

# 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/2025-26/54

Date: 30.10.2025

#### TENDER ENQUIRY

Sub: Concrete Base Foundations in Civil Engineering Department at NITANP- Quotation invited —Regd.

Please send your lowest quotation for the above work as per the specification attached in **Annexure-1**. The lowest quotation must be submitted in the given format **(Annexure-1)**, failing which bid shall be treated as Unresponsive. 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 <u>reference number at left top</u> along with the name of the tender on the envelope. Quotations without the above superscription <u>shall be treated as UNRESPONSIVE</u>.

The last date to receive the sealed quotation is 20.11.2025.

#### **Annexure-1**

## Name of the Work: Concrete Base Foundations in Civil Engineering Department at NITANP

S 10	DESCRIPTION OF WORK	NUMBERS	LENGTH (M)	WIDTH (M)	DEPTH (M)	QUANTITY	UNITS	RATE	AMOUN'
1	Demolishing R.C.C. wo unserviceable material	rk manually/ by within 50 metre	mechanical nes lead as per	neans included included including the desired including the desire	ding stackir Engineer -	g of steel bars in- charge	and disp	osal of	
	SIEVE SHAKER MOTORISED	1	0.74	0.59	0.15	0.06			
	C.B.R	1	0.8	0.71	0.15	0.08			
	100 UTM (AUTO)	1	3.36	1.05	0.6	2.12			
	CONSOLIDATION APP. (THREE GANG)	1	1.47	0.96	0.15	0.21			
	300KN C.T.M (AUTO)	1	1.25	0.75	0.15	0.14			
1	DIRECT SHEAR APPARETUS	1	1.2	0.76	0.15	0.14			
'	VIBRATING TABLE	1	1.41	1.41	0.15	0.3			
	AUTOMATIC SOIL COMPACTOR	1	0.55	0.68	0.15	0.06			
	ELECTROMAGNETIC SIEVE SHAKER	1	0.7	0.7	0.15	0.07			
	HYDRAULIC EXTRUDER FRAME	1	0.64	0.71	0.15	0.07			
	LOAD FRAME 30 SPEED	1	0.85	0.79	0.15	0.1			
	U.C.S	1	0.8	0.705	0.15	0.08			
						3.43	Cum		
	Providing and laying in particular shuttering, finishing and derived from natural sou	reinforcement urces : 3 grade	- All work up t d stone aggre	to plinth leve gate 20 mm	el :1:1.5:3 ( nominal si	1 cement : 1.5 ze de rived fro	coarse s	and (zon	e-III)
	shuttering, finishing and derived from natural sou SIEVE SHAKER	reinforcement	- All work up t	to plinth leve	el:1:1.5:3 (	1 cement : 1.5	coarse s	and (zon	e-III)
	shuttering, finishing and derived from natural sou	reinforcement urces : 3 grade	- All work up t d stone aggre	to plinth leve gate 20 mm	el :1:1.5:3 ( nominal si	1 cement : 1.5 ze de rived fro	coarse s	and (zon	e-III)
	shuttering, finishing and derived from natural sou SIEVE SHAKER MOTORISED C.B.R 100 UTM (AUTO)	reinforcement urces : 3 grade	- All work up t d stone aggree 0.74	to plinth leve gate 20 mm	el :1:1.5:3 ( nominal si: 0:35	1 cement : 1.5 ze de rived fro 0.15	coarse s	and (zon	e-III)
	shuttering, finishing and derived from natural sou SIEVE SHAKER MOTORISED C.B.R	reinforcement urces : 3 grade 1	- All work up t d stone aggre 0.74 0.8	to plinth lever gate 20 mm 0.59 0.71	el :1:1.5:3 ( nominal si: 0:35	1 cement : 1.5 ze de rived fro 0.15 0.2	coarse s	and (zon	e-III)
	shuttering, finishing and derived from natural sout SIEVE SHAKER MOTORISED  C.B.R  100 UTM (AUTO)  CONSOLIDATION  APP.(THREE GANG)  300KN C.T.M (AUTO)	reinforcement urces : 3 grade 1 1	- All work up to stone aggree 0.74  0.8  3.36	0.59 0.71 1.05	0:35 0.35	1 cement : 1.5 ze de rived fro 0.15 0.2 3.53	coarse s	and (zon	e-III)
2	shuttering, finishing and derived from natural sout SIEVE SHAKER MOTORISED  C.B.R  100 UTM (AUTO)  CONSOLIDATION APP.(THREE GANG)	reinforcement urces : 3 grade 1 1 1	- All work up to distone aggree 0.74  0.8  3.36  1.47	0.59 0.71 1.05 0.96	0:35 0.35 0.35	1 cement : 1.5 ze de rived fro 0.15 0.2 3.53 0.49	coarse s	and (zon	e-III)
2	shuttering, finishing and derived from natural sout SIEVE SHAKER MOTORISED  C.B.R  100 UTM (AUTO)  CONSOLIDATION APP.(THREE GANG)  300KN C.T.M (AUTO)  DIRECT SHEAR APPARETUS  VIBRATING TABLE	reinforcement urces : 3 grade 1 1 1 1	- All work up to stone aggree 0.74  0.8  3.36  1.47  1.25	0.59 0.71 1.05 0.96	0:35 0.35 0.35 0.35	1 cement : 1.5 ze de rived fro 0.15 0.2 3.53 0.49 0.33	coarse s	and (zon	e-III)
2	shuttering, finishing and derived from natural sout sieve shaker motorised c.b.r.  100 UTM (AUTO)  CONSOLIDATION APP.(THREE GANG) 300KN C.T.M (AUTO)  DIRECT SHEAR APPARETUS  VIBRATING TABLE AUTOMATIC SOIL COMPACTOR	reinforcement urces : 3 grade 1 1 1 1 1	- All work up to distone aggree 0.74  0.8  3.36  1.47  1.25  1.2	0.59 0.71 1.05 0.96 0.75	0:35 0.35 0.35 0.35 0.35 0.35	1 cement : 1.5 ze de rived fro 0.15 0.2 3.53 0.49 0.33 0.32	coarse s	and (zon	e-III)
2	shuttering, finishing and derived from natural sout sieve shaker motorised c.b.r.  100 UTM (AUTO) CONSOLIDATION APP.(THREE GANG) 300KN C.T.M (AUTO) DIRECT SHEAR APPARETUS VIBRATING TABLE AUTOMATIC SOIL COMPACTOR ELECTROMAGNETIC SIEVE SHAKER	reinforcement urces : 3 grade 1 1 1 1 1 1	- All work up to distone aggree 0.74  0.8  3.36  1.47  1.25  1.2  1.41	0.59 0.71 1.05 0.96 0.75 0.76	0:35 0.35 0.35 0.35 0.35 0.35 0.35	1 cement : 1.5 ze de rived fro 0.15 0.2 3.53 0.49 0.33 0.32 0.7	coarse s	and (zon	e-III)
