Bill of Quantities (BOQ)

Upgradation of Chehemi Primary Health Centre

IFB No.: 801055212/801055212/IFB/06-2083-84

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Carrying out different laboratory tests of construction material like cement, rod, bricks, sand, aggregate and concrete cubes, Bitumen, field density etc during construction as per specification and instruction and others work not included in estimate.	P.S	1.00	10,000.00 Ten thousand rupees only.	10,000.00 Ten thousand rupees only.
	Total provisional sums				10,000.00 Ten thousand rupees only.

Building completion work CPV: 45400000-1 - Building completion work						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.1	Providing and installation of project signboards with size of 1.8 x 1.2 m as per specification and instruction of engineer.	L.S	1.00			
1.2	Insurance for loss of/or damage to works, plant, material, equipment,property and personnel injury or death and third party as per contract data including mobilization, demobilization expenses for manpower,equipment and performance bond commision (Cl.13 of CoC)	L.S	1.00			
1.3	Dismantling Masonary & Rcc structure and transporting dismantle material upto 10 m. all complete as per drawing, specification & instructions of engineer all complete.	Cum	3.06			
1.4	Providing and laying of Plain Cement Concrete M 20 (or 1:1.5:3 for nominal mix) in Foundation including formwork complete as per Drawing and Technical Specifications., Machine Mixing	Cum	4.55			

Building completion work CPV: 45400000-1 - Building completion work						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.5	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 all complete.	KG	341.53			
1.6	Supplying, fabricating & fitting of MS black pipe, MS square pipe, MS Rectangular pipe for Railing works in all floor as per drawing, specification and instruction all complete	KG	2,842.00			
1.7	Supplying and fixing of coloured 0.4mm H-span sheet of heavy duty including top ridge cover as per drawing, specification & instructions of engineer all complete.	Sq.m	234.61			
1.8	Supplying and fitting 0.5mm CGI plain ridge cover & side cover work as per drawing and instruction all complete	Sq.m	28.93			
1.9	Good quality Brick in 1:4 C/S mortar above Ground Floor all complete as per approved drawing ,specification and instruction of site engineer.	Cum	29.06			
1.10	Supplying and Laying of 12.5mm thick cement sand plaster in (1:4) ratio on wall of good finish including supply of materials, racking the joint, wetting of surfaces & curing the work at least 7days all complete as per approved drawing, Specification and instruction of site engineer	Sq.m	455.09			
1.11	Providing and application of wall putty of approved brand over cement plaster on internal walls and ceilings conforming to lines, plumbs and levels with finishing surface coat not exceeding 2mm including necessary scaffolding as per drawing, specification and instructions of engineer all complete	Sq.m	204.96			
1.12	Supplying and Painting two coats of emulsion paint to plaster surface with specified paint of approved colour over 1 coat of primer inclusive of surface preparation	Sq.m	414.13			

Building completion work
CPV: 45400000-1 - Building completion work

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.13	Providing and supplying false Ceiling with water proof Gypsum as per approved drawing ,specification and instruction of site engineer.	Sq.m	185.32			
1.14	Providing and supplying 0.5mm plain sheet 150mm wide gutter supported with iron bracket as per approved drawing ,specification and instruction of site engineer.	R.m	50.10			
1.15	UPVC casement Window(60*72mm), sash 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	18.00			
1.16	UPVC Door Frame (80/50mm), door frame 112/42 mm door sash 80*200mm pannel, 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	3.99			
1.17	Providing and fitting collapsable gate all complete as per approved drawing ,specification and instruction of site engineer	Sq.m	3.75			
1.18	Supplying and fitting Of Steel Kitchen Sink (18"*24") medium Duty including all fittings as per drawing, specification and instruction all complete	Nos	2.00			
1.19	Supplying and fitting Of Bib Cock (Short Body)including all fittings as per drawing, specification and instruction all complete	Nos	2.00			
1.20	Supplying and fitting CPVC Pipe SDR-11 3/4" including all fittings as per drawing, specification and instruction all complete	R.m	40.00			
1.21	Supplying and fitting 110mm UPVC pipe 6kgf/cm2 (4") including all fitting as per drawing, specification and instruction all complete	R.m	54.00			
1.22	Supplying and fitting 63mm UPVC pipe 6 kgf/cm2 (2") including all fitting as per drawing, specification and instruction all complete	R.m	20.00			

Building completion work CPV: 45400000-1 - Building completion work						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.23	LIGHT/ FAN POINT WIRING : Supply , laying , testing & commissioning of light & fan point wiring with 2*3/20 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 etc all equivalent (Make :Siemens /Northwest) Including Fitting All Complete	point	39.00			
1.24	4 gang 1,2 way switch philips or eqvt With accossories : metal box, xcrew, grips, pvc tape, etcIncluding Fitting All Complete	Set	5.00			
1.25	6 gang 1,2 way switch philips or eqvt.with asccossories : metal box, xcrew, grips, pvc tape, etc Including Fitting All Complete	Set	3.00			
1.26	1 gang 1,2 way switch power Socket philips or eqvt.with accossories : metal box, xcrew, grips, pvc tape, etc Including Fitting and Accessories All Complete	Set	8.00			
1.27	Dome light 8" with heavy carier homedec or eqvt.Accessories, screws, grips, Pvc tape, choke, starter, tube, bulbs, holder, flexible wire etc Including Fitting and Accessories All Complete .	Set	22.00			
1.28	42" ceiling fan USHA or eqvt. Including Acceessories nut, bolt, hook, clamp, regulator, flexible wire ect all complete.	Set	9.00			
1.29	Distribution board 8 way TPN made of mild steel sheet double cover locable of approved company. Flush type etc. all complete	Set	1.00			

Total Item Price	
VAT (13.00%)	
Grand Total	