राजस्थान–सरकार

# तकनीकी शिक्षा निदेशालय, राजस्थान, जोधपुर

क्रमांक :– एफ.27(333)/ई–5/2020–2021/5733 दिनांक :– 22/6/2020

## –: ई–निविदा सूचना संख्या 01/2020–2021 :–

राजस्थान के राज्यपाल महोदय की ओर से अधोहस्ताक्षरकर्ता द्वारा उपकरण मशीनरी साजो–सामान, फर्नीचर इत्यादि की आपूर्ति करने के लिए निर्धारित प्रपत्र में बोनाफाईड विनिर्माता/थोक विक्रेता/सोल वितरक /निर्माता/प्राधिकृत डीलर/ डीलर/सोल विक्रय/ विपणन एजेन्ट से ई–टेण्डरिंग प्रक्रिया के अंतर्गत रूपये 1200.00 लाख की ऑन लाईन निविदाएँ आमंत्रित की जाती है :–

| आईटम संख्या | निविदा का विवरण | अनुमानित मात्रा | अनुमानित लागत (लाखो मे) | धरोहर राशि (रू) | निविदा शुल्क (अप्रतिदेय) | निविदा डाउनलोड प्रारम्भ की दिनांक व समय | निविदा अपलोड़ करने एवं निर्धारित शुल्क(धरोहर राशि, निविदा शुल्क, प्रोसेसिंग शुल्क) जमा करने की अन्तिम दिनांक व समय | तकनीकी निविदा खोलने की तिथी व समय |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 1 | सिविल ब्रांच से सम्बन्धित उपकरण सोईल/पी.एच.ई. लेब | निविदा प्रपत्र अनुसार | 38.00 | 76000 | 400 | 23.06.2020 06 PM | 10.08.2020 06 .00 PM | 11.08.2020 11.00 AM |
| 2 | क्रंक्रीट लेब | | 19.00 | 38000 | 400 | 23.06.2020 06 PM | 10.08.2020 06 .00 PM | 11.08.2020 11.00 AM |
| 3 | सर्वे लेब | | 62.00 | 124000 | 400 | 23.06.2020 06 PM | 10.08.2020 06 .00 PM | 11.08.2020 11.00 AM |
| 4 | मेटीरियल टेस्टिंग/ हाई वे लेब | | 55.00 | 110000 | 400 | 23.06.2020 06 PM | 10.08.2020 06 .00 PM | 11.08.2020 11.00 AM |
| 5 | यांत्रिकी ब्रांच से सम्बन्धित उपकरण कारपेंट्री/फिटिंग/ वैल्डिंग | | 04.00 | 8000 | 200 | 23.06.2020 06 PM | 11.08.2020 06 .00 PM | 13.08.2020 11.00 AM |
| 6 | आई. सी. ईन्जन/आटो मोबाईल लेब | | 11.00 | 22000 | 400 | 23.06.2020 06 PM | 11.08.2020 06 .00 PM | 13.08.2020 11.00 AM |
| 7 | थर्मल/आर. ए. सी. लेब | | 16.00 | 32000 | 400 | 23.06.2020 06 PM | 11.08.2020 06 .00 PM | 13.08.2020 11.00 AM |
| 8 | फ्लूड/वैल्डिंग लेब | | 12.00 | 24000 | 400 | 23.06.2020 06 PM | 11.08.2020 06 .00 PM | 13.08.2020 11.00 AM |
| 9 | मशीन शॉप | | 100.00 | 200000 | 400 | 23.06.2020 06 PM | 13.08.2020 06 .00 PM | 14.08.2020 11.00 AM |
| 10 | मेट्रोलोजी लेब | | 20.00 | 40000 | 400 | 23.06.2020 06 PM | 13.08.2020 06 .00 PM | 14.08.2020 11.00 AM |
| 11 | विद्युत ब्रांच से सम्बन्धित उपकरण मेजरमेन्ट एण्ड इन्स्टूमेन्ट /मशीन लेब | | 03.00 | 6000 | 200 | 23.06.2020 06 PM | 13.08.2020 06.00 PM | 14.08.2020 11.00 AM |
| 12 | इलेक्ट्रीकल वर्कशॉप | | 12.00 | 24000 | 400 | 23.06.2020 06 PM | 13.08.2020 06 .00 PM | 14.08.2020 11.00 AM |
| 13 | कमप्यूटर उपकरण | | 300.00 | 600000 | 400 | 23.06.2020 06 PM | 14.08.2020 06.00 PM | 17.08.2020 11.00 AM |

| आईटम संख्या | निविदा का विवरण | अनुमानित मात्रा | अनुमानित लागत (लाखो मे) | धरोहर राशि (रू) | निविदा शुल्क (अप्रतिदेय) | निविदा डाउनलोड प्रारम्भ की दिनांक व समय | निविदा अपलोड करने एवं निर्धारित शुल्क(धरोहर राशि, निविदा शुल्क, प्रोसेसिंग शुल्क) जमा करने की अन्तिम दिनांक व समय | तकनीकी निविदा खोलने की तिथी व समय |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 14 | कमप्यूटर सम्बन्धी अन्य उपकरण | | 200.00 | 400000 | 400 | 23.06.2020 06 PM | 14.08.2020 06.00 PM | 17.08.2020 11.00 AM |
| 15 | स्टील फर्नीचर | | 47.00 | 94000 | 400 | 23.06.2020 06 PM | 14.08.2020 06.00 PM | 17.08.2020 11AM |
| 16 | कमप्यूटर फर्नीचर | | 44.00 | 88000 | 400 | 23.06.2020 06 PM | 14.08.2020 06.00 PM | 17.08.2020 11.00 AM |
| 17 | इलेक्ट्रोनिक्स ब्रांच से सम्बन्धित उपकरण इन्स्टूमेन्टेशन लेब | | 33.00 | 66000 | 400 | 23.06.2020 06 PM | 17.08.2020 06.00 PM | 18.08.2020 11.00 AM |
| 18 | पॉवर इलेक्ट्रोनिक्स | | 25.00 | 50000 | 400 | 23.06.2020 06 PM | 17.08.2020 06.00 PM | 18.08.2020 11.00 AM |
| 19 | इलेक्ट्रोनिक्स लेब | | 12.00 | 24000 | 400 | 23.06.2020 06 PM | 17.08.2020 06.00 PM | 18.08.2020 11.00 AM |
| 20 | इलेक्ट्रोनिक्स वर्कशॉप | | 54.00 | 108000 | 400 | 23.06.2020 06 PM | 18.08.2020 06.00 PM | 19.08.2020 11.00 AM |
| 21 | डीजिटल एण्ड माईक्रोप्रोफेसर लेब | | 25.00 | 50000 | 400 | 23.06.2020 06 PM | 18.08.2020 06.00 PM | 19.08.2020 11.00 AM |
| 22 | कम्प्यूनिकेशन लेब | | 108.00 | 216000 | 400 | 23.06.2020 06 PM | 18.08.2020 06.00 PM | 19.08.2020 11.00 AM |
| | | | 1200 | 2400000 | | | | |

1. विभिन्न निविदाओं के संबंध में विस्तृत शर्ते एवं अन्य विवरण उपकरण के पूर्ण स्पेशिफिकेशन कार्यालय समय में वेब साईट **www.dte.rajasthan.gov.in, www.dipronline.org** एवं **www.sppp.rajasthan.gov.in** (पोर्स्टल अधिनियम) पर देखा जा सकता है। निविदा प्रपत्र को वेब साईट **www.eproc.rajasthan.gov.in** से डाउनलोड/अपलोड किया जा सकता है।
2. ऑन लाईन निविदा प्रक्रिया में वे ही संवेदक भाग ले सकेंगें जिनके पास **Digital Signature Certificate** होने के साथ ही उक्त वेब साईट पर पजींकृत होगें।
3. क्रम संख्या 5 एवं 6 अनुसार निविदा शुल्क व धरोहर राशि का पृथक पृथक डिमाण्ड ड्रॉफ्ट सहायक निदेशक, प्राविधिक शिक्षा निदेशालय राजस्थान, जोधपुर के नाम से देय होगा एवं ई–टेण्डरिंग प्रक्रिया शुल्क के डिमाण्ड ड्रॉफ्ट राशि 50 लाख तक रूपये 500.00 एवं 50 लाख से ज्यादा रुपये 1000/– का डी. डी. **M.D., R.I.S.L.** जयपुर के नाम से देय हो इस कार्यालय में उक्तानुसार निर्धारित समय तक जमा करना अनिवार्य है। अन्यथा निविदा नहीं खोलने की पूर्ण जिम्मेवारी फर्म की होगी।
4. किसी भी प्रकार के स्पष्टीकरण अथवा शुद्धिकरण की नवीनतम जानकारी हेतु निविदा प्रपत्र डाउनलोड करने वाले निविदादाता नियमित रुप से उक्त वेब साईट का अवलोकन करते रहे।
5. क्रयादेश में वर्णित संस्थाओं में आपूर्ति 60 दिवस में करनी होगी। अन्यथा नियमानुसार एल. डी. चार्जेज की कटोति की जायेगी।
6. निर्धारित तिथियों को राजकीय अवकाश होने निविदाऐं उसके अंगले कार्य दिवस को उक्त निर्धारित समय पर खोली जायेगी।
7. सशर्त निविदा स्वीकार नहीं होगी।
8. समस्त विवादों का न्यायिक क्षैत्र जोधपुर (राजस्थान) रहेगा।
9. राज्य में राजस्थान लोक उपापन पारदर्शिता अधिनियम–2012 व नियम–2013 प्रभावशील हैं । अतः निविदा पर उक्त अधिनियम व नियम के सभी प्रावधान प्रभावशील होगें।
10. किसी भी निविदा को पूर्ण/आंशिक स्वीकार करने अथवा बिना कारण बताये अस्वीकृत करने के समस्त अधिकार विभाग के पास सुरक्षित रहेंगे। जिसके संबंध में फर्म से किसी प्रकार के प्राप्त पत्रों पर विचार नहीं किया जायेगा।

11. निविदा में दर्शाये आईटमों की मात्रा एवं आपूर्ति अवधि घटाई/बढ़ाई जाने के समस्त अधिकार विभाग के पास सुरक्षित रहेगें। जिसके संबंध में फर्म से किसी प्रकार के प्राप्त पत्रों पर विचार नहीं किया जायेगा।
12. निविदा के साथ दिये जाने वाले समस्त दस्तावेंज पूर्ण रूप से भरे जायेगें।
13. जीएसटी चुकता प्रमाण पत्र (31.3.2020 तक) संलग्न करें।
14. निविदा के साथ दिये जाने वाले दस्तावेजों के अनुसार पूर्ण भरे हुऐ एवं आवश्यकता अनुसार समस्त दस्तावेज संलग्न करें। अन्यथा निविदा खोलने के संबंध में विभाग द्वारा लिया गया निर्णय अन्तिम होगा।
15. अगर आपको क्रयादेश जारी किया जाता है तो क्रयादेश में वर्णित आपूर्ति अवधि में सामानो की आपूर्ति करावें। अगर किन्ही परिस्थितियों के दृष्टिगत आप समयावधि में आपूर्ति नहीं कर सकते है तो आपूर्ति अवधि समाप्त होने से पहले विभाग को लिखित में सूचित करेगें। अन्यथा संस्था प्रधान द्वारा आपूर्ति स्वीकार नहीं की जायेगी। नियमानुसार निदेशालय द्वारा आपूर्ति अवधि बढाने के पश्चात् ही सामानो की आपूर्ति करावें।
16. राजस्थान की लघु औद्योगिक इकाईयों जो निविदित आईटम के लिये पंजीकृत है, द्वारा **Form EM-II** उद्योग आधार मेमोरेण्डमम **& Annexure-II** की प्रति प्रस्तुत करने पर धरोहर राशि अनुमानित लागत ½ % होगी। इस संबंध में निविदा आईटम **EM-II** उद्योग आधार मेमोरेण्डमम में सम्मिलित होने के आशय का पृथक शपथ पत्र साथ में संलग्न करना अनिवार्य होगा।
17. डाक द्वारा विलम्ब के लिये विभाग जिम्मेवार नहीं होगा।
18. निविदा भरने में या किसी प्रकार का संशय होतो दूरभाष संख्या 0291–2434271, 2434395 पर प्रातः 11.00 बजे से दोपहर 3.00 बजे तक वार्ता कर सकते है।

