

**BEML LIMITED, BANGALORE COMPLEX**

Tender Ref:6300028909

Date: 06.08.2019

ISSUED TO:	Period of contract:	10 Days
	EMD :	Rs. 15,720/-

Sub: Renovation of extended (western side) area of old TATRA stores (present Metro store no.2) for Establishment of Aerospace Business activities at BEML Limited, Bangalore complex, Bangalore.

**SCHEDULE 'A' - BILL OF QUANTITIES**

Sl. no	Description	Unit	Qty.	Rate/unit in figures & in words Rs.	Amount (Rs)
1	Supplying, fabricating, hoisting and erecting in position Mild steel structural steel work fabricated from rolled steel section MS plates, angles, channels etc., for purlins, columns, preparing the structural steel surfaces by scrapping, sand papering and providing a coat of red oxide primer etc., complete all as specified and directed by the Engineer in Charge. <b>Note:</b> The rate quoted is deemed to include for material & labour/fabrication, erection & fixing charges including all consumables like welding machine, gas, welding rods etc.	Kgs	4500		
2	Supplying, fabricating and fixing 6mm dia MS foundation bolts of required length including welding to the reinforcement for securing the MS columns etc., complete all as specified and directed by Engineer in charge <b>Note:</b> The rate quoted is deemed to include for material & labour/fabrication, welding & fixing charges including all consumables like welding machine, gas, welding rods etc.	Kgs	50		
3	Fabricating, hoisting and erecting in position available Mild steel structural steel work fabricated from rolled steel section with MS plates, angles, channels etc., for purlins, columns and providing a coat of red oxide primer etc., complete all as specified and directed by Engineer in charge <b>Note:</b> (1) The rate quoted is deemed to include for labour/fabrication, erection & fixing charges including all consumables like welding machine, gas, welding rods etc (2) The required quantity of MS structural steel will be provided by BEML	Kgs	500		
4	Supplying & fixing M/s. JSW/TATA make single skin HI-Rib trapezoidal profile PPGL colour coated (sky blue) sheeting for cladding 1060mm supply width, 975mm-1000mm covered width 29mm-30mm crest height, 24mm crest width with min. 195mm-200mm pitch in 0.50mm thick TCT Galvalume(55% aluminum-43%Zinc Coating) tensile strength conforming to IS277, Alloy Coated conforming to As 1397 inclusive of transportation, hardware/fixtures like colour matched nylon head self tapping corrosion protected mechanically galvanised fasteners with integral washer etc , complete all as specified and as directed by Engineer in charge. <b>Note:</b> Clear area of cladding sheet (excluding lap length) shall be measured for payment	Sqm	540		
5	Supplying and fixing M/s. Bayers/JSW/Everest make corrugated 2mm thick (uniform thickness) polycarbonate sheet for cladding conforming to relevant IS with necessary hardware screws/washers and sealant, sheets fixed to suit the existing galvalume sheet profile such that no leakage occurs etc., complete all as specified & directed by Engineer in-charge. <b>Note:</b> Clear area of sheet (excluding lap length) shall be measured for payment	Sqm	36		

Sl. no	Description	Unit	Qty.	Rate/unit in figures & in words Rs.	Amount (Rs)
6	Removing the existing corrugated/semi-corrugated AC/GI/FRP roof sheet including J bolts, washers carefully at a minimum height of 5Mtrs approx, stacking the usable sheets at a place shown & handing over, shifting the sheets to civil maintenance department etc., complete all as specified & directed by the Engineer-in-charge	Sqm	10		
7	Supplying and fixing 6mm thick Asbestos cement corrugated/semi-corrugated sheets of approved quality conforming to relevant IS for roofing/cladding wherever necessary at a minimum height of 5Mtr. fixed with new L / J hook etc complete all as specified and directed by Engineer-in-charge.	Sqm	10		
<b>Note:</b>					
(1)The rate quoted for all the above items is deemed to include for providing and removal of scaffolding/staging as required for execution of the work under the relevant item					
(2)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.					
	<b>Total value of work excluding GST</b>			<b>Rs.</b>	
	<b>GST</b>			<b>Rs.</b>	
	<b>Total value of work inclusive of GST</b>			<b>Rs.</b>	

Total Amount in words Rupees\_\_\_\_\_

Signature of the Contractor  
with seal