application of primer of different location as per direction of Engineer-in-Charge for groove of size 80mm width	RM	3893.55
104	NDSR-69	Providing, mixing and applying SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement: 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in-charge. Note: Measurement and payment: The pre-measurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding / tapping with a blunt metal instrument and/or the 75mm size cube crushing strength at the end of 28 days to be not less than 30 N/Sqmm2).		
105	NDSR-69.1	12 mm average thickness.	Sqm	₹ 388.65
106	NDSR-69.2	25 mm average thickness in 2 layers.	Sqm	₹ 587.35
107	NDSR-70	1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources)	Cum	₹ 6,812.00

Sr No	Sub-Schedule-B.6 (Glass Work)		Unit	Rate
108	NDSR-71	Providing & fixing in position glass		
109	NDSR-71.1	5 mm thick heat reflecting glass	Sqm	₹ 1,044.26
110	NDSR-71.2	Extra for toughening 5 mm thick clear float glass	Sqm	₹ 481.97
111	NDSR-72	Providing and fixing 6mm-10mm thick clear float glass in aluminium door, window, ventilator, shutter and partitions etc. with PVC and neoprene gasket etc. complete as per architectural drawing and as per the directions of engineer in charge. (make - as per approved list)	Sqm	₹ 1,360.04
112	NDSR-73	Providing and fixing of structural toughened glass 13.52 mm(6.00+1.52+6.00) in all locations of metro stations including the cost of sealing gaps with clear / coloured sealant / silicon of approved make and brand, cutting of groove (wherever required) including fixtures & fittings etc. complete as per site requirement. (make- as per approved list)	Sqm	₹ 9,500.00
113	NDSR-74	Providing and replacing 1000 mm TO mirror , covered with powder coated covering having sun shade to existing hanging member support from station roof/floor at the location as directed by Engineer- in - charge. Rates are inclusive of all material, labour, scaffolding, cartage and all taxes etc. all complete.	Each	₹ 17,000.00
114	NDSR-75	Providing and fixing toughened glass in partitions ,doors, faced, counter etc. supported at bottom and sides with all necessary fitting and fixture of approved make the glass to be fixed in wall/S.S pipe/M.S framed structure as per approved design complete as per direction of EIC(frame work and fittings to be paid separately and for payment glass area only will be measured)		
115	NDSR-75.1	a) 12 mm thick toughened glass	Sqm	₹ 2,647.81

116	NDSR-75.2	b) 10 mm thick toughened glass	Sqm	₹ 2,441.24
117	NDSR-75.3	c) 8 mm thick toughened glass	Sqm	₹ 1,934.22
118	NDSR-75.4	d) 6 mm thick toughened glass	Sqm	₹ 1,352.07
Sr No	Sub-Schedule-B.7 (False Ceiling/Flooring/Granite)		Unit	Rate
119	NDSR-76	Providing and fixing tiled false ceiling of approved materials of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams /sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24 x 38 mm made from 0.30mm thick (minimum) sheet, spaced at 1200mm centre to centre to form a grid of 1200 x 600mm and secondary cross "T" of length 600mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200 x 600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27x37x25x1.6mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85x30x0.8mm spaced at 1200mm centre to centre along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge. Providing and fixing of Flex alum metal tile ceiling system manufactured by M/s.	Sqm	₹ 2,463.25

		<p>Hunter Douglas India Pvt. Ltd or equivalent comprising of tile of 600 mm wide and 600 mm long manufactured out of 0.50mm thick GI perforated for desired openings and patterns giving a 22% open area. The tile will be manufactured on advanced equipment that includes several levelling stages in the manufacturing process. Tile ends will be raised with pips and stops to ensure positive engagement into the spring to enable for de-mounting of individual panels. The tile sides will be sufficiently high to ensure a minimum deflection across the length of tile. All tiles will be bevel edged. The tile shall be polyester based, powder coated in white colour. The tiles shall be clipped into clip in profile of 0.50 mm thick G.I. The clip in profile shall be supported from slab by means of rigid suspension of 4 mm G.I. rod hold on clamps with clip.</p>		
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120	NDSR-77	Providing and Installing in position as per approved sample reflected ceilings plans 1200x600 perforated metal panel ceilings demountable tray type made up of minimum 1mm thick manufactured from GI corrosion resistant steel/ multi layer coil coated sheets/ rolls. The pitch and dia of perforations shall be as per approved design. The tiles shall be laid down on a suitable grid system made up of minimum 1.5mm thick roll formed galvanised steel sections. with suitable suspension system with hangers placed at a maximum distance of 2400mm centre to centre. The ceiling system shall be powder coated to approved shade & colour with a minimum thickness of S5 microns. On the top of the ceiling panel shall be lined with factory fitted non woven accoutic felt of soundtex or equivalent make, with a NRC value of 0.70. The ceiling system shall have provision of fixing of lights, diffusers, speakers as per systems contractors requirements. The ceiling system shall have an easy mechanism of removing the tiles for inspection and access of the services above. Provision of special access panels to be made where marked on the drawings. All the suspension system and substructure cost is Included in the item.	sqm	₹ 2,581.00
121	NDSR-78	Providing and fixing in position GI Gutter of 2mm thick sheet of approved quality including fabrication and erection with self tapping screws epdm washers with necessary laps and stiffeners, application of sealant, making provision for drainage spout with all leads and lifts etc. Complete as per drawing and specifications. (Measurement to be as per profile area)	Sqm	₹ 2,392.07

