Phone: 0151-2250147, 2250960

Fax: 0151-2250145

Email: ciah@nic.in
Website: ciah.icar.gov.in



भा.कृ.अनु.प.--केन्द्रीय शुष्क बागवानी संस्थान ICAR-CENTRAL INSTITUTE FOR ARID HORTICULTURE



श्री गंगानगर मार्ग, बीछवाल औधोगिक क्षेत्र डाकघर, बीकानेर-334006, भारत Sri Ganganagar Highway, Beechwal Industrial Area P.O., Bikaner-334006, INDIA

File No. 01(i)22/KVK/2018-19

Date 28.01.2019

E-Tender Notice

(Tender_ID: 2020_DARE_539683_1)

INVITATION TO E-TENDER AND INSTRUCTIONS CONTAINING TERMS AND CONDITIONS TOWARDS PROCUREMENT OF FOLLOWING EQUIPMENTS AND INSTALLATION/COMMISSIONING AT ICAR – CIAH-KRISHI VIGYAN KENDRA, PANCHMAHAL GODHRA-BARODA HIGHWAY, KANOD ROAD, VEJALPUR, DISTT. PANCHMAHAL (GUJ.). The Director, ICAR-CEMTRAL INSTITUTE FOR ARID HORTICULTURE (CIAH), BIKANER (RAJ.) INVITES ONLINE OPEN TENDER IN TWO BIDS (TECHNICAL AND FINANCIAL) THROUGH E-TENDERING PROCESS FROM THE AURHORIIZED TENDERER FOR ICAR-CIAH-KRISHI VIGYAN KENDRA, VEJALPUR, DISTT. PANCHMAHAL (GUJ.). THE DETAILED TERMS AND CONDITIONS ARE IN THE TENDER FORM AND ITS SCHEDULE. THE TENDER IS INVITED FOR PROCUREMENT OF FOLLOWING EQUIPEMENTS/ITEMS.

SCHEDULE OF REQUIREMENTS-

| SI. | Brief description of goods | Accounting | Delivery |
|-----|--|---------------|------------------------------|
| No. | | Unit/Quantity | schedule |
| 01. | Fine Cleaner/Seed Grader with Installation (Pneumatic) | 01 No. | Within A month |
| 02. | Pneumatic Elevetor for Gentle Feeding of seed in Pre Cleaner/ Seed Cleaner with Installation | 01 No. | after issue of Supply order. |
| 03. | Specific Gravity Separator with Installation | 01 No. | |
| 04. | Hand Operated Bag Stitching Machine | 01 No. | |
| 05. | Four wheel hand operated trolly | 01 No. | |
| 06. | Wooden plates | 50 Units | |

(A CRITICAL DATA SHEET (SECTION)

| (A | CINTICAL DATA SHEET (SECTION) |
|----------------------------|--|
| TENDER NUMBER on CPPP | Tender_ID: 2020_DARE_539683_1 |
| Tender cost | Rs.1000/- (Rupees One Thousand Only) (Non-refundable in the form of Demand |
| | Draft in favour of The Director, CIAH, payable at PNB (625300) Samtanagar |
| | Bikaner To be sent to ICAR-CIAH, Bikaner by post before last date of |
| | submission after uploading scanned copy. |
| DESCRIPTION OF WORK | INVITATION TO TENDER AND INSTRUCTIONS CONTAINING TERMS AND |
| | CONDITIONS TOWARDS PROCUREMENT OF EQUIPMENTS/ITEMS AND |
| | INSTALLATION/COMMISSIONING AT ICAR - CIAH-KRISHI VIGYAN KENDRA, |
| | PANCHMAHAL GODHRA-BARODA HIGHWAY, KANOD ROAD, VEJALPUR, DISTT. PANCHMAHAL (GUJ.). |
| TYPE OF TENDER | Two Bid System (Technical & Financial) |
| BID SUBMISSION START | 02.02.2020 (11:00 AM) |
| DATEAND TIME | |
| BID SUBMISSION END DATE | 22.02.2020 up to 05:00 PM |
| ANDTIME | |
| DATE AND TIME OF OPENING | 24.02.2020 at 2:30 PM |
| OF TENDERS (TECHNICAL | |
| DATE AND TIME OF OPENING | Will be notified afterwards |
| OF TENDERS (FINANCIAL BID) | VVIII DE NOUNCU ANCIWAIUS |
| BID VALIDITY | 120 days from the date of Technical Bid opening |
| EMD | Rs. 10,000/- (Rupees Twenty Thousand Only) in the form of Demand Draft in favor of |
| | ICAR-Unit-CIAH, Bikaner, payable at PNB (625300), Samtanaga Bikaner. To be sent to |
| | The Director, ICAR-CIAH, Sri Ganganagar, Beechwal Inddustrial Area, Bikaner-334006 |
| | (Raj.) by post before last date of submission after uploading scanned copy. |

Phone: 0151-2250147, 2250960

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TE के आना केन्ट्रीम पारक बामतानी मंग्रान क्षा



भा.कृ.अनु.प.—केन्द्रीय शुष्क बागवानी संस्थान ICAR-CENTRAL INSTITUTE FOR ARID HORTICULTURE



श्री गंगानगर मार्ग, बीछवाल औधोगिक क्षेत्र डाकघर, बीकानेर-334006, भारत Sri Ganganagar Highway, Beechwal Industrial Area P.O., Bikaner-334006, INDIA

File No. 01(i)22/KVK/2018-19

Date 28.01.2019

Email: ciah@nic.in

E-Tender Notice

(Tender ID: 2020 DARE 539683 1)

INVITATION TO E-TENDER AND INSTRUCTIONS CONTAINING TERMS AND CONDITIONS TOWARDS PROCUREMENT OF FOLLOWING EQUIPMENTS AND INSTALLATION/COMMISSIONING AT ICAR - CIAH-KRISHI VIGYAN KENDRA, PANCHMAHAL GODHRA-BARODA HIGHWAY, KANOD ROAD, VEJALPUR, DISTT. PANCHMAHAL (GUJ.). The Director, ICAR-CEMTRAL INSTITUTE FOR ARID HORTICULTURE (CIAH), BIKANER (RAJ.) INVITES ONLINE OPEN TENDER IN TWO BIDS (TECHNICAL AND FINANCIAL) THROUGH E-TENDERING PROCESS FROM THE AURHORIIZED TENDERER FOR ICAR-CIAH-KRISHI VIGYAN KENDRA, VEJALPUR, DISTT. PANCHMAHAL (GUJ.). THE DETAILED TERMS AND CONDITIONS ARE IN THE TENDER FORM AND ITS SCHEDULE. THE TENDER IS INVITED FOR PROCUREMENT OF FOLLOWING EQUIPEMENTS/ITEMS.