निदेशक, तकनीकी शिक्षा,

.निविदा सम्बन्धी दस्तावेज निम्नानुसार अपलोड करावें।

| क्र. सं. | विवरण | पेज नम्बर |
|---|---|---|
| 1 | Scanned copy of Bid document | 3 |
| 2 | Instruction to Bidder document Duly Signed and Sealed | 4 to 5 |
| 3 | Special condition of Tender Duly signed & sealed | 6 to 8 |
| 4 | S.R. 16 Duly Signed and Sealed | 9 to 17 |
| 5 | ANNEXURE-A | 18 |
| 6 | ANNEXURE-B | 19 |
| 7 | ANNEXURE-C | 20 to 21 |
| 8 | FORM NO. 01 | 22 |
| 9 | ANNEXURE- D | 23 |
| 10 | ANNEXURE-E | 24 |
| 11 | ANNEXURE-F | 25 |
| 12 | ANNEXURE-G | 26 |
| 13 | ANNEXURE-I | 27 |
| 14 | ANNEXURE-J | 28 |
| 15 | ANNEXURE-K | 29 |
| 16 | ANNEXURE-L | 30 |
| 17 | ANNEXURE-M | 31 to 32 |
| 18 | ANNEXURE-N | 33 |
| 19 | ANNEXURE-O | 34 |
| 20 | ANNEXURE-P | 35 |
| 21 | ANNEXURE-Q | 36 |
| 22 | VAT/GST Registration Certificate | |
| 23 | Scanned copy of PAN card | |
| 27 | Technical Specification<br>Annexure –H (original downloaded & (original uploaded otherwise bid should not be considered.) | |
| 28 | Scanned copy of power of Attorney to sign the Tender document (If Required) | |
| 29 | Sample Given or Not (If Demanded) | |
| 30 | Any other Document | |

| | | |
|---|---|---|
| 31 | GST CLERANCE CERTIFICATE | |
| 32 | Authorization of Digital Signature (if applicable) | |
| 33 | Annual Turnover Certificate from Chartered Accountant (Letter Head with seal, e-mail address, Mobile Number, Firm full address, last three year Balance Sheet (2017-2018,2018-2019, 2019-2020) | |
| 34 | Literature/Leaflets/Catalogue | |
| 35 | Authorization Certificate | |
| 36 | EMD DD/Banker Cheque No.----------<br>Date---------- Rs..... submit to Technical Education, Jodhpur | |
| 37 | Bid Fee DD/Banker Cheque No.----------<br>Date---------- Rs.....<br>submit to Technical Education, Jodhpur | |
| 38 | Processing Fee DD/Banker Cheque No.--------<br>Date---------- Rs.----------<br>submit to Technical Education, Jodhpur | |
| 39 | Scanned copies of EMD, Bid Fee & Processing Fee submit to Technical Education, Jodhpur | |
| **COVER – II : Financial/Price Bid/BOQ (.xls)** | | |
| 41 | Price bid/BOQ Details of Price quoted of the material offered in Price bid/ BOQ | |

निम्नांकित बिन्दुओं की पालना अवश्य ही करें :–

1. क्रम संख्या 1 से 41 से सम्बन्धित समस्त दस्तावेजो पर 36 पेज नम्बर से आगे के नम्बर लगावे। तत्पश्चात् दस्तावेज पर पेज नम्बर अंकित कर उपरोक्तानुसार पेज नम्बर अंकित करने के पश्चात दस्तावेज अपलोड करे।
2. लीफलेट/केटलॉग/लिट्रेचर प्रत्येक आईटम का अलग पेज तैयार करे (जिसमे मैन्यूफेक्चर का पूरा नाम, पत्राचार व्यक्ति के मोबाईल नम्बर/दूरभाष नम्बर/ई–मेल पूर्ण अंकित हो) जिस पर एनेक्चर "एच" के किस क्रम संख्या से सम्बन्धित है क्रम संख्या अंकित करावें।
3. अगर आपको क्रयादेश जारी किया जाता है तो क्रयादेश में वर्णित आपूर्ति अवधि में सामानो की आपूर्ति करावें। अगर किन्ही परिस्थितियों के दृष्टिगत आप समयावधि में आपूर्ति नहीं कर सकते है तो आपूर्ति अवधि समाप्त होने से पहले विभाग को लिखित में सूचित करेगें। अन्यथा संस्था प्रधान द्वारा आपूर्ति स्वीकार नहीं की जायेगी। नियमानुसार निदेशालय द्वारा आपूर्ति अवधि बढाने के पश्चात् ही सामानो की आपूर्ति करावें।
4. आपकी फर्म को अन्य विभागों से मिले हुए क्रयादेश की प्रतियॉ, प्रर्फोरमेन्स रिर्पोट, चार्टटैड एकाउन्ट की रिर्पोट, आयकर रिर्टन की कॉपी ( वित्तीय वर्ष 2017–2018, 2018–2019, 2019–2020 के अतिरिक्त) एवं बेलेन्स शीट, लिस्ट ऑफ यूजनर्स, की कॉपियॉ अपलोड नहीं करे।
5. निविदा भरने में या किसी प्रकार का संशय होतो दूरभाष संख्या 0291–2434271, 2434395 पर प्रातः 11.00 बजे से दोपहर 3.00 बजे तक वार्ता कर सकते है।
6. एनेक्चर "एच" जो डाउन लोड किया जायेगा उस में सूचना भरकर उसी को अपलोड किया जायेगा आपके लेटर पर एनेक्चर "एच" तैयार कर अपलोड नहीं किया जायेगा। फिर भी आपके द्वारा फर्म के लेटर पर अलग से एनेक्चर एच तैयार कर अपलोड किया जायेगा तो उस निविदा को रिजेक्ट करने की पूर्ण जिम्मेवारी होगी। जिसके सम्बन्ध में किसी प्रकार के पत्राचार पर विचार नहीं किया जायेगा।
7. पेज संख्या 3 से 37 के डोक्यूमेन्ट डाउन लोड करने के पश्चात पूर्ण सूचना भर इन्ही को पुनः अपलोड किया जायेगा। फर्म के लेटर पर पेज संख्या 3 से 37 के डोक्यूमेन्ट तैयार कर अपलोड नहीं किये जायेगें।

I/we have carefully read and understood above instruction **Signature of bidder with seal**

GOVERNMENT OF RAJASTHAN
**DIRECTORATE OF TECHNICAL EDUCATION RAJASTHAN, JODHPUR**
W-6, GAURAV PATH, JODHPUR. Phone- 0291-2434271 Fax- 2430398
Visit us: www.dte.rajasthan.gov.in e-mail ID: dte_raj @rajasthan.gov.in

.....

## BID DOCUMENT FORM

1. Name of item :-_____
2. Name & full address of the firm submitting the bid along with Tel. No., Fax No. & e-mail/ Mobile No.

   **M/s : .....**

   **Full Address : .....**

   **Tel. No./FAX/Mobile : .....**

   **e-mail : .....**
3. Addressed to :- **Director (Education), Directorate of Technical Education Rajasthan, Jodhpur- 342011** (e-mail :- dte_raj@yahoo.com)
4. Reference : e-Tender Notice No...../2020-21 Dated .....
5. The Processing fee of Tender cost up to 50.00 Lacks Rs. 500/- & Rs. 50.00 Lacks above Rs. 1000/-, Bid fee and Bid Security (EMD) as per tender notice should be deposited vide separate demand drafts as per enclosed scanned copies.
6. All documents required as per bid documents are enclosed.
7. Goods will be delivered within the stipulated delivery period from the date of the supply order at Jodhpur or the designated place mentioned in the work order.
8. I/ We agree to abide by all the Terms & conditions mentioned in e-Tender Notice No.- ..... /2020-21 dated ..... issued by the Department and also agree to further Terms & Conditions including special conditions of the said tender notice given in the attached sheets (all the pages of which has been signed with stamp by me/ us in token of my/our acceptance of the terms & condition mentioned therein) If any page of the tender document is inadvertently left without seal and signature, it will be deemed as signed and sealed.

**SIGNATURE OF THE BIDDER**
**WITH SEAL AND DESIGNATION**

* The words bid or tender and bidder or tenderer where ever mentioned in attached documents are synonyms and having same meaning.

DTE JODHPUR DTE EDUCATION

GOVERNMENT OF RAJASTHAN

# DIRECTORATE OF TECHNICAL EDUCATION RAJASTHAN, JODHPUR

## Instruction to Bidders for Online Bidding (e-Tendering)

Information to be disseminated to prospective bidder regarding on line Bidding.

| | |
|---|---|
| 1. | The Bid document can be downloaded from web site http://eproc.rajasthan.gov.in & submitted online in electronic format on same web site. |
| 2. | Office address :- Director (Education), Directorate of Technical Education Rajasthan, Jodhpur-342011 Phone- 0291-2434271 Fax- 2430398<br>e-mail ID: dte_raj @yahoo..com |
| 3. | To participate in online Bids, Bidders will have to possess Digital Signature Certificate (type II or type III) as per information Technology Act-2000 using which they can sign their electronic bids, Bidder can procure the same from any CC approved certifying agency, i.e. TCS safecrypt, Ncode etc. or they may contact e-procurment Cell Department of It & C, Government of Rajasthan for further assistance: Bidder who already have a valid Digital Certificate need not required to procure a new Digital Certificate. Contact No. : 0141-4022688 (Help desk 10 am to 6 pm on all working days) E mail: eproc@rajasthan .gov.in<br>Address: e-Procurement Cell, RISL, Yojna Bhawan, Tilak Marg, C-Scheme, Jaipur. |
| 4. | Before electronically submitting the Bid, it should be ensured that all Bid papers including conditions of contract etc. are digitally signed by the Bidder and filled up as per the Bid Guidelines. |
| 5. | Training for the bidders on the usage of e-tendering System is also being arranged by RISL on regular basis. Bidders interested for training may contact e-Procurement Cell, RISL for booking the training slot. |
| 6. | Bidders are also advised to refer "Bidders mannul" available under "Downloads" section for further details about the e-tendring process. |
| 7. | **RISL Processing fees** Tender cost up to 50.00 Lacks Rs. 500/- & Rs. 50.00 Lacks above Rs. 1000/- **[in addition to Bid form Fees & Bid Security (EMD)] which are as per e-tender notice (refer circular no. 19/2011 dated 30.09.2011)** |
| 8. | **Bid security (Earnest Money) and Bid fees (in the form of Bankers Cheque/ demand draft in favour of Assistant Director, Directorate of Technical Education Rajasthan, Jodhpur payable at Jodhpur) and processing fees (by way of Demand draft in favour of MD, RISL, Jaipur payable at Jaipur) to be submitted physically at the office of undersigned up to the stipulated time & date of opening of Technical Bid,failing which the e-tender will not be admitted.** |



DTE (EDUCATION) JODHPUR DTE. JODHPUR

| | |
|---|---|
| **9.** | The following documents must be attached with<br>**Technical Bid (First Cover in pdf) failing which Bid is liable to be rejected.**<br>a. Scanned copies of BC/DD's of Bid fee, Processing fee & Bid security (EMD).<br>b. Scanned copies of Bid document form along with Conditions of tender (SR-16) & Special Terms & Conditions duly signed and sealed.<br>c. G.S.T. registration certificate and G.S.T. declaration (as per Annexure F) .<br>d. Instructions to bidders document duly signed & sealed by the bidder<br>e. Scanned copy of Power of attorney for authorized signatory to sign the tender document.<br>f. All the technical specification and details of the tendered item and technical specification in tabular form must be submitted as indicated at Annexure - H<br>g. Price charging certificate as per (Annexure G).<br>h. Declaration by the tendered (SR 11). Annexure -E<br>i. Scanned copy of PAN card.<br>j. Annexure A, B, C & D duly signed with seal.<br><br>**Signature of bidder with seal**<br>k. Scanned copy of form Entrepreneurial Memorandum Part-II/ Udhyog Aadhar and Annexure –I to avail benefit of EMD at reduced rate for SSI unit( If required). A separate affidavit (Annexure-K) in support for inclusion of all tendered items in the Entrepreneurial Memorandum Part-II/Udyog Aadhar issued by Industries Department must be submitted along with the bid .<br>l. Prescribed check list<br>m. Format of RTGS/NEFT as per Annexure –J<br>n. Any other documents which the bidder wants to submit and/ or any document as per tender.<br>o. Certificate of Annual Turnover from Chartered Accountant.<br>p. Authorization certificate in Annexure-L (if applicable)<br><br>**Note: The bidder must upload scanned copies of all the originally down loaded documents (Duly filled and seal-signed) of this tender only.**<br>**Second cover (Financial/Price bid/BOQ-xls)** should contain details of price quoted in BOQ.<br><br>In absence of the above or wrongly placing the required documents in any other cover or not mentioning the desired information at the specified place/ column, the bid may not be considered and will be rejected. The provisions of RTPP Rules 2013 & RTPP Act 2012 will prevail in this regard. |
| **10.** | Incomplete & conditional Bid in any respect will be rejected without any information. |
| **11.** | The Director (Education), Directorate of Technical Education Rajasthan, Jodhpur has reserve the right to reject all/ any part of Bid received from the firms/ Bidders without assigned any reason thereof. |

