Bid Addendum Report

Itahari Sub Metropolitan City, Sunsari

Itahari Sub Metropolitan City, Sunsari Itahari, Sunsari Itahari, Sunsari Koshi Pradesh Nepal

Addendum No: 2

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Chapter: Bill of Quantities

1 Provisional Sum

Procument Item Details

SL. No	Item Description	Unit	Quantity	Unit Rate(in NPR)	Amount(in NPR)					
1	Providing Project Information Board.	PS	1	1000	1000					
2	Carrying out diferrent laboratory tests of construction material like cement, rod, bricks, sand, aggregate, filling materials, concrete cubes etc. during construction work as per specification and direction, preparing reports and submissions all complete.	PS	1	40000	40000					
3	Insurance coverage for loss of or damage to the Works, Plant, Equipment, Materials, other property, personal injury or death insurance for the Contractor's employees and for other people.	PS	1	50000	50000					

2 Construction work

2.1 Building completion work

Procument Item Details

SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Removing, Transporting and Stacking of cement concrete interlocking block tiles of the yard and site clearance as instructed by the Site Engineer.	Job	1.0			
2	Laying, fitting and Levelling of existing stacked cement concrete interlocking tile binded with 50mm thick stone dust all complete as directed by site engineer	Sqm	105.6			
3	Earthwork in Excavation in foundation (Soft soil) for lift up to 1.5 M. including timbering, pumping out water from the foundation trench, stacking the soil 0.90 M. minimum from the edge of foundation, filling the excavated clean & grubb of soil in foundation trench & disposing the excess soil upto a lead of 30.00 M. as per instruction & specification complete work	Cu.m	28.06			
4	Earth Back filling of Excavated Soil from Site Soil in foundation trenches & Floor in 15 c.m. layers with water sprinking & compaction as per specification and instruction all complete	Cu.m	22.72			
5	Stone soling in floor & foundation in line & level including filling the joint with sand as per specification & instruction.	Cu.m	17.52			

	Procument Item Details							
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)		
6	Plain cement concrete 1:3:6 (M 10) work in foundation & floor with cement, fine sand & crushed stone ballast of 10-38 mm size aggrigate, proper mixing with mixture macine, laying & placing in position compacting with vibrator, including curing the job as per specification & instruction of site engineer.	Cu.m	8.76					
7	Plain cement concrete 1:1.5:3 (M 20) work for R.C.C. in foundation, Column, Beam, Slab Etc with cement, fine sand & crushed stone ballast of 10-38 mm size aggrigate, proper mixing with mixture machine, laying & placing in position compacting with vibrator, including curing the job as per specification & instruction.	Cum	11.01					
8	TMT. reinforcement bar tested including straightening, cleaning, cutting, bending and fixing in position with 20 B.G. annealed binding wire as per drawing and as per instruction & specification complete work.	Kg	617.3					
9	Formwork [12mm Plywood] shuttering, centering with approved materials for all Type of concrete works necessary propping, scaffolding, staging, supporting inclusive wedging and cutting holes for utilization work till the support is fully unyielding nett as per instruction & specification complete work	Sqm	85.22					
10	Local chimney Brickwork in 1: 4 cement sand mortar in super - structure with 1 st class bricks in perfect line & level including wetting the bricks, packing the joints and curing the work in all types & thickness of walls, column etc.as per instruction & specification complete work	Cu.m	17.03					
11	Providing and laying 10mm Cement Board with 3" channel (Both side) with Fitting all complete work.	Sqm	165.76					
12	Providing and laying of 600 x 600 mm size spartic non glazed non slippery floor tiles all complete as directed by the site engineer.	Sqm	105.17					