2	shuttering, finishing and derived from natural sounderived from SIEVE SHAKER  APPARETUS  VIBRATING TABLE  AUTOMATIC SOIL  COMPACTOR  ELECTROMAGNETIC  SIEVE SHAKER  HYDRAULIC  EXTRUDER FRAME	reinforcement urces : 3 grade 1 1 1 1 1 1 1	- All work up to distone aggree 0.74  0.8  3.36  1.47  1.25  1.2  1.41  0.55	0.59 0.71 1.05 0.96 0.75 0.76 1.41 0.68	0:35 0:35 0.35 1 0.35 0.35 0.35 0.35 0.35	1 cement : 1.5 ze de rived fro 0.15 0.2 3.53 0.49 0.33 0.32 0.7 0.13	coarse s	and (zon	e-III)
2	shuttering, finishing and derived from natural sout sieve shaker motorised c.b.r.  100 UTM (AUTO)  CONSOLIDATION APP.(THREE GANG) 300KN C.T.M (AUTO)  DIRECT SHEAR APPARETUS  VIBRATING TABLE AUTOMATIC SOIL COMPACTOR  ELECTROMAGNETIC SIEVE SHAKER  HYDRAULIC EXTRUDER FRAME LOAD FRAME 30 SPEED	reinforcement urces : 3 grade  1 1 1 1 1 1 1 1 1 1 1 1 1	- All work up to stone aggree 0.74  0.8  3.36  1.47  1.25  1.2  1.41  0.55  0.7	0.59 0.71 1.05 0.96 0.75 0.76 1.41 0.68	0:35 0.35 0.35 0.35 0.35 0.35 0.35 0.35 0.	1 cement : 1.5 ze de rived fro 0.15 0.2 3.53 0.49 0.33 0.32 0.7 0.13	coarse s	and (zon	e-III)
2	shuttering, finishing and derived from natural sounderived from SIEVE SHAKER  APPARETUS  VIBRATING TABLE  AUTOMATIC SOIL  COMPACTOR  ELECTROMAGNETIC  SIEVE SHAKER  HYDRAULIC  EXTRUDER FRAME  LOAD FRAME 30	reinforcement urces: 3 grade  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- All work up to stone aggree 0.74  0.8  3.36  1.47  1.25  1.2  1.41  0.55  0.7  0.64	0.59 0.71 1.05 0.96 0.75 0.76 1.41 0.68 0.7	0:35 0:35 0.35 1 0.35 0.35 0.35 0.35 0.35 0.35	1 cement : 1.5 ze de rived fro  0.15  0.2  3.53  0.49  0.33  0.32  0.7  0.13  0.17  0.16	coarse s	and (zon	e-III)
2	shuttering, finishing and derived from natural sout sieve shaker motorised c.b.r.  100 UTM (AUTO)  CONSOLIDATION APP.(THREE GANG) 300KN C.T.M (AUTO)  DIRECT SHEAR APPARETUS  VIBRATING TABLE AUTOMATIC SOIL COMPACTOR  ELECTROMAGNETIC SIEVE SHAKER  HYDRAULIC EXTRUDER FRAME LOAD FRAME 30 SPEED	reinforcement urces: 3 grade  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- All work up to stone aggree 0.74  0.8  3.36  1.47  1.25  1.2  1.41  0.55  0.7  0.64  0.85	0.59 0.71 1.05 0.96 0.75 0.76 1.41 0.68 0.7 0.71 0.79	0:35 0:35 0.35 0.35 0.35 0.35 0.35 0.35 0.35 0.	1 cement : 1.5 ze de rived fro  0.15  0.2  3.53  0.49  0.33  0.32  0.7  0.13  0.17  0.16  0.23	coarse s	and (zon	e-III)
	shuttering, finishing and derived from natural sout sieve shaker Motorised C.B.R.  100 UTM (AUTO) CONSOLIDATION APP.(THREE GANG) 300KN C.T.M (AUTO) DIRECT SHEAR APPARETUS VIBRATING TABLE AUTOMATIC SOIL COMPACTOR ELECTROMAGNETIC SIEVE SHAKER HYDRAULIC EXTRUDER FRAME LOAD FRAME 30 SPEED U.C.S  Steel reinforcement for complete upto plinth lever	reinforcement urces: 3 grade  1 1 1 1 1 1 1 1 1 1 1 R.C.C. work incel.Thermo-Med	- All work up to distone aggree 0.74  0.8  3.36  1.47  1.25  1.2  1.41  0.55  0.7  0.64  0.85  0.8	0.59 0.71 1.05 0.96 0.75 0.76 1.41 0.68 0.7 0.71 0.79 0.705	0:35 0:35 0.35 0.35 0.35 0.35 0.35 0.35 0.35 0.	1 cement : 1.5 ze de rived fro  0.15  0.2  3.53  0.49  0.33  0.32  0.7  0.13  0.17  0.16  0.23  0.2  6.6	coarse s m natural	and (zon sources	e-III)
	shuttering, finishing and derived from natural sout of the sout of	reinforcement urces: 3 grade  1 1 1 1 1 1 1 1 1 1 1 1 R.C.C. work incel. Thermo-Med	- All work up to distone aggree 0.74  0.8  3.36  1.47  1.25  1.2  1.41  0.55  0.7  0.64  0.85  0.8  cluding straigh chanically Treat	0.59 0.71 1.05 0.96 0.75 0.76 1.41 0.68 0.7 0.71 0.79 0.705	0:35 0:35 0:35 1 0.35 0.35 0.35 0.35 0.35 0.35 0.35 0.35 0.35 0.35	1 cement : 1.5 ze de rived fro  0.15  0.2  3.53  0.49  0.33  0.32  0.7  0.13  0.17  0.16  0.23  0.2  6.6  g, placing in pood or more.	coarse s m natural	and (zon sources	e-III)
3	shuttering, finishing and derived from natural sout sieve shaker Motorised C.B.R.  100 UTM (AUTO) CONSOLIDATION APP.(THREE GANG) 300KN C.T.M (AUTO) DIRECT SHEAR APPARETUS VIBRATING TABLE AUTOMATIC SOIL COMPACTOR ELECTROMAGNETIC SIEVE SHAKER HYDRAULIC EXTRUDER FRAME LOAD FRAME 30 SPEED U.C.S  Steel reinforcement for complete upto plinth lever	reinforcement urces: 3 grade  1 1 1 1 1 1 1 1 1 1 1 R.C.C. work incel.Thermo-Med	- All work up to distone aggree 0.74  0.8  3.36  1.47  1.25  1.2  1.41  0.55  0.7  0.64  0.85  0.8	0.59 0.71 1.05 0.96 0.75 0.76 1.41 0.68 0.7 0.71 0.79 0.705	0:35 0:35 0.35 0.35 0.35 0.35 0.35 0.35 0.35 0.	1 cement : 1.5 ze de rived fro  0.15  0.2  3.53  0.49  0.33  0.32  0.7  0.13  0.17  0.16  0.23  0.2  6.6	coarse s m natural	and (zon sources	e-III)