**Director (Education)**

I/we have carefully read and understood above instruction

**Signature of bidder with seal**

GOVERNMENT OF RAJASTHAN
DIRECTORATE OF TECHNICAL EDUCATION RAJASTHAN, JODHPUR
W-6, GAURAV PATH, JODHPUR. Phone- 0291-2434271 Fax- 2430398
Visit us: www.dte.rajasthan.gov.in e-mail ID: dte_raj @yahoo..com

## SPECIAL CONDITIONS OF TENDER

01. The bidders are requested to submit their bids prior to last date of submission to avoid Non-submission of their bids up to prescribed date due to non-availability of / hanging of website at last moments. The date of submission of bids will not be extended if system is hang up in last hours or congestion.

02. In case, the date fixed for opening of the tenders be declared as a public holiday, the bid shall be opened on the next date on which office re-opens after such holiday(s).

03. Physical submission of bids is not allowed.

04. Tenders shall be valid for a minimum period of **90 days** after the date of opening of tender. Tender mentioning a shorter validity period than specified are likely to be rejected.

05. The bidders who are interested in bidding can download tender documents from **www.eproc.rajasthan.gov.in** up to the stipulated date & time.

06. The bids will have to be Digitally signed by the bidder and submitted online in two covers in electronic format only on website **www.eproc.rajasthan.gov.in**

07. Furnishing of tender offer shall be strictly in the manner as prescribed in Instructions to bidder and terms & conditions of tender, failing which the tender is liable for rejection.

08. The following documents are to be uploaded in **Two covers** of the bid

**(A) TECHNICAL BID (First cover-pdf) :**

a. Scanned copies of BC/DD's of Bid fee, Processing fee & Bid security (EMD).
b. Scanned copies of Bid document form along with Conditions of tender (SR-16) & Special Terms & Conditions duly signed and sealed.
c. G.S.T. registration certificate and G.S.T. declaration (as per Annexure F) .
d. Instructions to bidders document duly signed & sealed by the bidder
e. Scanned copy of Power of attorney for authorised signatory to sign the tender document.
f. All the technical specification and details of the tendered item and technical specification in tabular form must be submitted as indicated at Annexure - H
g. Price charging certificate as per (Annexure G).
h. Declaration by the tenderer (SR 11). (Annexure E).
i. Scanned copy of PAN card.
j. Annexure A, B, C & D duly signed with seal.
k. Scanned copy of form Entrepreneurial Memorandum Part-II/Udhyog Adhar and Annexure –I to avail benefit of EMD at reduced rate for SSI unit( If required). **A separate affidavit (Annexure-K) in support for inclusion of all tendered items in the Entrepreneurial Memorandum Part-II /Udyog Aadhar issued by Industries Department must be submitted along with the bid. (Format attached at annexure-K)**
l. Prescribed check list

**Signature of tenderer with seal**

m. Format of RTGS/NEFT as per Annexure -J
n. Any other documents which the bidder wants to submit and/ or any document as per tender.
o. Certificate of Annual Turnover from Chartered Accountant.
p. Authorization certificate in Annexure-L (if applicable)

**Note: The bidder must upload scanned copies of all the originally down loaded documents (Duly filled and seal-signed) of this tender only.**

In absence of the above or wrongly placing the required documents in any other cover or not mentioning the desired information at the specified place/ column, the bid may not be considered and will be rejected. The provisions of RTPP Rules 2013 & RTPP Act 2012 will prevail in this regard.

**(B) FINANCIAL BID (Second cover-xls) :**

It should contain details of price quoted in BOQ.

**Note:- The Financial bid of only Technically qualified bidders will be opened. The date of opening of financial bid will be displayed on www.eproc.rajasthan.gov.in .**

09. The tenderers shall quote F.O.R. destination prices only. indicating the Freight inclusive of unloading and stacking and Insurance charges in Financial/Price Bid/BOQ. They will also indicate the prevailing rates of G.S.T (whether inclusive or exclusive) in the quoted prices. If the Financial/Price Bid/BOQ is not filled completely, the offer is likely to be ignored.

10. Material/Equipment on order shall be required to be dispatched on "Freight paid basis".

11. Before electronically submitting the tenders, it should be ensured that all tender documents enlisted above including conditions of contract are signed & sealed on each & every page by the authorized representative of the firm after filling requisite information/details desired in the specification & Qualifying Requirement.

12. The complete set of documents must be then furnished **duly digitally signed through DSC of bidders company** and submitted on **www.eproc.rajasthan.gov.in** in time **as per checklist** provided with the tender document . The checklist along with relevant page nos. shall also be submitted with the tender.

13. All tenders, in which any of the prescribed conditions are not fulfilled or which have been vitiated by errors in calculations, totaling or other discrepancies or which contain over writing in figures or words or corrections not initialed and dated, may be liable to rejection.

14. Payment shall be made to supplier/contractor through RTGS/NEFT for quick and safe transfer of funds across the country. The charges for transfer through RTGS/NEFT shall be on the part of supplier/ contractor. The supplier/ contractor shall furnish particulars to the payment making authorities of DTE in prescribed format to be provided by the purchaser. **(Annexure- J)**

15. No conditional tenders shall be accepted and will be rejected summarily forthwith.

16. The DTE reserves the right to cancel the tender at any time without assigning any reasons. The DTE does not bind himself to accept the lowest or any tender or any part of the tender and shall not assign any reason(s) for the rejection of any tender or a part thereof.

**Signature of tenderer with seal**

17. No refund of tender fee is claimable for tenders not accepted or forms not submitted.

18. Payment of Bill will be made by **Director (Education), Technical Education, Jodhpur** after the receipt of material and found to entire satisfaction and as per specification and good conditions mentioned there in supply order.

19. The supply will be accepted only on working day in the office working hours.

20. The Tenderer would provide Guarantee for an appropriate period from the date of delivery of the said goods in good conditions. During Course of Guarantee period, the items will have to got repaired/replaced FREE OF COST at Concerning Institute.

21. Quantity of items can be increased/decreased/cancelled. Department is competent to accept/refuse the Tender/Tenders without quoting any reason thereof.

22. **The Samples where ever mentioned in technical specification (Annexure-H) must be submitted in this Directorate alongwith physical submission of D.D. of EMD.**

23. **The Scanned copies of Catalogue/Literature and/or Authorisation Certificate (Duly seal-signed by the bidder) technical specification (Annexure-H, original downloaded)) must be uploaded for all items alongwith the bid otherwise concerned items will not be considered for technical evaluation.**

24. **The Average Annual Turnover of the bidder for last three financial years (2017-18 to 2019-20) or any year of the last three year will be minimum Two times of the tender cost as per NIT but minimum Turnover of the bidder must be more than Rs. 20.00 Lacs. A certificate issued by the Chartered Accountant (Showing the Annual Turnover of last three years) with their Signature, Registration No. & Seal must be submitted along with the bid.**

25. **All applicable statutory deductions regarding GST, income tax etc. are to be made from the suppliers bill.**

26. All other Terms and conditions of GF&AR- II and Rajasthan Transparency in Public Procurement Act, 2012, Rajasthan Transparency in Public Procurement Rule, 2013 shall be applicable.

Enclosed : As Above

**Join. Director/Assistant Director**
**for DIRECTOR (EDUCATION)**
**TECHNICAL EDUCATION RAJASTHAN**
**JODHPUR**

**Signature of tenderer with seal**

GOVERNMENT OF RAJASTHAN
**DIRECTORATE OF TECHNICAL EDUCATION RAJASTHAN, JODHPUR**
W-6, GAURAV PATH, JODHPUR. Phone- 0291-2434271 Fax- 2430398
Visit us: www.dte.rajasthan.gov.in e-mail ID: dte_raj @yahoo..com

## "CONDITIONS OF TENDER AND CONTRACT FOR OPEN TENDER"

**Note :** Tenderers should read these conditions carefully and comply strictly while sending their tenders.

1. Tenders are hereby invited in e-tender system for purchase of ..... Tenders are to be submitted online in electronic format on website http://eproc.rajasthan.gov.in. The tender document/specification can be downloaded from above mentioned website

1.1 **"Tenders by Bonafide Dealers"** :- Tenders shall be given only by Bonafide Dealers in the goods. They shall therefore, furnish a declaration in the S.R. form 11. (Copy enclosed).

**2.1** Any change in the constitution of the firm, etc. shall be notified forthwith by the contractor in writing to the purchase officer and such charge shall not relieve any former member of the firm, etc. from any liability under the contract.

**2.2** No new partner/partners shall be accepted in the firm by the contractor in respect of the contract unless he/they agree to abide by all its terms, conditions and deposit with the purchase officer a written agreement to this effect. The contractors receipt for acknowledgement or that of any partners subsequently accepted as above shall bind all of them and will be sufficient discharge for any of the purpose of the contract.

**3.** **G.S.T. REGISTRATION:** No Dealer who is not registered under the **G.S.T.** Act prevalent in the state where his business is located shall tender. The **G.S.T.** registration number should be quoted & self attested copy of **G.S.T**. Registration should be enclosed with tender.

4. Tenderer will have to submit copy of PAN CARD duly attested by the Tenderer without which tender may not be considered.

5. Tender forms shall be filled in ink or typed. No Tender filled in pencil shall be considered. The Tenderer shall sign the Tender form at each page and at the end including amendment sheet enclosed in token of acceptance of all the terms and conditions of the tender.

6. Rate shall be written both in Words and Figures. There should not be errors and or over writing. Correction if any, should be made clearly and initialed with dates. The Rates should mention element of the G.S.T. separately.

7. All Rates quoted must be F.O.R. Destination and should include all incidental charges except octroi. G.S.T., which should be shown separately. In case of Local supplies the rates should include all taxes etc. and no cartage of Transportation charges will be paid by the Government and the delivery of the goods shall be given at the premises of purchase officer/F.O.R. Destination Stores as mention in tender Document. Goods to be purchased are for the purpose of official use. Hence, octroi is not payable. The rates, therefore, should be exclusive of octroi and local tax. In case goods to be purchased are for the purpose of resale or use as manufacture of any goods for sale. the Rates shall inclusive of octroi and local tax. In the former case a certificate in the prescribed form will be furnished along with the supply order.

**Signature of tenderer with seal**

8. **PRICE PREFERENCE :** Price preference will be given to the goods produced or manufactured by industries of Rajasthan over goods produced or manufactured by industries outside Rajasthan as per purchase of stores (as per Finance Department Notification no. F1 (8)/FD/GF&AR/2011 dated 19.11.2015 or as per any amendment made by the State Government there after) Rules.

8.1 Preference to Local Industries Registered with the Director of Industries. Rajasthan, Jaipur over the Tendering Units, outside the State of Rajasthan as per the policy approved by the government will be operative.

8.2 Under the different situations between local tendering unit of S.S.I. Rajasthan and outside the State of Rajasthan the policy as laid down by the Government will be operative & rule amended up to date shall be applicable. (Amended vide Finance Department Order No. F-15 (1) FD/CSPO/9608/2000 Date 21/03/2000).

