

Bill of Quantities					
Repair/ Renovation of Main Gate at Army Public School, Hempur					
Main Gateway					
S.no.	Items with Specifications	Unit	Quantities	Rate	Amount
1	<b>Mild Steel Framework</b> Providing and Fixing of Mild Steel Frames using M.S Tubular Sections & Angles for the cladding of Aluminum Composite Panels/M.S Sheet, according to the given drawings; complete. Fixing of Mild Steel Bars in the ground as per drawings to hold the Mild Steel frames including - the required Brickwork using First Class Bricks and Plain Cement Concrete (1:4:8) for the foundation work; complete. Applying of Red Oxide Zinc Chromatic primer on all Mild Steel Frames before the Cladding Work; Complete.	Kg	300.00		
2	<b>Aluminum Composite Panels Cladding</b> Providing and Fixing of Aluminum Composite Panels as/drawing 4mm thick of FR Grade with PVDF coating in Matt Finish/Concrete Texture on the Mild Steel Frames using Dash Fasteners;Metal Screws & Cleat Fasteneing Rivets as per drawing; Complete. Weatherproof Sealant to be used to seal the Joints of matching color. <b>Make - Alucobond &amp; Alpolic or equivalent having atleast 5 years of warranty.</b>	Sq.ft.	1,700.00		
3	<b>Transparent Poly-Carbonate Roofing on Canopy</b> Cladding of Transparent Poly-Carbonate Sheet of 12mm thickness on the M.S Frame using Dash Fasteners;Metal Screws & Cleat Fasteneing Rivets as per drawing; Complete. Weatherproof Sealant to be used to seal the Joints of matching color. EPDM Rubber at all Joints after caulking to seal off properly; complete.	Sq.ft.	-		
4	<b>Enamel Paint Matt Satin Finish</b> Applying of Red oxide Zinc chromate primer on the M.S surfaces and then Synthetic enamel paint in color as per drawing having Matt Satin Finish. <b>Make - Dulux &amp; Berger</b>	Sq.ft.	60.40		
5	<b>Epoxy Poly-Uthrene Paint</b> Surface preparation by polishing by polish paper, painted with two coats of approved make and shade Polyurethane Paint (PU) over a primer coat as per technical specification, erecting, fitting in position as per drawings, specifications and instructions of the Engineer-in-Charge, complete in all respects. Color shade as per Drawings in High Glossy finish. <b>Make - Dulux &amp; Berger</b>	Sq.ft.	-		
6	<b>CNC Cut Letters</b> Providing and Fixing of CNC cut Brushed Stainless Steel (Chrome or Bronze finish) letters and logo as per Drawing on the cladded surfaces using Metal Screws & Cleat Fasteneing Rivets; complete.	Sq.ft.	78.10		
<b>Total Amount</b>					₹
<b>Additional GST (18%)</b>					₹
<b>Net Amount</b>					₹
<b>Notes -</b> L/S* - A lumpsum rate to be given by the Vendor for the given work. The given Quantities might deviate slightly to the actual required Quantities subject to site measurements. Rates of above mentioned specifications should be included by the contractor the labour charges and other miscellaneous costs.					

