# **ELECTRICAL - PROJECTS**

#### Schneider Electric Infrastructure Ltd (2019-2021)

ETC works at MRPL BS VI Project, including erection, testing, and commissioning of GIS panels at Substation 31 (33 kV) and Substations 52, 53 & 54 (33 kV & 6.6 kV).

• Power and control cable laying and termination, FO cable splicing for communication.

# **BTL EPC LIMITED (2018-2019)**

## ETC works at Wagoan Loading System for MRPL,

Erection, testing, and commissioning of distribution transformers, HT/LT panels, VFD panels, earthing system, illumination system, lightning protection system, OFC cabling, splicing for communication system, fire alarm system, and HT switchgear modification for Wagoan Loading System and Pipe Conveyor Project at MRPL.

# **JBF Petrochemicals Limited (2016-2017)**

# Electrical works at the OSBL PTA Plant, JBF PTA Project

- Installation of 2500 kVA distribution transformers, MV switchgear (6.6 kV, 1250A), low voltage switchgear, MCCs, 1600-4000A bus ducts, capacitor banks, UPS systems, DC chargers, battery banks, VFDs, cable tray installation, cable laying, glanding termination, substation automation, street lighting pole installation, motor and DG set testing.
- Cable laying works from SS3 to WWTP area of OSBL PTA Plant at JBF PTA Project in Mangalore.
- Electrical works for the Bagging Shed, including civil foundation for octagonal lighting poles and electrical supports at PTA Plant Project, JBF.

# M/s. Tecnimont Pvt Ltd (2015-2016)

# Electrical erection works for DHDT and off-site areas at BPCL Kochi

• Installation of electrical equipment, miscellaneous industrial/FLP control gear, termination of LV power and HV cables, installation of MS base frames, push-button supports, cable trays, lighting poles, lighting fixtures, accessories, GI conduit, and earth strips.

# Larsen & Toubro Limited (2015-2016)

Erection, testing, and commissioning of MV Package for the Mangalore-Bangalore Pipeline at IP stations & SV stations in Mangalore, Neriya, Hassan, and Bangalore.

#### OMPL (ONGC Mangalore Petrochemicals Limited) (2014-2015)

Annual electrical maintenance of electrical systems, including cable laying.

#### **VA TECH WABAG LTD (2012-2013)**

Erection of electrical and instrumentation systems at OMPL DM Plant in Mangalore.

# M/s. KIOCL Limited (2011-2012)

Supply, installation, testing, and commissioning of electrical accessories, including a 1600 kVA, 6.6 kV/415V transformer, bus ducts, junction boxes, LT boards, illumination system, etc.

# Rohini Industrial Electricals Limited (2010-2011)

Electrical installation of HT/LT transformers, panels, bus ducts, cable laying and termination, illumination, etc., at the MRPL Phase 3 CDU/VDU project site.

- Siemens standalone-type 33 kV isolating switchboards.
- Power transformer installation (TR-3301, TR-3302), oil filtration of 2MVA distribution transformers, and distribution transformers (TR-3307 & TR-3308).
- Installation, testing, and commissioning of 3200A bus ducts.
- Installation of cable trays, cable laying, glanding and termination, including a fire alarm system.

#### BHARAT PETROLEUM CORPORATION LIMITED (BPCL) (2010-2011)

Supply and laying of street light cables at the Mangalore project site.

#### **THERMAX**

Installation, testing, and commissioning of the electrical system for the 72 MW CPP at OMPL in Mangalore

• Installation of cable trays, cable laying, glanding termination, local control stations, lighting, and earthing systems.

# GET POWER LIMITED (2009-2010)

Cable tray installation, cable laying, glanding, and termination for the 2X600 MW Udupi Thermal Power Project by Lanco Infratech Limited.

# LANCO Infratech Limited (2009-2010)

Laying/installation of 11 kV grade, aluminum conductor, XLPE, armored, FRLS cable (01C X 300  $\frac{\text{sq.mm}}{\text{sq.mm}}$ , 06 runs) with straight-through joints from seawater pump house to the main plant at the 2X600 MW Power Plant in Yellur, Udupi District.

# PUNJ LLOYD LTD - MBPL Project (2001-2002)

Calibration of all instrumentation items, and installation and commissioning of all electrical & instrumentation systems, including indoor & outdoor lighting, power control centers, protective relays, pressure gauges, transmitters, power supplies, AC to DC converters, ACDBs, panel erection, cable laying, earthing system, glanding termination, etc., at SV & IP stations on the Mangalore-Bangalore and Vizag-Secunderabad pipelines.

# INDOMAG Steel Technology Ltd. (2000-2001)

Installation and testing of 600 interposing relays in MCC cubicles for interfacing field devices to PLC marshalling cabinets at Kudremukh Iron & Steel Company Blast Furnace Project.

# Schneider Electric India Private Limited (Formerly Larsen & Toubro Limited)

Assembly and testing of switchboards at ESE Coimbatore.