9. **VALIDITY :** Tenders shall be valid for a period of **90 days** from the date of opening of Tender.

10. The approved supplier shall be deemed to have carefully examined the conditions, specifications, size, Make and drawings, etc. of the goods to be supplied. If he has any doubts as to the meaning of any portion of these conditions or of the specifications, drawing, etc. he shall before signing the contract, refer the same to the purchase officer and get clarification

11. The contractor shall not assign or sublet his contract or any substantial part there of to any other agency.

12.1 **SPECIFICATIONS :** All article supplied shall which strictly confirm to specifications. Trade mark laid down in the Tender form and wherever articles have been required according to ISI specifications. Those articles should confirm strictly to those specification and should bear such marks.

12.2 The supply of articles marked with a struck/at serial number shall in addition, confirm strictly to the approved samples. The supply shall be of the very best quality and description. The decision of the confirm to the specification and are in accordance with the samples. If any, shall be final and binding on the tenderers.

**13.1 WARRANTY/GUARANTEE CLAUSE :** The Tenderer would give guarantee that the goods/stores/ articles would continuous to confirm to the description and quality as specified for a minimum period of **12 Months** from the date of delivery of the said goods/ stores/articles to be purchased and that not with standing the fact that the purchaser may have inspected and/or approved the said good/stores if during the aforesaid period of 12 months. The said goods/stores/articles to discovered to confirm to the description and quality aforesaid or have determined (and the decision of the purchase officer in that behalf will be final and conclusive). The purchaser will be entitled to reject the said goods/stores/articles or such portion there of as may be discovered not to confirm to the said description and quality, on such rejection the goods/articles/stores will be at the seller's risk and all the provision relating to rejection of goods. etc. shall apply. The tenderer shall if so called upon to do replace the goods, etc.

**Signature of tenderer with seal**

or such portion there of as is rejection by the purchase officer, otherwise the tenderer shall pay such damage as may arise by reason of the breach of the condition here in contained. Nothing here in contained shall prejudice any other right of the purchase officer in that behalf under this or otherwise.

13.2 In case of machinery and equipment also guarantee will be given as mentioned in clause (i) above and the tenderer shall during the guarantee period replace the parts if any remove any manufacturing defect if found during the above period so as to make machinery and equipment operative. The Tenderer shall also replace machinery and equipments in case it is found defective which cannot be put to operations due to manufacturing defect etc.

13.3 In case of machinery and equipment specified by the purchase, officer the tenderer shall be responsible for carrying out annual maintenance and repairs on the terms and conditions as may be agreed. The Tenderer shall also be responsible to ensure adequate regular supply of spare parts needed for as specific type of machinery and equipments whether under their annual maintenance and repairs rate contract or otherwise. In case of change of model he will give sufficient notice to the purchase officer who may like to purchase spare parts from them to maintain, the machinery and equipment in perfect condition.

**14.1** **INSPECTION:** The purchase officer or his duly authorized representative shall at all reasonable time have access to the suppliers premises and shall have the power at all reasonable time to inspect and examine the material and workmanship of the goods/equipments/machineries during manufacturing process or afterwards as may be decided.

14.2 The tenderer shall furnish complete address of the premises of his office, godown and workshop where inspection can be made together with name and address of the person who is to be contacted for the purpose. In case of those dealers who have newly entered in business a letter of introduction from their bankers will be necessary.

**15.** **SAMPLES:** Tender for articles marked within the schedule shall be accompanied by two set of samples of the articles tendered properly packed. Such samples if submitted personally will be received in the office. A receipt will be given for each samples by the officer receiving the samples. Samples if sent by train, etc. should be dispatch freight paid and the R.R. or G.R. should be sent under a separate registered cover. Samples for catering food items should be given in a plastic box or in polythene bags at the cost of the tenderer.

16. Each samples shall be marked suitable either by written on the sample or on a slip or durable paper securely, fastened to the sample the name of the tenderer and serial number of the item, of which it is a sample in the schedule.

17. Approved samples would be retained free of cost up to the period of six month after the expiry of the contract. The government shall not be responsible for any damage, wear and tear or loss during testing, examination etc. during the period these samples are retained. The samples shall be collected by the tenderer on the expiry of the stipulated period. The Government shall in no way make arrangements to return the samples. The samples uncollected within 9 months after expiry of contract shall be forfeited by the government and no claim for their cost etc. shall be entertained.

18. Samples not approved shall be collected by the unsuccessful tenderers. The government will not be responsible for any damage, wear and tear or loss during testing examination etc. During the period these samples are retained. The uncollected samples shall be forfeited and no claim for their cost etc. shall be entertained.

**Signature of tenderer with seal**

19. Supplies when received shall be subject to inspection to ensure whether they confirm to the specifications or with the approved samples. Where necessary or prescribed or practical, tests shall be carried out in government laboratories, reputed testing house. Like Shri Ram Testing house, New Delhi and the like another supplies will be accepted only where the articles confirm to the standard of prescribed specifications as a result of such tests.

20. **DRAWLS OF SAMPLES :** In case of tests, samples shall be drawn in four sets in the presence of tenderer of his authorize representative and properly sealed in their presence. Once such set shall be given to them, one or two will be sent to the laboratories and/or testing house and the third or forth will be retained in the office for reference and record.

21. **TESTING CHARGES :** Testing charges shall be borne by the Government. In case urgent testing is desired to be arranged by the tenderer or in case of test results showing that suppliers are not up to the prescribed standards or specifications, the testing charges shall by payable by the tenderer.

22.1 **REJECTION :** Article not approved during inspection or testing shall be rejected and will have to be replaced by the tenderer at his own cost within the time fixed by the purchase officer.

22.2 If however due to exigencies of government work, such replacement either in whole or in part, is not considered feasible, the purchase officer after giving a opportunity to the tenderer of being heard shall for reasons to be recorded, deduct a suitable amount from the approved rates. The deduction so made shall be final.

23. The rejected articles shall be removed by the tenderer within **15 days** of intimation of rejection after which purchase officer shall not be responsible for any loss, shortage or damage and shall have the right to dispose of such articles as he thinks fit, at the tenderer risk and on his account.

24. The tenderer shall be responsible for the proper packing so as to avoid damage under normal condition of transport by sea, rail and road or air and delivery of the material in good condition to be consignee at destination. In the event of any loss and breakage or leakage or any shortage the tender shall be liable to make good such loss and shortage found at the check/inspection of the materials by the consignee. No extra cost on such account shall be admissible.

25. The contract for the supply, can be repudiated at any time by the purchase officer, if the supplies are not made to his satisfaction after giving an opportunity to the tenderer of being heard and recording of the reasons for repudiation.

26. Direct or Indirect canvassing on the part of the tenderer or his representative will be disqualification.

27.1. **DELIVERY PERIOD**

The Tenderer whose tender is accepted shall arrange supplies within a period as mentioned below from the date of supply order-

| S.No. | Items | Quantity | Delivery Period |
|---|---|---|---|
| | | | **Up to 60 days** |

27.2. At the time of award of contract, the quantity of goods, works or services originally specified in the bidding documents may be increased, but such increase shall not exceed 50% of the quantity specified in the bidding documents. It shall be without any change in the unit prices or other terms and conditions of the bid and the bidding documents.

**Signature of tenderer with seal**

27.3 If the procuring entity does not procure any subject matter of procurement or procures less than the quantity specified in the bidding documents due to change in circumstances, the bidder shall not be entitled for any claim or compensation except otherwise provided in the bidding documents.

27.4 Repeat orders for extra items or additional quantities may be placed on the rates and conditions given in the contract. Delivery or completion period may also be proportionately increased. The limits of repeat order is 50% of the value of original contract shall not be exceeded in any case.

**28.1 EARNEST MONEY:** Tender shall be accompanied by an earnest money as mentioned in tender notice, without which tenders will not be considered. The amount should be deposited in either of the following forms in favour of **Assistant Director, Technical Education Rajasthan, Jodhpur.**

1. Cash through Treasury Challan deposited under head

   **8443-Civil deposit**

   **103-Security deposits**

2. Bank Drafts/Bankers Cheques of the schedule Bank.

28.2 **REFUND OF EARNEST MONEY :** The Earnest Money of unsuccessful tenderes shall be refunded soon after a final acceptance of tender.

28.3 **PARTIAL EXEMPTION FROM EARNEST MONEY :-** Firms which are registered with Director of Industries. Rajasthan shall furnish the amount of earnest money is respect of items for which they are registered as such subject to their furnishing registration certificate in original or Self Attested Photostat copy issued from the Director of Industries, Rajasthan at the rate of 0.5 % of the estimated value of the tender shown in N.I.T.

**CLAUSE :-**

i. Micro and Small Enterprises which have obtained an acknowledgement of EM-II/Udhyog Aadhar from the concerned District Industries Centre, shall make payment of earnest money @ 0.5% (Half Percent) of the value of the quantity offered for supply by them in respect of item(s) for which acknowledgement of EM-II/Udhyog Aadhar has been issued to them.

ii. Such Enterprises shall be required to pay security deposit @1% of the value of stores ordered to be supplied on furnishing of an attested copy of acknowledgement of EM-II/Udhyog Aadhar with an affidavit of Rs. 50/- non judicial stamp by enterprise in prescribed format. {vide FD Circular No. 24/2010 dated 19.10.210}

28.4 The Central Government and Government of Rajasthan under taking need not furnish any amount of earnest money.

28.5 The earnest money/security deposit lying with the department/office in respect of other tenders awaiting approval or rejected or on account of contracts being completed will not be adjusted towards Earnest Money/Security Money for the fresh tenderer. The earnest money may however, be taken into consideration in case tenders are re-invited.

**Signature of tenderer with seal**

29. **FORFEITURE OF EARNEST MONEY :** the Earnest Money will be forfeited in the following cases :

i. When tenderer withdrawls or modifies the offer after opening of tender but before acceptance of tender.

ii. When tenderer does not execute the agreement, any other formality require by Department, if any, prescribed within the specified time.

iii. When tenderer does not deposit the security Money after the supply order is given.

iv. When he fails to commence the supply of the items as per supply order within the time prescribed.

v. If the bidder breaches any provision of code of integrity prescribed for bidders specified in the Act and chapter VI of RTPP rules 2013.

**AGREEMENT AND SECURITY DEPOSIT (Performance Security) :-**

30.1 i. Successful tenderer will have to execute an agreement in the **Form 17** (on non-judicial Stamp Paper of the value @ 0.25% of the purchase order amount (Minimum Rs 500/- and maximum Rs 15000/-) within a period of 15 days of issue of order and deposit security equal to 5% of the value of the stores for which tenders are accepted within 15 days from the date of dispatch on which the acceptance of the tender is communicated to him.

ii. No interest will be paid by the department on the security money.

iii. The Earnest Money deposited at the time of tender will be adjusted towards security amount. The security money amount shall in no case be less than the earnest money.

iv. Performance security shall be furnished in any one of the following forms-

(a) deposit through **eGRAS**.

(b) Bank Draft or Banker's Cheque of a scheduled bank.

(c) National Savings Certificates and any other script/instrument under National Savings Schemes for promotion of small savings issued by a Post Office in Rajasthan, if the same can be pledged under the relevant rules. They shall be accepted at their surrender value at the time of bid and formally transferred in the name of procuring entity with the approval of Head Post Master.

(d) Fixed Deposit Receipt (FDR) of a scheduled bank. It shall be in the name of procuring entity on account of bidder and discharged by the bidder in advance. The procuring entity shall ensure before accepting the Fixed Deposit Receipt that the bidder furnishes an undertaking from the bank to make payment/premature payment of the Fixed Deposit Receipt on demand to the procuring entity without requirement of consent of the bidder concerned. In the event of forfeiture of the performance security, the Fixed Deposit shall be forfeited along with interest earned on such Fixed Deposit.

**Signature of tenderer with seal**

(e) Any other instrument as mentioned in Rajasthan Transparency in Public Procurement Rules 2013.

v. Performance security furnished in the form specified in clause (b) to (e) of sub-rule {31.1(iv)} shall remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the bidder, including warranty obligations and maintenance and defect liability period.

