

Bid Addendum Report

Chandrapur Municipality, Rautahat

Chandrapur Municipality, Rautahat
Chandrapur, Rautahat
Rautahat
Province Two
Nepal

Addendum No: 1

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Invitation No: CM/WORKS/NCB/01/2077/078

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Following changes are made in the bid document

Chapter: General Information

Sl. No.	Relavant Clause No / Name	Existing Clause	Modified Clause
1	Bid Submission DeadLine	2021-05-16 12:00:00	2021-05-23 12:00:00
2	Bid Opening Date	2021-05-16 14:00:00	2021-05-23 14:00:00
3	Minimum Average Annual Construction Turnover of the best 3 years within the last 10 years	3.15 crore	3.15 crore
4	Minimum Work experience of similar size and nature	5.64 crore	5.64 crore

Chapter: Bill of Quantities

1 Provisional Sum					
Procument Item Details					
SL. No	Item Description	Unit	Quantity	Unit Rate(in NPR)	Amount(in NPR)
1	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 as per GCC 19.1	P.S.	1	187357	187357
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 of Site Engineer	P.S.	1	124905	124905
2 Construction work					

Procurement Item Details

SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	"SITE CLEARANCE Site Preparation Work including levelling ground, cutting tress, removing away bushes, remains of old building like concrete by chipping , removing loose earth, soil and brick-bats etc. Before commencement and after completion, as per drawings, specification and instruction of Site Engineer, all complete."	sq.m.	2254.75			
2	"EXCAVATION WORKS: Earth work in excavation in foundation including lift up to 1.5m timbering, pumping out water from the foundation trench, stacking the soil 1.5 m. minimum from the edge of the foundation trench, back filling the excavated soil with clean and grub of soil up to a lead of 30m. as per drawings, specification and instruction of Site Engineer, all complete."	cu.m.	251.89			
3	"EARTH FILLING WORKS: Bringing selected earth from outside the Site wherever available and depositing in places as instructed by Site Engineer including filling in plinth floor and the area wherever required in layers not exceeding 150 mm thickness, breaking clods, watering, and consolidation by mechanical compaction of required capacity to obtain 95 % Proctor Density all complete as instructed. Rate shall include for excavation of earth and conveyance for all distances. Block levels at the place of depositing of earth being taken prior at minimum 5 metre grid and such levels shall be used for calculating the quantity of earth deposited by taking final levels. The measurements shall be at the place of deposit and not at the place of excavation. the rate shall include for loading and unloading, compaction, transportation by all means etc. as per drawings, specification and instruction of Site Engineer, all complete."	cu.m.	16.14			

Procurement Item Details

SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
4	INTERLOCKING HEXAGONAL BLOCK Laying of interlocking hexagonal block on the footpath made up of M35 Interlock with multi cobble in multi colour having 60 mm thick along with compacting subgrade sand aggregate and leveling of the layers providing the fine finish.	sq.m.	2868.1			
5	DRY STONE SOLING	cu.m	87.03			
6	"PLAIN CEMENT CONCRETE (PCC) Providing and laying machine mixed plain cement concrete of (1:3:6) proportion using crushed coarse aggregates of 20 mm and down size in foundation and under floors, steps, walls, platform etc. including laying in layers of thickness not exceeding 150 mm and in alternative bays not exceeding 10 sqm including setting out, mixing, compacting, curing and finishing etc. to approved level, lines and dimension as per drawings, specification and instruction of Site Engineer, all complete."	cu.m.	136.37			
7	"P.C.C. FOR R.C.C. WORKS Providing and laying machine mixed plain cement concrete of M25 grades ((1:1:2) proportion) for R.C.C. column, tie beamR. C.C. works with cement, sand and crushed coarse aggregates of 20 mm/ 13 mm gauge including setting out, mixing, compacting, curing, and finishing, etc. excluding cost of reinforcement as per drawings, specification and instruction of Site Engineer, all complete."	cu.m.	17.53			

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
8	"P.C.C. FOR R.C.C. WORKS Providing and laying machine mixed plain cement concrete of M20 grades ((1:1.5:3) proportion) for R.C.C. slab, wall, and all kinds of R.C.C. works with cement, sand and crushed coarse aggregates of 20 mm/ 13 mm gauge including setting out, mixing, compacting, curing, and finishing, etc. excluding cost of reinforcement as per drawings, specification and instruction of Site Engineer, all complete."	cu.m.	70.12			
9	I BEAM STEEL SECTION Providing and laying I-section with not bolt connection in column and beam section of the steel structure	kg	82.0			
10	"TMT THERMEX STEEL REINFORCEMENT BAR (Fe-500) Providing, straightening, cleaning, cutting, fabricating, bending and placing TMT Thermex steel reinforcement bars and binding the bars with 18 gauge annealed wire for tying them at each junction as per design and details for all types of RCC elements including all waste and cut pieces, provision for spacers, chairs, providing and placing cement mortar (1:1) cover blocks to keep the bars in the intended position at all levels, as per drawings, specification and instruction of Site Engineer, all complete."	kg	6751.13			
11	"FORMWORK (Footing, Column,Beam, Slab, Staircase, Shear wall) Formwork, centering and shuttering with waterproof plywood for Columns of R.C. C., works of any shape, size and at any level with necessary mild steel propping, scaffolding, staging, supporting, cutting holes for utilization works, etc. including providing final surface in correct line, level, cleaning the surface and applying form oil and removal of forms as per drawings, specification and instruction of Site Engineer, all complete."	sq.m.	464.37			