122	NDSR-79	<p>Providing and fixing removable raised/ false access flooring with system and its components of approved make for different plenum height with possible height adjustment upto 50mm, comprising of modular load bearing floor panels supported on G.I. rectangular stinger frame work and G.I. Pedestal etc. all complete, as per the architectural drawings, as specified and as directed by Engineer-in-charge consisting of:</p> <p>a) Providing at required spacing to form modular frame work, pedestals made out of GI tube of thickness minimum 2 mm and 25mm outer diameter, fully welded on to the G.I. Base plate of size 100mm X 100mm X 3mm at the bottom of the pedestal tube, G.I. pedestal head of size 75mm x 75mm x 3.5mm welded with GI fully threaded stud 16mm outer diameter with two Gi check nuts screwed on the stud for level adjustment upto 50mm, locking and stabilizing the pedestal head in position at the required level. The pedestals shall be fixed to the subfloor (base) through base plate using epoxy based adhesive of approved make or the machine screw with rawl plug.</p> <p>b) Stringers system in all steel construction hot dipped galvanized of rectangular size 570x20x30x0.80mm thick having holes at both ends for securing the stringers on to the pedestals head using fully threaded screws ensuring maximum lateral stability in all directions, the grid formed by the pedestal and stringer assembly shall receive the floor panel, this system shall provide adequate solid, rigid support for access floor panel, the system shall provide a minimum clear uninterrupted clearance between the bottom of the floor for electrical conduits and wiring etc. all complete as per the architectural drawings, as specified and as directed by the Engineer-in-charge.</p> <p>c) Providing and fixing Access Floor panel of 600x600x32 mm medium grade Filled steel antistatic</p>	Sqm	₹ 6,324.76
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		<p>high pressure Lamination of 800H grade (FS800H). Access Floor panel shall be steel welded construction with an enclosed bottom pan with uniform pattern of 64 hemispherical cones. The top and bottom plates of steel Gauges : top 0.6mm and bottom 0.7mm fused spot welded together (minimum 64 welds in each dome and 20 welds along each flange). The panel should be Corroresist epoxy coated for lifetime rust protection and cavity formed by the top and bottom plate is filled with Pyro grip non-combustible Portland cementitious core mixed with lightweight foaming compound. The access floor shall be factory finished with Anti-static High Pressure laminate with Non Warp technology upto 1mm thickness for superior adhesion and Surface flatness within 0.75mm. The panel is to withstand a Concentrated Load of 363 kgs applied on area 25mm X 25mm without collapse in the panel which is placed on four steel blocks. The panel will withstand and Uniformly Distributed Load (UDL) minimum 1500 kg/sqm and an impact load of 50kg all complete as per the approved manufacturers specification and as per the direction of Engineer-in-charge. All specification must be printed on the side of the panel to ensure the quality of the product. 450 mm Finished Floor Height (FFH)</p>		
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123	NDSR-80	Providing and fixing 10 mm thick acid and / or alkali resistant vitrified tiles of approved make and colour using acid and /or alkali resisting mortar bedding and joints filled with acid and / or alkali resisting cement as per IS:4457 complete as per the direction of Engineer-in-charge. For flooring on a bed upto 30 mm thick mortar 1:4 (1 appropriate cement : 4 coarse sand).	Sqm	₹ 1,953.23
124	NDSR-81	Providing and laying tactile tile (for vision impaired persons as per standards) of size 300x300x9.8mm having with water absorption less than 0.5% and conforming to IS: 15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modals location etc., laid on 20mm thick base of cement mortar 1:4 (1cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-Charge.	Sqm	₹ 2,283.52

125	NDSR-82	<p>Providing and laying broken white glazed China mosaic flooring for plain and curved surfaces on terraces, floors, balconies, roofs etc. comprising of 12mm to 20mm size broken pieces of ceramic/ glazed tiles, laid over cement mortar 1: 3 bedding on plain or sloped surfaces. The Treatment includes preparation of surface as required for water proofing of roofs, balconies, terraces etc consisting of following operations: (a) Apply of slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compount confirming to IS 2645 and approved by engg. incharge over the slab including adjoining walls upto 300mm height including the cleaning the surface before the treatment. (b) Laying brick bats with mortar using broken bricks/ Brick bats 25-115mm size with 50% cement mortar (1:5) admixed with water proofing compound confirming to IS 2645 and approved by engg. incharge over 20mm thick layer of cement mortar of Mix 1:5 admixed with water proofing compound confirming to IS 2645 to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs. (c) After 2 days of proper curing applying coat of cement slurry using 2.75kg/sqm of cement admixed jointless cement mortar of mix 1:4 admixed with water proofing compound confirming to IS 2645. (d) Providing and laying broken white glazed China mosaic flooring for plain and curved surfaces on terraces, floors, balconies, roofs etc. comprising of 12mm to 20mm size broken pieces of ceramic/ glazed tiles, laid over cement mortar 1: 3 bedding on plain or sloped surfaces. The flooring shall be tamped to bring the cement mortar cream upto the surface, including rounding of junctions and extending them upto 30 cm along the parapet. The rate shall include bands, if different</p>	Sqm	₹ 601.02
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		colour is used, any pattern or design as per drawing and direction, finishing with white cement, curing, cleaning with water and oxalic acid, etc. complete at all levels, as directed and to satisfaction to the engineer in charge. Rate shall include all tools, tackles, machines, necessary scaffolding, adding of waterproofing material as recommended in the bedding mortar by the Engineer in charge. (e) The Whole terrace so finished shall be flooded with water for a min. period of 2 weeks for curing and for final testing as per the direction of Engg. incharge.		
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126	NDSR-83	Providing and laying vitrified floor tiles of light and dark shades, in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints (paper joints) with white cement and matching pigments etc., complete. Size of Tile 600x600 mm. Laser machines shall be used for cutting tiles for cut / corner tiles and the cut edges shall be grounded smooth to obtain straight and hairline joints.	Sqm	₹ 2,232.08
127	NDSR-84	Providing, laying, jointing, grouting including fixing in position to backing, prepolished, 20 mm thick granite, in sizes not less than 600x1200x20mm and rubbed to smooth mirror finish for Veneering/Cladding work to walls, beams, columns, pilasters, fascia, upstands, jambs, sills, copings, soffits of openings and beams, with grout mortar of thickness to be ascertained at site so as to achieve true lines, levels, plumb, planes etc. subject to a minimum thickness of 20 mm for the grout cement mortar 1:4, and making of openings for service and other outlets etc. all to pattern, design and details as per drawings or as directed and including preparing the backing to receive the granite work, white cement mortar, mixed with pigment to match colour of granite for bedding and jointing, including curing, rubbing, sand blasting, washing, cleaning, providing cut-out for services, machine cutting, providing machine drilled holes, recesses, rebates for stainless steel attachments/ fixings, providing movement joints etc. all as per drawings, specifications and as directed complete (stainless steel attachments/fixings shall be paid separately). Provision to be made for "V" groove as per drawing,	Sqm	₹ 5,903.89

		design and as approved by engineer. All shades and textures of granite available in Quarries of Nearby states (Gujarat, Rajasthan etc.,)		
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128	NDSR-85	<p>Providing, laying mirror polished granite stones 20mm thick, all to required sizes, design, details and pattern as per drawings, including diagonal, inlays, borders, margins in one or more types of stone over prepared base mortar with ordinary Portland Cement, fit jointed with/ without groove, with white cement slurry mixed with pigment to match shade of granite including all finishing, all as required, as per specifications and drawings and as directed complete in floors, landings with upto 30mm thick base cement mortar 1:4 (1 cement : 4 coarse sand) using hairline finish (unless otherwise specified) and curing, rubbing, mirror polishing / honing / sand blasting, washing, cleaning, making cut out for services as instructed etc..</p> <p>Note: Mirror polished granite of all shades and textures available in Quarries of Nearby States (Gujarat, Rajasthan etc.), In approved polished (mirror/honed) Base Light Coloured Granite stone slabs in minimum size 1200 mm x 600 mm in flooring, In approved polished (mirror/honed) Dark Coloured Type-1 Granite stone slabs in minimum size 1200 mm x 600 mm in flooring, In approved polished (mirror/honed) Dark Coloured Type-2 Granite stone slabs in minimum size 1200 mm x 600 mm in flooring, In approved sand blasted Light Coloured Granite stone slabs in minimum size 1200 mm x 600 mm in flooring, In approved sand blasted Dark Coloured stone slabs in minimum size 1200 mm x 600 mm in flooring, In approved mirror polished Green Kota stone slabs in minimum size 600 mm x 600 mm in flooring</p>	Sqm	₹ 4,066.00
129	NDSR-86	Dismantling of granite	Sqm	₹ 1,491.00