30.2 i. Firms register with the Director of Industries, Rajasthan in respect of stores for which they are registered subject to their furnishing the registration certificate to original form the Director of Industries or a Photo Copy or a copy their of duly attested by any gazette officer will be partially exempted from earnest money and shall pay deposit @ 1% of the estimated value of tender.

ii. Central govt. & Govt. of Rajasthan under taking will exempted from furnishing security amount.

**30.3 FORFEITURE OF SECURITY DEPOSIT:** Security amount in full or part may be forfeited in the following cases :

a. When any Terms and conditions of the contract is breached.

b. When the Tenderers fails to make complete supply satisfactorily.

c. Notice of reasonable time will be given in case of forfeiture of security deposit. The decision of the purchase officer in this regard shall be final.

30.4 The expenses of completing and stamping the agreement shall be paid by the tenderer and the department shall be : furnished free of charge with one executed stamped counter part of the agreement.

31. i. All goods must be sent freight paid through rail or goods transport. If goods are sent freight to pay, the freight together with Departmental charge 5% of the freight will be recovered form the suppliers bills.

ii. R.R. should be sent under registered cover through bank only.

iii. In case supply is desired to be sent by the purchase officer by passenger train. the entire railway freight will be borne by the department.

iv. Remittance charges on payment made shall be borne by the tenderer.

**32. INSURANCE**

i. The goods will be delivered at the destination godown in prefect condition. The supplier, if he so desired may be insure the valuable goods against lost by theft destruction or damage by fire, flood under exposure to whether or otherwise viz. (war rebellion, roit etc.) The insurance charges will be borne by the supplier and state will not be required to pay such charges, if incurred.

ii. The articles may also be got insured at the cost of the purchaser if so desired by the purchaser. In such cases, the insurance should invariably be with life Insurance Corporation of India or its subsidiaries.

**Signature of tenderer with seal**

## 33. PAYMENTS :

i. Advance payment will not be made except in rare and special case. In case of advance payment being made it will be against proof of dispatch and to the extent as prescribed in financial power by rail/reputed goods transports companies etc. and prior inspection, if any. The balance in any will be paid on receipt of the consignment in good condition with the certificate to that effect endorsed on the inspection note given to the tenderer.

**ii.** Unless otherwise agreed between the parties payment for the delivery of the stores will be made on submission of bill in the proper form by the tenderer to the purchase officer in accordance with G.F. & A.R. all remittance charges will be borne by the tenderer.

iii. In case of disputed items. 10 to 25% of the amount shall be with held and will be paid on settlement of the dispute.

iv. Payment in case of these goods, which need testing, shall be made only when such tests have been carried out, test results received conforming to the prescribed specifications.

34.1 The time specified for delivery in the Tender form shall be deemed to be the essence of the contract are the successful tenderer shall arrange supplies with in the period on receipt of the firm order from the purchase office.

| | | |
|---|---|---|
| 34.2 | a. Delay up to the one fourth period of the prescribed delivery period. | **2.5 %** |
| | b. Delay exceeding one fourth but not exceeding half of the prescribed period. | **5.0 %** |
| | c. Delay exceeding half but not exceeding three fourth of the prescribed period. | **7.5 %** |
| | d. Delay exceeding three fourth of the prescribed period. | **10 %** |

34.3 Fraction of a day reckoning period of delay in supplies shall be eliminated if it is less than half a day.

34.4 The maximum amount of liquidated damages shall be 10%.

34.5 If the supplier requires an extension of time in completion of contractual supply on account of occurrence of any hindrance, he shall apply in writing to the authority, which has placed the work-order for the same immediately on occurrence of the hindrance but not after the stipulated date of completion of supply.

34.6 Delivery period may be extended with or without liquidated damages if the delay in the supply of goods is on account of hindrances beyond the control of the tenderer.

## 35. RECOVERIES :

Recoveries of liquidated damages short supply breakage, rejected articles shall ordinary be made from bills. Amount may also be with held to the extent of short supply breakages, rejected articles and in case of failure in satisfactory replacement by the supplier along with amount of liquidated damages shall be recovered from his dues and the security deposit available with the department. In case recovery is not possible recourse will be taken under Rajasthan PDR Act. or any other law in force.

36. Tenderers must make their own arrangement to obtain import license if necessary.

**Signature of tenderer with seal**

37. If a tenderer imposes conditions which are in addition to or in conflict with the conditions mentioned in his tender is liable to summary rejection. In any case none of such conditions will be deemed to have been accepted unless specifically mentioned in the letter of acceptance of tender issued by the purchase officer.

38. The purchase officer reserves the right to accept any tender not necessarily the lowest, reject any tender without assigning any reasons and accept tender for all or any one or more of the articles for which tenderer has been given or distribute items of stores to more than one firm/supplier.

39. The tenderer shall furnish the following documents at the time of execution of agreement.

    i. Attested copy of Partnership Deed in case of partnership firms.

    ii. Registration No and Year of registration in case partnership firm is registered with register of firms.

    iii. Address of residence and office telephone number in case of sale proprietorship.

    iv. Registration issued by Registrar of companies in case of company.

40. If any dispute arise out of the contract with regard to the interpretation, meaning and breach of the term of the contract, the matter shall be referred to by the parties to the Head of the Department who will appoint his senior most deputy as the sole arbitrator of the dispute who will not be related to this contract and whose decision shall be final.

41. All legal proceedings, if necessary arise to the institute may by any of the parties (Government or contractor) shall have to be lodged in courts situated in Jodhpur, Rajasthan and not elsewhere.

**DIRECTOR (EDUCATION)**
TECHNICAL EDUCATION RAJASTHAN
JODHPUR

I/We have carefully read and understood above terms and conditions (from 1 to 42) of the tender and abide by them.

I/We have also certify that all the information and catalogue etc. of the tendered item has been enclosed and no information has been held back by us.

**SIGNATURE OF THE TENDERER**
With seal and designation

**ANNEXURE- A**

## COMPLIANCE WITH THE CODE OF INTEGRITY AND NO CONFLICT OF INTEREST

Any person participating in a procurement process shall –

a) not offer any bribe reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process.

b) not misrepresent or omit that mislead or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation.

c) not indulge in any collusion, Bid rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process.

d) not misuse any information shared between the procuring entity and the Bidders with an intent to gain unfair advantage in the Procurement process.

e) not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the Procurement process.

f) not obstruct any investigation or audit of a Procurement process.

g) disclose conflict of interest, if any and

h) disclose any previous transgressions with any Entity in india or any other country during the last three years or any debarment by any other procuring entity.

**CONFLICT OF INTEREST :**

The Bidder participating in a bidding process must not have a conflict interest.

A conflict of interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliances with applicable laws and regulations.

A Bidder may be considered to be in conflict of interest with one or more parties in a bidding process if, including but limited to :

a) have controlling partners/shareholders in common; or

b) receive or have received any direct or indirect subsidy from any of them; or

c) have the same legal representative for purposes of the Bid; or

d) have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder or influence the decision of the Procuring Entity regarding the Bidding process; or

e) the Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the bidder is involved. however, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or

f) the Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid; or

g) Bidder or any of its affiliates has been hired (or to proposed to be hired) by the Procuring Entity as engineer-in charge/consultant for the contract

**Signature of tenderer with seal**

**ANNEXURE- B**

## DECLARATION BY THE BIDDER REGARDING QUALIFICATIONS DECLARATION BY THE BIDDER

In relation to my/our Bid submitted to ..... for procurement of ..... in response to their notice inviting Bid No. ..... Dated ..... I/We hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that;

01. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;

02. I/we have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the Bidding Documents;

03. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons;

04. I/we do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to entire to a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;

05. I/we do not have conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date :

Place :

**Signature of Bidder with seal**

Name :

Designation :

Address :

ANNEXURE- C

## GRIEVANCE REDRESSAL DURING PROCUREMENT PROCESS

The Designation and address of the First Appellate Authority is **Director (Education), Directorate of Technical Education Rajasthan, Jodhpur.**

The Designation and address of the Second Appellate Authority is **Secretary, Technical Education Rajasthan, Jaipur.**

01. **Filing an appeal**

If a Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provision to the provision of the Act or the Rules or the Guidelines issued there under, he may file an appeal to first Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved.

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings.

Provided further that in case a procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filled only by a Bidder whose Technical Bid is found to be acceptable.

02. The officer to whom an appeal is filled under para (1) shall deal with the appeal as expeditiously as possible and shall Endeavour to dispose it of within thirty days from the date of the appeal.

03. If the officer designation under para (1) fails to dispose the appeal filed within the period specified in para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

04. **Appeal not to lie in certain cases**

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely :

a) determination of need of procurement;

b) provisions limiting participation of Bidders in the Bid process;

c) the decision of whether or not to enter into negotiation;

d) cancellation of a procurement process;

e) applicability of the provisions of confidentiality.

05. **Form of Appeal**

a) An appeal under para (1) or (3) above shall be in the annexed Form along with as many copies as there are respondents in the appeal.

**Signature of tenderer with seal**

b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.

c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorized representative.

06. **Fee of filing appeal**

a) Fee for first appeal shall be rupees two thousand five hundred and second appeal shall be rupees ten thousand, which shall be non-refundable.

b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

07. **Procedure for disposal of appeal**

a) The first Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, Shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.

b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be shall,-

(i) here all the parties to appeal present before him; and

(ii) peruse or inspect documents, relevant records or copies thereof relating to the matter.

c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the perties to appeal free of cost.

d) The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.

**Signature of tenderer with seal**

**FORM No.1 [See rule 83]**

## MEMORANDUM OF APPEAL UNDER THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012

Appeal No. …….. of ……..

Before the ……(First/Second Appellate Authority)

01. Particulars of appellant :

(i) Name of Appellant :

(ii) Official address, if any :

(iii) Residential address :

02. Name and address of the respondent(s) :

(i)

(ii)

(iii)

03. Number and date of the order appealed against and name and designation of the officer/authority who passed the order (enclosed copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the act by which the appellant is aggrieved :

04. If the Appellant proposes to be represented by a representatives, the name and postal address of the representative :

05. Number of affidavits and documents enclosed with the appeal :

06. Ground of appeal :

……

……

……..

(supported by an affidavit)

07. Prayer

:……

……

……..

Place : ……..

Date : ……

**Appellant's Signature**

## ADDITIONAL CONDITIONS OF CONTRACT

01. **Correction of arithmetical errors :**

Provided that a Financial Bid is substantially responsive, the Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis :

(i) if there is discrepancy between the unit price and the total price that is obtained b y multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected.

(ii) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and

(iii) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.

If the Bidder that submitted the lowest evaluated Bids does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

02. **Procuring Entity's Right to Vary Quantities :**

(i) At the time of award of contract, the quantity of goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. it shall be without any change in the unit prices or other terms and conditions of contract.

(ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the Bidder shall not be entitled for any claim or compensation except otherwise provided in the Conditions of Contract.

(iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 50% of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply, if the suppliers fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or otherwise and the extra cost incurred shall be recovered from the Suppliers.

03. **Dividing quantities among more than one Bidder at the time of award (In case of Procurement of Goods) :**

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose Bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

**Signature of tenderer with seal**

ANNEXURE-E

## "DECLARATION BY THE TENDERERS" (S.R. 11)

I / We declare that I am ..... / We are bonafide /Manufacturer/Whole Sellers/ Sole Distributors/ Authorized Dealer/ Dealers/ Sole Selling/ Marketing Agent in the Good/Stores/Equipments/Furniture's for which I/We have Tendered. **(STRIKE OFF WHICHEVER IS NOT APPLICABLE)**

If, this Declaration is found to be incorrect then without prejudice to any other action that may be taken, my/our security may be forfeited in full and the Tender if any to the extent accepted may be cancelled.

**SIGNATURE OF THE TENDERER**
With seal and designation

**ANNEXURE- F**

# "G.S.T. DECLARATION"

I, Certify that the goods on which **G.S.T.** has been charged have not been exempted under the **G.S.T. Act,** or the Rules made there under and the amount charged on account of **G.S.T.**. is not more than what is payable under the relevant provisions of the **G.S.T.** Act or the Rules made there under.

Certify that we M/s ..... ..... are registered as Manufacturer/Dealer in the ..... (State or Union Territory) under **G.S.T.** Registration No. .....

