Office of the Dean Research and Development Indian Institute of Engineering Science & Technology (IIEST), Shibpur Howrah-711 103

Project Code: DRC/WBREDA/CEGESS/HS/013/14-15

Centre of Excellence for Green Energy & Sensor Systems Indian Institute of Engineering Science & Technology (IIEST), Shibpur Howrah-711 103

Notice Inviting Quotations

Sealed quotations are invited for the supply of **Equipment TOOLS**

SL.NO.	TOOLS NAME	Qty
1	SCREWDRIVER SET (FLAT & SQUARE)	1 Set
2	PLAYEARS	1 No.
3	CUTTER	2 Nos.
4	STIPER	2Nos.
5	CLIMPING TOOLS (SMALL)	1No.
6	HACKSHAW (6" & 12")	1 each
7	TUNING SCREWDRIVER SET	1 Set
8	DUL WRENTCH SET(6 TO 24)	1 Set
9	RING WRENTCH SET(6 TO 24)	1 Set
10	BOX WRENTCH SET	1 (Full) Set
11	ALLANKI WRENTCH SET	1 (Full)Set
12	HAMMER(250 & 450gm)	One each
13	CHEASEL (1/2" &1")	One each
14	DRILL MACHINE (UP TO 13mm)	One
15	DRILL BIT (1 TO 13mm)	One Set
16	ROUL BIT (1 TO 13mm)	One set
17	FLAT FILE (BUSTER,SMOOTH,DEAD SMOOTH) 1/2" & 1"	One set each
18	HALF ROUND FILE(BUSTER,SMOOTH,DEAD SMOOTH) 1/2" & 1"	One set each
19	VISE (NO-8)	One
20	COMPAS (OUTSIDE & INSIDE)	One each
21	SCALE (6" & 12")	One each
22	DIGITAL VARNEAR	One
23	PIPE WRENTCH(6",10" & 12")	One Each
24	SLIDE WRENTCH (6",10" & 12")	One Each
25	TAP (1mm to 13mm)	One set
26	HAND LAMP	One
27	EXTENTION BOARD (5A &15A) WITH 5M &10M WIRE	One Each
28	FILLER GUAGE	One

29	TORKE WRANCH	One
30	MAGNATIC LABEL GUAGE	One
31	RUSTOLIN	1/2 Lit.
32	PROGAMABLE DC POWER SUPPLY (One),0 to 36 V, 5A,	One
33	SINGLE PHASE VARIAC 4 AMPERE (ONE)	One
34	MULTIMETER	One
35	SOLDERING STATION (35 Watt)	One
36	SOLDER & LIQUID FLUX	100 gm Each
37	DIGITAL TEMPERATURE METER	One
38	P H MEASURMENT METER	One
40	MEGGER WITH EARTH RESISTANT(WACO-500V)	One
41	AC, DC TONG TESTER(LUTRON) CI	One
42	L C R METER	One
43	NOSE PLIER	one
44	SURK CLIPE PLUS (OUTSIDE & INSIDE)	one Set
45	PULLER (6" & 10")	One set each
46	"C" CLAMP (4" & 6")	2 Nos each set
47	Soldering Iron (10 & 35 Watt)	One each
48	Digital storage Oscilloscope(DSO) (Isolated 4 channel-70MHz)	One
49	Water Stone & Oil Stone	One each

As per the following technical specification. The technical specification can be downloaded from the website. The document can be also obtained from the Centre of Excellence for Green Energy & Sensor Systems (contact: Prof. H. Saha) between 10.30 a.m. and 3.00 p.m. on all working days. The invitation is valid for seven working days from the date of publication of this notice.

Dean (R & D)

(A. Code DRC-T033/17-18)

SECTION I: TERMS & CONDITIONS

- 1. The last date of receipt of quotation is valid **for 7 working days** from the date of publication of this notice. Quotations received later will not be entertained under any circumstances.
- **2.** Potential supplier are to submit the quotations in Sealed Cover to the Centre of Excellence for Green Energy & Sensor Systems in the following address:

Prof. HiranmaySaha Chair Professor & Project Investigator CEGESS IIEST, Shibpur Howrah-711103, India

- 3. Item name must be mentioned on cover
- **4.** The price quoted should be inclusive of all Taxes in INR (applicable only for Indian vender) duties and levies. Inclusion of Tax/Levy at a latter stage will not be accepted. Freight, Insurance charges should be clearly indicated upto CIF IIEST, Shibpur.

SECTION II: <u>TECHNICAL SPECIFICATIONS</u>

Item 1.

Equipment TOOLS & Accessories

Specifications:

SL.NO.	TOOLS NAME	Qty
1	SCREWDRIVER SET (FLAT & SQUARE)	1 Set
2	PLAYEARS	1 No.
3	CUTTER	2 Nos.
4	STIPER	2Nos.
5	CLIMPING TOOLS (SMALL)	1No.
6	HACKSHAW (6" & 12")	1 each
7	TUNING SCREWDRIVER SET	1 Set
8	DUL WRENTCH SET(6 TO 24)	1 Set
9	RING WRENTCH SET(6 TO 24)	1 Set
10	BOX WRENTCH SET	1 (Full) Set
11	ALLANKI WRENTCH SET	1 (Full)Set
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14	DRILL MACHINE(UP TO 13mm)	One
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20	COMPAS (OUTSIDE & INSIDE)	One each
21	SCALE (6" & 12")	One each
22	DIGITAL VARNEAR	One
23	PIPE WRENTCH(6",10" & 12")	One Each
24	SLIDE WRENTCH (6",10" & 12")	One Each
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26	HAND LAMP	One
27	EXTENTION BOARD (5A &15A) WITH 5M &10M WIRE	One Each
28	FILLER GUAGE	One
29	TORKE WRANCH	One

30	MAGNATIC LABEL GUAGE	One
31	RUSTOLIN	1/2 Lit.
32	PROGAMABLE DC POWER SUPPLY (One),0 to 36 V, 5A,	One
33	SINGLE PHASE VARIAC 4 AMPERE (ONE)	One
34	MULTI METER	One
35	SOLDERING STATION (35 Watt)	One
36	SOLDER & LIQUID FLUX	100 gm Each
37	DIGITAL TEMPERATURE METER	One
38	P H MEASURMENT METER	One
40	MEGGER WITH EARTH RESISTANT(WACO-500V)	One
41	AC, DC TONG TESTER(LUTRON) CI	One
42	L C R METER	One
43	NOSE PLIER	one
44	SURK CLIPE PLUS (OUTSIDE & INSIDE)	one Set
45	PULLER (6" & 10")	One set each
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