Sr No	Sub-Schedule-B.8(Repairing Work Granite/False ceiling/False Flooring/Door/Windows/Door Lock/Tiles/Door Handle)		Unit	Rate
130	NDSR-87	Repairing and refixing of door/windows shutter including removal of shutter from chaukhat cutting where necessary removing and refixing butt hinges on other side of frame of shutter wherever required. (Cost of hinges including fixing shall be paid extra).	Each	₹ 713.54
131	NDSR-88	Repairing of existing aluminium door and windows l/c opening the section and refining the section as per the existing as per direction of E.I.C.	Each	₹ 768.00
132	NDSR-89	Repair of loose/damaged aluminium expansion joint strip with GP-2 or equivalent at Platform and concourse level.	Sqm	₹ 111.01
133	NDSR-90	Refixing of dry cladding upto 10 metre heights with 300mm thick gang saw cut stone with (machine cut edges) of uniform colour and size upto 1m x 1m, fixed to structural steel frame work and/or with the help of cramps, pins etc. and sealing the joints with approved weather sealant as per Architectural drawing and direction of Engineer-in-charge. (The steel frame work, stainless steel cramps and pins etc. shall be paid for seperately).	Sqm	₹ 1,111.09
134	NDSR-91	refixing of old 15-30mm thick granite stone of required size and shape of approved shade, colour and texture in footpath,flooring in road side plasaz ,concourse,platform and similar locations, laid over 20mm thick base of cement mortar 1:4 incliuding grounting the joints with white cement mixed with mathing pigment, epoxy touch up etc. asper direction of Engineer incharge.	Sqm	₹ 881.98

135	NDSR-92	Replacing existing floor tiles/granite including cutting existing fixed tile/granite, dismantling tile/granite, removing all debris, cleaning and fixing new tile/granite using suitable adhesive of Laticrete or approved equivalent, all complete as per direction and satisfaction of Engineer-in- Charge. (This item does not include cost of Tile/Granite which shall be paid extra)	Sqm	₹ 1,720.09
136	NDSR-93	Repairing/strengthening of existing raised false floor consisting of pedestal and floor panels by providing extra support like the provision of stringers made of 25mm MS square pipe etc. All complete as per the direction of the engineer in charge. The rates are inclusive of each individual materials, labours, machining/equipments all lead, lifts, transportation, painting and priming of stringers with anti corrosive/fire retardent paints etc. complete, panels will be properly re-fixed by maintaining its shape, size, level, alignments free from any undulation etc.complete.	Sqm	₹ 845.38
Sr No	Sub-Schedule-B.9(PEB Painting/Bolt Tightening)		Unit	Rate
137	NDSR-94	Removing of old paint, rust with help of power tool and preparing the surface to various standards (ASA 3.0) before application of primer. The rate will include all the tools, paints, labour and other consumables and incidental charges. Nothing extra shall be paid except item no. 2, 4 & 5. The surface which are not accessible with the help of power tool shall be prepared by the wire brush.	Sqm	₹ 17.34
138	NDSR-95	Cleaning the surface (roof truss at platform level) with detergent, wire brush, tools for (inaccessible area) and making dust free. The work shall be carried out as per direction of engineer-in-charge and include all labour, maternilas. tools,	Sqm	₹ 13.00

		plants, ladders, scaffoldings, spider, safety belts etc. all complete (surface preparation to chafe St2).		
139	NDSR-96	Covering of flooring with tarpoline to avoid any stain mark at granite floors on daily basis including labour charges for spreading and rolling back daily. (The dust collected should be disposed off to the specified place).	Sqm	₹ 23.11
140	NDSR-97	Providing and fixing of PP spider with necessary scaffolding, ladders, materials, machines upto the height of 8m at platform shed with all lead, lifts ascent, descent and transportation etc. All complete rates are inclusive of all highly skilled and semi-skilled labour. work will be carried out strictly in non-operational hours as per direction of engineer-in-charge. Wherever Spider net not possible to fix, payment of scaffolding may be given separately.	Sqm	₹ 78.62
141	NDSR-98	Applying surface tolerant epoxy coating in two coats with epoxy based primer with minimum DFT of 200 micron and volume of solids not less than 75%. Paint is to be applied with spray painting in places where its inaccessible it may be applied with brush. (Item to be used where surface is having scaling)	Sqm	₹ 245.30
142	NDSR-99	Application of finishing coat of(UV resistant coat) of minimum 50 micron thickness on surface which is not having any scaling	Sqm	₹ 81.90

143	NDSR-100	Tightening of loose bolts of all angles bracings in roof truss PEB Structure by fitter/welder up to required torque using necessary T&P as per direction of Engineer- In - Charge. Work will be carried out by using existing arrangement of PP spider net with necessary scaffolding ladder etc. done during truss painting of same station (No extra payment will be given for height or any other arrangement, extra payment will be given for additional MS plate/bolts/etc. if any). (Remark: If Only Tightening of Roof truss PEB Structure nut bolts is carried out and painting is not executed, Payment will be made extra for extra arrangement of PP Spider and necessary scaffolding at rate of NDSR 104) (To be carried out Annually for Metro stations)	Per station	₹ 13,901.63
144	NDSR-101	Providing and fixing of Hi-tensile galva lume steel sheets of 0.5mm thickness for metro stations roof sheeting at all levels and height including all tools, materials, labours, safety equipments, etc all complete as per direction of engineer in charge. (make-as per approved list) of required shape, colour and size rate is also inclusive dismantling of old hanging/ damaged roof sheets and stacking of the same at station premises as per directions.	Sqm	₹ 1,294.99
145	NDSR-102	Providing and fixing 10 mm thick poly carbonate sheet make GE or equivalent and make confirming to IS 14443:1987) of required colour, fasteners, silicon sealant, EPDM gaskets and shade including self-drilling/self-taping screw as per requirement.	Sqm	₹ 3,149.44

146	NDSR-103	"Providing and repairing the damaged concrete portion with single component, fibre reinforced, dual shrinkage-compensated thixotropic, cementious patch repair mortar (having the technical parameters mentioned in material specifications) capable of applying 25 mm thick in single layer initially by hand and finishing with trowed carefully compacting the same around the rebars and finishing to bring it in line with existing concrete surface with an average specified thickness inclusive of manpower, material and equivalent Master Emaco 5348 of BASF renderoc HB-60 of Fosroc/Sikadur 41 of Sika or equivalent. (a) 25 mm thickness"	Sqm	₹ 1,814.52
Sr No	Sub-Schedule-B.10(Hire Machinery)		Unit	Rate

