Bill of Quantities (BOQ)

Upgrading and Construction of Samudayak Bhawan infront of chhat ghat at Dogahari Ward no. 10.

IFB No.: 801054805/SNP/NCB-14/083/084

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Providing and installation of Project Signboards,Insurance of works, plants, materials, loss and damage to equipments, Contractor's workmen and employees and third party insurance against damage to other persons and property, Carry out additional tests for material and works,Dismantling of the existing structures (Drain, etc,), Relocation of the utilities (water supply, telephone, etc,) and services,dewatering and other necessary works as instructed by the Engineer as per approved Norms and Technical Specifications.	PS	1.00	90,000.00 Ninety thousand rupees only.	90,000.00 Ninety thousand rupees only.
	Total provisional sums				90,000.00 Ninety 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	Cutting & clearing all rubbish, bushes, top soil & debris etc. & tidying up the site on the completion of the work with all complete as per instruction of the site engineer all including layout of buildings, roads and ancillary services.	Sq.m	139.43			
1.2	Earth work in excavation in trenches, foundations etc. in soft soil including timbering & shoring, pumping out water from trenches if necessary, dressing of sides , lift up to 1.5 mtr. Stacking of excaveted material at least 3 mtr. clear from the edge of excavation, backfilling stacked soil in 150 mm layers by ramming & watering at required places as per instruction & disposing all surplus excavated materials within the site all complete as per drawing,Technical Specification and instruction of site engineer.	Cu.m	7.81			

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)**
1.3	Earthwork back filling in trench of foundation & floor including consolidation in layers of 15 cm and watering with extra soil necessary from outside as per instruction of site engineer.	Cu.m	3.91			
1.4	Earthwork filling in trench of foundation & floor (by transportated Soil) including consolidation in layers of 15 cm and watering with extra soil necessary from outside as per instruction of site engineer.	Cu.m	26.24			
1.5	Providing & laying boulder soling in foundation,floor etc. laid in line and level filling the gape with sand,ramming, watering etc. all complete as per drawing,technical specification and instruction of the site engineer.	Cu.m	37.55			
1.6	Providing, laying ,vibrating and curing plain cement concrete M15 (1:2:4) in foundation with cement, sand and stone ballast 20mm gauge finishing to approved level, lines and dimensions all complete as per drawings, specifications and instruction of the site engineer.	Cu.m	11.22			
1.7	Providing, laying, compacting and curing M20 (1:1.5:3) plain cement concrete for Lintel, Sill,column works with cement sand and stone ballast 20mm down finishing to approved level, line and dimensions all complete as per specifications, drawings and instructions of the site engineer, all complete.	Cu.m	2.19			
1.8	Providing, laying, compacting and curing M20 (1:1.5:3) Ready Mix concrete(RMC) including lead upto 5 km for slab, beams, staircase, foundation works with cement sand and stone ballast 20mm down finishing to approved level, line and dimensions all complete as per specifications, drawings and instructions of the site engineer, all complete.	Cu.m	57.02			
1.9	Steel Reinforcement work including straightening, cleaning, cutting, bending, binding wire & fixing in position as per drawing, bar bending schedule for foundation,column,all beam, wall, stair, slab in all R.C.C. works as per specification, drawing & instruction of site engineer,all complete.	Kg	7,132.24			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.10	Centering and shuttering for Beam other RCC work including all necessary propping, scaffolding,staging, supporting, dismantling and clearing from the site, including shuttering all complete as per design drawings, specifications and instruction of the site engineer .	Sq.m	75.40			
1.11	Centering and shuttering for Slab with all types of PCC/ RCC work including all necessary propping, scaffolding,staging, supporting, dismantling and clearing from the site, including shuttering all complete as per design drawings, specifications and instruction of the site engineer .	Sq.m	226.17			
1.12	Chimney Made 1st Class Brick work (1:4) upto Ground floor in cement sand mortar with approved quality bricks in perfect line & level with necessary scaffolding including wetting the bricks, properly packing the joints & curing the works with all complete,as per specifications, drawings and instructions of the site engineer,all complete.	Cu.m	11.92			
1.13	Providing, laying & curing 12.5 mm cement sand (1:4) Plastering on walls to perfect plumb, lines & level including raking the mortar joints and wetting the masonry surface all complete as per design drawings, specifications and instruction of the site engineer all complete:	Sq.m	534.50			
1.14	Supplying and applying Two coat weather proof painting of approved colour with one coat primer (Apex or equivalent) in outer side of building as per specifications and instruction of the site engineer.	Sq.m	210.67			
1.15	Supplying and applying Two coat water proof distamper painting of approved colour ininner side of building and slab as per specifications and instruction of the site engineer.	Sq.m	323.83			
1.16	UPVC Sliding Windows Frame (80/50mm),Sliding window sash (38/62mm) with net all complete inside 1.5 mm galvanized reinforcement,5 mm clear glass (white colour) including the cost of materials and labour and fixing and fitting all complete.	Sq.m	18.90			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.17	Providing,making,fitting & fixing of required M.S.black pipe post squre rod required angle MS flat patti Grill channel gates including transportation,single coat primer etc. all complete work as per standard specifications and instructions of site engineer .	Kg	2,158.11			
1.18	Providing and fixing of Gypsum board including all necessary support fixtures.	Sq.m	126.03			
1.19	Providing , fitting and fixing of Granite in (1:2) cement, sand mortar on the stair of building with all necessary work as per instruction all complete works.	Sq.m	130.78			
1.20	Providing,fitting,fixing of 0.41mm (26 guage Colour) CGI / H-Span sheet roofing work including all required materials,labour equiptment etc. all complete work as per standard specification and instruction of site engineer.	Sq.m	77.52			
1.21	Providing 26 gauge 0.41mm medium Plain Sheet for Roof Gutter, etc. with all complete work as per design , specification and instruction of site engineer.	Sq.m	7.60			
1.22	Providing, supplying and fixing of 4" UPVC pipe as per design , specification and instruction of site engineer.	Rm	15.00			
1.23	Wiring work for light and Fan :- Accessories; HDPE polythene pipe,screws,pvc, tape,grips,circular box etc including different size pvc cu.wire for light and fan point 20mm HDPE polythene pipe all complete work as per standard specification and instruction of site incharge.	Points	53.00			
1.24	Wiring work for A/C socket :- Accessories;HDPEpolythene pipe,screws,pvc, tape, grips,circular box etc including different size pvc cu. Wire with A / C socket in 25mm in HDPE polythene pipe for A/C etc all complete	Points	4.00			
1.25	Providing,fitting,fixing of 16/6 Amps combined S/ socket flush type with all complete work as per instruction of site incharge.	Set	8.00			

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1.26	Providing,fitting,fixing of 4 gang 1,2 way switch philips or eqvt with all complete work as per instruction of site incharge.	Set	8.00			
1.27	Providing,fitting,fixing of Distribution board 8 way TPN made of mild steel sheet double cover locable of approved compny .Flush type etc all complete	No	1.00			
1.28	Providing,fitting,fixing of Dome light 8"with carier etc all complete	No	16.00			
1.29	Providing fitting,fixing of 42" celling fan USHA or eqvt. Including nut,bolt,hook, clamp,regulator,flexible wire etc.all complete as per instruction of site incharge.	Set	8.00			

Total Item Price	
VAT (13.00%)	
Grand Total	