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| 03. | Specific Gravity Separator with Installation | 01 No. | | |
| 04. | Hand Operated Bag Stitching Machine | 01 No. | | |
| 05. | Four wheel hand operated trolly | 01 No. | | |
| 06. | Wooden plates | 50 Units | | |

(A <u>CRITICAL DATA SHEET (SECTION)</u>

| (A | CITIONE DATA OTILLE (OLOTTON) |
|---|--|
| TENDER NUMBER on CPPP | Tender_ID: 2020_DARE_539683_1 |
| Tender cost | Rs.1000/- (Rupees One Thousand Only) (Non-refundable in the form of Demand Draft in favour of The Director, CIAH, payable at PNB (625300) Samtanagar Bikaner. To be sent to ICAR-CIAH, Bikaner by post before last date of submission after uploading scanned copy. |
| DESCRIPTION OF WORK | INVITATION TO TENDER AND INSTRUCTIONS CONTAINING TERMS AND CONDITIONS TOWARDS PROCUREMENT OF EQUIPMENTS/ITEMS AND INSTALLATION/COMMISSIONING AT ICAR - CIAH-KRISHI VIGYAN KENDRA, PANCHMAHAL GODHRA-BARODA HIGHWAY, KANOD ROAD, VEJALPUR, DISTT. PANCHMAHAL (GUJ.). |
| TYPE OF TENDER | Two Bid System (Technical & Financial) |
| BID SUBMISSION START DATEAND TIME | 02.02.2020 (11:00 AM) |
| BID SUBMISSION END DATE ANDTIME | 22.02.2020 up to 05:00 PM |
| DATE AND TIME OF OPENING OF TENDERS (TECHNICAL BID) | 24.02.2020 at 2:30 PM |
| DATE AND TIME OF OPENING OF TENDERS (FINANCIAL BID) | Will be notified afterwards |
| BID VALIDITY | 120 days from the date of Technical Bid opening |
| EMD | Rs. 10,000/- (Rupèes Twenty Thousand Only) in the form of Demand Draft in favor of ICAR-Unit-CIAH, Bikaner, payable at PNB (625300), Samtanaga Bikaner. To be sent to The Director, ICAR-CIAH, Sri Ganganagar, Beechwal Inddustrial Area, Bikaner-334006 (Raj.) by post before last date of submission after uploading scanned copy. |

| Contract Type | Tender | Bid Validity(Days) | 30 | Period Of Work(Days) | 30 |
|----------------------------|--|------------------------------|--------|--------------------------|-----------------------|
| Location | Krishi Vigyan Kendra, Panchmahal, Gujarat | Pincode | 389340 | Pre Bid Meeting Place | NA |
| Pre Bid Meeting Address | NA | Pre Bid Meeting Date | ∍ NA | Bid Opening Place | ICAR-CIAH, Bikaner |
| Should Allow NDA Tender | No | Allow Preferential Bidder | No | | <u>-</u> |

| Critical Dates | | | |
|--|----------------------|--------------------------------------|----------------------|
| Publish Date | 31-Jan-2020 05:00 PM | Bid Opening Date | 24-Feb-2020 02:30 PM |
| Document Download / Sale Start Date | 31-Jan-2020 05:00 PM | Document Download / Sale End Date | 22-Feb-2020 05:00 PM |
| Clarification Start Date | NA | Clarification End Date | NA |
| Bid Submission Start Date | 02-Feb-2020 11:00 AM | Bid Submission End Date | 22-Feb-2020 05:00 PM |

| NIT Document | S.No | Document Name | | Description | | Document Size (in KB) |
|------------------------|------|--------------------|----------|-----------------|---------------------------------|--------------------------|
| | 1 | Tendernotice_1.pdf | | NIT for procure | ment of items | 354.7 |
| Work Item Documents | S.No | Document Type | Documen | t Name | Description | Document Size (in KB) |
| | 1 | BOQ | BOQ_5654 | 45.xls | Financial Document | 301.0 |
| | 2 | Tender Documents | KVKTENDE | R.pdf | Tender for procurement of items | 911.7 |

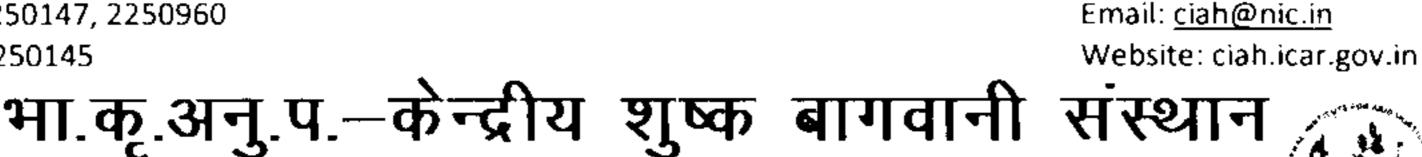
| Bid Openers List | | | | |
|------------------|----------------------------|---------------------|----------------------------|--|
| S.No | Bid Opener Login Id | Bid Opener Name | Certificate Name | |
| 1. | bharat.acharya@icar.gov.in | Bharat Acharya | BHARAT KUMAR ACHARYA | |
| 2. | aao.ciah@icar.gov.in | Kuldeep Pandey | KULDEEP PANDEY | |
| 3. | mkbiochem@gmail.com | MUKESH KUMAR Berwal | MUKESH K BERWAL | |
| 4. | maheshwariskciah@gmail.com | Sushil Maheshwari | SUSHIL KUMAR MAHESHWARI | |

| Tender Inviting Authority | |
|---------------------------|---|
| Name | Director, ICAR-CIAH, Bikaner |
| Address | ICAR-Central Institute for Arid Horticulture, Beechwal, Bikaner-334006, Rajasthan |

| Tender Creator Details | | | | |
|------------------------|----------------------|--|--|--|
| Created By | Rawat Singh | | | |
| Designation | UDC | | | |
| Created Date | 28-Jan-2020 02:32 PM | | | |

