## BHEL PEM-ELECTRICAL

PROJECT :- 2 X 500 MW KODERMA TPP

Eng. no. :- PE/PG/KOD/E-6291/19 Dtd. 22.09.2019

## PRE-QUALIFYING REQUIREMENTS FOR INDUSTRIAL GRADE ENGINEERING WORK STATION(HMI) AND ETHERNET SWITCHES

ITEMS: INDUSTRIAL GRADE ENGINEERING WORK STATION (HMI) AND ETHERNET SWITCHES ETC.

## SCOPE:

SUPPLY OF INDUSTRIAL GRADE ENGINEERING WORK STATION(HMI) AND ASSOCIATED ETHERNET SWITCHES ETC. AS PER TECHNICAL DETAILS PROVIDED IN BOQ-CUM-PRICE SCHEDULE.

- A) Engineering Work Station(HMI)
- Vendor should be Original Equipment manufacturer(OEM) /OEM authorised/ Experienced supplier and have supplied industrial grade complete Engineering workstation-HMI (Min. 1 No.) to power industry/ process industry/ utility/ state electricity boards and same shall be suitable for communication with numerical relays and Data concentrator server.
- B) Ethernet Switches
- Vendor should be Original Equipment Manufacturer(OEM) /OEM authorised/ Experienced supplier and have supplied IEC-61850 complaint industrial grade Ethernet Switches (Min. 8 Ports-1No.) to power industry/ process industry/ utility/ state electricity boards and same shall be suitable for communication with numerical relays and Data concentrator server.

Vendor(s) should submit relevant documents (P.O copy/Supply/ despatch Documents) in support of above mentioned Criteria.

Kanhaiya Kumar

[Mgr.-Elect]

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Debasisa Rath

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