Bill of Quantities (BOQ)

Construction Of Municipal Administrative Building Boundary Wall Chhedagad Jajarkot

IFB No.: 801066601/CM/NCB/WORKS/03/083/2084

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Insurances for the loss of damage and personal injury or death and as stipulated in contract Data	PS	1.00	80,000.00 Eighty thousand rupees only.	80,000.00 Eighty thousand rupees only.
PS.2	Provisional Sum for carrying out different laboratory tests of civil construction materials (such as cement, reinforcement steel, bricks, sand, coarse aggregate, and concrete cubes) at an approved laboratory.	PS	1.00	30,000.00 Thirty thousand rupees only.	30,000.00 Thirty thousand rupees only.
	Total provisional sums				1,10,000.00 One lakh ten thousand rupees only.

Construction work **CPV: 45000000-7 - Construction work**						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.1	Site Clerance, Clearing of grass, removing roots, breaking sods levelling the surface and disposal as per specification and instruction of site engineer, all complete.	Ls	1.00			
1.2	Earthwork in excavation in mix type of soils in foundation including 10m hauling distance and 1.5 m. lift all complete as per drawing , specification and instruction of site engineer.	Cum	237.606			
1.3	Earth filling in 150 mm thick layer, watering, ramming including supply of filling materials all complete as per specification and instruction of site engineer.	Cum	90.7164			

Construction work
CPV: 45000000-7 - Construction work

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.4	Providing and laying of single layer stone soling in foundation and flooring area, packing the joint with coarse sand including watering, compaction by jumper machine and dressing up to the approved levels and line as per drawing specification all complete as per instruction of site engineer.	Cum	19.8675			
1.5	Plain cement Concrete (PCC) in M10(1:3:6) ratio for foundations, flooring and walls with approved quality of ordinary portland(OPC) cement and sand and crushed stone aggregate including mixing, laying, curing etc all complete in approval of site engineer.	Cum	17.9175			
1.6	Plain cement Concrete (PCC) for RCC works M20(1:1.5:3) for Beam, slabs, column & slab/lintels ,using machine with approved quality of ordinary portland(OPC) cement and sand and crushed stone aggregate including mixing, laying, curing etc all complete in approval of site engineer.	Cum	59.75427			
1.7	Tor steel reinforcement bar of fe 415/500 grade including straightening, cleaning, cutting, binding & fixing in position with annealed tying binding wire as per drawing, design & instruction all complete.	Kg	5,990.40			
1.8	Centering and shuttering with approved 19mm waterproofing plywood for all R.C.C. COLUMN works of any shape size and at any level with necessary mild steel propping, scaffolding, staging supporting. Cutting holes for utilization works and removal of formwork and lead upto 30 m etc all complete as per instruction, specification and drawing.	Sqm	588.6349			
1.9	Stone masonry work in (1:4) cement, sand mortar in packing the joints and curing, with necessary scafolding work, including supplying of all materials, labour, lead and lift, Work all complete as per design, drawing, specification and approval of site Engineer.	Cum	99.3829			

Construction work CPV: 45000000-7 - Construction work						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.10	Brick masonry work in (1:4) cement, sand mortar in ground floor with approved quality first class chimney made bricks in perfect line and level including wetting the bricks, packing the joints and curing, with necessary scafolding work, including supplying of all materials, labour, lead and lift, Work all complete as per design, drawing, specification and approval of site Engineer.	Cum	54.313758			
1.11	Clading with Dachi Appa using 1:4 cement sand mixture and transportation upto 30m distance , all complete as per drawing and instruction of site engineer.	Cum	55.4688			
1.12	Sal wood work for asthetic view of window and the other posts with good finish of seasoned Sal Wood including fixing with as per specification and direction all complete work	Cum	1.076			
1.13	Providing and laying 12.5mm thick plaster upto required line and perfect smooth level as per site condition in 1:4 cement sand mortar on wall surface including necessary scaffolding , cleaning & wetting the surface, packing of joints and proper curing for 15 days as per drawing, specification and instruction all complete.	Sqm	949.63			
1.14	Two coat of weather coat paint over one coat of primer on Exterior Face (Water proof) including supply of materials, preparation of surface in perfect line and level as per design, drawing, specification and satisfaction of site engineer.	Sqm	654.86			
1.15	Supplying and Laying of 110 mm HDPE Pipes for weep Holes in Retaining wall as mentioned in drawing and instructions of Engineer, all Complete.	LS	1.00			
1.16	Cutting roof tiles on inclined slab using 1:4 cement sand mixture , all complete as per drawing and instructions of site engineer.	Sqm	29.304			
1.17	Supplying , making and fixing of metal gate , including one coat primer all complete as per drawing and instruction of site engineer.	Kg	374.85			

Construction work CPV: 45000000-7 - Construction work						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.18	Supplying, fabricating, hoisting, fitting, and fixing in position 50*50*5mm Mild Steel (MS) Equal Angle structural section including cutting, welding/bolting, grinding, clearing rust, applying one coat of red oxide primer, and two coats of enamel paint, complete as per drawing and engineer instructions.	Kg	346.56			
1.19	Supplying, fitting, and fixing in position 3''/3''(75mm/75mm)opening diamond mesh netting (Kaiche jali / expanded wire mesh) including stretched wire, binding wire, welding/fastening to structural steel frame, site clearance, labor, and all complete as per technical specifications and site engineer instructions.	sqm	315.825			
1.20	Supplying, fabricating, painting, and fixing in position decorative wrought iron / structural steel boundary wall fence/railing. Includes vertical pickets (25mm x 25mm) with top fleur-de-lis/spearhead finials, arch-top lower motifs, double horizontal runner bars with cross ('X') ornamental bracing, and turned decorative intermediate posts. Price includes base anchor bolting, 1 coat anti-rust primer, and 2 coats premium black enamel paint complete.	Kg	2,796.30			

Total Item Price	
VAT (13.00%)	
Grand Total	