

Schedule of Quantity for the work"Completion of Kantola Yubak Sangha Community Centre in w. no.17,NAC, Athgarh"

Sl. No.	Description of the work proposed for exeuction	Qty.	Unit	Rate	Amount
1	Dismantling brick/stone masonry in cement mortar including stacking the useful materials for reuse & removing the debris within initial lead & lift.	11.37	Sqm	1618.70	18402.19
2	Earth work in excavation of foundation in all kind of soil with all leads and lift including dressing and leveling the bed sides up to required depth and depositing the excavated materials at places away from the work site with all leads and lifts, T&P for shoring, shuttering, dewatering if required etc. complete as per the drawing, designing including cost of all labour, T&P etc. as required for the work complete as directed by the engineer- in- charge.	31.68	Cum	300.83	9530.29
3	Filling in foundation trenches, plinths, sites of foundation, in the space below the grade level slab and other underground structures with good quality river sand (inclusive of cost, conveyance, royalties, taxes, loading and unloading) laying in layers not exceeding 225mm in thickness, filling, watering and compacting / ramming, in each layers or complete as per specification, drawing and direction of the Engineer-in-Charge.	8.61	Cum	1475.70	12705.78
4	Supplying & filling dust in foundation bed with watering & ramming with cost, conveyance & royalty of all materials etc.	8.10	Cum	986.90	7993.89
5	Cement concrete (1:3:6) with 4cm. Size crusher broken hard Granite metal including cost of all labour, materials with all taxes, lead,T & P etc all complete.	6.02	Cum	5941.00	35752.94
6	RCC work M20 with 20 mm and down graded size black hard grinite (crusher broken) stone chips including hoisting,lowering & laying concrete & compacting by using vibrator watering & curing for 4 weeks including cost & conveyance, royalties & taxes, Centring & Shuttering of all materials & labour required for the work etc complete with all T & P in all respect but excluding cost & conveyance of M.S rods & binding wires & tying the grills & placing in proper position.				
a	Column base	3.29	Cum	6421.38	21152.03
b	Column & Roof beam	2.84	Cum	18144.02	51592.52
c	Grade beam	1.94	Cum	7295.51	14135.05

7	Straightening, cutting, bending and binding, welding and jointing (if necessary) coiled/ bent up MS Rods /Tor Steel/deformed rods etc. including hoisting, placing in position, tying the grills binding with 18 to 20 gauge binding wire required for R.C.C work including cost, conveyance, taxes of all materials, cost of all labour, T&P etc. as required for the work complete (weight of binding wire will not be considered) as directed by Engineer-in-charge. (Payment will be made on actual weight of M.S rods or Tor steel linear measurements of rod for finished item of works. 5% wastage and lap length are included in the finished rate).	7.03	Qtl	8712.10	61234.74
8	Fly ash bricks of 25cmx12cmx8cm. Size having crushing strength not less than 75 Kg/Sqcm. With dimensional tolerance +2%. percentin cement mortar (1:6) brick masonry in super structure (Ground floor)	16.24	Cum	5731.20	93086.15
9	6 mm thick cement plaster (1:4) to R CC surfaces finished smooth including closed deep chiping and slury treatment(Ground floor)	34.61	Sqm	218.60	7565.48
10	16 mm. thick cement plaster (1 :6) over brick or stone masonry work racking out the joints finished smooth to proper line and plumb, watering, curing for 7 days with cost, conveyance, royalties taxes of all materials, cost of all labour T&p etc. as per direction of Engineer in charge. (External)	63.55	Sqm	288.10	18308.76
11	Providing 12mm thick cement plaster (1:6) over brick work including cost, conveyance & royalty of all materials etc.	55.80	Sqm	201.30.	11232.54
12	Providing & laying CC(1:2:4)) in road work using 12mm size screened,washed hard black crusher broken granite of approved quality with centering & shuttering including cost, conveyance, royalty and taxes of all materials , cost of all labour,T&P etc. as per the direction of EIC.	0.39	Cum	7580.60	2937.48
13	Providing weather coats two coats with approved quality and shade over a coat of primer over plastered surface with brush including cleaning the surface watering curing cost of cement paint taxes labour charges T&P etc complete as per the direction of Engineer in charge.	153.96	Sqm	184.50	28405.40
14	Supplying and fixing of Pre cast kerb stone of size 300 mm x 300 mm x 150 mm of M-30 grade of approved make, design, colour and size made by Block makingmachine with proper compaction fixed in required pattern etc. complete.	20.00	Each	162.56	3251.20

15	Providing & laying 60 mm thick factory made cement concrete interlocking paver block of M30 grade made by making machine with strong vibratory compaction of approved size , design , & shape , laid in required colour and pattern over and including 50.00 mm thick compacted bed of coarse sand , filling the joints with fine sand etc, all complete as per direction of Engineer-in - charge including cost , conveyance & royalty of all materials etc..	36.00	Sqm	485.28	17470.08
16	Provision for Transparency Board	1.00	Item	9000.00	9000.00
				Total Estimated cost	423756.52
				Say	423757.00

Rupees Four Lakhs Twenty Three Thousand Seven Hundred Sixty-Seven Only

Asst. Engineer,
NAC,Athagarh

Municipal Engineer,
NAC, Athagarh

Executive Officer,
NAC, Athagarh

To be filled in by the Contractor participating in the tender process

My quoted reate are

_____ % (_____) Excess

OR

_____ % (_____) Less

Over the estimated cost as put to tender

Signature of Contractor

