

ALL INDIA INSTITUTE OF MEDICAL SCIENCES RAIPUR

OFFICE OF THE EXECUTIVE ENGINEER PROJECT CELL AIIMS, RAIPUR

NOTICE INVITING TENDER

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N.I.T. NO.11	/EE/AIIMS/	RPR/2018-19	Dated

Dated 07/09/2018

NAME OF WORK: "Construction of basketball play Ground at AIIMS Raipur" SUB HEAD:- Fencing ,development work and sitting arrangement(Civil).

ESTIMATED COST

PUT TO TENDER:

Rs.1596358/-

EARNEST MONEY:

Rs.31927/-

TIME ALLOWED:

1 (One) Month

Issued to & Submitted by:	
Mobile No / E-mail id:	
Address:	
Consultant (Civil)	Junior Engineer-(C)

Approved by

Exective Engineer (Civil)
AIIMS RAIPUR

AllMS Raipur

PRESS NOTICE

The **Executive Engineer (C)**, Project Cell AIIMS, Raipur invites on behalf of AIIMS, Raipur offline percentage rate tender from approved and eligible contractors enlisted in CPWD, MES, BSNL, Railway or C.G. PWD in appropriate class for the following work at office of the Superintending Engineer, Project Cell, AIIMS Raipur.

SI.	NIT No.	Name of work & Location	Estimated cost	Earnest Money	Period of Completion	Time & Date of submission of Tender	Time & Date forOpening Of Technical & Eligible Credential	Financial bid opening will be intimated to the eligible bidder.
1	2	3	4	5	6	7	8	9
1	11/EE/AIIMS/RPR/2018-19	Construction of Basketball play ground at Aiims Raipur Sub Head: Fencing,develop ment and sitting arrangement(Ci vil)	₹ 1596358/-	₹31927/-	1 (One) Month	Upto 1:00 PM on 15-09-2018	1:30 PM on 15-09-2018	By E-Mail Only

The tender forms and other details will be issued from the office of The Executive Engineer, Project Cell AIIMS, Raipur during the hours of 10AM to 5PM working day except on Sunday & public holiday on 11-09-2018 to 12-09-2018, on submission of the following:-

i) Rs.500/- in form of treasury Challan / Banker's cheque Deposit at Call Receipt of a Scheduled Bank / Fixed Deposit Receipt of a Scheduled Bank / Demand Draft of a Scheduled Bank issued in favour of "AIIMS Raipur" as cost of tender (non refundable) shall be submitted by the contactor after the issue of tender document after verification by office of Executive Engineer (Civil).

The enlistment of the contractors should be valid on the last date of sale of tenders.

In case only the last date of sale of tender is extended, the enlistment of contractor should be valid on the original date of sale of tenders.

In case both the last date of receipt of application and sale of tenders are extended the enlistment of contractor should be valid on either of the two

dates i.e. the original date of sale of tenders or on the extended date of sale of tenders.

The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.

CRITICAL DATE SHEET

Uploading on Website	07-09-2018
Bid application Date	08-09-2018 to 10-09-2018
Bid Document sale Date	11-09-2018 to 12-09-2018
Bid Submission Last Date & Time	15-09-2018 at 13.00 Hrs.
Bid Opening Date & Time	15-09-2018 at 13.30 Hrs. onwards

Criteria of eligibility for issue of tender documents

1. Condition for bidders

- (i) The Applicant should have Experience of having successfully completed works in any govt. semi govt& PSU's during the last (07) **SevenYears** ending previous day of last date of submission of tender:
 - (a) Three similar completed works costing not less than the amount equal to 40% of estimated Cost Put to tender,

or

(b) Two similar completed works, costing not less than the amount equal to 60% of the estimated Cost put to tender,

or

(c) One similar completed work of aggregate cost not less than the amount equal to 80% of the estimated cost.

"Similar works" means works of similar nature.

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to last date of receipt of tenders.

2. Documents to be submitted by all bidders in self-attested copies and to be presented in original for verification.

- (i) Copy of PAN Card should be submit.
- (ii) Firm/Company registration certificate should be submit with vailidity. . .
- (iii) GST registration certificate should be submitted.
- (iv) Experience Certificate as above.
- 3. While applying for issue of tender document, please ensure that all eligibility criteria & documents shall be submitted in self-attested photocopies and shall also be presented in original for verification. Tender document will be issued only to those contractors who fulfill the above criteria within time limit as mentioned in "Press Notice"

(Er.ManojŘastogi) Executive Engineer, AIIMS Raipur

lame of	work - C/O Basket Ball Play Ground at AIIMS,T	atibadh,	Raipur				
Sub Head- Fencing , development work and sitting arrangement.(CIVIL)							
I.No.	Particulars	Unit	Quantity	Rate	Amoun		
	SUB HEAD I : EARTHWORK						
1.1	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m, as directed by Engineer-in-Charge:						
1.1.1	All kinds of soil	Sqm	216.00	61.83	13355.2		
1.2	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-incharge.						
1.2.1	All kinds of soil	Cum	27.00	146.94	3967.3		
1.3	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	Cum	32.00	1133.71	36278.77		
1.4	Excavating holes more than 0.10 cum &upto 0.5 cum including getting out the excavated soil, then returning the soil as required in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering etc, disposing of surplus excavated soil, as directed within a lead of 50 m and lift upto 1.5 m.						
1.4.1	All kinds of soil	Each	128.00	61.43	7863.0		
	SUB HEAD II : Concrete Work						

2.1	Providing and laying in position ready mixed plain cement concrete, using fly ash and cement content as per approved design mix and manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for plain cement concrete work, including pumping of R.M.C. from transit mixer to site of laying and curing, excluding the cost of centering, shuttering and finishing, including cost of curing, admixtures in recommended proportions as per IS: 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer-in-charge.sand and aggregate derived from natural sources.				
2.1.1	All works upto plinth level:				
2.1.1.1	M-10 grade plain cement concrete (cement content considered @ 220 kg/cum)	Cum	37.00	6915.48	255872.76
	SUB HEAD III : Reinforced Cement Concrete				
3.1	Centering and shuttering including strutting, propping etc. and removal of form for all heights:				
3.1.1	Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc	Sqm	51.00	441.7	22526.70
3.2	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				
3.2.1	Thermo-Mechanically Treated bars of grade Fe-500D or more	Kg	2040.00	66.03	134701.20
3.3	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-incharge.				
3.3.1	All works upto plinth level	Cum	26.00	7520.86	195542.36
	SUB HEAD IV : Steel Work				

4.1	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg	5711.00	78.87	450426.57
4.2	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.				
4.2.1	In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete	Kg	540.00	76.77	41455.80
4.3	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.				
4.3.1	G.I. pipes	Kg	88.00	116.96	10292.48
	SUB HEAD V : Roofing				
5.1	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-incharge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required SUB HEAD VI: Finishing	Sqm	160.00	642.13	102740.80
6.1	6 mm cement plaster of mix				
6.1.1	1:3 (1 cement : 3 fine sand)	Sqm	32.00	167.77	5368.64
6.2	Finishing walls with Acrylic Smooth exterior paint of required shade :				
6.2.1	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	Sqm	32.00	112.06	3585.92

6.3	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:				
6.3.1	Two or more coats on new work	Sqm	707.00	91.47	64669.29
	SUB HEAD VII : Road work				
7.1	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge.				
7.1.1	Made of G.I. wire of dia 4 mm	Sqm	378.00	655.32	247710.96
	TOTAL				1596357.90
				Say	1596358.00

Percentage quoted in figure and words

Singnature and address of contractor