

BEML LIMITED, BANGALORE COMPLEX

Ref:6300028469

Date: 12.07.2019

ISSUED TO:	Period of contract:	03 Months
	EMD :	Rs. 17,540/-

Sub:Providing interior decoration works in R & D block for reception area, entrance passages and R & D conference hall at BEML Ltd, Bangalore Complex, Bangalore

SCHEDULE 'A' - BILL OF QUANTITIES

Sl. No	Description	Unit	Qty	Rate/unit in fig. & in words Rs.	Amount (Rs)
1	Dismantling the existing wooden scantling/wooden frame work in walls including plywood sheets / boards, removing the debris from the site etc., complete all as specified and as directed by Engineer-in-charge	Sqm	75		
2	Dismantling the existing thermocole false ceiling of conference hall including aluminium grid work, stacking at a place and handing over to BEML etc., complete all as specified and as directed by Engineer-in-charge.	Sqm	50		
3	Removing the existing Laminate sheet of the reception table and supplying & fixing new 1mm thick laminate sheet manufactured by Greenlam/Century/ Merino/ Kitply fixed with adhesive, nails, providing teakwood beading, lipping wherever required including polishing the exposed beading/lipping surfaces, replacement of drawer locks if required, removing the debris from the site and stacking at a place shown etc., complete all as specified and as directed by Engineer-in-charge.	Sqm	15		
4	Supplying and fixing sal wood frame work for the wall panelling using 1" x 2" salwood sections formed into a grid of 600mm x 600mm or as required as per site including cutting, planing, fixing to wall using nails/screws all necessary hardware, tools & tackles etc., complete as specified and as directed by Engineer-in-charge.	Cum	0.35		
5	Supplying and fixing wall panelling with 12mm thick BWR plywood conforming to relevant IS & exposed surfaces finished with 1mm thick laminate sheet manufactured by Greenlam/Century/Merino/Kitply of approved colour & design to match the adjoining surfaces and fixed firmly to sal wood framework, walls using screws, nails, fevicol necessary hardware, providing teakwood beading of required size wherever required including polishing the exposed beading surfaces etc. complete all as specified and directed by Engineer in charge.	Sqm	55		
6	Supplying and fixing wall panelling for the conference room with 19mm BWR plywood conforming to relevant IS & exposed surfaces finished with 1mm thick laminate sheet manufactured by Greenlam/Century/Merino/Kitply of approved colour & design to match the adjoining surfaces and fixed firmly to walls using screws, nails, fevicol necessary hardware, providing teakwood beading of required size wherever required including polishing the exposed beading surfaces etc. complete all as specified and directed by Engineer in charge.	Sqm	20		