	Procument Item Details							
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)		
13	Porcelian glazed tile (Wall/Floor) on toilet, bath & other rooms' wall with cemenent sand mortar 1:4 of approved colour & quality including cleaning & polishing all complite as per specification & instruction of site engineer	Sqm	67.41					
14	12.5 mm plaster 1:4 cement & sand with proper mixing, wetting & racking the surface with better finishing in line & level including curing the job as per specification & instruction	Sqm	15.97					
15	Supply, cutting, weilding, febricating & erection of various dia medium class MS pipe for Column Post,Rafter Purlins,Strut, roof truss with primer coating as per specification & instruction of site engineer	KG	1607.28					
16	Fabricating and Fitting Iron Grill work with 10 mm square solid rod vertically arranged in 5" c/c gap and 4 lines arranged horizontally in a 20x20x3 mm angle frame along with metal Primer as instructed by the site engineer. (15 kg/sqm)	sqm	13.5					
17	Supplying, Fabricating & Fitting Stairs and Verandah Railing with 50mm Dia. MS pipe vertical post, 50mm Dia. MS pipe Handrail and 90 cm high (25x25 mm) square pipe at every 6" c/c along with MS Iron patti and applying red oxide primer and Enamel paint as instructed by the Site Engineer.	Rm	11.0					
18	Supplying and laying of 0.40 mm thickness coloured (Red/Gren/Blue/Yellow) C.G.I. Sheet for Roof Cover all complete work.	sqm	103.87					
19	Supplying, laying and fitting 6 mm thick (Water proof cement board) with channel for false ceiling all complete work.	sqm	101.07					
20	Providing and applying of 2mm thick wall putty rending the surface clean as per specification and instruction	sqm	446.94					
21	Providing and applying of 1 coat primer to give uniform colouring after rending the surface clean & moist as per specification and instruction complete work	sqm	446.94					
22	2 coat Plastic Emulsion paint work inner part of Building to give uniform colouring after rending the surface clean & moist as per specification and instruction complete work	sqm	335.56					

	Procument Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)	
23	2 coat weather guard paint work outer part of Building to give uniform colouring after rending the surface clean & moist as per specification and instruction complete work	Sqm	111.39				
24	Supplying and installation of UPVC Profile Casement Door frame 60x60 mm, Casement door sash 104x60mm, Casement window mullion 72x60 mm, door panel 100x25 mm white colour with galvanized steel reinforcement of 1.5 mm, 5 mm thick clear glass, insect net etc all complete.Full panel casement door	Sqm	15.25				
25	Supplying and installation of UPVC Profile Sliding Window frame 80x50 mm white colour, sliding window sash 55x36 mm with galvanized steel reinforcement of 1.5 mm, 5 mm thick clear glass, insect net, patented standard hardware like: rollers, gaskets,brush etc all complete.	Sqm	13.91				
26	Supplying and installation of ACP Panel including framework as per requirement for covering side roof all complete work as instructed by the site engineer.	sqm	47.16				
27	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including scaffolding wherever necessary, sorting the dismantled Material, disposal of unserviceable Material and stacking the serviceable Material with all lifts and lead of 1000 meters) viii.Scarping tile and Plaster in Lime or Cement Mortar from Brick/Stone Masonry	sqm	16.69				

3 Construction work

3.1 Building installation work

3.1.1 Plumbing and sanitary works

Procument Item Details

SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Porcelain clay White glazed European Water Closet floor mounted Comode with low level glazed cistern with complete set.	set	3.0			

	Procument Item Details							
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)		
2	580 mm IPWC with low level glazed cistern (Indian pan)with Ceramic Cistern and Connection Pipes complete set.	set	3.0					
3	68x30cm size White Glazed Urinal Partition with all complete set.	set	2.0					
4	(50X40)cm Porcelain clay white glaze Wash basin with pillar cock complete set.	set	6.0					
5	Modi guard bevelled float mirror all compete set.	sqm	1.62					
6	Chrome plate soap tray	set	6.0					
7	Soil Waste and rain water Drainage pipe line (from toilets to the duct then to the nearest manhole): Supplying,fixing, testing and commissioning of below mentioned pipes including all necessary bend, tee, y branch, socket etc as per drawings, specification and instruction of Site Engineer all complete. (Marvel, Mangalam or equivalent) OD 110mm (6.0 kgf/ sq cm) uPVC	Rm	40.0					
8	Soil Waste and rain water Drainage pipe line (from toilets to the duct then to the nearest manhole): Supplying,fixing, testing and commissioning of below mentioned pipes including all necessary bend, tee, y branch, socket etc as per drawings, specification and instruction of Site Engineer all complete. (Marvel, Mangalam or equivalent) OD 75mm (6.0 kgf/sq cm) uPVC	Rm	21.0					
9	Supplying and fixing CPVC:-Chlorinated Poly Vinyl Chloride pipe(hot and cold). or equivalent with CPVC fittings/ specials (Tees, elbows, Unions etc) clamps(m.s plate with nut and bolt with hexagonal screws for clamp in ceiling,wall), nails, including jointing materials, installation of pipes and specials including making holes on walls or floor and repairing the same to its original finish, all complete set as per drawings, specification and instruction of Site Engineer all complete (Flow guard (Marvel) or ISI standard) .NSF MARK 25 mm dia CPVC Pipe SDR 11 CTS, 28.1 kg/cm2	P.m.	40.0					