Phone: 0151-2250147, 2250960

0151-2250145 Fax:







श्री गंगानगर मार्ग, बीछवाल औधोगिक क्षेत्र डाकघर, बीकानेर-334006, भारत Sri Ganganagar Highway, Beechwal Industrial Area P.O., Bikaner-334006, INDIA

File No. 01(i)22/KVK/2018-19

31.01.2019 Date

E-Tender Notice

(Tender ID: 2020 DARE 539683 1)

E-TENDER AND INSTRUCTIONS CONTAINING TERMS AND CONDITIONS INVITATION PROCUREMENT OF FOLLOWING EQUIPMENTS AND INSTALLATION/COMMISSIONING AT ICAR - CIAH-KRISHI VIGYAN KENDRA, PANCHMAHAL GODHRA-BARODA HIGHWAY, KANOD ROAD, VEJALPUR, DISTT. PANCHMAHAL (GUJ.). The Director, ICAR-CEMTRAL INSTITUTE FOR ARID HORTICULTURE (CIAH), BIKANER (RAJ.) INVITES ONLINE OPEN TENDER IN TWO BIDS (TECHNICAL AND FINANCIAL) THROUGH E-TENDERING PROCESS FROM THE AURHORIIZED TENDERER FOR ICAR-CIAH-KRISHI VIGYAN KENDRA, VEJALPUR, DISTT. PANCHMAHAL (GUJ.). THE DETAILED TERMS AND CONDITIONS ARE IN THE TENDER FORM AND ITS SCHEDULE. THE TENDER IS INVITED FOR PROCUREMENT OF FOLLOWING EQUIPEMENTS/ITEMS.

SCHEDULE OF REQUIREMENTS-

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| 02. | Pneumatic Elevetor for Gentle Feeding of seed in Pre Cleaner/ Seed Cleaner with Installation | 01 No. | after issue of Supply order. |
| 03. | Specific Gravity Separator with Installation | 01 No. | |
| 04. | Hand Operated Bag Stitching Machine | 01 No. | |
| 05. | Four wheel hand operated trolly | 01 No. | |
| 06. | Wooden plates | 50 Units | |

CRITICAL DATA SHEET (SECTION) TENDER NUMBER on CPPP Tender ID: 2020 DARE 539683 1 Rs.1000/- (Rupees One Thousand Only) (Non-refundable in the form of Demand Tender cost Draft in favour of The Director, CIAH, payable at PNB (625300) Samtanagar Bikaner.. To be sent to ICAR-CIAH, Bikaner by post before last date of submission after uploading scanned copy. INVITATION TO TENDER AND INSTRUCTIONS CONTAINING TERMS DESCRIPTION OF WORK CONDITIONS TOWARDS PROCUREMENT OF EQUIPMENTS/ITEMS INSTALLATION/COMMISSIONING AT ICAR - CIAH-KRISHI VIGYAN KENDRA, PANCHMAHAL GODHRA-BARODA HIGHWAY, KANOD ROAD, VEJALPUR, DISTT. PANCHMAHAL (GUJ.). Two Bid System (Technical & Financial) TYPE OF TENDER SUBMISSION START 02.02.2020 (11:00 AM) BID DATEAND TIME 22.02.2020 up to 05:00 PM BID SUBMISSION END DATE ANDTIME 24.02.2020 at 2:30 PM DATE AND TIME OF OPENING TENDERS (TECHNICAL BID) Will be notified afterwards DATE AND TIME OF OPENING OF TENDERS (FINANCIAL BID) 120 days from the date of Technical Bid opening BID VALIDITY Rs. 10,000/- (Rupees Twenty Thousand Only) in the form of Demand Draft in favor of EMD ICAR-Unit-CIAH, Bikaner, payable at PNB (625300), Samtanaga Bikaner. To be sent to The Director, ICAR-CIAH, Sri Ganganagar, Beechwal Inddustrial Area, Bikaner-334006 (Raj.) by post before last date of submission after uploading scanned copy.

| | · · · · · · · · · · · · · · · · · · · |
|-----------------------|--|
| EMD VALIDITY | 90 days after the publication of the tender advertisement |
| SECURITY DEPOSIT | 10% of the Price quoted in Price Bid in form of Bank Guarantee /FDR in favor of The |
| (SD)/PERFORMANCE BOND | Director, CIAH, payable at PNB (625800), Samtanagar Bikaner. |
| (PB) | |
| VALIDITY OF SD/PB | 90 days after the expiry of the contract |
| SUBMISSION OF BIDS | Online bids (Technical & Financial) uploaded on CPP Portal |
| | www.eprocure.gov.in/eprocure/app from 02.02.2020 (11:00 AM) to 22.02.2020 (05:00 |
| | PM). Tender Fees and EMD to be submitted in acceptable form to ICAR - Central |
| | Institute for Arid Horticulture, Sri Ganganagar, PO Beechwal Industrial Area, Bikaner- |
| | 334006 (Raj.) before the closing date and time of the tender. |
| DETAILS OF TENDER | Tender Documents and Notice is also available on ICAR-CIAH website ciah.icargov.in |
| | and www.eprocure.gov.in/eprocure/app. |
| FOR | ICAR - CIAH-KRISHI VIGYAN KENDRA, PANCHMAHAL GODHRA-BARODA |
| | HIGHWAY, KANOD ROAD, VEJALPUR, DISTT. PANCHMAHAL (GUJ.). |

Sd/-.