47	NDSR-104	<p>Providing, hiring, operating and maintaining Telescopic Manlift having boom length of 25–30 meters on hire basis, complete in all respects including deployment of skilled operator (driver), helper, fuel (diesel), lubricants, insurance and all maintenance (routine, preventive and breakdown), repairs, insurance, statutory approvals, permits and all operational costs as directed by the Engineer-in-Charge (EIC);</p> <p>The equipment shall be kept in safe, efficient and fully functional condition at all times, and in case of breakdown the same shall be rectified within 12 hours failing which no payment shall be made for the entire breakdown period and penalty shall be applicable as per SCC, and if the breakdown exceeds 12 hours, an equivalent or higher capacity standby machine shall be deployed immediately at no extra cost, failing which penalty shall be imposed on the contractor.</p> <p>The contractor shall ensure mobilization/shifting of the Man-lift within the contract Scope area within a maximum time limit of 2 hours per km or part thereof as per EIC instructions with no extra payment for transportation, and any delay shall attract proportionate penalty as per SCC; the rate shall be deemed to include deployment of traffic marshal(s) and provision of all necessary safety arrangements including barricades, reflective jackets, baton lights, cones and warning signage for operation near traffic areas; the contractor shall ensure availability of the machine for all working days except one (01) weekly off, and no payment shall be made for idle time, non-availability, breakdown or any inefficiency; the quoted rate shall be firm, fixed and inclusive of all taxes, duties, insurance, labour cess, statutory compliances and incidental charges, and nothing extra shall be payable on any account whatsoever, with payment being made only for actual working period duly certified by the Engineer-in-Charge.</p> <p>The machine deployed shall not be older than 5 years from the date of Manufacturing.</p>	Week	₹ 72,294.00
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148	NDSR-105	<p>Providing and Operating Diesel Truck mounted Boom Lift of 15-20metre reach complete in all respects including deployment of skilled operator (driver), helper, fuel (diesel), lubricants, insurance and all maintenance (routine, preventive and breakdown), repairs, insurance, statutory approvals, permits and all operational costs as directed by the Engineer-in-Charge (EIC); The equipment shall be kept in safe, efficient and fully functional condition at all times, and in case of breakdown the same shall be rectified within 12 hours failing which no payment shall be made for the entire breakdown period and penalty shall be applicable as per SCC, and if the breakdown exceeds 12 hours, an equivalent or higher capacity standby machine shall be deployed immediately at no extra cost, failing which penalty shall be imposed on the contractor. The contractor shall ensure mobilization/shifting of the Man-lift within the contract Scope area within a maximum time limit of 2 hours per km or part thereof as per EIC instructions with no extra payment for transportation, and any delay shall attract proportionate penalty as per SCC; the rate shall be deemed to include deployment of traffic marshal(s) and provision of all necessary safety arrangements including barricades, reflective jackets, baton lights, cones and warning signage for operation near traffic areas; the contractor shall ensure availability of the machine for all working days except one (01) weekly off, and no payment shall be made for idle time, non-availability, breakdown or any inefficiency; the quoted rate shall be firm, fixed and inclusive of all taxes, duties, insurance, labour cess, statutory compliances and incidental charges, and nothing extra shall be payable on any account whatsoever, with payment being made only for actual working period duly certified by the Engineer-in-Charge. The machine deployed shall not be older than 5 years from the date of Manufacturing.</p>	Week	₹ 25,620.18
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149	NDSR-106	<p>Providing services for shifting/transportation of Man Lift (Telescopic Sky Lift / Hydra Machine) from one work location/section to another, including movement outside the assigned section, as and when required, strictly as per the instructions of the Engineer-in-Charge.</p> <p>The transportation shall be carried out using suitable Truck/Trailer, including loading, unloading, securing, transit handling, fuel, tolls, driver charges, and all other incidental expenses, complete in all respects.</p> <p>The rate shall be applicable for transportation distance up to 70 (Seventy) kilometers (lead).</p> <p>The contractor shall ensure timely mobilization and safe delivery of the equipment without any damage</p>	Each	₹ 30,000.00
150	NDSR-107	KSB Three Phase Submersible Pump Set 9.3 kiloWatt Discharge Capacity 72000, IS:8034:2018 Compliant	Each	₹ 66,650.00
151	NDSR-108	Supply of 10KV generator set including the cost of diesel and generator including cost of operator.	Each Day	₹ 1,839.52
Sr No	Sub-Schedule-B.11 (Signage/Other Misc)		Unit	Rate
152	NDSR-109	<p>Repairing Signages :Repair damaged sign without replacing it</p> <p>Preparing surface by removing all existing letters, symbols, base paint, lamination if any etc. including required scaffolding etc.</p> <p>Providing and fixing digital print vinyl (3630 series of 3M or equivalent) to existing sign board required colour with printing as per signage schedule, laminated.</p>		

153	NDSR-109.1	300mm X 300mm	Nos	₹ 817.84
154	NDSR-109.2	600mm X 400mm	Nos	₹ 817.84
155	NDSR-109.3	1200mm X 400mm	Nos	₹ 908.71
156	NDSR-109.4	1500mm X 400mm	Nos	₹ 1,363.07
157	NDSR-109.5	1800mm X 400mm	Nos	₹ 1,817.42
158	NDSR-110	Manufacturing, supplying and fixing retro reflective signage boards of 3mm ACP with high intensity encapsulated lens retro reflective vinyl Type-III, including all materials, fixing, rounding corners, complete as per specification.	Sqm	₹ 5,179.66
159	NDSR-111	Steel work in tubular sections with 50 micron pure polyester powder coating for signage frames, posts, suspenders; cutting, hoisting, welding/bolting complete as per drawing.	Kg	₹ 141.07
160	NDSR-112	Driver of 60W/100W/220W, IP65, lens option, 1W with 5-year warranty (Osram/Vin/Samsung).		
161	NDSR-112.1	60 watt	Nos	₹ 2,271.78
162	NDSR-112.2	100 watt	Nos	₹ 3,634.85
163	NDSR-112.3	200 watt	Nos	₹ 5,906.63
164	NDSR-113	Site layout/main sign board (3mm ACP with retro reflective vinyl), SS post 50mm dia, 1.6mm thick, height 1.6m.		
165	NDSR-113.1	Size 1500mm X 1200mm	Nos	₹ 38,165.92
166	NDSR-114	Supplying & installation of ACM material for photo-luminescent fire exit sign.		
167	NDSR-114.1	Size 275mm X 150mm	Nos	₹ 1,999.17
168	NDSR-115	Directory board – frame of SS pipe 50mm X 50mm X 1.6mm with ACP base.		
169	NDSR-115.1	Size 1500mm X 1350mm	Nos	₹ 22,717.81
170	NDSR-115.2	Size 750mm X 1350mm	Nos	₹ 13,630.69
171	NDSR-115.3	Size 600mm X 900mm	Nos	₹ 7,269.70