Sl. No	Description	Unit	Qty	Rate/unit in fig. & in words Rs.	Amount (Rs)
7	Preparing the existing wall panelling surfaces by scrapping, sanpapering and applying two or more coats of french sprit polishing with wood filler of matching color pigment/powder manufactured by M/s.Asian Paints/Berger Paints etc., complete all as specified and as directed by Engineer-in-charge.	Sqm	220		
8	Preparing the existing wooden panelling surfaces and applying two or more coats of melamine polish with wood filler manufactured by M/s.Asian Paints/Berger Paints to make the surfaces smooth and glossy etc., complete all as specified and as directed by Engineer-in-charge.	Sqm	80		
9	Supplying & fixing 12 mm thick Gypsum board / POP false ceiling including Aluminium grid of required sections for wall angles,L angles, T angles, fixed firmly to walls with screws/nails including necessary ceiling support wires, securing the false ceiling grid firmly to the ceiling and providing and applying 2 coats of plastic emulsion paint manufactured by M/s. Asian, Berger over a coat of primer & putty(if required) etc., complete all as specified and as directed by Engineer-in-charge.	Sqm	50		
10	Supplying & fixing Led light fittings to the gypsum board false celing 1ft dia circular/round fitting, 32W manufactured by M/s. Wipro / Pasolite/Philips, complete set with all accessories, cutting the false ceiling & fixing and making good the false ceiling surfaces etc., .complete all as specified and directed by Engineer-in-charge. Note: the quoted rate is deemed to include for all wastages	Each	4		
11	Supplying & fixing Led light fittings for the gypsum board false celing 2ft x 2ft 32W manufactured by M/s. Wipro / Pasolite/Philips, complete set with all accessories, cutting the false ceiling & fixing and making good the false ceiling surfaces etc., .complete all as specified and directed by Engineer in charge.	Each	5		
12	Supplying & fixing new roll on blinds manufactured by M/s Vista/equivalent approved brand of approved shade, colour and design etc., complete all as specified and as directed by Engineer-in-charge.	Sqm	16		
13	Removing the existing mortise locks & Supplying & fixing new brass mortice locks of M/s. Godrej /Europa make etc., complete all as specified and as directed by Engineer-in-charge.	Nos	14		
14	Removing the existing old vinyl flooring and Supplying and fixing 2mm thick vinyl Flooring of approved brand and make conforming to relevant IS including fixing with glue & adhesive etc., complete all as specified and as directed by Engineer-in-charge.	Sqm	50		
15	Providing repairs to the aluminium doors by removing the existing aluminium doors of size 1.70 mtr x 2.35 mtr and providing necessary repairs to existing doors by replacing the rubber gasket, beading, replacement of hardware items like wheels, locks etc, re-alignment of the aluminium sections & re-fixing back the doors to proper line & level, re fixing the door for smooth functioning etc., complete all as specified and as directed by Engineer-in-charge.	Sqm	15		

Sl. No	Description	Unit	Qty	Rate/unit in fig. & in words Rs.	Amount (Rs)
16	Preparing the existing old Painted steel surfaces like window grills and MS sections by scrapping and cleaning the surfaces free from dust, dirt and applying two coats of synthetic enamel paint of approved colour manufactured by M/s.Asian Paints/Berger Paints over a coat etc., complete all as specified and as directed by Engineer in charge.	Sqm	8		
17	Providing repairs to the existing aluminium windows by removing the existing aluminium window shutters from the track, providing necessary repairs to the shutters, replacing the rubber gasket, beading, locking arrangement re-alignment of track, replacement of hardware items like wheels etc., and re-fixing back in position to proper line & level for smooth functioning of windows etc., complete all as specified and directed by Engineer-in charge.	Sqm	25		
18	Supplying and fixing new 5.5 mm thick plain sheet glass of first quality conforming to relevant IS manufactured by M/s. Saintgobain, secured firmly to the aluminium sections with all necessary hardware etc., complete all as specified and directed by Engineer in charge.	Sqm	5		
19	Providing Anti termite treatment for the existing floor using chemical emulsion @ 2.25 litres per linear metre including drilling and plugging the holes etc., complete all as specified and directed by Engineer in charge.	RMT	40		
20	Removing the existing black granite slab from the window cills & Supplying & fixing 20 mm thick polished jet black/approved colour granite slab for window cills, machine cut, laid over cement mortar screed screed and jointed with grey cement slurry and pointed with white cement admixed with matching colour pigment to match the shade of granite including grinding, polishing, rounding the edges etc.,complete all as specified and as directed by Engineer in charge. Note: The quoted rate is deemed to include for all wastages, edge rounding, grinding etc.	Sqm	10		
21	Carting away the dismantled materials, debris from the work site to a distance not exceeding 5KM & dumping at a place shown in township area including all lead and lift, transport etc., complete all as specified and as directed by Engineer in charge.	Cum	4		
	Note:				
	(1) Interested bidders/contractors are requested to visit the site and acquaint themselves with the site conditions before submission of their quote/offer for the work.				
	(2) The rate quoted by the bidders/contractors is deemed to include for providing & removal of scaffolding/staging as required for the work under the relevant item				
	Total value of work excluding GST			Rs.	
	GST			Rs.	
	Total value of work inclusive of GST			Rs.	

Total Amount in words Rupees_____

Signature of the Contractor
with seal