Administrative Officer

ICAR - KRISHI VIGYAN KENDRA, PANCHMAHAL Godhra-Baroda Highway, Kanod Road, Vejalpur, Tal.Kalol, Dist. Panchmahal (Guj.) Section – V

Schedule of Quantities, Technical Specification and Quality Control Requirement Name of Equipment: SEED CLEANING AND GRADING UNIT (CAP: 1 TPH)

| S.No. | NAME OF GOODS | TECHNICAL DESCRIPTION & SPECIFICATIONS | Qty | Rates |
|-------|--------------------------|--|----------|-------|
| 1 | FINE CLEANER / SEED | Fine Cleaner/Seed Grader Have Following Features | 1 | |
| | GRADERWITH | > CAPACITY: I TPH and machine is to be designed for grading of all type of | | |
| | INSTALLATION | seeds like Gram, Pigeonpea, Green Gram, Black Gram, Soyabean etc. | | |
| | (PNEUMATIC) | ➤ MATERIAL SPECIFICATION: Frame is made of different type of channels | | |
| | | & Angles with 3 mm, 5 mm & 6 mm thickness. The cradle/ sieve boat is made | | |
| | | with 2mm thick MS sheet. The chamber is not thinner than 3mm thick MS sheet | | |
| | | & CNC machine is used for cutting bending of sheet metal. | | |
| | | ➤ NUMBER OF ASPIRATION: 2 NOS. (PRE & POST) | | |
| | | ➤ NUMBER OF SCREENS/LAYERS: 3 Screens / 3 Layer are provided, Top | | |
| | | for scalping (oversize), middle for grading (good seed) & bottom screen for (under size). Screens are made of 0.8 mm thick MS sheet. | | |
| 1 | | > SCREEN DESCRIPTION: Scalping (over size) 90 X 112 cm Middle (good | | |
| | | seed) 90 X 180 cm Bottom (Under Size) 90 X 180 cm | | |
| | | > SLOPE OF SCREEN: 5-7 degree in all layer | | |
| | | > SCREEN CLEANING DEVICE Top screen is cleaned with beater & both | | |
| | | middle & bottom is cleaned with nylon brushes. | | |
| | | > OSCILLATING SPEED OF SCREENS: Speed range from 320-420 rpm. | | j |
| | | > BLOWER FAN: The blower fan is dynamically balanced. The air aspiration | | |
| | | system is provided with air control device for removal of impurities & the air | | |
| | | chamber is designed as self-cleaning type. | | |
| | | > ELECTRIC MOTOR: One common motor for blower and Sieve/ Cradle of | | |
| | | 5.0 hp is used. Motor of Siemens, Crompton, Rotomotive or similar make for | | |
| | | operation on 440V, 3phase, 50 Hz, AC supply only is used. | | |
| | | > DUCTING: 1 meter long or as required. | | |
| | | > CYCLONE DUST COLLECTOR: It is made of 1.6 mm thick of MS & with | | |
| | | mounting stand | | |
| | | ➤ OVER ALL DIMENSION: 300 X 150 X 235 CMS (APPROXIMATE) | | |
| | | > ADDITIONAL SCREEN SET (5 Set): Screen is mad e of 0.8mm perforated | | |
| | | sheet and fitted on seasoned wooden frame. | | ļ |
| 2 | PNEUMATIC | Pneumatic Elevator Have Following Features | 1 | 1 |
| | ELEVATOR FOR CENTLE | ➤ CAPACITY: 1 TPH. | | |
| | FOR GENTLE FEEDING OF | > DISCHARGE HEIGHT: Discharge height is depends upon feeding height of | | |
| - | SEED IN PRE | machine. | | |
| | CLEANER/SEED | > FEED HOPPER ASSEMBLY: The feed hopper assembly made with 2 mm | | |
| | CLEANER -WITH | MS sheet. The feed hopper is provided with heavy duty wire mesh cover to | | |
| | INSTALLATION | separate bigger size impurities. > TOP ASSEMBLY: It is Bin type and is made of 2.0 mm MS sheet. | | |
| + | | > CENTRIFIGAL BLOWER: Centrifugal blower with motor of 3 HP for | | |
| | | operation on 440 V, 3 phases, 50 Hz & AC supply only | | |
| 3 | SPECIFIC GRAVITY | Specific Gravity Separator Have Following Features | 1 | |
| | SEPARATOR – WITH | > CAPACITY: 01 To 02 TPH & machine is to be designed for efficient grading | | |
| | INSTALLATION | of all type of seeds OPERATION: The machine is specially meant for removing | | |
| | | impurities and achieving very high grading in any free flowing granular material, | | |
| | - | grains, spices & all type of seed. The machine is must to be capable of upgrading | | |
| | | and separating of seed based on specific weight. Seeds same in size but differ in | 1 | |
| | | weight is to be separated with this machine. | | |
| | | > SIZE OF DECK AND DECK OSCILATIONS: The deck is to be made with | <u> </u> | |
| | | high quality wood in rectangular shape and is mounted on dynamically balanced | | |
| | | blower fan. Deck area is 1.28m2 (1600 X 800 MM) (W X L) The deck is to be | | |
| | | easily and quickly inter changeable and cleaning type. Deck oscillations operation is manual and deck eccentrics are counter balanced for smooth | | |
| | | oscillation of the deck. | | |
| | • | > AIR CONTROL SYSTEM : Manual operating control gates | ļ | |
| | | > DECK SIDE INCLINATIONS : Side slope of the deck is 1.50 - 2.50 | 1 | |
| | | > DECK SIDE INCLINATIONS; Side stope of the deck is 1.30 - 2.30 | | |
| | | > VARIABLE OSCILATION OF DECK: Variable speed pulley is provided for | | |
| | | deck oscillation | | |
| | | ➤ SIDE INCLINATION OF DECK: Side inclination is variable manually. | | |
| | | > DECK ASSEMBLY: Deck assembly is rested on four specially designed | | |
| | | levers with Teflon bush and ball bearing fitted for smooth operations | | |
| | | > ELECTRIC MOTOR: Two individual motor for blower (3.0 HP) & wooden | | |
| L | | - DEBOTATO MATERIAL M | <u> </u> | |