172	NDSR-116	Supply & installation of laminated printed vinyl sheet (3M/LG equivalent) on glass.	sqft	₹ 194.47
173	NDSR-117	Supply & installation of flex single side print as per design.	sqft	₹ 42.54
174	NDSR-118	Supply & installation of flex board single-side digital print with aluminium stand.	sqft	₹ 103.32
175	NDSR-119	Providing and pasting vinyl digital print signages at all locations including all T&P, labour etc for cleaning the surface, pasting signages all complete as per direction of EIC.		
176	NDSR-119.1	a) On 3mm Sunboard Base	Sqm	₹ 2,020.60
177	NDSR-119.2	b) On 3mmAcrylic Base	Sqm	₹ 4,125.39
178	NDSR-119.3	c) On 3mm ACP base	Sqm	₹ 3,957.01
179	NDSR-120	Providing, supplying and fixing High Intensity Retro reflective sheet of approved make on 3mm ACP Sheet. (Cost of ACP Sheet shall be paid extra) as per direction and satisfaction of Engineer-in-Charge. Printing Matter for Signage	Sqm	₹ 4,967.31
180	NDSR-121	Providing and fixing acrylic hanging plate with printing on both sides of size 1 ft x 0.5 ft all complete in all respect as per direction and satisfaction of Engineer-in-Charge.	Each	₹ 782.45
181	NDSR-122	Providing and fixing 6mm thick SS Plate matt finish with 4no. of holes of dia 8mm/10mm and four edge mirror grinding and duly chamfered, finishing with floor, including drilling holes in floor and fixing with screws, all complete as per direction and satisfaction of Engineer-in- Charge.	Kg	₹ 625.96

182	NDSR-123	Additional wiring for illuminated signage: Supply and wiring for lighting/Receptacle in the existing conduit for lighting circuits/single phase sockets from DB to the switch box with P + N _+E copper FRLSZH 1.1 KV grade cable to connect all signage's, LEDs, Lights, switches sockets etc. All wires shall be terminated with Pin tyle lugs and provided with ferrules for identification normally circuit mains start from DB, MCB and run up to the switch box/MCB controlled lights up to first point.		
183	NDSR-123.1	Single circuit consisting of 3 Run 2.5 sqmm copper conductor FRL SZH 1.1 KV Grade cable	RM	₹ 152.42
184	NDSR-123.2	Double circuit consisting of 6 Run 2.5 sqmm copper conductor FRLSZH 1.1 KV Grade cable	RM	₹ 307.52
185	NDSR-123.3	LED Rope light for Glow type signage	RM	₹ 250.00
186	NDSR-123.4	Adapter	Nos.	₹ 200.00
187	NDSR-124	Providing and fixing of Anti Birds Spikes made of high quality of Poly Carbonate, 5 Row 304mm. Rates are inclusive of screws, cable ties, adhesives, fasteners up to 5 meter Height complete as per direction of Engineer-in-Charge.	Mtr	₹ 423.43

188	NDSR-125	Attending various day to day complaints consisting of repairs to the doors, windows, tables, chairs, ventilation, leakage of pipe lines, fixing the fittings using putty, nails, screws, minor paints in parts not exceeding 0.50 sqm and rectifying the defects, cause of complaints, with necessary T&P but without changing/replacing the fittings/fixtures and its internal parts and it shall be treated as one complaint only. This includes maintenance of all the buildings and installations, involving repairs & maintenance & attending the complaints/faults/breakdowns and taking rectification action, within specified time to ensure the 24 x7 operation of Metro systems and installation/fixtures etc. [material like screws/nails for fixing of tower bolts/door handles etc. and washers/ thread/ sefeda etc. in bib cock pillar cocks etc. to prevent the leakage is included in the rates.]		
189	NDSR-125.1	Note:- For one location attending one complete unit (such as one door, one window, one table, one ceiling unit of one room , one Almirah etc. shall be treated as one complaint.)		
190	NDSR-125.2	Cost for Each complaint	Each	₹ 71.13
191	NDSR-126	Fabricating and supply & fixing of stainless steel (conforming to grade SS 304 stain finish) four seater bench without backrest as per drawing.	Each	₹ 31,970.27
192		Face (Wall mounted)		

193	NDSR-127	Modular signages using aluminum extrusions (Alloy 6060) with anodizing (thickness 20-75 micron) ISO-9001-2008 product with premium grade anodizing as per qualanod and qualicoat international standards. With lifetime warranty under normal working conditions. Signage depth 25mm and inner thickness 1.5 mm with profile weight of 0.492 kg per meter. Corners used to create frame. 4mm FR grade ACP AL45 used on both sides with 3M IJ 180C vinyl with 8520 over laminate/IJ480C non pvc vinyl with 8550 non pvc over laminate/Diamond grade type-11. Retro reflective fixed inside with the help of double sided tape. Signage will be fixed by passing screws from star corner which will be fixed by drilling into the wall.		
194	NDSR-127.1	Non-Lit	Sqm	₹ 14,300.00
195	NDSR-127.2	Lit/Illuminated (Less than 0.5 sqm face area)	Sqm	₹ 50,000.00
196	NDSR-127.3	Lit/Illuminated (Equal to or More than 0.5 sqm face area)	Sqm	₹ 30,000.00
197		Projected		

98	NDSR-128	Modular signage using aluminum extrusions (Alloy 6060) with anodizing (thickness 20-75 micron) ISO-9001-2008 product with premium grade anodizing as per qualanod and qualicoat international standards. With lifetime warranty under normal working conditions. Signage depth 50mm. Profile outer thickness 2.5 mm and inner thickness 1.5 mm with profile weight of 0.839 kg per meter. Corners used to create frame. 4mm FR grade ACP AL45 used on both sides with 3M IJ 180C vinyl with 8520 over laminate/IJ480C non pvc vinyl with 8550 non pvc over laminate/Diamond grade type-11 Retro reflective. For a IDDS display box of approx. size 950 x 450 mm: A MS (mild steel) RHS 50 x 25 x 3 mm horizontal member welded on a 10 mm thick mounting plate supported by triangular gusset plate of 8 mm thick. This structural mounting is stable enough for IDDS. A cover plate of full or half size covers the mounting and gusset plate.		
199	NDSR-128.1	Non-Lit (Two sided)	Sqm	₹ 27,814.00
200	NDSR-128.2	Suspended (At Concourse Level)		