**SIGNATURE OF THE TENDERER**
With seal and designation

ANNEXURE- G

# PRICE CHARGING CERTIFICATE

I/We hereby certify that the rate offered in Financial bid are reasonable and justified and we are not marketing lower rates to other department on condition of the tender and contract.

**SIGNATURE OF THE BIDDER**
**WITH SEAL AND DESIGNATION**

# FORMAT OF AFFIDAVIT

(On non-judicial Stamp Paper of Rs- 50/- vide FD Circular No. 24/2010 dated 19.10.210)

I ..... S/o .....
Aged ..... Years ..... Residing at .....
Proprietor/Partner/Director of M/s ..... do
hereby solemnly affirm and declare that :

a) My/Our above noted enterprise M/s ..... has been issued acknowledgement of Entrepreneurial memorandum Part-II by the District Industries Centre ..... The acknowledgement No is ..... Dated ..... and has been issued for manufacturer of following items :

(i)

(ii)

(iii)

(iv)

(v)

b) My/Our above noted acknowledgement of Entrepreneurial memorandum Part-II has not been cancelled or withdrawn by the Industries Department and that the enterprise is regularly manufacturing the above items.

c) My/Our enterprise is having all the requisite plant and machinery and is fully equipped to manufacture the above noted items.

Place :

**Signature of Proprietor/ Director**
Authorised Signatory with Rubber Stamp & Date

(ATTESTED BY FIRST CLASS MAGISTRATE OR NOTARY PUBLIC)

Annexure-J

# REAL TIME GROSS SETTLEMENT (RTGS) / NATIONAL ELECTRONIC FUND TRANSFER (NEFT)

From: M/s. .....
.....
.....

To,

**The Director (Education),**
Directorate of Technical Education Rajasthan,
Jodhpur.

**Sub:- RTGS / NEFT Payments.**

We refer to remittance of our payments using RBI's RTGS/NEFT. Our payments may be made through the above system to our under noted account at our cost :-

| | | |
|---|---|---|
| Name of Firm | : | |
| Full Address | : | |
| Mobile Number | : | |
| mail ID for Payment Information | : | |
| Email Address | : | |
| PAN Number | : | |
| Bankers Name | : | |
| Branch Name | : | |
| 9 Digit Code of Bank (Appearing on the MICR Cheque issued by the Bank | : | |
| Account Type with Code | : | |
| Account Number (as appearing on Cheque Book) | : | |
| IFSC Code for RTGS | : | |

**Signature of Bidder**
with Stamp & Address

**Annexure-K (If Applicable)**

# FORMAT OF AFFIDAVIT

(On Non-judicial Stamp Paper of Rs. 50/- )

I.....S/o.....Aged..... years, residing at ..... Proprietors/Partner/Director of M/s.....do hereby solemnly declare that:

a. all items tendered by me/us in NIT No...../2020-21 issued by Director(Edu.), Directorate of Technical Education, Jodhpur are included in Entrepreneurial Memorandum part-II/Udhyog Aadhar issued to our firm by the Industries Department of Rajasthan.

b. the rebate in tender fee & earnest money is applicable to our firm as per rules made for SSI units.

c. if any discrepancy is found later our tender will be liable for rejection including forfeiture of earnest money/security money deposit along with any legal action as per the tender terms & conditions.

Place :

**Signature of Proprietor/ Director**
Authorized Signatory with Rubber Stamp & Date

ANNEXURE-L

## Authorisation certificate to be submitted by Principal manufacturer

It is certified that M/s..... (Name & address of tenderer) is our authorized Distributer/ Dealer. They are authorized to submit tender for ..... ..... (Name of item) to Director (Education), Directorate of Technical Education, Jodhpur (Rajasthan) against their Tender Notice No..... Dated-.....on behalf of us.

The equipment/ Instrument/Machine is guaranteed for the period as mentioned in tender and during the guarantee period the authorized Distributor/Dealer shall replace the parts or rectify any manufacturing defect found in the machine. They are also responsible for after Sale-service during the life time of equipment/instrument/machine. In case of change of authorized Distributor/ Dealer the new authorized Distributor/Dealer will be responsible for guarantee and after sale-service. In case of failure we will be responsible for providing after sale service.

**Note:-** This authorization certificate should be typed & signed with Contract person Telephone Number, Mobile Number, Email Address by the principal manufacturer on his original letter pad and scanned copy of which must be up loaded with tender otherwise concerned item of the tender will not be considered for technical evaluation.

**Signature of Principal Manufacturer**
**with rubber stamp**

## ANNEXURE – M : PROPOSAL FORMAT FOR ORGANIZATION

**Selection A: Organization Profile**

i. Name of the Organization : .....

ii. Registered Address : .....
(Necessary fill Tel., Fax., .....
Email, Website, etc. .....
.....

iii. Legal Status

| S.no | Particulars | Registration no. | Date |
|---|---|---|---|
| 1 | Public Charitable Trust Act | | |
| 2 | Society under Societies Registration Act | | |
| 3 | Non-profit company under Indian Companies Act 1956 | | |
| 4 | Registration under Foreign Contribution (Regulation) Act, 1976 | | |
| 5 | Income tax registration: | | |
| | Under Section 12 A | | |
| | Under Section 80 G | | |
| | Under Section 35 CCA | | |
| | Any other Section/Registration | | |

**iv. Bank Details:**

| Bank Name | Account No. | Date of Opening Account |
|---|---|---|
| | | |

v. Details of the contract person

Name : .....
Designation : .....
Contact No. : .....
E-mail : .....

vi. Members Associated with the Organization

| S.no. | Name | Nationality | Occupation/ qualification | Positions held in the organization | Relationship with any other officer bearers (if any) | Address |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |
| | | | | | | |

**Selection B: Operational Background**

a. Project related to supply of these type of terms:

| S.no | Name of the programme | Period | | No of outreach session per month | Details of the Programme | Total Budget | Source of fund |
|---|---|---|---|---|---|---|---|
| | | From | To | | | | |
| | | | | | | | |
| | | | | | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

b. Staff Details (Kindly provide the details of 5 key positions in the organization)

| Name of Staff | Position | Qualification | Working since |
|---|---|---|---|
| | | | |
| | | | |
| | | | |

c. Any previous association/working experience with Govt. Sector ? If yes, please provide the details:

d. Volume of Year wise Grant Received during the last 3 years (in different projects):

e. Name of the Donors/Funders during the last 3 Years:

Section C: Basic Documents required to be submitted along with the proposal for Evaluation

a. Copy of Trust Deed if registered under Trust Act.
b. Copy of Memorandum and Rules if registered under Society Registration Act.
c. Annual Report of last one year
d. Audited Accounts of last 3 years
e. Organizational Chart
f. Legal Status of the society-copy of Registration Certificate
g. Copy of PAN/TAN Number
h. Copy of Latest Income Tax Return Filed
i. Any other document relevant to the proposal

## ANNEXURE-N : SELF-DECLARATION NO BLACKLISTING

{to be filled by the bidder on Rs. 100/- Non Judicial Stamp}

To,
{Tendering Authority},

_____,
_____,

In response to the Tender/ NIT : for {Project Title}, as an Owner/ Partner/ Director of _____, I/We hereby declare that presently our Company/ firm _____, at the time of bidding, is having unblemished record and is not declared ineligible for corrupt & fraudulent practices either indefinitely or for a particular period of tome by any Stare/ Central government/ PSU/UT.

If this declaration is found to be incorrect them without prejudice to any other action that may be taken, my/ our security may be forfeited in full and out bid, to the extent accepted, may be cancelled.

Thanking you,

Name of the Bidder:-
Authorized Signatory:-
Seal of the Organization:-
Date:
Place:

**ANNEXURE- O : CERTIFICATE OF CONFORMITY/ NO DEVIATION** {to be filled by the bidder}

To,
{Tendering Authority},

_____,

_____,

## CERTIFICATE

This is to certify that, the specifications of Hardware & Software which I/We have mentioned in the Technical bid, and which I/We shall supply if I/We am/are awarded with the work, are in conformity with the minimum specifications of the tender/ bidding document and that there are no deviations of any kind from the requirement specifications.

Also, I/We have thoroughly read the tender/bidding document and by signing this certificate, we hereby submit our token of acceptance to all the tender terms & conditions without deviations.

I/We are also certify that the price I/We have quoted is inclusive of all the cost factors involved in the end-to-end implementation and execution of the project, to meet the desired Standards set out in the Tender/bidding Documents with contract person Telephone Number, Mobile Number, Email Address

Thanking You,

Name of the Bidder: -
Authorized Signatory: -
Seal of the Organization: -
with contract person Telephone Number, Mobile Number,
Email Address

Date:-
Place:-

**ANNEXURE- P : UNDERTAKING ON AUTHENTICITY OF ALL ITEMS and ALLIED EQUIPMENTS**
{to be filled by the bidder (On Rs. 100/- Non-judicial stamp paper}

To,
{Tendering Authority},
_____.

Reference:

This has reference to the items being supplied/ quoted to you vide our bid ref. no. _____ dated _____

We hereby undertake that all the components/ parts/ assembly/ software used in the equipment shall be genuine, original and new components/ parts/ assembly/ software from respective OEMs of the products and that no refurbished/ duplicate/ second hand components/ parts/ software are being used or shall be used. In respect of licensed operating system, we undertake that the same shall be supplied along with the authorized license certificate with our name/ logo. Also that it shall be sourced from the authorized source for use in India.

In case, we are found not complying with above at the time of delivery or during installation, for the equipment already billed, we agree to take back the equipment already supplied at our cost and return any amount paid to us by you in this regard and that you will have the right to forfeit out EMD/ SD/ PSD/ for this bid or debar/ black list us or take suitable action against us.

Authorized Signatory:-
Name:
Designation:

Note: The signing Authority should be no lower than Company Secretary of the OEM.

**ANNEXURE- Q : FINANCIAL BID UNDERTAKING** {on bidder's letterhead in technical bid}

To,

**Director (Education),**
**Directorate of Technical Education Rajasthan,**
**Jodhpur- 342011**

Reference: -

Dear sir,

We, the undersigned bidder, Having read & examined in detail, the Bidding Document, the receipt of which is hereby duly acknowledged, I/we, the undersigned, offer to supply/work as mentioned in the Scope of the work, Bill of Material, Technical specifications, specifications, Service Level Standards & in conformity with the said bidding document for the same.

I/We undertake that the prices are in conformity with the specifications prescribed. The quote/price are inclusive of all cost likely to be incurred for executing this work. The prices are quoted as required in the price-bid given in

I/We undertake, if our bid is accepted, to deliver the goods In accordance with the delivery schedule specified in the schedule of Requirements.

I/We hereby declare that in case the contract is awarded to us, we shall submit the contract is awarded to us, we shall submit the contract performance guarantee as prescribed in the bidding document.

I/We agree to abide by this bid for a period equal to bid validity and it shall remain binding upon us and may be accepted at any time before the expiry of that period.

Until a formal contract is prepared and executed, this bid, together with your written acceptance thereof and your notification of award shall constitute a binding Contact between us.

I/We hereby declare that out bid is made in good faith, without collusion or fraud and the information contained in the bid is true and correct to the best of our knowledge and belief.

We understand that you are not bound to accept the lowest or any bid you may receive.

We agree to all the terms & conditions as mentioned in the bidding document and submit that we have not submitted any deviations in this regard.

Date:

Authorized Signatory

Name:

Designation:

Annexure "H"

e-Tender No. 01 Part 01 (2020-2021) .....

