

GOVERNMENT OF ODISHA

Tender Inviting Authority: Panchayat Samiti ,Bhubaneswar

Name of Work: " Construction of Mini Stadium at Ekamra College Play Ground ,Bhubaneswar

Bid identification No: - Panchayat Samiti , Bhubaneswar /03

Bidder Name:

Sl. No.	Description of work	No.or	Unit	Estimated Rate(in Rs.)		Amount	
		Qty.		Figure	Words	Rs.	P
1	2	3	4	5	6	7	
A- CIVIL WORK							
1	Earthwork in excavation of foundation & plinth in all kinds of soil including dressing and levelling the bed up to the required depth & removing the excavated earth & depositing the same away from the work site within initial lead of 50 mtr & initial lift of 1.5 mtr, including cost of labour T&P articles required for the work including shoring, shuttering, propping & dewatering if required, etc. complete in all respect as per the specification & direction of the Engineer-in-Charge.	42.719	1 Cum.	134.43	INR Rupees One Hundred Thirty Four and Paise Fourty Three Only	5743.00	
2	Supplying, filling in foundation and plinth with sand including watering and ramming, including cost, conveyance, royalties, taxes of the materials and labour with T&P required for the work etc. complete as directed by the Engineer-in-Charge	28.430	1 Cum.	438.80	INR Rupees Four hundred Thirty Eight and Eighty Paise Only	12475.00	
3	Providing and laying plain cement concrete of proportion (1:4:8) in foundation and floors using 4 cm. size black hard crusher broken granite stone metal and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in-charge	11.119	1 Cum.	3520.40	INR Rupees Three Thousand Five Hundred Twenty and Fourty Paise Only	39143.00	

4	<p>Laterite stone masonry in cement mortar of mix (1:6) with screened & washed sand for mortar in foundation and plinth excluding cost of Laterite Stone, transportation cost of the Laterite Stone ,royalty & stone dresser including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.</p>	23.388	1 Cum.	3645.70	INR Rupees Three Thousand Six hundred Forty Five and Paise Seventy Only	85266.00
5	<p>R.C.C. work of M - 20 having minimum compressive strength (in work test) 200kg./cm² in 15cm cubes at 28 days after mixing and test conducted in accordance with I.S. 456 and I.S. 516 using 12mm to 20mm size (1/2" to 3/4") crusher broken hard black granite chips of 20mm size (not to exceed 25%) of approved quality & from approved quarry including hoisting, lowering, laying and compacting concrete with vibrator, watering and curing for 28 days, cost of rigid and smooth centering & shuttering and finishing to exposed surface smooth providing, grooves or beads wherever necessary as per direction of the Engineer-in-charge including cost, conveyance, royalties & taxes of all materials and cost of all labour, T&P etc. as required for the work complete in all respects as per direction of Engineer-in-charge but excluding cost of M.S. rod/Tor steel and binding wires and labour charges for bending, binding and tying the grills etc complete as drawing design and direction of Engineer-in-charge.</p>					0.00
	Column Base	6.304	1 Cum.	4573.80	INR Rupees Four thousand Five Hundred Seventy Three and paise Eighty only	28833.00
	Tie Beam /Plinth Band	3.778	1 Cum.	4876.20	INR Rupees Four Thousand Eight Hundred Seventy Six and Paise Twenty Only	18422.00
	Lintel Beam	1.573	1 Cum.	7445.80	INR Rupees Seven Thousand Four Hundred Forty Five and and Paise Eighty Only	11712.00

	Chajja	7.042	1 Sqm	660.00	INR Rupees Six Hundred Sixty Only	4648.00
	Column and Beam	3.960	1 Cum.	8763.10	INR Rupees Eight Thousand Seven Hundred Sixty Three and Paise Ten Only	34702.00
	Roof Slab	7.903	1 Cum.	7818.00	INR Rupees Seven Thousand Eight Hundred Eighteen Only	61786.00
6	Providing, Cutting, straightening coiled or bent up Fe-500 grade steel (SAIL make) welding or jointing if necessary, bending, binding, tying the grills as required for RCC works, and hoisting, lowering and placing in proper position according to approved designs and drawings including cost, conveyance, loading, unloading, taxes of M.S. rods, Fe-500 or equivalent and binding wires of 18 to 20 gauge required for the work and cost of all labour, sundries, T&P and scaffolding complete in all respect as directed by the Engineer-in-Charge (payment will be made according to the actual weight of M.S. rod, Fe-500 or equivalent consumed in the work and no separate payment will be made towards weight of binding wires which is to be borne by the contractor at his own cost) as per the direction of Engineer-in-charge.	24.000	1 Ql.	6498.50	INR Rupees Six thousand Four hundred ninety eight and paise Fifty only	155964.00
7	Fly ash brick masonry using Flyash bricks of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.	26.509	1 Cum.	3663.50	INR Rupees Three Thousand Six Hundred Thirty Three and Paise Fifty Only	97116.00
8	Providing 16 mm thick cement plaster to the surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	144.269	1 Sqm	144.50	INR Rupees One hundred Fourty Four and Paise Fifty Only	20847.00