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C.B.R	8	1	8	0.4	3.2			
LONG SPAN (8MM) SHORT SPAN								
(10MM)	9	0.91	8.19	0.62	5.1			
100 UTM (AUTO)								
LONG SPAN (12MM)	24	1.4	33.6	0.9	30.24			
SHORT SPAN (10MM)	30	1.1	33	0.62	20.36			
VERTICAL BARS (8MM)	54	0.6	32.4	0.4	12.96			
HORRIZANTAL LONG SPAN (8MM)	14	1.4	19.6	0.4	7.84			
VERTICAL SHORT SPAN (8MM)	14	1.1	15.4	0.4	6.16			
CONSOLIDATION APP			T				i i	
LONG SPAN (8MM)	11	1.67	18.37	0.4	7.35			
SHORT SPAN (10MM)	16	1.16	18.56	0.62	11.45			
300KN C.T.M (AUTO)			1 40.00		5.0			
LONG SPAN (8MM)	9	1.45	13.05	0.4	5.2			
SHORT SPAN (10MM)	14	0.95	13.3	0.62	8.2			
DIRECT SHEAR APPA	RETUS							
LONG SPAN (8MM)	9	1.4	12.6	0.4	5.04			
SHORT SPAN (10MM)	13	0.96	12.48	0.62	7.7			
VIBRATING TABLE						1		
LONG SPAN (8MM)	16	1.61	25.76	0.4	10.3			
SHORT SPAN (10MM)	16	1.61	25.76	0.62	15.9			
AUTOMATIC SOIL CO	MPACTOR		_				<u> </u>	
LONG SPAN (8MM)	8	0.75	6	0.4	2.4			
SHORT SPAN (10MM)	7	0.88	6.16	0.62	3.8			
ELECTROMAGNETIC			1					
LONG SPAN (8MM)	8	0.9	7.2	0.4	2.88			
SHORT SPAN (10MM)	8	0.9	7.2	0.62	4.44			
HYDRAULIC EXTRUDE		0.05	0.0	0.4	2.72			
LONG SPAN (8MM) SHORT SPAN	8	0.85	6.8	0.4	2.72			
(10MM)	7	0.9	6.3	0.62	3.89			
LOAD FRAME 30 SPEED								
LONG SPAN (8MM)	9	1.05	9.45	0.4	3.78			
SHORT SPAN (10MM)	10	1	10	0.62	6.17			
U.C.S								
LONG SPAN (8MM)	8	1	8	0.4	3.2			
SHORT SPAN (10MM)	9	0.91	8.19	0.62	5.05			
					202.39	Kgs		
Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings balconies and access platform								
SIEVE SHAKER	2	0.74	0.35		0.51			
MOTORISED	2	0.59	0.35		0.41			
	2	0.8	0.35		0.56			
C.B.R	2	0.71	0.35		0.49			
400 LITM (ALITO)	2	3.36	0.35		2.35			
100 UTM (AUTO)	2	1.05	0.35		0.74			

