

CORRIGENDUM-I

TENDER FOR “Modification of Ground and first floor into office accommodation and Electrical Installation work including Air –Conditioning etc. (HVAC, Fire Alarm, Lift) at Ground and first floor of Subhash Bhawan , Shyama Prasad Mookerjee Port.”

TENDER NO.: SMPK/KDS/CIV /T/2807/79 DT.30.01.2024

Sl. No.	Reference Page & clause no. of Tender	Existing Clause of Tender			Amendment to be issued		
01	Page-37-38, Under sub-heading “ Molded Case Circuit Breaker”: Point no. k & l.	k)	Mechanical Life (min)	25000 no. of operations up to and including 250A. 20000 no. of operations above 250A up to and including 630A.	k)	Mechanical Life (min)	25000 no. of operations up to and including 160A. 20000 no. of operations above 160A up to and including 250A. 15000 no. of operations above 250A up to and including 630A.
		l)	Electrical life (Min) @ 415V	8000 no. of operations up to and including 250A. 7000 no. of operations above 250A up to and including 400A. 5000 no. of operations above 400A up to and including 630A.	l)	Electrical life (Min) @ 415V & In	8000 no. of operations up to and including 250A. 6000 no. of operations above 250A up to and including 400A. 4000 no. of operations above 400A up to and including 630A.
		All other specifications under this clause will remain same.					

02	<p>Page-39, Under sub-clause <u>C</u>. <u>Technical Specification for Modular Switch, Modular Socket, DBs:</u></p> <p>For a) Switches</p>	<p>a) SWITCHES: The modular switch shall be as per following/ have features mentioned below:</p> <ul style="list-style-type: none"> • Suitable for 240V, AC, with normal gap constructions, Flush type, Screw type terminal, IP20. • Fire retardant & Non-Flammable insulating parts. • Marked with IS 3854:1997. • Snap fit with Modular Plates for easy installation. • Double rocker mechanism to prevent visible spark. • Copper contact with silver tips for less spark & longer life. 	<p>a) SWITCHES: The modular switch shall be as per following/ have features mentioned below:</p> <ul style="list-style-type: none"> • Suitable for 240V, AC, with normal gap constructions, Flush type, Screw type terminal, IP20. • Current carrying plastic parts of Nylon (PA6) with glass fibers up to 16A. • Fire retardant & Non-Flammable insulating parts. • Marked with IS 3854:1997. • Snap fit with Modular Plates for easy installation. • Double rocker mechanism to prevent visible spark. • Bimetal Silver contact tips for less spark & longer life.
	<p>b) Sockets</p>	<p>b) SOCKETS: The modular sockets shall be as per following/ have features mentioned below:</p> <ul style="list-style-type: none"> • 240V, AC, Flush type, Screw type terminal, Shuttered. • Fire retardant Non-Flammable insulating parts. • 6A, 6/16A Socket market with ISI, as per IS 1293:2019. • Snap fit with Modular Plates for easy installation. • Copper current carrying parts. 	<p>b) SOCKETS: The modular sockets shall be as per following/ have features mentioned below:</p> <ul style="list-style-type: none"> • 240V, AC, Flush type, Screw type terminal, Shuttered. • Current carrying plastic parts of Nylon (PA6) with glass fibers up to 16A. • Fire retardant Non-Flammable insulating parts. • 6A, 6/16A Socket market with ISI, as per IS 1293:2019. • Snap fit with Modular Plates for easy installation. • Copper current carrying parts.

	c) Distribution Boards:	c) DISTRIBUTION BOARDS: Door earthing should be provided. There should be gasket. The DB should have hinge type Door with easy door reversibility. The DB door should have 180 degree swivel. There should be shrouded neutral link and separate earth link. DB should be as per IS/IEC-61439-3. Test certificate should be provided by OEM of DB.	c) DISTRIBUTION BOARDS: DBs may be fabricated either in-house of OEM or in their authorised system-integrator/panel builder. Door earthing should be provided. There should be gasket. The DB should have hinge type Door with easy door reversibility. The DB door should have 180 degree swivel. There should be shrouded neutral link and separate earth link. The DB should be as per IS/IEC-61439-3. Test certificate should be provided / or design & drawing to be certified by OEM of DB if it is fabricated in OEM's authorised system-integrator/panel builder.
03	Page-110, Under BOQ "Part-B(I) Internal Electrical & Illumination Part":Sl. No. 01: Floor Panel	Adjustable Short Circuit Protection 1.5 to 10 In.	Adjustable Short Circuit Protection setting range 0.6 to 10 In for microprocessor release of all MCCBs. All other specifications under this item will remain same.

Bidders are requested to upload this 'CORRIGENDUM-I' duly signed under office seal along with their Techno-Commercial Bid (Part-I) as an acknowledgement and acceptance.

This shall form part of the tender document.

All other terms & conditions of the tender document remain unchanged.

Chief Mechanical Engineer