

**CORRIGENDUM No. II****Sub: Modernization of SB-Engineering Department in North Yard, MDL Mumbai.****Ref: MDL Tender No. 190000040 dtd: 25 June' 18**






The following points shall be considered by the bidder(s) before submission of final offer for the subject tender.

Sr. No	BOQ Item No. of TEF	Item Description	Clarifications
1	118	Providing & fixing 8+8mm thick Back painted glass urinal partitions of size 1200 X 450mm including making of chases in the wall, fixing with Brass CP Screws, finishing and making good the wall etc. complete.	To be followed as per Tender. Consider 1.52mm thick film
2	161	Providing and installing compactors with all fixtures, fittings, hinges, handles, ball catches and locks, Shelf, mechanical assisted drive arrangement, double/single faced mechanical unit, single faced fixed unit, MS shutter, with rust preventive treatment/powder coated finish etc complete as per drawing as directed. Double faced Mechanical Driven Unit - 1830X762X2200mm = 7nos Single Faced Mechanical Driven Unit - 1830X400X2200mm = 1nos Single Faced Fixed Unit - 1830X330X2200mm = 1nos	Drawings are attached with Corrigendum-II
3	162	Providing and installing compactors with all fixtures, fittings, hinges, handles, ball catches and locks, Shelf, mechanical assisted drive arrangement, double/single faced mechanical unit, single faced fixed unit, MS shutter, with rust preventive treatment/powder coated finish etc complete as per drawing as directed. Double faced Mechanical Driven Unit - 1175X762X2200mm = 4nos Single Faced Mechanical Driven Unit - 1175X400X2200mm = 1nos Single Faced Fixed Unit - 1175X400X2200mm = 1nos	
4	163	PENTA WORKSTATIONS - 1500 X 1500 X 600 Providing and placing LINEA DESK based modular workstation with System ht - 1200 mm PARTIAL SCREENS: framed aluminum extrusions (HE-9 IS: 63400) screens in 23 mm thickness in single/double block has been offered in fabric/fab mag/prelam/white board finish. END TO END SCREENS: 23 mm thk screens framed aluminum extrusions (HE-9 IS: 63400) single block/double block on the shared conditions and double block/3 block for aisle screens. The respective finishes for the screens shall be fab/fabric magnetic/white board/laminated. UNDERSTRUCTURE: Comprising of metal powder coated cross connectors between legs, legs CO2 welded MS tube of section 50.8mm x 50.8mm x 1.2mm thick (as per IS: 7138 ERW) made up of metal powder coated finish with average 50 to 60-micron thickness of epoxy powder coating and the entire assembly is fixed to the worktop with the help of ABS plastic spacers 20 mm high which gives the floating look to the w/s module. Wire Management: Metal powder coated Cable pole of size 170mm w x 85 mm d x 705 mm ht/ snake wire/ cable riser leg is given to pull wires from the floor junction box upto the power box fixed under neath the worktop. Aluminium access flaps on worktop	Vendor to quote 60mm thick partition system to match existing system.



