

Ref: 6300038812 Date: 06.05.2024		
Issued to	Period of Contract:	45 days
	EMD: Rs.	31,000/-

Sub: - Establishing Design Consultancy services for providing detailed design, drawings, estimation with detailed specification for Construction of Main store shed & Bonded Store Bengaluru Complex, BEML Limited, Bangalore.

Bill of Quantities					
Sl No	Description of work	Unit	Qty.	Rate/ Unit in fig. and in works Rs.	Amount Rs.
1	<p>The scope of the consultant consists of the following:</p> <ol style="list-style-type: none"> 1. Site Study & Carrying out soil investigation/ tests as and where required/applicable. Collection of required no.of soil samples at required locations in site as per site conditions and conducting soil testing through reputed certified agencies with prior approval of Beml.Submission of soil testing report to Beml. 2. Structural design of foundation, superstructure as per IS codes considering SBC of soil/soil test report. Discussion with Beml regarding the same and suggesting the most economical & feasible option to Beml considering the availability of materials & life of structure. Submission of structural design report with third party certification of design from reputed Government/semi-government institutes,IITs,NITs etc., 3. Preparation and submission of item wise cost estimate (PEB,Civil work,plumbing,electrical) for works based on latest MES SSR & market rates, BOQ with detail specification, drawings, for incorporation in tender. Note: Wherever rates are not available in MES SSR , prevailing market rates may be adopted for cost estimate. 4. Preparation & submission of good for execution as hard copy(03 copies A2 or A3 size colour drawings) and soft copy (both in Autocad & PDF) viz Plan,sections,elevations of hangar/shed. The consultant shall submit the detailed PEB structural and architectural designs and drawings (plans, sections, elevations) for foundation and superstructure, interior layout of Civil, Electrical & Plumbing, in 3D format along with a walk through. And incorporate any further suggestions and changes suggested by BEML. Note: The approximate (tentative) area considered under the scope of work is: a. Main Store : Approx Size : 100 x 12.00 x 12.00 mtrs , Approx area: 1200 Sqm facility with crane facility. b. Shed for bonded ware house: Approx size: 37 x 20 x 12 mtrs, Approx area: 740 Sqm without crane facility 	Job	1		
	Total Value of work excluding GST/Taxes (Rs.)			Rs.	
	GST/ Taxes			Rs.	
	Total value of work inclusive of Taxes			Rs.	

(Total Amount in words)

Signature of the Contractor with seal