201	NDSR-129	<p>Modular signages using aluminum extrusions (Alloy 6060) with anodizing (thickness 20-75 micron) ISO-9001-2008 product with premium grade anodizing as per qualanod and qualicoat international standards. With lifetime warranty under normal working conditions.</p> <p>Signage depth 50mm. Profile outer thickness 2.5 mm and inner thickness 1.5 mm with profile weight of 0.839 kg per meter.</p> <p>Corners used to create frame.</p> <p>4mm FR grade ACP AL45 used on both sides with 3M IJ 180C vinyl with 8520 over laminate/IJ480C non pvc vinyl with 8550 non pvc over laminate/Diamond grade type-11. Retro reflective.</p> <p>The height of the pipe can be as per different locations on site, height can be maximum up to 1.8 meter.</p> <p>At Concourse Level - with two nos. SS sections for suspension. SS316 CHS (Circular Hollow Section) of dia 38mm/1.5" to be used to suspend a Display box of approx. 1220 x 450 mm.</p>		
202	NDSR-129.1	Non-Lit (Two sided)	Sqm	₹ 63,745.00
203	NDSR-129.2	Lit (Two sided)	Sqm	₹ 83,343.00
204		Suspended (At Platform Level)		

205	NDSR-130	<p>Modular signages using aluminum extrusions (Alloy 6060) with anodizing (thickness 20-75 micron) ISO-9001-2008 product with premium grade anodizing as per qualanod and qualicoat international standards. With lifetime warranty under normal working conditions.</p> <p>Signage depth 50mm. Profile outer thickness 2.5 mm and inner thickness 1.5 mm with profile weight of 0.839 kg per meter.</p> <p>Corners used to create frame. 4mm FR grade ACP AL45 used on both sides with 3M IJ 180C vinyl with 8520 over laminate/IJ480C non pvc vinyl with 8550 non pvc over laminate/Diamond grade type-11. Retro reflective.</p> <p>The height of the pipe can be as per different locations on site, height can be maximum upto 1.8m. At Platform Level - with MS sections for suspension. 40x40x3mm MS Pipe box sections to be used to suspend a Signage box of approx. 1220 x 450 mm.</p>		
206	NDSR-130.1	Non-Lit (Two sided)	Sqm	₹ 70,508
207	NDSR-130.2	Lit (Two sided)	Sqm	₹ 80,524
208		Post (Non-lit)		

209	NDSR-131	<p>(Thickness 20-75 microns). ISO-9001-2008 product with premium grade anodizing as per qualanod and qualicoat international standards. With lifetime warranty under normal working conditions. The weight per meter is 2.148 kgs and profile thickness is 3.2mm.</p> <p>I sign display frame: modular signages using aluminum extrusions (Alloy 6060) with anodizing (thickness 20-75 micron).ISO-9001-2008 product with premium grade anodizing as per qualanod and qualicoat international standards. With lifetime warranty under normal working conditions.</p> <p>Signage depth 50mm. profile outer thickness 2.5 mm and inner thickness 1.5 mm with profile weight of 0.839 kg per meter.</p> <p>Corners used to create frame.</p> <p>4mm FR grade ACP AL45 used on both sides with 3M IJ 180C vinyl with 8520 over laminate/IJ480C non PVC vinyl with 8550 non pvc over laminate/Diamond grade type-11- Retro reflective fixed inside with the help of double sided tape.</p> <p>For mounting the poles MS section fixed inside the octagonal post, top covered with plastic caps and bottom base plate made out of 10mm thick MS plate with round edges.</p>		
210	NDSR-131.1	<p>At Ground LevelFor mounting the poles MS Hollow Section 80 x 80 x 3.2mm Thk SHS, fixing with 16mm dia 600mm long J-bolts in Concrete foundations.</p>	Sqm	₹ 47,629.00

211	NDSR-131.2	At Platform Level For mounting the poles MS Hollow Section 80 x 80 x 3.2mm Thk SHS, fixing with 16mm dia 250mm long Threaded Rods/bolts.	Sqm	₹ 21,006.00
212		Totem		
213	NDSR-132	<p>Providing and fixing Modular Totems using aluminum extrusions (Alloy 6060) with anodizing (Thickness 20-75 microns). ISO-9001-2008 product with premium grade anodizing as per qualanod and Qualicoat international standards. With lifetime warranty under normal working conditions. Sections can be used to create totems up to 6m with variable depths as per requirement. Basic profile with thickness 2mm and 1.525 kg/meter. Round cover profile of thickness 2mm and 1.136 kg/meter. Ease of graphic change and maintenance. The cost shall include complete foundation works including earthwork, excavations, centering, shuttering, steel/RCC materials, bolts etc.</p> <p>Totem size shall be 1000mm breadth x 4000mm height excluding foundations and base.</p>	Sqm	₹ 1,06,321.00
214		Channel Letters		

215	NDSR-133	<p>Main station identity name shall be illuminated, exterior LED channel letters, reverse letter made with 3 mm aluminum. 100 mm sides of signage by bendable Aluminum alloy. Both back & side assemble with by argon welding. Top signage sheet fabricated of 5mm thick, Opal cast A grade PMA sheet 3/4" ring made of 5mm plexi.</p> <p>IP-65 high power chips LED modules (CE certified) 12V DC-1-1.4 watt beam angle 140/160.</p> <p>Input Voltage 220V AC-input frequency 47Hz Max. Output power 300/200/100W. The sign and the logo shall hallow lit effect by LED's.</p>		
216	NDSR-133.1	Lit Channel Letters 600mm height	Nos	₹ 6,075.00
217	NDSR-133.2	Lit GMRCL Logo 1000 x 1000mm	Nos	₹ 61,875.00
218		Additional Structural steel required for ceiling Suspension		
219	NDSR-134	<p>All structural steel shall be of tested quality and shall conform to one of the following standards</p> <p>IS:226 Structural steel (Standard Quality)</p> <p>IS:2062 Structural steel (Fusion welding quality) Grade A (1992)</p> <p>IS:961 High Tensile Structural Steel (Ordinary)</p>	Kgs	₹ 150.00
220		Offices / Door signages		

221	NDSR-135	Providing and fixing plate signs made in 2mm Aluminum Brush finish Sheet neatly trimmed and corners rounded and dressed with holes punched/drilled as per size given in drawing. Graphics to be Plotter cut over self-adhesive vinyl as per artwork and complete plate covered with a protective over laminate as specified and duly approved by Engineer-in-charge. Cost to include fixing of sign at location on to plastered surface/concrete/Granite cladding etc. including all marking, alignment, drilling, and plugs. 4nos. mirror head bolt per signage. Mirror bolt head stainless steel screws complete as specified in drawings and at locations approved by the Engineer-in charge.	Sqm	₹ 8,635.00
222		Vinyl		

223	NDSR-136	<p>Providing and fixing graphics printed on Opaque Vinyl directly pasted on the glass surfaces. Printed over Opaque self-adhesive vinyl as per artwork and completed and laminated with protective over laminate as specified and duly approved by Engineer-in charge. Cost to include fixing of sign at location on to glass surface including its cleaning, marking, alignment, complete as specified in drawings and at locations approved by the Engineer-in-charge. Signs including all operations from printing, fixing graphics with protective laminate, and installation all complete as per relevant drawings and technical specifications.</p> <p>Providing and fixing non-illuminated Photo-luminescent Safety Way Guidance System (SWGS) Signages on rigid sheet with Strong Self Adhesive and protective laminates, Life: 10 Years and Weather Proof. The sign should be easily cleanable with a dry cloth or with a cloth humidified with water, Self-Extinguishing, and should not contain any radioactive substances in toxic terms.</p>	Sqm	₹ 4,304.00
224		Photoluminescent (Glow) Signages		