		<p>above power box cut out for accessing switches. To carry wires forward through w/s mesh type wire carrier assembly is provided below worktops. HALF SCREEN: Half screen along the depth of worktop is given in fabric/fabric magnetic/ glass/ lexan/DL of thickness 23 mm. This screen shall be framed single block screen and will match system ht and worktop depth.</p> <p>Worksurface - out of 25 mm thk prelaminated particle board interior grade (As per IS: 12823) with flat pvc lipping edge banding of size 1500 mm w x 1500 mm w x 600 mm d.</p> <p>Pedestals -The free-standing full height and now low height partitions shall be offered with the system. All drawers shall be with double extension precision ball slide. For opening of the drawer, side wise tapered recess shall be provided in shell behind drawer fronts. The castors shall be provided in the 4 corners at the base. The fifth roller shall be provided for anti-tipping of the pedestal.</p> <p>size 390 mm w x 435 mm d x 646 mm ht 3dr = 2box+1file.</p> <p>CPU trolley - with castors</p> <p>KBPT with/without mousetray - plastic/metal/articulated</p> <p>File Holder - This shall be made from 1.6mm thick MS CRCA Grade D as per IS: 513-1994. This shall be slid to any convenient location along the groove in the horizontal extrusion. File holder shall be coated with min 45-micron thickness of epoxy powder coating.</p> <p>Mobile Holder - This shall be fabricated with blank 195.1L x 154.5W (IS: 513-1994, 0.8mm CRMS) and shall be coated with minimum 45-micron thickness of epoxy powder coating. Overall size of the mobile holder shall be 137.6W x 86.6D x 96.3H.</p> <p>Pen stand - Front of this 155.1L x 119.1W shall be spot welded with pen stand back 127.8L x 80.0W (IS: 513-1994, 0.8mm CRMS) at bottom side and CO2 shall be welded at two sides and shall be coated with min 45-micron thickness of epoxy powder coating. Overall size of the pen stand shall be 84.9W x 46.5D x 103.8H.</p> <p>Name Plate - This shall be made up of name plate front and back of 0.8mm thick M.S. CRCA Grade D as per IS: 513-1994 with spot welded together. It shall be bent at top and bottom edges to create the cavity to slide paper. Name plate shall be slid to any convenient location along the groove in the horizontal extrusion. It shall be coated with min. 45-micron thickness of epoxy powder coating.</p>	
5	164	Supplying and fixing chairs with height adjustable armrest with side swivel, chrome legs with Nylon castor, adjustable lumber support, Hydrolic adjustment height, tilt adjustment and tilt locking, adjustable thigh support, adjustable headrest with coat hanger arrangement, sliding seat with 12mm thick plywood base with leatherite/fabric and moulded PU foam infill etc. complete as per approved by Architect. (CH-1-HOD's cabin Chairs)	To be followed as per Tender
6	165	Supplying and fixing chairs with height adjustable armrest with side swivel, chrome legs with Nylon castor, adjustable lumber support, Hydrolic adjustment height, tilt adjustment and tilt locking, adjustable thigh support, adjustable headrest, sliding seat with 12mm thick plywood base with leatherite/fabric and moulded PU foam infill etc. complete as per approved by Architect. (CH-2-HOD visitors,cabin, senior executive, senior charge hand cabin, conference room, Chairs)	
7	166	Supplying and fixing chairs with height adjustable armrest with side swivel, chrome legs with Nylon castor, adjustable lumber support, Hydrolic adjustment height, tilt adjustment and tilt locking, thigh support, sliding seat with 12mm thick plywood base with leatherite/fabric and moulded PU foam infill etc. complete as per approved by Architect. (CH-3-cabin visitors, senior executive visitors, senior charge hand cabin visitors, staff, staff cubicles,	