| | · · · · · · · · · · · · · · · · · · · | deck (1.5 HP) is used. Motor of Siemens, Crompton, Bharat Bijilee or similar | | |
|--------------|---------------------------------------|---|--|--|
| | | make for operation on 440v, 3phase, 50 Hz, AC supply only is used. | | |
| | | > NO. OF FANS: Three nos. fans are mounted on one common shaft with | | |
| | | individual bearings and the blower fans are dynamically balanced. | | |
| | | > OVER ALL DIMENSION: 210 X 120 X 150 CMS (APPROXIMATE) | | |
| | | > ADDITIONAL DECK: As required | | |
| | LIANID ODED ATED | | | |
| 4 | HAND OPERATED | SPECIFICATIONS: Specifications are as follows: A. TYPE OF STITCH: Single Thread Chain Stitch | 1 | |
| | BAG STITCHING | B. SEWING SPEED: Maximum 1600 – 1800 Stitches per minute | | |
| | MACHINE | C. STITCH LENGTH: 3.5 Stitch per inch (fixed) | 1 | |
| | | D. CUTTER TYPE: Mechanical | | |
| | | E. DIMENSIONS: 30 cm W x 33 cm D x 30 cm H | | |
| | | F. WEIGHT: 05 to 06 Kg. | | |
| | | G. POWER REQUIREMENT: 0.1 HP, 8000 RPM 220V, 1.3 AMPS | | |
| | FOUR WHEEL HAND | SPECIFICATIONS: Trolley is made of heavy duty MS channel, MS angle and | 1 | |
| , | OPERATED TROLLEY | MS sheet. Toeing handle is made of MS angle and mounted with center axel for | | |
| | O'LIGHTED TROPER | easy movement. Rubber wheels are provided for movement. | | |
| | | Hand-operated trolley (material: mild steel) | | |
| | | (a) smooth, swivel-motion wheels (4 in number) made of nylon / polyurethane | | |
| | | (b) turning radius < 0.5 m | | |
| | | (c) capability to lift loads from 5 cum to 20 cum | | |
| | | (d) typical length of cart is 2 m and width is 0.75 m | | |
| | | (e) Capacity- The trolley must be capable of carrying a load of 500kg | | |
| 6 | WOODEN PALLETS | WOODEN PALLETS Are Made of Durable Seasoned Deshi Babul Wood. | 50 | |
| _ | | Standard Size Pallet – 4 fit x3 fit | Units | |
| | | Height from floor/ surface -6 inch | | |

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ICAR-CENTRAL INSTITUTE FOR ARID HORTICULTURE Sri Ganganagar, PO Beechwal Industrial Area, Bikaner-334006 (Raj.)

| To, | |
|--------|--|
| Dear S | ir(s), |
| 01. | Online bids are hereby invited on behalf of the Secretary, Indian Council of Agricultural Research for the description mentioned above. The terms and conditions of the contract which will govern any contract made are those contained in the General conditions of contract applicable to the contracts and the special terms and conditions are detailed in the tenders forms and its schedules. The entire tender document including all Annexures, except the Financial Bid, will be part of the Technical Bid which also must contain the scanned copy of EMD and cost of the tender document and all other requisite documents called for in the tender. Both bids (technical and financial) are to be uploaded on CPP Portal (www.eprocure.gov.in/eprocure/app). Original EMD & Tender cost must be submitted in the office of ICAR-CIAH, Bikaner (Raj.) on the above mentioned address. Please submit your technical and financial bids online. |
| 02. | An earnest money of Rs.10,000.00 (Rupees (Ten Thousand only) must be deposited in the form of demand draft/pay order payable to ICAR UNIT CIAH, Bikaner at PNB, Samtanagar (625300), Bikaner. The particulars of the earnest money deposited must also be mentioned on the top of the envelope by indicating the draft/pay order number and date, failing which the Tenders will not be opened & rejected. The agencies which are exempted from submission of EMD should enclose a valid exemption certificate to this effect. The Tenders will not be considered if earnest money/exemption certificate is not deposited with the Tenders. The EMD shall be refunded to unsuccessful firm without paying any interest by the ICAR- CIAH, Bikaner. Scanned copy of the EMD is to be uploaded online on the procurement portal. |
| 03. | The firm is being permitted to e-tender in consideration of the stipulations on its part that after submitting tender, it will not withdraw from offer or modify the terms and conditions thereof. If the firm fails to observe and comply with the foregoing stipulation the aforesaid amount of EMD will be forfeited by the Council. In the event of the offer made by the firm not being accepted, the amount of earnest money deposited by the firm will be refunded to him after he has applied for the same, in the manner prescribed by the ICAR-CiAH, Bikaner. |
| 04. | The tender document is available at CIAH website www.ciah , gov.org.in & www.eprocure.gov.in . Tender to remain open for acceptance up to 120 days from the date of opening. |
| 05. | The Director, CIAH may at his discretion, extend this date by a fortnight and such extension shall be binding of tenderers. If the date up to which the tenders are to open for acceptance is declared to be a Sunday / Holiday, the Tender shall be deemed to remain open for acceptance till the next working day |
| 06. | The bidders are expected to examine all instructions, forms, terms, equipment specifications and other details in the tender document. Failure to furnish complete information as mentioned in the tender documents or submission of proposal not substantially responsive to the tender documents in every respect will be at the bidder's risk and may result in rejection of the proposal. |

07. The Office in exceptional circumstances and at its discretion extends the deadline for submission of proposals by

bidders previously subject to the original deadline with thereafter the subject to the deadline as extended.

issuing an addendum to be made available on website in which case all rights and obligations of the Office and the

