Bill of Quantities (BOQ)

Shree janpriyaa aabi. jabdahawaa ward no.05

IFB No.: 801055804/BMO/NCB/W/2083-84/3

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Supply, deliver, and install a standard-size project information board as per approved specifications. Provide and maintain all required insurances for the project duration, including Insurance of Works, Equipment, Contractor's Workmen/Employees, and Third-Party Liability against damage to persons and property. Carry out additional tests for materials and works as required and instructed by the Engineer. Provide a Provisional Sum for the operational and logistical expenses of the project management team (Project Manager, Site In-charge, Site Supervisor, and Monitoring Committee) as well as petty civil and miscellaneous items.. This sum strictly covers actual insurance, lab tests, information board, fuel and oil for site visits, vehicle maintenance, and miscellaneous administrative or meeting expenses. It shall be expense at the sole discretion of the Engineer. Reimbursement will be made on a remeasurement basis against genuine tax invoices and logbooks, with zero contractor profit or markup allowed."	Ps	1.00	1,30,000.00 One lakh thirty thousand rupees only.	1,30,000.00 One lakh thirty thousand rupees only.
	Total provisional sums				1,30,000.00 One lakh thirty 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 preparation work with uprooting roots, solid wastes etc. all complete as per drawing, specifications and instructions of engineer all complete.	Sqm	500.00			
1.2	Earthwork in excavation in All type of soft soils and soft rock in foundation including 10m hauling distance and 2.5 m. lift as per drawing, specifications and instructions of engineer all complete.	cum	149.756			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.3	Earth filling in 150/150 mm thick layer, ramming with watering and excluding supply of filling materials as per drawing, specifications and instructions of engineer all complete.	cum	149.756			
1.4	Earthwork in filling on new existing building (in and out side) and spaces upto plinth level trasported from quarry site up to 5 km away from cosntruction site to all complete as per specification and instruction of site engineer.	cum	240.00			
1.5	Stone Soling in foundation and floor including sand filling in joints, leveling, ramming etc. all complete as per drawing, specification & instructions of engineer all complete.	cum	29.654			
1.6	Plain cement Concrete (PCC) in M10 (1:3:6) ratio for foundations, flooring and walls with approved quality of cement and sand and Natural stone aggregate including mixing, laying using mixture & Vibrator, curing etc all complete as per drawing, specification and instructions of engineer	cum	6.576			
1.7	Plain cement Concrete (PCC) / RCC works M15 (1:2:4) for floors with approved quality of cement and sand and crushed stone aggregate including mixing, laying using mixture & Vibrator, curing etc all complete as per drawing, specification and instructions of engineer.	cum	15.479			
1.8	Plain cement Concrete (PCC) for RCC works M20 (1:1.5:3) for beam, column and slab with approved quality of cement and sand and crushed stone aggregate including mixing, laying using mixture & Vibrator, curing etc all completeas per drawing, specification and instructions of engineer.	cum	42.672			
1.9	Providing and laying of Ready mix concrete(RMC) (Grade M20) including formworks all complete as per Drawing and Technical Specifications	cum	59.767			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.10	TMT reinforcement bar of Fe-500 grade including straightening, cleaning, cutting, binding & fixing in position with annealed tying binding wire including cover blocks etc in foundation and superstructures as per drawings, specifications, instructions of engineer.	Kg	12,625.113			
1.11	Formwork, shuttering, centering with 19mm thick waterproof ply board in all heights, true to the line and level, and steel post for all works necessary propping, scaffolding, staging, supporting inclusive of wedging and cutting holes for utilization till the support if fully unyielding net s per drawing, specification and instructions of engineer all complete: for Beam , Band,Slab ,Column,Slab & foundation to alll	sqm	812.43			
1.12	Good quality Chimney made Brickwork in 1:4 C/S mortar, first class brick of proper size in perfect line level finish including wetting the bricks, racking the joints and curing the work for at least 7 days as per drawing, specification and instructions of engineer all complete . Upto Top Floor Level	cum	72.562			
1.13	12.5mm thick, Wall plaster, cement sand plaster(1:4) of internal wall of good finishing wall including racking of surface, weting the joint, scafolding and proper curing	sqm	981.967			
1.14	Supplying and Painting two coats of emulsion paint with good quality of one coat primer on internal surface and celling plaster surface of any shape, size and height with specified paint of approved colour over 1 coat of primer inclusive of surface preparation by providing puttying sanding surface, watering (if necessary), cleaning and all necessary scafoldings etc. as per drawing, specification and instruction, all complete.	sqm	627.129			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.15	Supplying and Painting two coat of emulsion paint with good quality of one coat primer on outer exposed plastered surface of any shape, size and height with specified paint of approved colour over 1 coat of primer inclusive of surface preparation by providing puttying sanding surface, watering (if necessary), cleaning and all necessary scafoldings etc. as per drawing, specification and instructions of engineer all complete.	sqm	354.838			
