

BEML LIMITED, BANGALORE COMPLEX**COMMERCIAL BID**

Sub: Architectural & Design Consultancy services for Construction of BEML site Office and stores building at Charkop Depot, Mumbai

SCHEDULE 'A' BILL OF QUANTITIES

| Sl No. | Description of work | Unit | Quantity | Rate in figures & in words Rs. | Amount Rs. |
|--------|---|------|----------|--------------------------------|------------|
| 1 | Preparation of Architectural elevation drawings (2 options) of the proposed building in line with the adjacent buildings of the depot and submission of hard and soft copies to BEML | Job | 1 | | |
| 2 | Soil investigation of the proposed site and submission of soil test report to BEML | Job | 1 | | |
| 3 | Structural design Structural design as per IS considering the load on structure, load calculations & analysis and submission of the report to BEML with 3rd party vetting for design. Note: The consultants/bidders may please note that the present proposal is for construction of only Ground floor, however, the structure has to be designed to take the load of One additional floor (First floor) for future expansion | Job | 1 | | |
| 4 | Submission of BOQ & drawings for tendering Preparation of BOQ with detailed specifications for the items involved for the work mentioning the brand, make of materials to be used such as cement, steel etc., preparation of plan, sections, elevation, execution drawings for civil & structural works including bar bending schedule for reinforcement and submission to BEML. Preparation of estimate based on BOQ by considering latest Delhi schedule of rates (DSR) & market rates | Job | 1 | | |
| 5 | Site visits during execution Making necessary changes, if required as per site conditions in the execution drawings during work progress and site visits during execution of work by a qualified & experienced structural/civil engineer till completion of works and handing over the work site to BEML. (Note: The minimum number of visits during execution of work has been considered as 5 visits, however, the consultant/Engineer is required to visit the work site for any technical clarifications during execution as and when intimated by BEML till completion of the entire works) | Job | 1 | | |

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|--------|---|------|----------|--------------------------------|------------|
| 6 | Submission of As built drawings (Hard & soft copies) & Recording the joint measurements of the works executed along with representative from BEML & Contractor for settlement of final bill of the contractor | Job | 1 | | |
| | TOTAL EXCLUDING GST Rs. | | | | |
| | GST AMOUNT Rs. | | | | |
| | TOTAL INCLUDING GST Rs. | | | | |