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
12	"BRICKWORK IN SUBSTRUCTURE Providing and laying Brickwork in cement sand mortar (1:6) in foundation up to plinth level with approved quality first class chimney burnt bricks, in perfect line and level including soaking bricks in water, provision for recesses, openings, toothings, packing the joints and curing the work in all types and thickness of wall as per specification, drawing and instruction of Site Engineer, all complete."	cu.m.	10.13			
13	"BRICKWORK IN SUPERSTRUCTURE Providing and laying Brickwork in cement sand mortar (1:6) above plinth level with approved quality first class chimney burnt bricks in perfect line and level including cost of scaffolding, soaking bricks in water, packing the joints, raking the joints and curing the work in all types and thickness of wall as per drawings, specification and instruction of Site Engineer, all complete."	cu.m.	2625.0			
14	" CERAMIC TILE FLOORING Providing and laying 8 mm thick non slip ceramic tiles of approved colour, shade and size on floor in perfect line and level on 20 mm thick base cement sand mortar (1:4) and jointed with white cement slurry mixed with pigment to match the shade of the tile complete as per drawings, specification and instruction of Site Engineer, all complete."	sq.m.	4058.36			
15	"NON-GLAZED CERAMIC WALL TILES Providing and laying 8 mm thick glazed ceramic tiles of approved shade, size and pattern on wall in perfect line and level on 20 mm thick base cement sand mortar (1:4) and jointed with cement slurry mixed with pigment to match the shade of the tile including adhesive chemical all complete as per drawings, specification and instruction of Site Engineer, all complete."	sq.m.	1353.93			

Procurement Item Details

SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
16	"CEMENT PLASTER SKIRTING WITH PUNNING Providing and laying skirting of 150 mm height laid on 12 mm thick cement sand mortar (1:4) including moulding, finishing to match the respective flooring, as per drawings, specification and instruction of Site Engineer, all complete."	sq.m.	12.0			
17	"CEMENT PLASTER (1:4) (20 MM THICK) Providing and applying cement sand plaster on walls, ceilings, skirting etc. of good finishing, including raking the joints, cleaning and wetting the surface, and curing the works , including alkali resisting fibre reinforcement to minimize cracks in plaster, all complete including necessary single or multiple stage scaffolding at all heights as per drawings, specification and instruction of Site Engineer, all complete."	sq.m.	748.69			
18	"CEMENT PLASTER (1:4) (12.5 MM THICK) Providing and applying cement sand plaster on walls, ceilings, skirting etc. of good finishing, including raking the joints, cleaning and wetting the surface, and curing the works , including alkali resisting fibre reinforcement to minimize cracks in plaster, all complete including necessary single or multiple stage scaffolding at all heights as per drawings, specification and instruction of Site Engineer, all complete."	sq.m.	1487.28			

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
19	"WOODEN FRAMES Providing and fixing door, window and ventilator frames using first class kiln seasoned and preservative treated sal wood, to shape and profile as shown in the drawings with mitred joints including providing and fixing necessary MS hold fasts (20 X 6 mm) 300 mm long, 3 nos at each side, and concrete (1:2:4) block grouting for fixing the holdfast and anchor fasteners/ coach screws Frames must be erected in absolute plumb and level as per drawings, specification and instruction of Site Engineer, all complete."	cu.m.	1.97			
20	"WOODEN SOLID CORE DOOR Providing and fixing 38 mm thick flush door shutters single leaf of solid core of water proof and termite resistant block board type bonded with phenol formaldehyde synthetic resin thermo pressed, with both side teak , wooden beadings and 8 mm thick teak wood external lipping, as per drawing. The construction procedure of the shutter should be as per IS 2202. The shutter shall be shop prepared for taking mortice lock or latches suitable lock block of wood may be provided for fixing the hardware. All the four edges of the door shutter shall be square. The shutter shall be free from twist or warp in its plane and of required size etc. complete as instructed. Rate shall include necessary approved hardwares such as S. S.hinges with S.S.screws, locks, door closer, silver coloured lever type handles, aldrops and latches, door stopper etc. as per drawings, specification and instruction of Site Engineer, all complete."	nos.	8.0			
21	"COTTA STONE LAYING Providing and laying approved quality cota stone over & including 20mm thick cement sand mortar (1:4) in perfect line and level & cleaning all complete work as per drawing specification & instruction all complete work."	sq.m.	20.2			

