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Office of the  
DY.Chief Signal & Tele. Engineer (Const.),  
Construction complex, 2nd entry, Habibganj  
W. C. Railway, Bhopal 462024

No.BPL/N/C/Store/S-02/

Dtd.10.12.14

✓ ESTE/Store/WCR.

In connection with referred requisition No.07869912 Dtd.24.09.14, supply of Block proving by Digital Axle Counter as per IRS Specification No.IRS.S-105/2012(Ver.0) or latest amendment using universal fuel safe block interface (UFSBI) and block panel for single line operation as per detail below -

Requisition No-07869912

dtd. 24.09.14

Annexure-I

Description:- supply of universal fail safe Block interface.

1. universal fail safe Block interface as per RDSO specn.No.147/2005. (or Latest amendment)
2. SM Panel RDSO Drg.No.RDSO/S/32019 (Tentative).
3. Relay rack with due locking & sealing arrangement. Wiring diagram as per RDSO drg. No.RDSO/S/32020 (Tentative).
4. Block telephone as per RDSO specification No.RDSO/SPN/191/2006 (Latest amendment).
5. Relays for single line section as listed below will be supplied with pre wired relay rack - 62 Nos.  
(a) Relay Non AC immunized plug in type, Style "QNI", DC Neutral line 24V, 12F/4B or 8F/8B contacts, front and back contacts metal to carbon with plug board, retaining clip and connectors conforming to BRS:930, IRS:S34 & IRS S23 (as applicable). The interlocking code for this unit shall be ABCDE-44 Nos.  
(b)Relay AC Immunised plug in type, Style "QNA 1", DC Neutral line 24V, 12F/4B or 8F/8B contacts (as applicable), front and back contacts metal to carbon complete with plug board, retaining clip and connectors conforming to BRS:931A, IRS:S60, IRS:S23 (as applicable) - 12 Nos.  
(c)Relay plug in type Style "QL 1", magnetically latched, Neutral line 24V DC, 11F/4B contacts, front and back contracts metal to carbon complete with plug board, retaining clip and connectors conforming to BRS:935A, IRS:S-34 & IRS:S-23 (as applicable) The interlocking code for this unit shall be ABDEG - 04 Nos.  
(d)Relay fail safe electronic time delay device mounted in "Q" series relay base with fixed time of 120 seconds confirming to IRS:S.61-2000, IRS:S-34 & IRS:S-23 (as applicable). The Interlocking code for this unit shall be AFGKY - 02 nos.  
(e)User manual will be provided with each pair asser.  
(f)All the items mentioned above are to be installed and interfaced with the existing BPAC equipment as per standard RDSO approved arrangement / as directed by Engineer in charge at site.

जे. एस. मीणा  
J. S. MEENA

उप मुख्य संचालक/जी.एन.ए.

Dy. C. S. E.

पश्चिम मध्य रेल, जबलपुर

West Central Railway, Jabalpur

for DY.CSTE/C/BPL

March 14

W.C.R.