- 08. The schedules of the tenders form should be returned intact and the pages should not be detached. In the event of the space provided on the schedule form being insufficient for the required purpose, additional pages may be added. Each additional page must be numbered consecutively and be signed in full by the tender. In such cases reference to the additional pages must be made in the tender form. If any modification of the schedule is considered necessary it should be communicated by means of separate letter along with the tenders. Bids has to be submitted online only and should not be submitted to ICAR-CIAH in printed form.
- 09. The tenders are liable to be ignored if complete information as required is not given therein or if the particular asked for in the schedules to the tenders is not fully filled in. Individual signing the tenders or the other documents connected with the contract may specify whether he signs it is in the capacity of (i) a sole proprietor of the firm or constituted attorney of such sole proprietor, or (ii) a partner of the firm if it be partnership in which case he must be authority to refer the arbitration dispute concerning the business of the partnership whether by virtue of the partnership agreement or power of attorney, or (iii) constituted attorney of the firm if it is a company.
- 10. If tenderer does not accept the offer, after issue of letter of award by institute within 15 days, the offer made shall be deemed to be withdrawn without any notice & earnest money forfeited.
- 11. Online bids (Technical & Financial) uploaded on CPP Portal (www.eprocure.gov.in/eprocure/app) from 29.01.2020 (11:00 AM) to 18.02.2020 (02:30 PM). Tender Fees and EMD to be submitted in acceptable form to ICAR CENTRAL INSTITUTE FOR ARID HORTICULTURE, SRI GANGANAGAR HIGHWAY, BEECHWAL, BIKANER-334006 (Raj.) before the closing date and time of the tender.
- 12. Tenderer is at liberty to be present or to authorize a representative to be present at the time of opening of the tenders. The name and address of the representative who would be attending the opening of the tenders on tender's behalf should be indicated in the tender. Name and address of permanent representative, of the tender if any, may also be indicated.
- 13. The institute is not bound to accept the lowest or any other tenders and reserve to itself the right of accepting the tenders in whole or in part.
- 14. An amount of 10% of the awarded contract value as security deposit for the contract is to be deposited by the selected agency/ successful tender only after receiving a communication from the Institute. In the event of non-deposition of the same, the earnest money will be forfeited.
- 15. No interest on security deposit and earnest money deposit shall be paid by the institute to the tenderers.
- 16. Director, ICAR Central Institute for Arid Horticulture, Bikaner reserves the right to reduce or terminate the period of contract or to extend its duration in the interest of the institute, for any justifiable reasons, not mandatory to be communicated to the tender.
- 17. Decision of Director, ICAR Central Institute for Arid Horticulture, Bikaner shall be final for any aspect of the contract and binding on all parties. Disputes arising, if any on the contract will be settled at his/ her level by mutual consultation and in case of failure of settlement dispute shall be referred to the sole arbitrator to be appointed by the Director, ICAR Central Institute for Arid Horticulture, Bikaner. The decision of the sole Arbitrator so appointed shall be final and binding on the parties. Arbitration proceedings shall be governed by the Arbitration & Constitution Act, 1996.
- 18. Acceptance by the Institute will be communicated by FAX/ e mail/Speed Post or any other form of communication. Formal latter of acceptance and work order of the Tenders will be forwarded as soon as possible, but the earlier instructions in the FAX/Telegram/Express letter etc. should be acted upon immediately.
- 19. Only those firms will be considered for financial bid who will qualify in the technical bid.

CONDITIONS UNDER WHICH THIS TENDER DOCUMENT IS ISSUED

- This tender is not an offer and is issued with no commitment. CIAH reserves the right to withdraw the Tender and change or vary any part thereof at any stage. CIAH also reserves the right to disqualify any bidder at any stage and decision of the Competent Authority shall be final & binding upon the agency (ies).
- ii) CIAH reserves the right to withdraw this Tender if CIAH determines that such action is in the best interest of the ICAR / Government of India.
- iii) Timing and sequence of events resulting from this Tender shall ultimately be determined by CIAH.
- iv) No oral conversations or agreements with any official, agent, or employee of CIAH.
- v) He shall affect or modify any terms of this Tender and any alleged oral agreement or arrangement made by a bidder with any department, agency, official or employee of CIAH shall be superseded by the definitive agreement that results from this Tender process. Oral communications by CIAH to bidders shall not be considered binding on CIAH, nor shall any written materials provided by any person other than CIAH.
- vi) Neither the bidder nor any of the bidder's representatives shall have any claim whatsoever against CIAH or any of their respective officials, agents, or employees arising out of, or relating to this Tender or these procedures (other than those arising under a definitive service agreement with the bidder in accordance with the terms thereof).
- vii) Applicants who are found to canvass, influence or attempt to influence in any manner during the qualification or selection process, including without limitation, by offering bribes or other illegal gratification, shall be disqualified from the tender process.
- viii) Service tax or any other tax applicable or made applicable after award of the contract in respect of this contract shall be payable by Consultant and CIAH will not entertain any claim whatsoever in this respect. However the service taxes or any other tax which is as per the rules of the Govt., shall be deducted at source from bill of the successful tenderer as per rules/instructions issued by Government from time to time.
- ix) If tenderer does not accept the offer, after issue of letter of award by Institute within the time specified in the order, the offer made shall be deemed to be withdrawn without any notice & earnest money will be forfeited.
- x) Successful tenderer will have to enter into a detailed contract agreement with CIAH on non-judicial stamp paper of Rs. 100/- (rupees one hundred only) for the work.
- xi) All goods supplied under the contract shall have their origin in India.

RIGHT TO THE CONTENT OF THE PROPOSAL

For all the bids received before the last date and time of bid submission, the proposals and accompanying documentation of the pre-Qualification proposal will become the property of CIAH and will not be returned after opening of the pre-qualification proposals. CIAH is not restricted in its rights to use or disclose any or all of the information contained in the proposal and can do so without compensation to the bidders. CIAH shall not be bound by any language in the proposal indicating the confidentiality of the proposal or any other restriction on its use or disclosure.

ELIGIBILITY CRITERIA

- The bidder should be an Indian registered company engaged in respective area i.e. for supply of
 equipment/items. The bidder should have sufficient Infrastructure, technical expertise and financial
 strength to undertake the contract.
- Scanned Copy of documentary proof that minimum turnover of firm is not less than Rs. 20.00 lacs/year
 (Rupees Twenty lacs) during previous financial year in format specified in Annexure-B of tender
- document.
- Bidder/Tenderer must provide the information on the similar supplies undertaken successfully & satisfactorily during last 1 year. Bidder/Tenderer must submit satisfactory documentary proof from endusers.
- List of Organizations/Customers dealt by the agency.
- **★** Latest Income Tax Return Form and PAN number, as per government norms.
- Copy of Registration of Firm and GST No.