	Sub Total				b Total		
				16.49	Sqm		
5.5.5	2	0.705	0.35	0.49			
U.C.S	2	0.8	0.35	0.56			
SPEED	2	0.79	0.35	0.55			
LOAD FRAME 30	2	0.85	0.35	0.6			
EXTRUDER FRAME	2	0.71	0.35	0.49			
HYDRAULIC	2	0.64	0.35	0.45			
SIEVE SHAKER	2	0.7	0.35	0.49			
ELECTROMAGNETIC	2	0.7	0.35	0.49			
COMPACTOR	2	0.68	0.35	0.48			
AUTOMATIC SOIL	2	0.55	0.35	0.39			
VIBRATING TABLE	2	1.41	0.35	0.99			
VIRDATING TARLE	2	1.41	0.35	0.99			
APPARETUS	2	0.76	0.35	0.53			
DIRECT SHEAR	2	1.2	0.35	0.84			
300KN C.T.M (AUTO)	2	0.75	0.35	0.53			
	2	1.25	0.35	0.88			
APP.(THREE GANG)	2	0.96	0.35	0.67			
CONSOLIDATION	2	1.47	0.35	1.03			

Note: Bidder must have any one of the below registration certificates

a) CPWD class V civil or Above

(or)

b) Any State Government PWD V Civil/or above

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

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 quotation. Also, attached the GST Registration Certificate.
- 13. The quotation should not contain any handwritten text except the Price quoted.
- 14. All the Submitted documents must be duly signed by the bidder along with the firm's seal.
- 15. Please mention the Quotation number and name of the item/s (in brief) on your envelope when submitting your quotation to the Institute

**Grand Total** 

- 16. 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.
- 17. The suppliers / firms are informed not to call on us without prior appointment.
- 18. The Institute is not responsible for delays / loss in postal transit or due to any other reasons.
- 19. Any Violation in the terms and conditions, the bidder will be made ineligible for the contract.
- 20. The bidder should sign and stamp on all pages of the tender documents.

Todora Prade

Yours faithfully,

Head of the Department

सह अधिष्ठाता / Associate Dean CENTRAL STORES & PURCHASE SECTION NIT Andhra Pradesh

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