	Procument Item Details								
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)			
10	C.P. 15mm dia Angle valve	No	3.0						
11	15 mm CP Commode spray with 1.2 mt. long flexible pipe.	set	3.0						
12	Chrome plate toilet paper holder	set	3.0						
13	15mm CP Piller Cock with aerator (Tap)	set	6.0						
14	180 mm Plastic Gutter Water Pipe (Half Round)	Rm	24.69						

4 Construction work

4.1 Building installation work

4.1.1 Electrical installation work

Procument Item Details

SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Supplying and Fixing 18 W Ceiling Downlight all complete.	set	27.0			
2	Hanging LED 18 Watts Lamps Ceilings	set	2.0			
3	Supplying fixing of Split Type 1.5 ton japanese brand AC 18000BTU automatic Digital Control hot and Cold Dust and Rust free with Automatic poer stabilizer with necessary instalment accessories, wiring all complete as per site instruction	set	4.0			
4	Supplying and Fixing 16" Wall Fan Crompton/Almonard/Bajaj or equivalent. all complete.	set	5.0			
5	16/6 Amps combined S/socket flush type CPL,Anchor or eqvt. etc all complete.	set	16.0			
6	16 Amp Double Power Socket CPL, Anchor or eqvt.etc all complete.	set	8.0			
7	6 gang one way switch with fan regulator CPL /Anchor eqvt. etc all complete.	set	5.0			
8	4 gang one way switch with fan regulator CPL /Anchor eqvt. etc all complete.	set	1.0			
9	2 gang one way switch CPL /Anchor eqvt. etc all complete.	set	2.0			
10	Distribution board 4 way TPN Double cover made of mild steel sheet double cover lockable Geco,Standard, Nepal made flush type etc all complete.	set	1.0			

	Procument Item Details							
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)		
11	40 Amps TPN MCB Siemens Ge,Merlin gerain or eqvt. for main .(1x4=4)	no	1.0					
12	40 Amps DP MCB Siemens Ge,Merlin gerain or eqvt. for main .(1x2=2)	no	2.0					
13	6,16,32 Amps. SP MCB Siemens,Ge,Merlin gerain or eqvt. for light & power circuit.	no	6.0					
14	(2* 1.5 sq.mm.) multi strand flexible cu .wire for light point through high quality HDP pipe/PVC Listy surfaced in walls ceiling and floors including PVC termination boxes and necessary connection fixing insulating and jointing materials as per drawing, specification, electricity rules and insruction all complete. (Pioneer/ Premere/Trishakti cable)	point	29.0					
15	(2* 4 sq.mm. +1*1 Sq.mm) mmmulti strand flexible cu wire for fan, switch board and power point in high quality HDP pipe/PVC Listy surfaced in walls ceiling and floors including PVC termination boxes and necessary connection fixing insulating and jointing materials as per drawing, specification, electricity rules and insruction all complete. (Pioneer/ Premere/Trishakti cable)	point	33.0					
16	Supply, interconnection and putting into operation of Data point wiring with 4 pair CAT-6, UTP cable of copper conductors in surface or concealed 16 mm dia HDP pipes from nominated Hub to individual telephone points all complete as per drawing and specification. (Note: Average length per point = 10 meters)	point	4.0					
17	Data (LAN Port) Socket Outlet	set	4.0					
18	Supply, installation, inter- connection and putting into operation of 10 sq.mm. 4 core Power Cable Copper Conductor Un-Armoured Nepal Cable, Prakash or NS Equivalent	set	20.0					

Chapter: Special Conditions of Contract (SCC)

Sl. No.	Relevant Clause No / Name	Existing Clause	Modified Clause
	GCC 53.1 (PACONSTANT)	1	

Chapter: Price Adjustment

New Values		rice of Construction Materials applicable for prited by Bidder together with the Letter of Bid when the construction of the co			5
	Sl. No.	Construction Material	Unit	Base Price (NRs/Unit) (Ex-	Source (Factory)
	1	NA	NA	0	0