9	Providing 12 mm thick cement plaster to the surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	124.115	1 Sqm	101.60	INR Rupees One hundred One and Paise Sixty Only	12610.00
10	Providing 6 mm thick cement plaster to the surface of RCC wall with cement mortar (1:4) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	67.682	1 Sqm	112.30	INR Rupees One hundred Twelve and Paise Thirty Only	7601.00
11	Providing and laying 25 mm thick Grading concrete of proportion (1:2:2) in foundation and floors using 6 mm. size black hard crusher broken granite Chips and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in-charge	62.215	1 Sqm	228.30	INR Rupees Two Hundred Twenty Eight Paise Thirty Only	14204.00
12	Providing fitting fixing up MS Grills in Windows and Framed iron plates fixed doors including transportation cost to work site ,fabrication cost ,fitting fixed as per direction of Engineer in Charge	802.000	1 Kg	63.20	INR Rupees Sixty Three and Paise Twenty Only	50686.00
13	25 MM Thick AS Flooring in CC 1:2:4 using 12 mm. size black hard crusher broken granite Chips and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in-charge	4.260	1 Sqm	220.80	INR Rupees Two hundred Twenty Paise Eighty Only	941.00

14	Supplying Fitting Fixing up Kota Tiles in Floors over 25 mm thick Cement mortar 1:1 and screened and washed sharp sand for mortar of approved quality and from approved quarry including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in –charge	43.350	1 Sqm	834.12		36159.00
15	Providing cement washing two coats on the plaster surface of walls in all floors at all heights using required quantity of cement including watering and curing and making the surface smooth with cost, conveyance, loading, unloading, and taxes of all materials, cost of all labour, sundries, T&P, scaffolding etc. required for the work complete in all respect as directed by Engineer-in-charge	211.951	1 Sqm	17.40	INR Rupees Seventeen and Paise Forty Only	3688.00
16	Providing and painting two coats with weather coat paint of approved quality and approved shade confirmming to ISI on Plastered surface work to give an even shade including sand papering and making the surface smooth with cost, coveyance, loading and unloading and taxes of all materials, cost of all labour, sundries, T&P, scaffolding etc. required for the work complete in all respect as directed by Engineer-in-charge	141.504	1 Sqm	53.40	Rupees Fifty Three and Paise Fourty Only	7556.00
17	Enamel Painting 2 Coats over a coat of Primer of approved quality and from approved quarry including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in –charge	30.344	1 Sqm	131.10	INR Rupees One Hundred Thirty One and Paise Ten Only	3978.00
18	Earth burrow pits with all lifts and leads transport to the site by mechanical means of 5 KM spreading the materials and grading it in the field in required slope and compacting it to meet the requirement of table 300-2 & clause 305 of MoRST & H of Roads & Bridges (4 THE EDITION) ncluding cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.	6622.200	1 Cum	123.90	INR Rupees One Hundred Twenty Three and Paise Ninety Only	820491.00

Total estimated cost in Figures :-					1534571.00
	Say				1534571.00
A	Add C.G.S.T. @ 6%				92074.00
B	Add S.G.S.T.@ 6%				92074.00
					1718719.00
				SAY	1718719.00
Amount in words(Rupees Seventeen Lakhs Eighteen Thousand Seven Hundred Nineteen)only					

Bid of Quantities consisting of 18 (Eighteen) items only consisting of 5 (Five) pages.

APPROVED

**Asst Executive Engineer
Bhubaneswar Block**

**Block Development Officer
Bhubaneswar Block**

Rate quoted by Tenderers

1..... ()		<i>Percentage Excess over the</i>
2..... ()		<i>Percentage less than the Estimate</i>
3..... ()		<i>Percentage as per the the Estimate</i>

OFFICE USE ONLY

- 1 Total no of corrections:
- 2 Total no of overwritings:
- 3 Total no of insertions:
- 4 E.M.D. Rs..... Duly pledged/unpledged
- 5 Clearance of GST furnished / not furnished
- 6 PAN furnished/not furnished
- 7 Others.