## TECHNICAL SPECIFICATION

1. **The scanned copy of this annexure "H" (original downloaded) duly completed and seal signed by the bidder must be uploaded otherwise bid should not be considered. Any supplementary information may be uploaded separately.**
2. **The samples where-ever mentioned in specifications must be submitted in this Directorate of Technical, Jodhpur(Education wing) along with physical submission of DD's of EMD, TENDER FEE & PROCESSING FEE, otherwise concerned item will not be considered for technical evaluation.**
3. **Scanned Copies Items wise Original Literature/Leaflets/Catalogue as per Tender Specification enclosed, Authorization Certificate of manufacturer prescribed format (Annexure-L) etc. must be enclosed in support of your Make and Specifications otherwise concerned items will not be considered for Technical Evaluation.**
4. **The delivery period up to 60 days.**
5. **The Material will be Supplied F.O.R. at Principal Government Polytechnic College, as per order List.**
6. **All the material supplied should be new and no item can be supplied which is refurnished.**

| Sr. No. | Name of Item Quantity | Quantity | **Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model** |
|---|---|---|---|
| | | | |

**Terms & Condition :-**

1. **F. O. R. Principal Government Polytechnic College Bundi/ Jhujhunu/ Pratapgarh/Baran/Jaisalmer/ Dholpur**
2. **Delivery up to 60 days**
3. **GST Paid ----------%,**
4. **GST Extra ----------%**

**Signature of tenderer with seal**

**Annexure "H"**

**e-Tender No. 01 Part 01 (2020-2021) P.H.E. LAB/Soil Lab**

**TECHNICAL SPECIFICATION**

1. **The scanned copy of this annexure "H" (original downloaded) duly completed and seal signed by the bidder must be uploaded otherwise bid should not be considered. Any supplementary information may be uploaded separately.**
2. **The samples where-ever mentioned in specifications must be submitted in this Directorate of Technical, Jodhpur(Education wing) along with physical submission of DD's of EMD, TENDER FEE & PROCESSING FEE, otherwise concerned item will not be considered for technical evaluation.**
3. **Scanned Copies Items wise Original Literature/Leaflets/Catalogue as per Tender Specification enclosed, Authorization Certificate of manufacturer prescribed format (Annexure-L) etc. must be enclosed in support of your Make and Specifications otherwise concerned items will not be considered for Technical Evaluation.**
4. **The delivery period up to 60 days.**
5. **The Material will be Supplied F.O.R. at Principal Government Polytechnic College, as per order List.**
6. **All the material supplied should be new and no item can be supplied which is refurnished.**

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| 1 | Digital PH Meter<br>Range 0 – 14pH Accuracy ± 0.01 PH<br>Supplied with accessories for combination PH, *Electrodes 6 Nos.*<br>Buffer tablets for 4 PH to 7PH (50 Tablets)<br>Bottles Plastics of 500ml 6 Nos.<br>Electrode stand 3 Nos<br>and Dust cover,<br>Temperature probe 3 Nos.<br>TEMP COMPENSATION 0-100 DEG C (MANUAL) | 1 | 1 | 1 | 1 | 1 | 5 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| 2 | Nephelometer<br>For measuring turbidity<br>Range- 0-1000 NTU<br>Sample Volume- 25 ml<br>Response time- 3 secs<br>Measurement - Nephelometric mode<br>Accuracy- +0.01 NTU<br>Light Source- Tungsten Halogen Lamp 3 Nos. | 1 | 1 | 0 | 1 | 1 | 4 | |
| 3 | Muffle Furnace<br>Out side body made up of heavy gauge M. S duly powder coated Inner muffle with high temp. insulating material.<br>Maximum Temperatures 1000 C/1200 C & working temperature 930 C/1130 C. Temp. Controlled by Digital Temperature Controller cum Indicator.<br><br>Heating elements made of kenthal wire would extremely on the muffle.<br>Control panel fitted on top of the units with indicating Lamps & Switches.<br>A Uniform heat distribution through all 4 sides with kental wire.<br>A special solid state silver fuse for protection to elements in case of over heating.<br>Operates on 230 Volts A. C Only. | 1 | 1 | 0 | 1 | 1 | 4 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| | SIZE<br><br>(18"X9" X9") 45X23X23 Cms | | | | | | | |
| 4 | Water Distillation unit<br><br>• The unit is recommended for making pyrogen free distilled water for routine laboratory requirements.<br>• Made out of Stainless Steel sheet.<br>• The cock fitted to the unit is brass C.P.<br>• A wall- mounting clamp is provided with the unit and is supplied with the rubber tubing coil of 5 meters.<br>• Supplied with cord and plug to work on 220/230 volts A.C. supply.<br><br>4.0 ltrs/hr<br>3.00 KW<br>220 / 230 watts AC supply<br>605x300x175mm<br>Made of Stainless steel inside and out side, Automatic with condenser opening system Output capacity of 4 Lit/hr. 4KW, 220 V, AC/DC | 1 | 1 | 0 | 1 | 1 | 4 | |
| 5 | Digital Conductivity Meter<br>Display : 4 digit LED<br>Range : Conductance = 0.1 mho to 1000 mmhos in 5 ranges,<br>Resistance = 0.1 ohm to 2 M ohm in 5 ranges<br>Accuracy : conductance = +/- 0.5% or range +/- digit Resistance = | 1 | 1 | 0 | 1 | 1 | 4 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| | +/- 0.5% of range +/-1 digit<br>Supply : 220/230 V<br>Supplied with conductivity cell, dust cover, instructional manual | | | | | | | |
| 6 | Water Analysis Kit<br>3 ½ digit LCD Display. kits are mains cum battery operated. It gives accurate result for soil and water analysis. Some of the salient features:<br>• Measure pH, mV, conductivity<br>• TDS, DO, temperature & turbidity<br>• Housed in VIP briefcase<br>Measurements: | 1 | 1 | 0 | 1 | 1 | 4 | |

| | | |
|---|---|---|
| Model pH | Range | |
| | | 0 to 14pH |
| | Temp. Comp. | 0oC (Manual) |
| | Resolution | 0.01pH |
| | Accuracy | +0.01 pH |
| O.R.P./mV | Range | 0 to + 1999 mV |

| S.N. | Name of Item & Full Specification | | | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Accuracy | + 1 mV + 1 digit | | | | | | | |
| | Conductivity | Range | 5 | | | | | | | |
| | | Cell Constant | 0.4 - 1.5 Adj | | | | | | | |
| | | Resolution | 0.1 Micro mhos | | | | | | | |
| | | Accuracy | + 0.5% FS | | | | | | | |
| | Temperature | Range | 0o - 100oC | | | | | | | |
| | | Resolution | 0.1oC | | | | | | | |
| | | Accuracy | +0.1oC + digit | | | | | | | |
| | T.D.S. | Range | O to 1000ppm | | | | | | | |
| | | Cell Constant | 0.4 - 1.5 Adj | | | | | | | |
| | | Resolution | 0.1ppm | | | | | | | |
| | | Accuracy | +5% FSD | | | | | | | |
| | D.O. | Range | 0-20 ppm | | | | | | | |
| | | Temp. Comp. | 0.1 ppm | | | | | | | |
| | | Resolution | +0.3 ppm | | | | | | | |
| | | Accuracy | 5o to 50o | | | | | | | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| | (Manual)<br>Display: Selenium Photocell<br>Power Suppy: 6.8v, 300mA<br>Accessories: 230v + 10% and In-built Battery<br>3 1/2 Digital LCD display<br>Complete with all accessories fitted in high quality ABS brief case. | | | | | | | |
| 7 | Digital Electronic Balance :-<br>Capacity – 500 gms<br>Readeability - .01g<br>Repeatability - .01g<br>Pan Dia 135 mm with<br>Dual Power supply 230V AC and External Battery Pack supply with battery pack | 1 | 1 | 0 | 1 | 1 | 4 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| 8 | B. O. D. Incubator<br><br>Designed Specially biological Oxygen demand determination<br>Inner chamber made of S. S. Outer chamber made of M.S. with powder coating.<br>Full length inner glass / acrylic door permits inspection of specimens with out disturbing the temperature.<br><br>Temp. Controlled by Digital Temp. Controller cum indicator.<br>Temperature range 5 C to 50 C with an accuracy of 0.5 C.<br>This unit is fitted with door operated illumination lamp inside the chamber. Equipped with hermitically sealed compressor.<br>Air Circulation Fan for maintaining temp. Uniformity through out the chamber.<br>Flush fitting insulated double walled door has magnetic gasket.<br>The chamber is provided with modular removable shelves made of S. S. for complete flexibility is use.<br>Inner chamber is fitted with refrigeration evaporator, heater and Air Circulator for creating positive Air flow through out the inner chamber for temp. Uniformity.<br>To work at 230V A. C. only.<br><br>Size: 12 Cu. Ft (320 Ltr)<br>Dimension: 95 x 60 x 75 Cm | 1 | 1 | 0 | 1 | 1 | 4 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| 9 | COD ANALYSIS SYSTEM<br>(a) <u>COD DIGESTION APPARATUS:</u> This Appratus is a Solid block heated unit with provision for 15 samples at a time in 40mm dia Reaction Vessels. All the samples are heated at 150°C within ±1% accuracy with utmost uniformity of temperature.<br>SALIENT FEATURES:<br>Compact in Construction * No Water Circulation.<br>Glassware: 15 Reaction Vessels & Air Condensers.<br>*Temperature: 150°C ± 1%<br>* Capacity: 15 Samples at a time.<br>* Sample Size: 20ml. *Range: 0 to 500ppm without dilution. Further samples can be analysed using appropriate dilution.<br>* Timer: 2 Hours Timer with Buzzer<br>* Overall Dimensions: 475 x 295 x 200 mm<br>* Power Requirement: 230v 1000w<br>(b) <u>COD TITRATOR</u><br>This apparatus is specially designed for $K_2Cr_2O7$ titration of against Ferrous Ammonium Sulphate. It is provided with Stand for Glass Vessel along with Magnetic Stirrer & Electrode. The results can be seen on Display directly in ppm. With Optional Printer the results can be printed in Tabular Form | 1 | 1 | 1 | 1 | 1 | 5 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| | along with Date & Time.<br>SALIENT FEATURES :<br>* Microprocessor Based. * Accepts 'SPECTRALAB' Digestion Vessels<br>* Result directly in ppm. * Can store Results upto 15 Titrations.<br><br>Upto 15 Nos. Sample Results can be stored & recalled.<br>1] SS Holder for Glassware handling<br>2] FRP Water Tank<br>3]Aluminium Stand for Reaction Vessels<br>4]Aluminium Stand for Air Condensers<br>Holder For Glassware Handling Along With Water Tank: This assembly is convenient for transferring all the 15 Reaction Vessels at a time from Digestion Block to Cooling Tank. FRP Water Tank for circulation of tap water.<br>Aluminium Stand For Reaction Vessels & Air Condensors<br>* Microprocessor Based<br>* Modes: Blank & Sample<br>* Results: Directly in ppm<br>* Memory: Can store 15 Titration Results.<br>* Result Readout: On Digital Display or with optional Printer<br>* Display: Alphanumeric, Dual Line, Backlighted Display.<br>* Key Board: Soft-touch Membrane with 19 Keys<br>* Date & Time of Titrations: By Real Time Clock | | | | | | | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| | * Stirrer : Magnetic Stirrer<br>* Vessel Stand: Accepts SPECTRALAB COD digestion vessels. | | | | | | | |
| 10 | DO Meter<br>Display : 3 digit LED/LCD<br>Resolution : DO = 0 to 20 ppm<br>DO = +/- 0.2 ppm +/- 1 digit<br>Temp. = $0.1^0$ C<br>Accuracy : DO = +/- 0.2 ppm +/- 1 digit<br>Power Supply : 220/230 V<br>Complete with DO Probe, Temp. Probe, DO Membranes 30 Nos. and manual | 1 | 1 | 0 | 1 | 1 | 4 | |
| 11 | Refrigerator: Make LG/Godrej/ Voltas/Whirlpool and equivalent Double Door Capacity 250 liters, Frost Free, Working on 230 V AC | 1 | 1 | 0 | 1 | 1 | 4 | |
| 12 | Jar test apparatus<br>Flocculator consists of geared continuous run heavy duty 1/20 HP variable speed motor from 10 to 100 rpm with built in speed control. S.S. stiring rods are provided with adjustable spacers to adjust the depth of stiring paddles. 220/230 volts<br>For 6 stirrers, capacity 1 ltr. Each | 1 | 1 | 1 | 1 | 1 | 5 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| 13 | Oven Universal :<br>These are study double walled units outer made of powder coated sheet with inner made up of SS sheet. The gap between inner and outer is filled with high grade glass wool to avoid thermal losses. Beaded heating elements are placed in ribs, at bottom and sides. Inner chamber is provided with ribs for adjusting perforating shelves to convenient height.<br>Temperature Range: 10°C ~ 250°C<br>Controller: Thermostatically controlled<br>L- type thermometer<br>Nominal Power: 2500 Watt<br>Nominal Voltage: 220V/230 V AC supply<br>Air ventilators are also provided on the sides of the unit. All units are fitted with air circulation fan as a standard features<br>Inner chamber size – 910 x 605 x 455 mm (Stainless Steel) | 1 | 1 | 0 | 1 | 1 | 4 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| 14 | Digital Turbidity Meters<br>The digital turbidity meter is fitted with 3 ½ digit LED Display which can measure upto 1000 JTU. | 1 | 1 | 1 | 1 | 1 | 5 | |