225	NDSR-137	<p>Signs including all operations from printing, fixing graphics with protective laminate, and installation all complete as per relevant drawings and technical specifications.</p> <p>Providing and fixing non-illuminated Photo-luminescent Safety Way Guidance System (SWGS) Signages on rigid sheet with Strong Self Adhesive and protective laminates, Life: 10 Years and Weather Proof. The sign should be easily cleanable with a dry cloth or with a cloth humidified with water, Self-Extinguishing, and should not contain any radioactive substances in toxic terms. The product should be safe , Non Peelable, Non Scratchable, Non Breakable, Silk Screen Printed: high quality paint with UV resistance, As Per PSPA Class - A / DIN 67510 Part 2 / 60 Minutes / > 700 mcdl with High photo-luminescent luminous intensity Certified By Government Of India Lab For A Glow Period > 24 Hrs. DRDO & ARAI Certified for All require QC test to Confirm As per the IS 9457-2005 ,IS 12349 (To be approved by EIC) the color Should be RED/ GREEN/ BLUE/ YELLOW with Graphics Symbol in White as approved by GMRC/ Engineer-in-charge.</p>		
226	NDSR-137.1	Exit direction and Emergency Exit signages - 150 x 400mm	Nos	₹ 1,308.96
227	NDSR-137.2	Escape arrow Path Marking Tape sign - 80mm thk	RM	₹ 954.83

228		Additional Conduiting for Illuminated Signages		
229	NDSR-138	Providing conduit embedment or surface laying on the roof slab / wall/ structuresincluding supply of heavy duty GI conduit pipe with minimum 20 micron thickgalvanizing along with all required G.I conduit accessories like bends elbows,junction boxes square boxes etc. With specification as covered under specialspecifications of electrical works .The conduit shall be installed and GI fish wireshall be provided a pulling wire. The conduit shall be provided as pulling wire,surface laying conduit shall be used with spacer type saddle clamps with brassscrew.		
230	NDSR-138.1	32mm Dia - GI Conduit pipe for lighting and power circuits including conduit accessories.	Rm	₹ 378.00
231	NDSR-138.2	25mm Dia - GI Conduit pipe for lighting and power circuits including conduit accessories and all junction as required.	Rm	₹ 345.00
232		Additional Wiring for Illuminated Signages		

233	NDSR-139	25mm Dia - GI Conduit pipe for lighting and power circuits including conduit accessories and all junction as required. Supply and wiring for lighting/receptacle in the existing conduit for Lighting Circuits / Single phase sockets from DB to the switch control box (SB) with P+N+E-copper FRLSZH 1.1 KV grade cable to connect all signages, LEDs, lights, switches, sockets etc. All wires shall be terminated with pin type lugs and provided with ferrules for identification normally circuit mains start from the DB, MCB and run up to the switch box/ MCB Controlled lights up to first point.		
234	NDSR-139.1	Single circuit consisting of 3 Run 2.5 sq.mm copper conductor FRL SZH ,1.1 KV grade cable	Rm	₹ 139.00
235	NDSR-139.2	Double circuit consisting of 6 Run 2.5 sq.mm copper conductor FRLSZH 1.1 KV grade cable	Rm	₹ 280.00
236	NDSR-139.3	Single circuit consisting of 2 Run 4.0 sqmm and 1x2.5 sq.mm copper conductor FRL SZH ,1.1KV grade cable	Rm	₹ 192.00
237	NDSR-139.4	Double circuit consisting of 4 Run 4.0 sq.mm and 2x2.5 sq.mm copper conductor FRLSZH 1.1 KV grade cable	Rm	₹ 385.00
238		Spike for birds		

239	NDSR-140	<p>Providing and fixing spikes over suspended/post/projected signage for birds made with latest technology that do not harm bird but make signage bird proof. Spikes for birds made in 3 inch Uv stabilized polycarbonate protecting it from the sun's rays. That will not go brittle even in direct sunlight. It shall be also temperature resistant tested from -20 °C to +150 °C. It shall be effective against even the heaviest pigeon infestation. Bird spike shall be designed to protect broad and narrow ledges. Maximum height shall be 3 Inch. Length shall be as per signage. Color shall be transparent. Cost to include fixing of spike on signage including all marking & alignment. Locations approved by the Engineer-in charge.</p>	Rm	₹ 600.00
240	NDSR-141	Installation of Low Height Ticket Counter	Sqm	₹ 17,389.00
241	NDSR-142	Installation of Drop off Signage Board	Sqm	₹ 53,886.00
Sr No	SCHEDULE B.12:(Borewell items)		Unit	Rate
242	NDSR-143	Supplying and Installation as Specified the following ,as per direction of engineer-in -charge,including all taxes and duties applicable		
243	NDSR-143.1	Water type check valve 100mm dia of Odco,sant,kirloskar, leader or equivalent make conforming to PN-10	Each	₹ 1,739.79

244	NDSR-143.2	Pressure gauge with isolating valve of 10mm dia confirming to IS: 3624 of H-Guru, Dan-Fuss or equivalent make	Each	₹ 761.60
245	NDSR-143.3	Supply of submersible pump set with 4 HP, 3 phase, 440 volt, 50 Hz motor 10 stage pump suitable for 80 feet water level and discharge 1800 ltr/hr model no. CORA- 12C/' make - KSB.The rates are inclusive of all taxes and duties complete.	Each	₹ 20,115.61
246	NDSR-144	Supply erection of 2.5 sqmm submersible cable make- Finolex, CCI, skyone.The rates are inclusive of all taxes and duties complete.	Meter	₹ 68.07
247	NDSR-145	Lowering of pump submersible pump into the existing bore as per direction of engineer-in-charge.The rates are inclusive of all taxes and duties complete.	Each Job	₹ 1,102.36
248	NDSR-146	Lifting of pump set from the existing bore as per direction of engineer-in-charge.The rates are inclusive of all taxes and duties complete.	Each Job	₹ 1,102.36
249	NDSR-147	Providing and fixing ISI mark 4 x 2.5 sqmm. Copper conductor armoured cable. All work shall be carried out as per direction from Engineer-in-charge.The rates are inclusive of all taxes and duties complete.	RM	₹ 121.04
250	NDSR-148	Providing and fixing ISI mark 1' PVC conduit pipe. All work shall be carried out as per direction from Engineer-in-charge.The rates are inclusive of all taxes and duties complete.	RM	₹ 20.28
251	NDSR-149	Removal of water and existing filter materials from the structures, Development and cleaning of bore Cleaning of material and putting back to the system as required and per direction of engineer-in -charge. The rates are inclusive of all taxes and duties, Nothing shall be paid extra.	Each	₹ 25,100.99

