Bill of Quantities (BOQ)

Construction Of Shree Buddha Janakalyan Ma.Bi Building Kumakh 6 Salyan

IFB No.: KRM/NCB/W/01/2083/084

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Insurance for the loss or damage to works, plant, material, equipment, property, Contractor's employees and labour, Employer's and Consultant's staff, personnel injury or death and third party property and persons during the construction period and upto the end of defects liability period as per the condition of contract all complete.	PS	1.00	60,000.00 Sixty thousand rupees only.	60,000.00 Sixty thousand rupees only.
PS.2	Carry out Lab test as per specification and as directed by site Engineer all complete	PS	1.00	20,000.00 Twenty thousand rupees only.	20,000.00 Twenty thousand rupees only.
PS.3	Providing and installation of project signboards with required size with details description of project including excavation , placing, installing, concreting all complete as per specification and instruction of engineer.	PS	1.00	6,139.97 Six thousand one hundred thirty-nine rupees and ninety-seven paisa only.	6,139.97 Six thousand one hundred thirty-nine rupees and ninety-seven paisa only.
	Total provisional sums				86,139.97 Eighty-six thousand one hundred thirty-nine rupees and ninety-seven paisa 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	Earthwork in excavation in all type of soil in foundation by Machince as per specification and instruction all complete as directed by EngineerEarthwork in excavation in all type of soil in foundation by Machince as per specification and instruction all complete as directed by Engineer	Cum	44.22			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.2	'Earth back filling in foundation trenches & floor in 150 mm thick layers with sprinkling water, ramming & consolidating (using the soil received from the same site) as per specification and as directed by Engineer.	Cum	13.26			
1.3	Providing and laying of Boulder soling with sand packing the joint and watering including dressing of base up to the approved levels as specification and as directed by Engineer.	Cum	46.057			
1.4	PCC (1:3:6) M15 Works in foundation and floor base including haulage, supply of materials, fixing the form works, supply of required labours all complete as per drawing, Specification and as directed by Engineer.	Cum	23.2086			
1.5	PCC (1:1.5:3)-M20 For RCC Works in super structures, deck slabs, beams, columns including haulage, supply of materials, supply of required labours all complete as per drawing, Specification and as directed by Engineer.	Cum	89.2245			
1.6	Random Rubble Stone Masonary Work in 1:6 in cement sand Mortar in perfect line and level as per specification and as directed by Engineer.	Cum	42.15			
1.7	First class Brick work in Super structure in 1:4 c/s mortar with approved quality bricks in line & level with necessary scaffolding, wetting the bricks, proper packing the joints & curing the works with all complete as per drawings , specification and as directed by Engineer.	Cum	47.674899			
1.8	Formwork for centering & shuttering for RCC works in sub and super-structures with approved material such as plywood(19mm th.), local wood etc.with necessary props, staging & removal of forms all complete as per drawings, specifications and as directed by Engineer.	Sqm	644.998998			
1.9	Fabrication and installation of Salwood framing (chaukhat) with different sizes as per drawings and specifications and as directed by Engineer.	cum	1.125748			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.10	12.5 mm thick cement sand plaster in 1:6 c/s in Internal wall in line, level, plumb and smoothen surface including ranking the joints, cleaning, wetting, curing and scaffolding etc as per specification & as directed by Engineer.	sqm	579.272699			
1.11	12.5mm thick cement sand plaster in 1:3 c/s in required line and perfect smooth level on Ceiling ,including necessary scaffolding and proper curing for 15 days as per drawing ,specification and as directed by Engineer.	sqm	183.175			
1.12	38 mm th Plain cement screeding work in floors 1:2:4 with cement, sand and crushed aggregate including mixing, laying, compacting and wetting all complete in perfect line and level as per drawings, specifications and as directed by Engineer.	sqm	200.075			
1.13	3mm Punning work in cement mortar (1:1) on floor, wall and in skirting as per specification and as directed by Engineer.	sqm	207.444998			
1.14	Supply, Fitting and fixing of MS Grille made of 4.5x20mm metal sheet with 12x12 mm asolid core square grill including all necessary accessories as per drawing, specification and as directed by Engineer.	kg	275.52			
1.15	Providing and fixing of 38 mm thick sal wood fully pannelled shutter fixing work for Doors with all complete accessories like handle ,hinges ,knot ,bolt ,lock etc as per specification and as directed by site Incharge .	sqm	13.769998			
1.16	Providing and Fitting of 38 x 75 mm thick sal wood frame with 5 mm thick fully glazed shutter fixing work for windows with all complete accessories like handle ,hinges ,knot ,bolt ,lock etc complete as per specfification and as directed by the Engineer in charge .	sqm	19.68			
1.17	Supply and apply two coat of prepared enamel paint for wooden frame as per specification and as directed by Engineer.	sqm	32.76			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.18	Supply, Fitting and fixing appropriate MS Channel gate with primer coat as per drawing and as directed by Engineer.	sqm	11.50			
1.19	Supply and apply two coat of prepared plastic emulsion paint with over one coat of primer as per specification and as directed by Engineer.	sqm	706.32			
1.20	Supply and apply two coat of prepared enamel paint in metal as per specification and as directed by Engineer.	sqm	31.18			
1.21	Fixing Torsteel/TMT Reinforcement Grade-1 (Fe 500) conforming to I.S. 1786-1985 in R.C.C. work including cleaning, cutting, bending, placing in position on the basis of drawings, specifications, etc. Approved and tested Brands.	kg	10,973.49			
1.22	0.37mm(60Kg/bndl) thick colour C.G.I. sheet roofing work	sqm	27.30			
1.23	38 mm thick sal wood frame with G.I. plane sheet shutter fixing with all complete	sqm	1.40			
1.24	Providing ,fixing installation of Ms square pipe 1.5 *1.5 inch railing of with all necessary fittings and finishing ,painting works all complete as per specification and as directed by site engineer .	rm	84.50			
1.25	24 W LED panel light installation	no	20.00			
1.26	6/16 A 5 pin switch socket outlet installation & fitting	no	16.00			
1.27	9 W Square type LED light installation & fitting	no	15.00			
1.28	One way modular switch Multigang installation & fitting	no	4.00			
1.29	Two way modular switch with installation & fitting	no	7.00			
1.30	12 way Distribution board with enclosore fitting & installation	no	1.00			

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1.31	Main DP isolator	no	1.00			
1.32	Residual Current circuit Breaker (RCCB) 40 A 30 mA with instyallation & fittings	no	1.00			
1.33	10 A SP MCB with installation & fittings	no	5.00			
1.34	16/20 A MCB with installation & fittings	no	5.00			
1.35	Installation , concealed wiring and earthing by using genuine materials and PVC pipe with switch ,switch board ,ceiling rose ,2*22 NS standard cu wire et for light & fan point as required , all complete electrical works as per specifications & as directed by site Engineer	point	33.00			
1.36	Installation , concealed wiring and earthing by using genuine materials and PVC pipe with switch ,switch board ,ceiling rose ,2*22 NS standard cu wire et for 15 Amp power socket point as required , all complete electrical works as per specifications & as directed by site Engineer	point	16.00			
1.37	75 mm diameter PVC pipe for the rain water draining	rm	32.00			
1.38	20 mm thick Jhalar/pani patti making over cement plaster	Rm	71.70			
1.39	Supplying ,Fixing and installation Of MS square hollow pipe of size 2 inch (50*50 mm ,H*B) with Primer coat	Kg	104.38			

Total Item Price	
VAT (13.00%)	
Grand Total	