PROPOSAL SUBMISSION

Interested consultant should submit both technical and financial proposals in two parts namely:

- i) Technical
- ii) Financial

The technical and financial proposal must be submitted online on the e procurement portal www.eprocure.gov.in. The envelopes containing the Tender Fees and the EMD shall bear the title of the assignment "Tender Fees and EMD for supply/installation of Equipment/items.

Note:

Both (Tender Fee & EMD) envelops should be placed in another sealed envelope and addressed to: "The Director, ICAR-Central Institute for Arid Horticulture, Sri Ganganagar Highway, PO Beechwal, Bikaner-334006 (Raj.)" This envelop having tender fee & EMD should reach on or before last date & time of submission of bid.

TECHNICAL PROPOSAL/BID CONTENT (to be submitted online)

Technical Proposal/BID should be prepared considering the Terms of Reference, Approach, Activity Schedule & Deliverables, Time period and any other information to highlight the capability of the Agency towards Supply and commissioning for supply of equipment/items.

TECHNICAL PROPOSAL MUST INCLUDE:

- i) Brief description about the firm
- Technical Specifications.
- iii) Registration Certificate of the Firm/Authorization Certificate.
- iv) GST Certificate.
- v) Signed copy of Annexure C & D
- vi) Scanned Copy of documentary proof that minimum turnover of firm is not less than **Rs**. 20.00 lakhs/year (Rupees Twenty Lakhs) during each of the last 3 completed financial years in format specified in Annexure-C of tender document.
- vii) Certificate from dealer that rates quoted are not higher than rates offered to any other Govt/Pvt/Commercial
- viii) Tender Fee of Rs 1000/- and EMD of Rs. 1q0, 000/- in form of DD in favor of ICAR UNIT CIAH payable at PNB (625300), Bikaner or Copy of exemption certificate for EMD or Tender Fee if applicable. Undertaking on firm / agency / company's letter head that the firm has not been blacklisted/debarred by any Govt. Department/undertaking. Please enclose certificate as per format given below Organization.

| "It is certified that our firm M/S | has not been |
|--|--------------------|
| blacklisted/debarred from Supplying Equipments/items by any of the Central/Sta | ate Government |
| Departments/ Universities/ Government Undertaking /PSU etc. It is further c | ertified that this |
| statement is true and based on facts. If it is found false at any stage/later stag | e. I/we shall be |
| liable responsible for the same and action as deemed fit may be taken against me | e/our agency." |

FINANCIAL PROPOSAL CONTENT (to be submitted online)

- Financial proposal (In Indian Rupees) should be submitted in the proforma online which includes item wise rates of material mentioned in the BOQ.
- The cost should inclusive of all expenses which the consultant may incur while submitting the report of the material including charges, if any. No separate charges will be paid by the CIAH for these purposes.

TECHNICAL BID PART-I

ANNEXURE-A

(to be uploaded online only)

| 1. | Name of the Firm: | |
|----|-------------------|--------|
| 2. | Full Address | · |
| | | Part-i |

| Particulars | Page No. | Remarks |
|--|----------|--|
| Brief profile of Agency | | To be uploaded |
| Signed copy of Annex-A (Technical bid itself) | | To be uploaded |
| Company registration certificate authorized dealer certificate | | To be uploaded |
| Copy of GST registration with GST return of Q2 of 2019-2020 | | To be uploaded |
| Copy of Pan Card with Income Tax return of 2018-19 (FY) | | To be uploaded |
| Signed copy of Annex-B (Turn over Certificate from CA/Banker on proforma B for the FY 2018-19 | | To be uploaded |
| Signed copy of Annex-C (Certificate of being non black listed firm) | | To be uploaded |
| Signed copy of AnnexD (Certificate of least prices) | | To be uploaded |
| Detail specification of item with company catalog | | To be uploaded |
| Tender Fee of Rs 1000/- and EMD of RS 10000/- in form of DD in favor of ICAR Unit CIAH payable at PNB (625300), Samtanagar, Bikaner or Copy of exemption certificate for EMD or Tender Fee if applicable | | To be uploaded and hard copy of same must be sent to this office by or before 22 /2/2020 |

I/We agree to forfeit of the earnest money if I/We fail to comply with any of the terms and conditions in whole or in part laid down in the Tender form. I/We have carefully read the terms and conditions of the Tender and are agreed to abide by these in letter and spirit. I/ we hereby undertake that we shall make good the loss / damage to CIAH property, if caused due to negligence on our part. I/we also agree that the decision of the Director, CIAH in this regard as well as the matter of dispute arising due to the provision of this contract shall be final and binding on me / us. I/we undertake not to make any representation against the decision of the Director, ICAR-CIAH, Bikaner.

| | Signature | |
|-------|----------------------------------|----------|
| | Name of Signatory | <u> </u> |
| Date | Name & Address of Firm with seal | |
| Place | Telephone/Mobile number/Email | |

ANNEXURE-B

(to be uploaded only)

ICAR – Central Institute for Arid Horticulture Sri Ganganagar Highway, PO Beechwal Industrial Aria, Bikaner-334006 (Rajasthan)

TURNOVER OF AGENCY IN LAST 01 COMPLETED FINANCIAL YEARS

| Financial Year | Turnover | |
|----------------|----------|--|
| 2018-2019 | | |
| | | |
| | | |
| | | |

Signature & Seal of the Banker/Chartered Account

Note:

The scan of above Annexure duly filled, signed and sealed by Authorized Signatory of Bank or Authorized Chartered Accountant should be uploaded in .pdf format on CPP Portal

ANNEXURE-C

(to be uploaded only)

ICAR – Central Institute for Arid Horticulture Sri Ganganagar Highway, PO Beechwal Industrial Aria, Bikaner-334006 (Rajasthan)

Certificate of being non black listed firm

| Name of the Firm | Certificate |
|------------------|-------------|
| | |
| | |
| | |
| | |
| | |

Signature & Seal of the of the Agency

Note:

Certificate should be given by the authorized signatory of the agency.