1.16	38mm thick PCC in (1:2:4) with cement punning using chips aggregate for flooring works - One Sqm	sqm	243.786			
1.17	Well seasoned salwood chaukhats for fixed/ openable door/window with good finish of approved quality incuding supply of materials, fixing in postion with necessary M.S. hold fasts all complet as per approved drawing, Specification and instruction of site engineer.	cum	0.312			
1.18	Supplying and fitting 30-32 mm thick chemically treated and machine made border free solid core flush door with waterproof Ready made Teak wood window pannel/Shutter , special (Seasoned and Chemically/Poisoned treated, both side teak) with all neccessary , having heavy hings, yellow,hinge,lock,chukul andraph all complete works as per drawing and engineer.	sqm	16.80			
1.19	Supply and fixing MS steel window Frame and shutter/pannel including frame(40mm*40mm *5mm),sub-frames (25mm*25mm *3mm) and ms batten (20*3mm) with ms plane sheet(0.5mm thick) and ms grill including with windows sets (20mm*1000mm*3mm thick) as well enamel painting with prime to all necessary fixing and fitting complete with finishes,decorative and all accociated fixing in postion with necessary M.S. hold fasts,nail,welding to all complet as per approved drawing, Specification and instruction of site engineer.	kg	1,024.90			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.20	Supplying and fitting MS collapsable channel gate with enemal paintint to all complete as per approved drawing ,specification and instruction of site engineer.Vertical double channel 12mm*8mm*3mm at maximun 125 apart,braced with flat iron diagonal 12mm*5mm ,top and bottom rail MS 25mm*25mm*6mm with 25 mm dia roller in every 5th interval with necessary fittings such as bolt ,nut,locking,arragements ,stopper,handele etc	kg	412.00			
1.21	Supply ,fixing and welding of MS squire / pipe ralling with high quality enamel paint as well as primer with 2" dia. Hand rail pipe,vertical 1.5" dia. Pipe every three steps with distance with 36" height and 3/4" dia pipe 4-line horizantel pipe and to all complete works as per drawing, specification and instructions of engineer all complete.	kg	162.00			
1.22	Dismentalling structures of cement mortared masonry, PCC, RCC and other stucture etc and disposal in Building	Job	1.00			
1.23	FANS : Supply and installation of fans with necessary expansion bolts ,down rods , electronic regulators and flymesh frames as per drawing, specifications, instructions and samples aproved by Engineer. (Make: LEGERO/BAJAJ / PHILIPS or EQV.) 42 '' /48" dia. 3-blade Ceiling fan. 220V, 50Hz [max 53 Watt]	Nos	8.00			
1.24	LIGHT/ FAN POINT WIRING : Supply , laying , testing & commissioning of light & fan point wiring with 2x2.5+1x1.5sq mm PVC insulated copper wire through 1/2" dia.HDPE conduit from DB to individual points through junction points with all necessary materials including screws, cable ties ,switch,switch bord,celling rose ,box etc all equivalent NS (Make :Siemens /Northwest) .Note:- Point is calculated as: For switch-1,socket-2,indicator-0.5 and point value is given only if separate wire is used.If no wire is used for a a switch ,there will be no any point.	Points	80.00			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.25	16A Power Point Wiring :- Supplying the materials and surface wiring(Casing and capping type)through ceiling, false ceiling, wall of light points (the point wiring should include wiring between the power points) using 2.5 sq.mm Cu wire or equivalent in a plastic casing and protected with a cap including and necessary connecting, fixing all complete as per the instruction of site engineer.Note:Point is calculated as: For switch-1,socket-2,indicator-0.5 and point value is given only if separate wire is used.If no wire is used for a a switch ,there will be no any point.	Points	30.00			
1.26	LIGHT FIXTURES : Supply, installation, testing & commissioning of Light Fixtures complete with LED lamps with angle local holder , electronic components as necessary including fixing materials as per drawing, specifications, instructions and samples aproved by Engineer .(Make: LEGERO/BAJAJ / PHILIPS or EQV.) lead Light Surface /Recess type light fixtures (1525Lm). 12 Watt LED Surface/Recess type light fixtures	Nos	30.00			
1.27	SOCKETS : Supply and installation (to be installed in aluminium partition/wall) of various Sockets in metal box, modular type light switches, weather proof plug-in-power sockets as mentioned below, 18 SWG GI metal boxes, screw and other necessary materials. Installation, Interconnection and commissioning including civil works as per drawing, specifications, instructions and samples aproved by Engineer. (Sockets Make: Legrand, Schneider or Eqv.) 16 A Round Pin Switched Socket.	Nos	25.00			

Total Item Price	
VAT (13.00%)	
Grand Total	