## Indian Institute of Engineering Science & Technology, Shibpur Howrah - 711103.

## **TENDER NOTIFICATION**

Advertisement no :-	WD	/ IPM	/ Tender Notice	/ <b>CW</b> -	- 06 dtd.18.08.2016.
Auvernsement no		/ 11 171 /		/ <b>C VV</b> -	− 00 uiu.10.00.∠010.

Sealed quotations are invited for following work:-

Fabrication and fixing of goal post with M. S. Pipe including arrangement for fixing of nets. (BOQ attached in separate sheet)

Last Date for submission of tender 24.08.2016 up to 01: 00 p.m. Opening of tender 01:30 p.m. on 24.08.2016

Dean, IPM Prof. Aditya Bandyopadhyay,

Copy forwarded for information and necessary action to:

- 1. Institute Website,
- 2. Notice board,
- 3. File copy.

## INDIAN INSTITUTE OF ENGINEERING, SCIENCE & TECHNOLOGY, SHIBPUR, HOWRAH-711103

BOQ FOR THE WORK OF: Fabrication and fixing of goal post with M. S. Pipe including arrangement for fixing of nets.

Advertisement no.:- WD / IPM / Tender Notice / CW - 06 dtd.18.08.2016.

SI No	Description of items of work (Based on PWD schedule of rates w.e.f. 01.12.2015.)  M.S. structural works in roof trusses with tubular sections conforming to IS: 806-1957 & IS: 1161- 1958 cnnected to one another with bracket, gusset cleats as per design, direction of Engineer-in-charge complete including cutting to requisite size, fabrication with necessary metal arc welding conforming to IS: 816- 1956 & IS: 9595 using electrodes of approved make and brand conforming to IS:814- 1957, haulage, hoisting and erection all complete.  The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour reqired for the work including all incidental chages such as electricity charges, labour insurance charges etc.  Payment to be made on the basis of calculated weight of structural tubular memebrs as specified in relevent IS code in finished work. Payment for gusset, bracket, cleat may be made by adding the actual weight of such items with weight of finished structural members. The rates are considered for a height of erection 8 m. / 2nd floor level from the ground. Add 1.5 % extra over the rate for each additional floor or 4m. beyond the initial 8 m. or part thereof.  (A) For Exposed Work  (j) (i) 125 mm dia. medium class M. S. pipe  (Page 75, Item 2)	Unit kg.	Unit Rate (Rs) 68.64	Quantity	Amount (Rupees)
2	i) For trusses spanning up to 12.00 m 125 NB medium @ 15.9kg. /mtr.  Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.  (a) Depth of excavation not exceeding 1,500 mm.  (Page 1, Item 2)	kg.	68.64	0.38	

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Sl No	Description of items of work (Based on PWD schedule of rates w.e.f. 01.12.2015.)	Unit	Unit Rate (Rs)	Quantity	Amount (Rupees)
	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes.  (Page 15, Item 7)	Cum.	4427.00	0.38	1682.26
	Painting with ready mixed red lead paint of approved make and brand: (b) Two coats (Page 177, Item 10)	Sqm.	59.00	11.78	695.02
	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary: (b) On steel or other metal surface: (ii) Two coats (white in shade) (Page 177, Item 7)	Sqm.	83.00	11.78	977.74
				Total	36615.01
	( Rupees thirty six thousand six hundred fifteen a	nd pai	se one only	y)	
	Ve agree to execute the above works as per specifications at		ntage above	e / below t	he above

Signature of bidder