



## Tender Details

Tender Details > **Tender Consolidated Details**

Tender ID: 204192	IFB/Tender Notice No.:HD-19/25	Description of Material/Name of Work: Upgradation of backup area of cargo berth no 16 inside Cargo Jetty area
ECV (INR):5315383 52.00	Last Date For Bid Submission: 13-08-2025 12:00	Tender Type/Tender Category :Open/WORKS
Location: Kachchh	Department: Deendayal Port Authority	Sub Department: Town Development Division

### View Tender Items

[BOQ Civil Work](#) || [BOQ Civil Work Item 45 To 84](#) || [Electrical Part BOQ](#) || [View All Subwork](#)

#### Electrical Part BOQ

Item No.	Item Description	Qty	Unit
1	Supply, Installation, Testing and commissioning of Distribution panel & Feeder Panel for distribution of underground power supply as per technical specification No.1 (a) Main Distribution panel (i) Supply	1.000	No.
(ii)	Installation, Testing and commissioning	1.000	No.
(b)	Feeder panel as per technical (i) Supply	3.000	No.
(ii)	Installation, Testing and commissioning	3.000	No.
2	Supply at site 4 Core, LT armoured aluminium conductor XLPE cable of 1.1kV grade of following type & size as per Technical Specification No. 2. (a) 4 Core X 95 Sq.mm	2500.000	Mtr.
(e)	4 Core X 16 Sq.mm	200.000	Mtr.
(f)	4 Core X 4 Sq.mm	300.000	Mtr.
3	Laying of LT armoured aluminium conductor XLPE cable of 1.1kV grade of size 4 core, 35 Sq.mm through following type as per Technical Specification No. 3. (a) Hard/Soft Soil	2350.000	Mtr.
(b)	Road/RCC Crossing	250.000	Mtr.
(c)	On wall through saddles & clamps	330.000	Mtr.
(d)	In GI Class-B Pipe	70.000	Mtr.

Item No.	Item Description	Qty	Unit
4	Providing & fixing following concealed wiring for single phase sub-circuit from the main switch /meter.DBs / MCBs to the switch board as per Technical Specification No. 4. (a) with 2 x 2.5 sq.mm. copper conductor (single phase and neutral)	500.000	Mtr.
(b)	with 2 x 4 sq.mm. copper conductor (single phase and neutral)	150.000	Mtr.
5	Providing and Fixing concealed wiring for light/tube/bell point with PVC insulated single core standard 1.5 Sq.mm. copper conductor wire as per Technical Specification No. 5.	65.000	No.
6	Providing and Fixing concealed wiring for Fan point with PVC insulated single core standard 1.5 Sq.mm. copper conductor wire & single/twin module step cut electronic fan regulator as case may be as per Technical Specification No. 6.	34.000	No.
7	Providing and fixing concealed wiring for 5/6A X250 Volt. As per Technical Specification No. 7. (a) Full plug point.	36.000	No.
(b)	Half Plug Point.	24.000	No.
8	Providing and fixing concealed wiring, for 15/16A X250 Volt Power point as per Technical Specification No. 8.	16.000	No.
9	Providing and fixing concealed wiring, for AC Point 20A X 230 V with individual Switch & Socket as per Technical Specification No. 9.	6.000	No.
10	Providing and fixing concealed wiring for 3 x 5/6A X250 Volt Plug point with 3 No. SP switches for computer as per Technical Specification No. 10.	4.000	No.
11	Supply & installation of following type distribution board along with complete with DP, SP MCB & ELCB as per Technical specification No. 11. (a) Supply	3.000	No.
(b)	Installation & Commissioning	3.000	No.
12	Supply & Fixing of 4ft, LED Tube white Light Fixture of 20-22 Watt with complete accessories as per Technical Specification No. 12. (a) Supply	61.000	No.
(b)	Fixing	61.000	No.
13	Supply & Fixing of 1200mm sweep ordinary ceiling fan with all accessories as per Technical Specification No. 13. (a) Supply	34.000	No.
(b)	Fixing	34.000	No.
14	Supply & Fixing of 225mm sweep Exhaust fan with all accessories as per Technical Specification No. 14. (a) Supply	18.000	No.
(b)	Fixing	18.000	No.

Item No.	Item Description	Qty	Unit
15	Supply & Fixing of 10Watt LED bulk Head light fixture with all accessories as per Technical Specification No. 15. a) Supply	12.000	No.
(b)	Fixing	12.000	No.
16	Supply & Fixing of 60 Watt LED Street light fixture with all accessories as per Technical Specification No. 16. (a) Supply	32.000	No.
(b)	Fixing	32.000	No.
17	Supply of Hot presss moulded SMC junction box with outer Dia 140 x 140 x 95 mm with left hinged door as per Technical Specification No. 17. (a) Supply	32.000	No.
(b)	Fixing	32.000	No.
18	Providing & fixing M S finish Double Door MCB distribution board with following ways from incoming/outgoing with suitable common bus bar and neutral link arrangement as per TechnicalSpecification No. 18. (I) MCB DB - 8 ways (a) Supply	5.000	No.
(b)	Fixing	5.000	No.
(II)	MCB DB - 12 ways (a) Supply	2.000	No.
(b)	Fixing	2.000	No.
(III)	MCB DB - 16 ways a) Supply	2.000	No.
(b)	Fixing	2.000	No.
19	Providing & fixing following type of MCBs of approved make in distribution board with all necessary wiring & connection as per Technical Specification No. 19. (I) 40A, 415/440V, 4P (TPN) MCB (a) Supply	9.000	No.
(b)	Fixing	9.000	No.
(II)	6 -32 A 230/250V DP MCB (a) Supply	5.000	No.
(b)	Fixing	5.000	No.
(III)	6 -32 A 230/250V SP MCB (a) Supply	60.000	No.
(b)	Fixing	60.000	No.
20	Preparation earthing station, chemical treated back filled compound earthing system with Pipe-In-Pipe 50 mm Dia GI type 2 Mtr Depth, Maintenance free. as per Technical Specification No. 21.	5.000	No.
21	Supply, Laying, connecting of GI Strips Connecting earth station to the equipment as per Technical Specification No. 23. (a) 25x3mm thick (i) Supply	100.000	Mtr
(II)	Laying, connecting	100.000	Mtr.
22	Providing & connecting following type earth wire for earth station to Main DB / Meter/SB as per requirement as per Technical Specification No. 24. (a) 8 SWG GI earthing wire.	250.000	Mtr.

Subwork Name	Description	Period of Completion	Scope of Subwork
BOQ Civil Work	As per Tender	18.0	As per Tender
BOQ Civil work item 45 to 84	As per tender	18.0	As per Tender
Electrical Part BOQ	As per tender	18.0	As per Tender

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