Website: www.nitandhra.ac.in Email: purchase@nitandhra.ac.in

राष्ट्रीय प्रौद्योगिकी संस्थान - आंध्रप्रदेश
NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH
Near National Highway No. 16, Kadakatla, Tadepalligudem – 534101
West Godavari District, Andhra Pradesh

Ref. No.: NITANP/SMMD/TENDER/2024-25/14 **Date**: 17.05.2024

TENDER ENQUIRY

Sub: Construction of Chain link Fencing for the Children's Park at NITANP - Quotation invited – Regd.

Please send your lowest quotation for the above work as per the details attached in **Annexure-1**. The quotation is to be sent in a sealed envelope to the following address:

C/o Tender Box
Material Management & Disposal Section,
Sardar Vallabhbhai Patel Administrative Building
NATIONAL INSTITUTE OF TECHNOLOGY, ANDHRA PRADESH,
Near National Highway No. 16, Kadakatla,
TADEPALLIGUDEM – 534101
West Godavari District, Andhra Pradesh.

The quotation has to be sent by Post (Ordinary / Register / Speed Post) or drop in Tender Box physically. (Any other mode will not be accepted)

The envelope must be superscribed as "**QUOTATION**" at the center of the envelope and the above **reference number at left top** along with the name of the tender on the envelope. Quotations without the above superscription **will not be accepted**.

The last date to receive the sealed quotation is **10.06.2024**

Annexure-1

Name of work:		Construction of Chain link fencing for Children's Park at NITANP. Tadepalligudem, A.P.						
S.No	DSR-2023	Details for Construction of Chain link fenceing (120 R Mts approximately)						
1	2.8.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil						
							Qty	Unit
		stem column	80	0.600	0.60	0.60	17.28	
		Enteance gate & Back gate	2	1.200	1.20	1.00	2.88	
							20.16	cum
2	2.25	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.						
		Quantity of Earth work excavation					20.16	
		Deduct qty of PCC					-1.78	
		Deduct qty of RCC					-5.04	
							13.34	cum
3	4.1.5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : (PCC) 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size)						
		stem column	80	0.450	0.45	0.10	1.62	
		Enteance gate & Back gate	2	0.900	0.90	0.10	0.16	
							1.78	cum
4	5.1.2	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size)						
		column footings	2	0.600	0.60	0.25	0.18	
		column	2	0.300	0.30	3.00	0.54	
		Stem Column	80	0.300	0.30	0.60	4.32	
							5.04	cum
5	5.9.1	Centering and shuttering including strutting, propping etc. and removal of form for :						
		Foundations, footings, bases of columns etc. for mass concrete.						
		column (gates)	8	0.300		3.00	7.20	
		column footings	8	0.600		0.25	1.20	
		Stem Column	176	0.300		0.45	23.76	
							32.16	sqm

6	5.22.6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.						
		Thermo-Mechanically treated bars of Grade Fe-500 or more						
		column footings (10mm)	1	32.00		0.62	19.84	
		column (12mm)	1	26.00		0.92	23.92	
		stirrups (8mm)	1	31.00		0.40	12.40	
							56.16	kg
7	13.1.1	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand)						
		column (gates)	8	0.300		2.50	6.00	
							6.00	sqm
8	16.19	Supplying at site Angle iron post & strut of required size including bottom to be split and bent at right angle in opposite direction for 10 cm length and drilling holes upto 10 mm dia. etc. complete.						
		M.S. L-angle (horizontal) (40mmx40mmx5mm)	2	120		3.00	720.00	
		M.S. L-angle (vertical) (40mmx40mmx5mm)	80	1.85		3.00	444.00	
		MS Flate bar (25mmx5mm)	80.00	1.8		1.00	144.00	
		M.S. square hallow section (vertical) (75mmx75mmx3.2mm) Height-2.5mts	44	2.50		8.54	939.40	
							2247.40	kg
9	16.70.1	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.						
		Made of G.I. wire of dia 4 mm	1	120.0		1.82	218.40	sqm
		Applying Priming cost:						
10	13.48A.1	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives.						
		New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm.						
		12 mm plaster area	8	0.3		2.5	6.00	sqm
		Applying Priming coat:						
11	13.50.3	With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works						
		M.S. L-angle (horizontal) (40mmx40mmx5mm)	4	120.0	0.08		38.40	
		M.S. L-angle (vertical) (40mmx40mmx5mm)	160	1.85	0.08		23.68	
		MS Flate bar (25mmx5mm)	2	145.0	0.025		7.25	
		M.S. Hallow Section (Vertical Post) (75mmx75mmx3.2mm)	175	3.00	0.075		39.38	
							108.71	sqm

12	13.61.1	**Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :**						
		Two or more coats on new work						
		M.S. L-angle (horizontal) (40mmx40mmx5mm)	4	120.0	0.08		38.40	
		M.S. L-angle (vertical) (40mmx40mmx5mm)	160	1.85	0.08		23.68	
		MS Flate bar (25mmx5mm)	2	145.0	0.025		7.25	
		M.S. Hallow Section (Vertical Post) (75mmx75mmx3.2mm)	175	3.00	0.075		39.38	
							108.71	**sqm**
13	LMR	**Provision for Gates(4mts) length, Height 2mts**					1	**No's**

Note: The Bidder Must have a CPWD Class -V / any State PWD Class – V / above Category / any central / state Govt.organization class – I Valid Registration Certificate.

While sending your lowest quotation – please specify the following:

1. Sales Tax : Inclusive
   GST : Indicate prevailing tax on percentage basis.
2. Excise Duty :
3. Rates
   a) F.O.R. Destination/
   b) Estimated Packing, Forwarding and Freight Charges in case of Ex-works only, may be mentioned on percentage basis.
4. Insurance : Inclusive/ indicate on percentage basis, in case payable by the Institute.
5. Preferred terms of payment (institute rules permit to pay on Receipt of materials in good condition/completion of the work):
6. Recommended mode of transport :
7. Discount offered, if any :
8. Validity of the offer :
9. Firm schedule of completion of work :
10. Detailed drawings / catalogues / Leaflets / literature / samples may be furnished wherever feasible / required
11. Please indicate clearly whether the rates quoted herein are the same as applicable to DGS & D / Government Department / Other Public Sector Undertakings.
12. The supplier shall invariably furnish the **Certificate of Clearance of GST Registration number along with the quotations.**
13. All the Submitted documents must be duly signed by the bidder along with the firm's seal.
14. Please mention the Quotation number and name of the item/s (in brief) on your envelope when submitting your quotation to the Institute
15. Please note that the Director reserves the right to modify or alter the specifications and also to reject any or all the Quotations without assigning any reasons thereto.
16. The suppliers / firms are informed not to call on us without prior appointment.
17. The Institute is not responsible for delays / loss in postal transit or due to any other reasons.
18. Any Violation in the terms and conditions, the bidder will be made ineligible for the contract.

National Institute of Technology Andhra Pradesh

Yours faithfully,

17/5/19

Head of the Department
सह अधिष्ठाता / Associate Dean
CENTRAL STORES & PURCHASE SECTION
NIT Andhra Pradesh