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
22	"PAINTING WORKS (PLASTIC EMULSION PAINT) Providing and applying two coats of plastic emulsion paint of approved brand and colour with one coat of primer including preparation of surface through cleaning as per specification and making good all small holes of nails, open joints and minor defects of every kind after application of primer coat as per drawings, specification and instruction of Site Engineer, all complete."	sq.m.	2235.97			
23	"WALL PUTTY WORKS Providing and applying wall putty of Birla, JK or equivalent over cement plaster surface in perfect line and level in wall and ceiling. The surface shall be made smooth by rubbing with sand paper. The corners shall be curbed to avoid sharp edge as as per drawings, specification and instruction of Site Engineer, all complete."	sq.m.	1487.28			
24	"PAINTING WORKS (ENAMEL PAINT) Providing and applying two coats of enamel paint of approved brand and colour to the plastered, metal and wooden surfaces with one coat of primer including preparation of surface through cleaning as per specification and making good all small holes of nails, open joints and minor defects of every kind after application of primer coat as per drawings, specification and instruction of Site Engineer, all complete."	sq.m.	401.17			
25	"RAILING WORKS Providing and fixing railing in staircase of 1000 mm height, consisting of 50 mm dia stainless steel pipes (1.5 mm thick) balustrades with 10mm thick toughned glass and 50 mm dia stainless steel pipes (1.5 mm thick) hand rail, as per drawings, specification and instruction of Site Engineer, all complete."	r.m.	13.34			

3 Sewage- and refuse-disposal services sanitation and environmental services

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	"Wash Basin Set: providing and fixing all complete as per drawings, specification and instruction of Site Engineer all complete. Porcelain clay white glazed Wash basin with mixer Complete set. (Duravit, Grohe, American Standard, Thai or equivalent)"	sets	8.0			
2	Wall Mixer	nos	3.0			
3	Angle valve (CP)	nos.	8.0			
4	Looking Mirror Modi guard 450x600mm (18"x 24")	nos.	6.0			
5	Chrome plate soap tray	nos.	4.0			
6	"Fittings, Valves and Bathroom accessories: providing and fixing all complete as per specification and instruction of engineer all complete. 15mm dia Angle valve with wall flange jaquar, nova or equivalent."	nos.	8.0			
7	15 mm CP water spray with 1.2 mt. Long flexiable pipe jaquar, Nos.va or equivalent.	nos.	12.0			
8	C.P. Bibcock 15mm dia with wall flange jaquar, nova or equivalent.	nos.	15.0			
9	Chrome plated toilet paper holder flap type(cover type) jaquar, novaor equivalent.	nos.	8.0			
10	Chrome plated shower head with Arm, Flange and diverter	nos.	6.0			
11	Chrome plated towel rod (1.5 x45cm)	nos.	8.0			
12	"Floor Drain Set: providing and fixing all complete as per specification and instruction of engineer all complete. Floor Drain set: consisting of uPVC multi port floor trap. "	nos.	8.0			

Procurement Item Details

SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
13	"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 15 mm dia CPVC Pipe SDR 11 CTS, 22.5 kg/cm2 "	r.m.	120.0			
14	"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, 22.5 kg/cm2 "	r.m.	226.0			
15	"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 50mm (6.0 kgf/sq cm) uPVC"	r.m.	72.0			

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
16	"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"	r.m.	31.0			
17	"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"	r.m.	592.25			
18	MISC items for soil waste management	no	1.0			
19	"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 160mm (4.0 kgf/ sq cm) HDPE"	r.m.	50.0			
20	"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 200mm (4.0 kgf/ sq cm) HDPE"	r.m.	10.0			

Procurement Item Details

SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
21	Supply, installation, testing and commissioning of submersible water transfer 1.0 H P Electric motor pump (Submersible) Italian or equivalent with all necessary connections as per drawings, specification and instruction of Site Engineer all complete. (electrical & plumbing)	sets	1.0			
22	Supply, installation, testing and commissioning of overhead 1000Ltr. HDPE water tank with Inlet, outlet, over flow, cleanout hole etc. with all necessary connections as per drawings, specification and instruction of Site Engineer all complete.	nos.	2.0			
23	Supply, Installation, testing and commissioning of water level controller with all necessary connections as per drawings, specification and instruction of Site Engineer all complete.	nos.	1.0			
24	"Manhole cover: providing and fixing manhole cover as per drawings, specification and instruction of Site Engineer all complete. CI cover 50x50 cm size round type with frame and all accessories (Heavy Type)."	nos.	6.0			
25	Fire Extinguishers: Supplying, fixing, testing and commissioning of ABC multipurpose type fire extinguisher as per drawings, specification and instruction of Site Engineer all complete.	nos.	4.0			