

ISSUED TO:	Period of contract:	TWO (02) MONTHS
	EMD :	Rs.7,720/-

**Sub: External Painting and minor civil works for BEMEA Office Building
M.Visveswaraiah Bhavan) at BEML Ltd, Bangalore Complex, Bangalore-560075.**

(Sir.

SCHEDULE 'A' - BILL OF QUANTITIES

Sl. no	Description	Unit	Qty.	Rate/ unit in fig. & in words Rs.	Amount. Rs.
1	Preparing the existing old Painted surfaces of steel like window grills and MS sections/Ventilators etc., by scrapping, including necessary repairs to cracks, scratches and cleaning the surface from dust, and applying two coats of synthetic enamel paint manufactured by M/s.Asian Paints/Berger Paints over a coat of primer etc., complete all as specified and as directed by Engineer in charge.	Sqm	150		
2	Preparing the existing old Painted surfaces of wood like doors/windows by scrapping, providing necessary repairs to cracks, scratches and cleaning the surface free from dust and applying two coats of synthetic enamel paint over a coat of primer manufactured by M/s.Asian Paints/Berger Paints etc., complete all as specified and as directed by Engineer in charge.	Sqm	20		
3	Preparing the existing old painted external wall surfaces,chajja, ceiling, staircase area, common walls, roof projection, parapet walls by scrapping, sand papering, providing necessary repairs to cracks and cleaning the surface free from dust, dirt and filling/ closing the cracks with crack filling compound and applying two coats of Exterior Emulsion paint (ACE) over a coat of primer and touch up putty wherever necessary of first quality, approved colour manufactured by M/s Asian Paints/Berger Paints etc.,. complete all as specified and as directed by Engineer- in charge. Note:- The quoted rate is deemed to include for providing and removal of scaffolding/stagging as required at site for the work.	Sqm	2000		
4	Removing/Hacking out old plastering from existing external walls/ceilings built in cement mortar to receive new plaster etc., complete all as specified and as directed by Engineer in charge	Sqm	20		
5	Providing plastering for the external wall surfaces 20mm thick in Cement Mortar 1:6 over brick /concrete surfaces, finishing the surface smooth and even including racking joints, hacking the brick/concrete surfaces as required at site including curing, tools & tackles 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.
6	Surface excavation over areas not exceeding 30 cm deep and averaging 15 cm deep in all types of soils, including levelling the existing surface cutting/filling dressing, ramming & removing the vegetation, shrubs and saplings etc.,complete all as specified and as directed by Engineer in charge. Note: The rate quoted shall be deemed to include for cutting, levelling, filling etc.	Sqm	30		
7	Removal of old existing broken Cast iron pipes fixed to walls, stacking at a place shown and handing over to Civil dept. and removal of debris to a far off place etc.,complete all as specified and as directed by Engineer in charge.	Rmt	25		
8	Providing & fixing 110 mm dia PVC class 2 pipes (6kg/cm ²) for rain water down take of first quality, conforming to relevant IS manufactured by M/s.Supreme/Finolex/ Prince including all standard fittings like elbows, bends, tees tail pieces & fixtures such as pipe clips, clamps wooden plug, screws, washers etc secured firmly to the wall surfaces etc.,complete all as specified and as directed by Engineer in charge.	Rmt	25		
9	Providing & constructing Burnt brick masonry 230mm thick in CM 1:6 with first class table moulded bricks including necessary curing, tools & tackles etc., complete all as specified and directed by Engineer in charge.	Cum	2		
10	Rendering for the internal wall surfaces 15mm thick in CM 1:4 on brick or concrete surfaces of walls with a floating coat as required for surfaces including scaffolding etc and finished fairly smooth & even complete all as specified and as directed by Engineer in charge.	Sqm	10		
11	Providing mixing and laying in position 150mm thick Plain cement concrete of mix proportion 1:2:4 for hardstanding/ flooring using 20mm down graded granite aggregate, machine mixed and laid in layers of required thickness well compacted and finishing the surface even and smooth etc complete all as specified and directed by Engineer in charge.	Sqm	30		
12	Carting away unwanted and unusable excavated soil, debris outside the site premises to a distance exceeding 1.5 KM but not exceeding 5.00Km including transportation, all load and lift and dumping at a place shown etc complete all as specified and directed by Engineer-in-charge. Note:- The measurement shall be made after deducting the filling quantities from excavated quantities.	Cum	3		
Note:- The rate quoted for all the above items is deemed to include for providing and removal of scaffolding/staging wherever necessary as per site conditions					
Total value of work excluding GST (Rs)				Rs.	
GST Amount				Rs.	
Total Value of work inclusive of GST				Rs.	

Total Amount in words Rupees.....

SIGNATURE OF THE CONTRACTOR WITH
SEAL