(to be uploaded only)

ICAR – Central Institute for Arid Horticulture Sri Ganganagar Highway, PO Beechwal Industrial Aria, Bikaner-334006 (Rajasthan)

Certificate of least prices to be furnished by firm

| Least price Certificate |
|-------------------------|
| |
| |
| |
| |
| |
| |

Signature & Seal of the authorized signatory of the firm with seal

FINANCIAL BID (to be submitted online in form of BOQ) (in XLS format)

| Director, ICAR-CIAH, Bikaner/ | |
|---|--|
| We wish to submit the tender valid for 120 days from the date | in below format already uploaded online in XLS format and the bid is e of opening of the quotations. |
| Date: | Signature Name of Signatory |
| Place | Name & Address of Firm with seal Telephone/Mobill |

SECTION VII/2 BANK GURANTEE FORM FOR BID SECURITY

| Whereas | _ (name of bidder) |
|--|---|
| (hereinafter called "the bidder") has submitted his bid dated | (dated) for |
| the supply of (brief description of the relev | ant goods and services) |
| (hereinafter called "the bid"). | |
| KNOW ALL PEOPLE by these presents that WE | (name of the bank) |
| having registered office at (fu | all address) (hereinafter |
| called "the bank")are bound unto(| name of the purchaser) |
| (hereinafter called the "the purchaser") in the sum of | |
| (amount in figures and in words) for which payment well and truly to | be, made to the said |
| purchaser, the bank blinds itself, its successors and assigns by these presents | S. |
| Sealed with the Common Seal of the said bank this 2020. | Day of |
| THE CONDITIONS of this obligation are: | |
| 1. If the bidder | |
| (i) Withdraws its bid during the period of bid validity specified by the | e bidder on the bid form: |
| or | |
| | |
| (ii) Does not accept the correction of errors in accordance with the Ir | nstruction to Bidders |
| OR | |
| If the bidder, having been notified of the acceptance of its bid by the period of bid validity. (i) fails or refuses to execute the contract form, if required; or (ii) fails or refuses to furnish the performance security, it is instructions to Bidders; | |
| We undertake to pay to the purchaser up to the above amount upon redemand, without the purchaser having to substantiate its demand, provide purchaser will note that the amount claimed by it is due to it, owing to the both of the above mentioned two conditions, specifying the occurred conditions. This guarantee will remain in force up to and including 90 (Ninety) day validity and any demand in respect thereof should reach the bank not later to | that in its demand the he occurrence of one or ion or conditions. ys after the period of bid |
| Date: | Signature of the Bank Seal of the Bank |

SECTION VII/4

BANK GURANTEE FORM FOR PERFORMANCE SECURITY

| To | | | | | | | |
|--|--|--|---|-----------------------------|---|--|---|
| - (| Name and addre | ss of the p | urchaser) | | | | |
| WHERE supplie | | called " | the supplier" |) has | taken, in | ·—— ` | & address of the |
| | | dated | | | to supply | | |
| (descri | ption of goods ar | nd services) |) (hereinafter c | alled t | he "the conti | ract"). | |
| with a securit | | by a recog with its (su | gnized bank ad upplier's) obliga | cepta itions | ble to you, in accordanc | for the sum e with the co | lier shall furnish yo specified therein a ntract; |
| NOW 1 | HEREFORE, WE | hereby affi of | rm that we are | guara | ntors and re (amoun | sponsible to it of the guar | you on behalf of th rantee in words an the contract price |
| payabl default (amou for you | e and we undertain under the cont nt of guarantee) or demand or the | ake to pay tract and value as aforesa sum specif | you, upon your vithout cavil o id, without you fied therein. | first v r argu ur nee | written dema ment, any s ding to prov | and declaring um or sums e or to show | the supplier to be within the limits of grounds or reason |
| dispute relatin | es raised by the g thereto liability We also hereby | supplier i under this waive the | n any suit or present being necessity of year | proced absolu | edings pendiute and unive | ing before and cal. | ding any dispute on the court or tribunt of the supplies |
| affecti contra any tir forbea | ng in any manne ct or to extend t ne or from time | e that you er our oblig he time of to time a y of the te | shall have the sations hereun performance be now of the powerns and conditions. | der to y the ers ex | vary any of supplier from ercisable by | the terms and the terms and time to time to time you against | onsent and without on the conditions of the end of the the supplier and the and we shall not be |
| | This guarantee solution the solution of the so | | | main i | n force until | da | ay of202 |
| | | | | For | | | |
| | | | | | | (Name of th | e Bank) |
| | | | | Signat | | ···· | <u> </u> |
| | | | | ivame | of the Office | ;1 | (In Block Letter) |
| | | | | | | 0.00 | |
| | | | | _ | | - | <u></u> |
| | | | | Couci | | | & full address. |

Check list of duly signed and stamped documents to be submitted by the Tenderer with Online Technical Bid

Name of Bidder:

| S.No. | Documents required & submitted* | Yes/No | Page No. |
|-------|--|--------|----------|
| 1. | Brief profile of Agency | | |
| 2. | Signed copy of Annex-A (Technical bid itself) Certificate | | |
| 3. | Company registration certificate authorized dealer certificate | | |
| 4. | Copy of GST registration with GST return of Q2 of 2019-2020 | | |
| 5. | Copy of Pan Card with Income Tax return of 2018-19 (FY) | | |
| 6. | Signed copy of Annex-B (Turn over Certificate from CA/Banker on proforma B for the FY 2018-19 | | |
| 7. | Signed copy of Annex-C (Certificate of being non black listed firm) | | |
| 8. | Signed copy of AnnexD (Certificate of least prices) | | |
| 9. | Detail specification of item with company catalog | | |
| 10. | Tender Fee of Rs 1000/- and EMD of RS 10000/- in form of DD in favor of ICAR Unit CIAH payable at PNB (625300), Samtanagar, Bikaner or Copy of exemption certificate for EMD or Tender Fee if applicable | | |

I/we undertake that scanned copies of all the above documents/information have been attached with the Online Technical Bid. In case any document/information is not found in my/our online bid OR found incomplete or invalid, then the Director, ICAR-CIAH, Bikaner is free to reject my/our online bid which for the Bidder shall be wholly responsible.

Authorized Signatory