

8506

Annexure-4

Supply and Installation of Motor Protection Relay as per following

**1. Motor Protection Relay:- 02 Nos.**

- a) Auxilliary Supply:- 110-240 V AC/DC
- b) CT Secondary:- 5 A
- c) Protections Code:- 37, 46, 49, 50/51, 51LR, 64
- d) Last Trip data recording
- e) Flush Mounting with display
- f) Model MM10 L&T

Note:- This Relay would be used for protection of 40hp induction motor used in pumping application. The vendor has to quote the rate along with suitable range Protection CTs.

**2. Comprehensive Motor Protection Relay:- 02 Nos.**

- a) Auxilliary Supply:- 88-240V AC/DC
- b) CT programmable
- c) Protection Code:- 37,46,47,48,49,50/51,51LR,64,66,68,74
- d) Model MM30-743 Make L&T

Note:- This relay would be used for protection of 160kW induction motor used in screw compressor. The vendor has to quote the rates along with suitable range protection CTs.