		reception Chairs).	
8	167	Providing and fixing café chairs with PP moulded shell, SS frame in 19mm dia. 16gauge duly powder coated etc. complete as per approved by Architect. (CH-4-Dining Chairs)	
9	168	Training room chair	
10	169	Supplying and fixing wooden sofa set of size as per drawing with elastic belt in seat & back, Steel legs, PU foam of 32 density in seat & back, PU leather with approved colour, frame hardwood etc. complete as per drawing. (Make - Pitroda Furniture/Burosys/Meraj Marketing/Amardeep)-Single seater sofa 800X750X750mm	
11	170	Supplying and fixing wooden sofa set of size as per drawing with elastic belt in seat & back, Steel legs, PU foam of 32 density in seat & back, PU leather with approved colour, frame hardwood etc. complete as per drawing. (Make - Pitroda Furniture/Burosys/Meraj Marketing/Amardeep)- Two seater sofa 1300X750X750mm	
12	171	Providing and fixing 600mm dia. & 450mm high Side table with BSL Top Frame SS pipe of 20X40mm & base plate in MS duly powder coated etc. complete.	
13	253	Supplying & erecting triple pole and neutral distribution board (TPNDB) with door surface/ flush mounted SPMCB of 12 ways (36 Poles) on iron frame/wooden board. (Horizontal Busbar type) as per specification no. SW-SWR/MCBDB.	Double door type
14	289	Raw Power DB- 12 (RPDB 1-1st flr,RPDB 2-1st flr) Way TPNsupplying & erecting triple pole and neutral distribution board (TPNDB) with door surface/ flush mounted SPMCB of 12 ways (36 Poles) on iron frame/wooden board. (Horizontal Busbar type) as per specification no. SW-SWR/MCBDB.	
15	303	SITC of weather proof enclosure for FP isolator/MCB will all accessories	Preferred make: Legrand, Schieder, LnT equivalent
16	304	SITC of weather proof enclosure for DP isolator/MCB will all accessories	
17	347	Providing earthing with Copper earth plate size 60 x 60 x0.315 cm with funnel with a wire mesh for watering and brick masonry block C.I. cover with minimum 25 kg of maintenance free earth conductivity enhancing mineral earthing compound complete with all materials, testing & recording the results as per specification no ESE -LA	Preferred make: True Power, Ashlok equivalent
18	348	Supply, Installation, Testing & Commissioning, the following sizes of earthing strips or wires including providing all fixing accessories and effecting proper connections and as per final directions and approval of the consultant/MDL.-Supplying and erecting copper strip of required size used for earthing on wall and/or any other purpose with necessary copper clamps fixed on	



		wall painted with bituminous paint in an approved manner with joints required. As per specification No EA-EP.	
19	396 to 404	Raceways and Junction Box	Preffered make: Obo, Profab, UB equivalent
20	-	Basic Rate	Basic rates are inclusive of material tax

2. TEF Clauses 25 % 26.1 are amended as under:

Sl. No.	Clause No.	Page No.	Description	
			Existing	To be read as
01	TEF#25	Page No 14 of 167	दोष दायित्व अवधि / DEFECT LIABILITY PERIOD (DLP): 25.1. The defect liability period will be TWO YEARS from the date of satisfactory Completion of entire work. 25.2. The contractor will have to rectify any defects notified within 07 days of its occurrence in the work either by way of bad material or workmanship during the Defect Liability Period at no extra cost to MDL. However, in cases of defects notified by MDL in the 2nd year of DLP, the Contractor shall provide additional 12 Months warranty for those rectified defect(s) from the date of completion of defect rectification.	दोष दायित्व अवधि / DEFECT LIABILITY PERIOD (DLP): 25.1. The defect liability period will be THREE YEARS from the date of satisfactory Completion of entire work. 25.2. The contractor will have to rectify any defects notified within 07 days of its occurrence in the work either by way of bad material or workmanship during the Defect Liability Period at no extra cost to MDL. However, in cases of defects notified by MDL in the 3rd year of DLP, the Contractor shall provide additional 12 Months warranty for those rectified defect(s) from the date of completion of defect rectification.
02	TEF#26.1	Page No 14 of 167	अनुबंध निष्पत्ति गारंटी / CONTRACT PERFORMANCE GUARANTEE: 26.1. Within 21 days after placement of order, the successful bidder shall submit "PERFORMANCE BANK GUARANTEE" as per MDL format at Enclosure-6 for 10% of contract value valid till 30 days beyond the stipulated Defect Liability Period of TWO years from actual completion of entire work.	अनुबंध निष्पत्ति गारंटी / CONTRACT PERFORMANCE GUARANTEE: 26.1. Within 21 days after placement of order, the successful bidder shall submit "PERFORMANCE BANK GUARANTEE" as per MDL format at Enclosure-6 for 10% of contract value valid till 30 days beyond the stipulated Defect Liability Period of THREE years from actual completion of entire work.

3. The bid closing & opening date of the tender are extended to **16 Aug'18 & 17 Aug'18** respectively

4. All other terms & conditions remain unaltered.

5. The Corrigendum-II as above, duly signed & stamped, shall be scanned and submitted along with Techno-commercial Bid (PART-I) of the offer.

Signature of Contractor

Seal

Date