252	NDSR-150	Miscellaneous civil works like cleaning of ground rain water drain , meshes, minor repairing of drains, meshes, manhole covers etc. The rates are inclusive of all taxes and duties complete	Each	₹ 4,021.45
253	NDSR-151	Cartage of equipment required for maintenance of Borewell as required as per direction of engineer-in-charge. The rate are inclusive of all taxes and duties complete.	Each job	₹ 1,514.21
254	NDSR-152	Sinking bore well of 150mm dia clear, using fast rig in all strata including I Lot overburden up to 20m, fixing of casing pipes, collars and cap with necessary cutting and threading Including transportation of rig and supporting vehicle, crew charges and cost of consumables etc. complete including yield test at the final depth with a minimum working of comereessor for one hour	Lot	₹ 51,579.00
255	NDSR-152.1	Up to 60 m depth @Rs. 200 perm		
256	NDSR-152.2	Above 60m and up to 90m@ Rs. 220 perm		
257	NDSR-152.3	Above 90m to 120m @ Rs. 250 per m		
258	NDSR-153	Supplying 150mm n.b MS 'C' class bore well casing pipe with collars conforming to IS Standards		
259	NDSR-154	Supply, delivery, Installation, testing and commissioning of vertical multistage submersible pump of Suitable Capacity (HP) and providing necessary piping and valves upto ground level comprising of	Set	₹ 95,000.00

260	NDSR-154.1	<p>One set vertical multistage suitable submersible pump of 3 Phase 415 V, 50 Hz AC, pump capable of pumping 600LPM against an approximate total head of 110m from all causes, Including providing 4C x 4 Sqmm 440 V flat core double sheathed water proof submersible cable, Star Delta starter, control panel with dry run preventer, overload protection and backup protection and capacitor as required, installed Inside a weather proof kiosk with locking arrangement of approved design near the bore well, including making necessary electrical connections from mains to the starter panel and from starter panel to pump. Submersible pumps may be of Atlanta/ KS8 / Klrloskar / Calama makes</p> <p>Note: The 4C x 4 Sqmm 440 V flat core double sheathed water proof submersible cable shall be in scope of contractor as e_er site condition.</p>		
261	NDSR-154.2	<p>Providing & fixing gun metal gate valve & non return valve of 50mm nominal bore on delivel\l_ side</p>		
262	NDSR-154.3	<p>Supply & Fixing 50mm n.b GI Pipe conforming to IS Specifications from bore well pump up to ground level.</p>		

263	NDSR-154.4	lowering the pump & pipe assembly using tripod & chain pulley block in a neat workmanship manner with all necessary accessories for supporting the pump, providing & fixing necessary bore well clamps on the delivery pipe to securely position & retain the pump & pipe in position etc., come_lete		
264	NDSR-155	Supply, delivery, installation, testing and commissioning of vertical multistage submersible pump of suitable HP or nearest standard manufacturing size and providing necessary piping and valves up to ground level suitable for 601pm at 25 mtr head complete with 4m delivery pipe, submersible electrical cable, DOT. starter, Level switch [Float sensor.	Set	₹ 18,480.00
265	NDSR-156	Providing, erecting approved make horizontal mono submersible pump set I having flow rate of 60 LPM and 25 m head with suitable motor working on 3 Phase, 50 Hz, 415 volt+-10% with dual starter, cables of required size, GI medium delivery pipes, specials, suction strainers etc. complete including manifold control and measuring devices.	Set	₹ 27,500.00
Sr No	Sub-Schedule-B.13(Paver Block Work)		Unit	Rate

266	NDSR-157	<p>Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge.</p> <p>60mm thick cement concrete paver block of M-35 grade with approved colour, design & pattern.</p>	Sqm	₹ 1,045.65
267	NDSR-158	<p>Taking out existing CC interlocking paver blocks from footpath/ central verge, including removal of rubbish etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 50 metre lead as per direction of Engineer-in-Charge.</p>	Sqm	₹ 131.75

268	NDSR-159	Laying old cement concrete interlocking paver blocks of any design/ shape laid in required line, level, curvature, colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer-in-charge. (Old CC paver blocks shall be supplied by the department free of cost).	Sqm	₹ 402.95
Sr No	Sub-Schedule-B.14 (Paint Work)		Unit	Rate
269	NDSR-160	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications : Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of Special primer applied @ 0.75 ltr /10 sqm	Sqm	₹ 193.70
270	NDSR-161	Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	Sqm	₹ 120.75
271	NDSR-162	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work	Sqm	₹ 102.80
272	NDSR-163	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	Sqm	₹ 19.75

273	NDSR-164	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content. With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	Sqm	₹ 73.95
	Total of Schedule-B			1,58,00,000.00

Annexure – 2, DETAILS OF TAXES AND DUTIES (Tax Bifurcation) INR: Indian Rupees

SN	Customs Duty			GST (Goods and Services Tax)												Total Amount of Taxes and Duties in INR (6) = sum of (1) to (5)
				CGST			SGST			IGST			Any other Tax			
	(1)			(2)				(3)		(4)			(5)			
	Amount on which tax/ duty levied	Rate (%)	Amount (INR)	Amount on which tax/ duty levied	Rate (%)	Amount (INR)	Rate (%)	Amount on which tax/ duty levied	Amount (INR)	Amount on which tax/ duty levied	Rate (%)	Amount (INR)	Amount on which tax/ duty levied	Rate (%)	Amount (INR)	
Tot																

Note :1 Contractor at any point of time shall be bound to share the details pertaining to the Input Tax Credit availed or to be availed along with the supporting documents.

Note:2 In the Tax Schedule Contractor shall require to furnish component wise tax details.

Note:3 Deleted

Note:4 GST TDS will be deducted from the invoice considering the prevailing rates

Note 5 : It shall be sole responsibility of Contractor to pass all the accrue or to be accrued Input tax credit to GMRC as per Section 171 of CGST Act.

Annexure - 13A			
PROFORMA FOR STATEMENT OF MINOR DEVIATIONS			
<u>(Refer C15 & C26 of ITT)</u>			
1The following are the particulars of minor deviations from the requirements of the Tender Document:			
Sr. No	Clause	Deviations	Price adjustment for each deviation/s
Note:			
1 The Tenderer shall indicate price adjustment against each deviation in Annexure 13A of BOQ. This price is the price which the tenderer shall reduced from this tender price if deviation(s) is/are accepted by the Employer.			
2 Where there is no deviation, the statement should be returned duly signed with an endorsement indicating 'No Deviations'.In case, Performa of deviations is not submitted or submitted as blank, it will be construed that the tenderer has not proposed any deviations from tender documents.			
3 If the tenderer proposes deviations in tender documents, and/or any other terms and conditions of the tender, other than in this Annexure, it will have no effect.			
Signature of authorized signatory on behalf of tenderers			