## INDIAN INSTITUTE OF SCIENCE EDUCATION & RESEARCH (IISER), KOLKATA

Mohanpur Campus, Mohanpur - 741246



NIQ No.: IISER-K/Civil/23-24/23 Date: 26.02.2024

## NOTICE INVITING QUOTATION

Assistant Executive Engineer (Civil), on behalf of Director, Indian Institute of Science Education and Research – Kolkata, Mohanpur Campus, Mohanpur -741246, invites sealed item rate (inclusive of all taxes) quotations for the under mentioned work from eligible and experienced civil contractors of CPWD/PWD/MES/KMDA/Railway/others Government Department and or other bonafide agencies dealing with Civil building works.

Name of Work: Construction of a shed for generator set at Salt Lake guest house of IISER Kolkata.

(a) Estimated Cost : Rs. 58,560.00

(b) Earnest Money : N.A.(c) Application for Quotation : N.A.

(d) Receipt and open of Quotation Paper

Up to 15.30 and 16.30 hrs of : 04.03.2024

(e) Time Allowed for works : 30 days.

Quotation documents may be downloaded from the Institute website (http://www.iiserkol.ac.in/announcements/tenders) w. e. f. 26/02/2024 to 04/03/2024 (up to 15.00 hrs).

Quotation paper should be submitted to the **Despatch Section**, **Administrative cum Academic Complex**, **IISER Kolkata**, **Mohanpur** – **741246** along with your comparative and justified rate (inclusive of all taxes) as per the schedule of items including all relevant documents like copies of **Trade license**, **PAN**, **GST Registration**, **addressed to the undersigned super scribing name of work** within **15.30** hrs of **04.03.2024** positively. For further details contact under mentioned for clarification etc. Institute will not be liable or responsible for any postal delay.

Please note that the Competent Authority reserve the right to accept or reject any or all quotations without assigning any reason whatsoever.

Assistant Executive Engineer (Civil) IISER – Kolkata.

## Copy to:

- 1. DR(F & A) Officiating, IISER-K.
- 2. Notice Board, IISER-K & File.

## **Bill of quantities**

Name of work: - Construction of a shed for generator set at Salt Lake guest house of IISER Kolkata.

Item No.	Sub-heads and items of work	Unit	Qty	Rate (Rs.)	Amount (Rs.)
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.  (i) Nominal concrete 1:3:6 or richer mix (i/c equivalent				
	design mix)	cum	0.2		
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.  (i) For thickness of tiles 10 mm to 25 mm	sqm	2.0		
3	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.  (i) All kinds of soil	cum	0.6		
	(1) All killus of soil	Cum	0.0		
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:  (i) 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal				
	size derived from natural sources)	cum	0.5		
5	Centering and shuttering including strutting, propping etc. and removal of form work for:	g <b>gran</b>	5.0		
	(i) Foundations, footings, bases for columns	sqm	5.0		
6	15 mm cement plaster on the rough side of single or half brick wall of mix: (i) 1:6 (1 cement: 6 fine sand)	sqm	5.0		
7	Neat cement punning.	sqm	5.0		
8	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	250.0		
9	Applying priming coat: With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/steel works	sqm	16.0		

Item	Sub-heads and items of work	Unit	Qty	Rate (Rs.)	Amount
No.				1	(Rs.)
10	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:  (i) Two or more coats on new work	sqm	32.0		
11	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 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.	sqm	15.0		
12	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, 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 using self drilling/ self tapping screws complete:  (i) Ridges plain (500 - 600mm)	metre	5.00		

Total Rs.

In word Rupees