| | |
|---|---|
| Range | 0 to 200 JTU 0 to 1000 JTU 2 Ranges |
| Resolution | 1 JTU |
| Accuracy | +3% FS + 1 digit |
| Sample System | 30 mm clear glass tube |
| Light Source | 6.8 V, Tungsten Lamp |
| Detector | Photodiode |
| Display | 3 1/2 digit LED display |
| Power | 220V+ 10% AC 50 Hz |
| Size (LxBxH) | 305 x 305 x 165 mm |
| Weight | 4 kg (approx.) |
| Accessories | Test Tube Set, Operation Manual & Dustcover |
| | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| 15 | Plastic Limit Set (IS: 2720 Part 7)<br>The complete set consists of one each<br>a. Glass plate 20cm x 15cm x 5 mm thick.<br>b. Brass rod 3 mm dia x 150 mm long 6 Nos<br>c. Flexible spatula with 80 mm long 20 mm wide blade<br>d. Set of 6 moisture containers 50 mm Dia.<br>e. Porcelain basin 150 mm dia 3 Nos.<br>f. Plastic wash bottle 500ml. 6 Nos. | 5 | 5 | 0 | 5 | 5 | 20 | |
| 16 | Liquid Limit Cone Penetrometer (IS: 2720 Part 5)<br>Set consists of (with complete assembly)<br>a. A stainless steel cone with half angle of $15^0 30'$ and 30.5 mm coned length, having smooth polished surface fitted to a bearing rod moving against a graduated scale.<br>b. Penetration trough of 50 mm Dia and 50mm deep made of brass. | 1 | 1 | 0 | 1 | 1 | 4 | |
| 17 | Liquid Limit Device (IS: 2720 Part 5 )<br>It consists of a brass cup held on an adjustable bracket. The cup can be adjusted for a fall of 1cm and can be raised and dropped on a rubber base of standard hardness by cam action. Complete with three casagrande grooving tool, three ASTM grooving tool and a height gauge block and fitted with a counter | 2 | 2 | 0 | 2 | 2 | 8 | |
| 18 | Core cutter (IS: 2720 Part 29)<br>It consists one each of cylindrical core cutter made of steel 127.3mm long and 100mm internal diameter and wall thickness of 3 mm. Steel dolley, 25mm high with a tip to enable it to be located on top of the core cutter. Rammer with detachable steel rod. | 2 | 2 | 0 | 2 | 2 | 8 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| 19 | Standard Compaction Test (IS: 2720 Part 7)<br>The apparatus consists one each of compaction mould brass 100mm ID x 127.3mm height x 1000CC volume, complete with collar and base plate. Rammer 2.6 kg x 310 mm controlled fall. | 2 | 2 | 0 | 2 | 2 | 8 | |
| 20 | Heavy compaction Test (IS: 2720 Part 8)<br>Instrument consists one each of : compaction mould, gun metal 150mm ID x 127.3 mm height volume 2250 CC. Complete with collar and base plate. Rammer 4.89 kg x 450 mm controlled fall for heavy compaction test | 1 | 1 | 0 | 1 | 1 | 4 | |
| 21 | Pycnometer:<br>Comprising a 1 Liter, glass jar with brass cone, locking ring and rubber seal, with one Plastic wash bottle 500ml | 6 | 6 | 0 | 6 | 6 | 24 | |
| 22 | Infra-Red Moisture Meter: (IS: 2720 Part 2)<br>Suitable for operation on 220V, 50Hz, single phase, AC supply capacity: 5gm approx., sensitivity: 10mg approx., range : 0 to 100% moisture content on weight basis. | 1 | 1 | 0 | 1 | 1 | 4 | |
| 23 | Direct Shear Apparatus should be conforming to IS: 2720 (Part 13)-1986 & IS: 11229-1985 for determination of direct shear strength of soil<br>in the laboratory & comprising of the following components:<br><br>It should consist of :<br>i. Strain-controlled vibration free loading frame, motorized having 12 strain rates of 1.25, 0.625, 0.25, 0.125, 0.05, 0.025, 0.01, 0.005, 0.002, 0.001, 0.0004 & 0.0002 mm/min. with specimen size of 60 x 60 x 25 mm, working on 220 V, 50 HZ single phase A.C. supply (1 set) | 1 | 1 | 1 | 1 | 1 | 5 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| | ii. Proving Ring capacity 2 KN (1 No.), fitted with a dial gauge accurate to 0.002 mm to measure shear force<br>iii. Shear Box Assembly conforming to IS: 11229-1985 & consisting<br>of:<br>a. Upper & lower parts of the shear box coupled together with two pins (1 set)<br>b. Plain grid plate (1 pair)<br>c. Perforated grid plate (1 pair)<br>d. Porous stone plate (1 pair)<br>e. Top Loading pad (1 No.)<br>f. Base plate (1 No.)<br>g. Top plate (1 No.)<br>h. Water jacket (1 No.)<br>iv. Sample trimmer (1 No.)<br>v. Surcharge Weights to attain normal stress of 3 kg/cm2 comprising of:<br>0.05 kg/cm2 - 4 Nos.<br>0.10 kg/cm2 - 1 No.<br>0.20 kg/cm2 - 1 No.<br>0.50 kg/cm2 - 3 Nos.<br>& 1.0 kg/cm2 - 1 No.<br>vi. Dial Gauge 25 mm travel x 0.01 mm least count (2 Nos.) | | | | | | | |
| 24 | Sand Pouring Cylinder (IS: 2720 Part 28)<br>The complete apparatus consists one each of:<br>Small sand pouring cylinder, 3 lt. Capacity, 115mm ID, fitted with conical funnel and shutter. Cylinder calibrating container, internal | 2 | 2 | 0 | 2 | 2 | 8 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| | dia 10cm and internal depth 15cm , fitted with a flange 50 mm wide. Metal tray, 30cm sq. and 4cm deep with a 10cm dia hole in the centre | | | | | | | |
| 25 | Unconfined Compression Tester- Proving Ring Type (Motorised) IS: 2720 Part - 10<br>Comprises a screw operated load framem cap 5000kg with a gear box and motor drive giving 1.25, 1.5, 2.5mm/min rates of strain, a pair of cone seating, adapter for proving ring and strain dial gauge bracket. Supplied with one pair of male/female coning tools for 38mm dia ,50mm dia, 75mm Dia and 100 mm dia. samples with proving ring 5000kg capacity and dial gauge 0.01mm x 25mm and one strain dial gauge 0.01 mm x 25mm. Suitable for operation on 230V, single phase AC Supply. | 1 | 1 | 0 | 1 | 1 | 4 | |
| 26 | Permeability Apparatus (IS: 2720 Part 17)<br>The equipment comprises one each:<br>Gun metal mould, 100mm ID x 127.3mm high x 1000ml. Volume. Gun metal mould extension collar, 100mm dia x 60mm high for the above mould. Gun metal drainage base plate with a recess for a porous stone and with an outlet valve. Metal clamping ring. Gun metal drainage cap (Top plate with a recess for a porous stone and fitted with an inlet valve and an air release valve)<br>Gun metal dummy plate to serve as a false bottom during compaction. Porous stone for drainage cap. Porous stone for base plate. Set of glass stand pipe approx. 6mm dia, 10mm dia and 20mm dia, mounted on a wooden board. Each glass tube is longer than 1 meter and has a arrested end at the bottom. To read water head 2 Nos. meter scales are fixed between the tubes. A length of 3 meter | 1 | 1 | 0 | 1 | 1 | 4 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| | long rubber tubing & with pinch cock is also supplied | | | | | | | |
| 27 | Standard Penetration Test IS 2131, IS 9640<br>Two Nos of Split spoon sampler is made from a steel tube split length wise and held together by a head fitted with a ball check valve and a hardened steel shoe of inside cutting edge of 35mm dia. The sampler is 35mm I.D. and 50.8mm in outer diameter and 508mm long one adopter to connect 'A' type drill rods. Tripod consists of three metal pipe legs approx. 5 meter long connected by a tie bolt. Each leg is made of two parts for ease of transport complete with one pulley. One leg has built is ladder. Drive weight 65kg. With chain. Drive pipe assembly with two end caps of mild steel to give a fall of 75cm for drive weight. A drill rods 1.0 mtr, 1.5meter and 2.0 Mtr long with both side adopter. | 1 | 1 | 0 | 1 | 1 | 4 | |
| 28 | Sieves:<br>Spun Brass frame sieves 20cm dia. Aperture size- 4.75mm, 4.00mm, 2.36mm, 2.00mm, 1.40mm, 1.00mm, 850 microns, 600 microns, 500 microns, 425 microns, 300 microns, 212 microns.150 microns, 75 microns.<br>Lid and receiver brass for 20cm dia – Sieves | 6 | 6 | 0 | 6 | 6 | 24 | |
| 29 | Sieves:<br>G.I. Frame Sieves 30cm dia. Aperture size – 100mm, 80mm, 63mm, 50mm, 37.5mm, 25mm, 20mm, 16mm, 10mm, 6.3mm and 4.75mm<br>Lid and receiver G.I. for 30cm dia Sieves. | 6 | 6 | 0 | 6 | 6 | 24 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| 30 | Sieve Shaker 'Gyratory'<br>Carries upto 7 Sieves of 20cm diameter. The shaker is driven by a ¼ HP motor through a reduction gear immersed in oil. The sieve table does not rotate but is inclined from the vertical axis and the directions of inclination changes progressively in clock wise protection. It the stop pin below the table is removed, the shaker can have a rotary motion. In addition to this gyratony motion of the table, there is an upward and downward movement ensuring that each $cm^2$ of sieve is utilised. A pair of rods and a holder are supplied. The holder can be fixed on the top of the upper most sieve, and thus the sieve set is firmly held. Suitable for operation from 230V, 50 cycles single phase AC supply. | 1 | 1 | 0 | 1 | 1 | 4 | |
| 31 | Auger outfit (Helical type)<br>With 38 mm dia auger head complete with one meter long extension rod, handle and tee piece. | 3 | 3 | 0 | 3 | 3 | 12 | |
| 32 | Auger outfit (Helical type)<br>With 50 mm dia auger head complete with one meter long extension rod, handle and tee piece | 3 | 3 | 0 | 3 | 3 | 12 | |
| 33 | Oven Universal :<br>These are study double walled units outer made of powder coated sheet with inner made up of SS sheet. The gap between inner and outer is filled with high grade glass wool to avoid thermal losses. Beaded heating elements are placed in ribs, at bottom and sides. Inner chamber is provided with ribs for adjusting perforating shelves to convenient height.<br>Temperature Range: 10°C ~ 250°C<br>Controller: Thermostatically controlled | 2 | 2 | 0 | 2 | 2 | 8 | |

| S.N. | Name of Item & Full Specification | Jhunjhunu | Bundi | Baran | Jaisalmer | Pratapgarh | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|---|---|---|---|---|---|---|---|---|
| | L- type thermometer<br>Nominal Power: 2500 Watt<br>Nominal Voltage: 220V/230 V AC supply<br>Air ventilators are also provided on the sides of the unit. All units are fitted with air circulation fan as a standard features<br>Inner chamber size – 910 x 605 x 455 mm (Stainless Steel) | | | | | | | |

**Terms & Condition :-**

1. **F. O. R. Principal Government Polytechnic College, Bundi/Jhujhunu/Pratapgarh/Baran/Jaisalmer**
2. **Delivery up to 60 days**
3. **GST Paid ——————%,**
4. **GST Extra ----------%**
5.

**Signature of bidder with seal**

DIRECTOR, TECHNICAL EDUCATION