

NATIONAL SEEDS CORPORATION LIMITED

(A Government of India Undertaking)

**BEEJ BHAWAN, PUSA COMPLEX,
NEW DELHI-110012.**



E-TENDER NO. - 36

For

SUPPLY, INSTALLATION AND COMMISSIONING

of

40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS)

On

TURNKEY BASIS.

LAST DATE & TIME FOR RECEIPT OF BIDS : UP TO 13:00 hrs of 15.12.2018

DATE & TIME OF OPENING OF BIDS : AT 15:00 hrs of 15.12.2018

**NATIONAL SEEDS CORPORATION LIMITED
(A GOVERNMENT OF INDIA UNDERTAKING)
BEEJ BHAVAN, PUSA COMPLEX,
NEW DELHI-110012**

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NATIONAL SEEDS CORPORATION LIMITED
(A GOVT. OF INDIA UNDERTAKING)
BEEJ BHAWAN, PUSA COMPLEX
NEW DELHI-110012

No.12(2)/NSC-Engg/(CBE-36)/2018-19

Date: 30.11.2018

E-TENDERING NOTICE

National Seed Corporation Ltd., New Delhi invites online e-tenders (In Two Bids system) for Supply, Installation & Commissioning of 01 No. 40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS) on turnkey basis, at Trichy , detailed given as below only from the Manufactures & Suppliers. ELECTRONIC WEIGH BRIDGE (PITLESS)

S. No.	Location	Cap.	Qty. In No.	EMD Amount (Rs.)	Cost of Tender Documents in Rs. (NON REFUNDABLE)
1.	Trichy	40 MT	One	36,000	2,000

Scheduled dates for tender are as under:

- a) Bid submission (Tech and Financial) date and time :Upto 13:00 Hrs of 15.12.2018
- b) Bid opening (Tech. Bid) date and time :At 15:00 Hrs of 15.12.2018
- c) Opening of Price Bid of technically qualified bidders : Date will be intimated in due course

1. Tenders will be available on NSC e-Portal: <https://indiaseeds.eproc.in>
2. Parties participating for Tender EMD amount should be submitted online along with cost of tender document.
3. The eligibility criteria for participation in the tender are given in the tender document.
4. Tenderers should submit both Technical bid and Price bid strictly as per instructions to tenderers given in tender document.

“Exemption of earnest money deposit for Indian Manufacturers which are registered with NSIC under Single point registration scheme: Indian manufacturers/suppliers who are **Micro Small Enterprises(MSE’s) and registered with National Small Industries Corporation under single point registration scheme** are exempted from payment of earnest money deposit provided to furnish photocopy of **valid registration with NSIC under the single point registration scheme**, for the quoted stores in support of claim along with their request letter. This facility will, however, not be provided to those small scale units who are registered under the old registration scheme which was extended up to 30th June, 1981 only.

The MSE units claiming exemption of Tender cost/EMD should submit MSME UDYOG AADHAR MEMORANDUM along with registration certificate issued National small industries commission (NSIC). The memorandum/certificate shall clearly indicate the monetary limit and shall be valid as on due date/ extended due date of the tender. Also it should cover the items tendered to get EMD/Tender fee exemptions.”

5. The Bidders have to sign 'Integrity Pact "with NSC.

6. NSC reserves the right to accept or reject any one or all tenders without assigning any reason thereof and the right for evaluation and decision based on tender submitted on line. Any further Corrigendum (s) to this tender shall be published only on our website/e-portal.
7. Price Bid will be opened on the suitable date & time in corporate office, New Delhi, which will be communicated to all responsive bidders through e-mail.

DGM & HEAD (Engg)

PART-A

SECTION – I - INSTRUCTIONS TO TENDERER – ONLINE MODE

DEFINITIONS:

- **C1 India Private Limited:** Service provider to provide the e-Tendering Software.
- **NSCL e-Procurement Portal:** An e-tendering portal of National Seeds Corporation Limited (“NSCL”) introduced for the process of e-tendering which can be accessed on <https://indiaseeds.eproc.in>.

I. ACCESSING / PURCHASING OF BID DOCUMENTS :

- i. It is mandatory for all the bidders to have Class-III Digital Signature Certificate (**With Both DSC Components, i.e. Signing & Encryption**) from any of the licensed Certifying Agency (Bidders can see the list of licensed CA’s from the link www.cca.gov.in) to participate in e-tendering of NSCL.
- ii. C1 India Pvt. Ltd. Facilitates procurement of Class-III DSC’s. DSC Procurement request may be sent to jatin.kalra@c1india.com for more details during NSCL working days.
- iii. To participate in the e-bid, it is mandatory for the Applicants to get themselves registered with the NSCL e-Tendering Portal (<https://indiaseeds.eproc.in>) to have a user ID & Password which has to be obtained by submitting a non-refundable annual registration charges of Rs. 3416/- inclusive of all taxes in favour of M/s C1 India Private Limited through Demand Draft payable at Gurgaon or through Online mode. Validity of Registration is 1 year.
- iv. After making the payment through online mode, Vendors have to send an email intimation to Helpdesk for their profile activation. The account will be activated on receipt payment. In case of online mode (i.e. Net banking, Debit card, Credit Card), Vendors have to send an e-mail intimation to Helpdesk for their profile activation. The account will be activated within 24 working hours.
- v. All profile activations will be done only during NSCL working days. No profile activation will take place during NSCL Holidays & gazetted holidays.
- vi. The amendments / clarifications to the tender, if any, will be posted on the NSCL e-Tendering Portal (<https://indiaseeds.eproc.in>).
- vii. To participate in bidding, bidders have to pay EMD (refundable) as per the amount mentioned in the tender document through online mode through NEFT/RTGS after generating E-challan from <https://indiaseeds.eproc.in>.
- viii. To participate in bidding, bidders have to pay Tender Processing Fee of Rs. 570/- inclusive of all taxes (Non-refundable) through online mode to M/s C1India Private Limited payable at Gurgaon with any scheduled bank or by Online mode (internet banking/debit card/credit card).
- ix. Both 'EMD' and 'Tender Document Fee' are mentioned in individual tender document as published at NSCL e-Tendering Portal (<https://indiaseeds.eproc.in>). The bidders who are MSE / MSME and registered with NSIC are exempted from paying EMD and tender document cost, for which they have to submit the documentary proof.

- x. For help desk please contact e-Tendering Cell and Help Desk Support.

II. PREPARATION & SUBMISSION OF APPLICATIONS:

- i) Detailed NIT may be downloaded from NSCL e-tendering portal and the Application may be submitted compulsorily online mode following the instructions appearing on the screen / NIT.
- ii) Vender can pay tender document Fee as per tender document online through Internet Banking / Debit Card / Credit Card.
- iii) A Vendor manual containing the detailed guidelines for e-tendering system is also available on the portal.

III. MODIFICATION / SUBSTITUTION / WITHDRAWAL OF BIDS:

The Bidder may modify, substitute or withdraw it's e-bid after submission prior to the Bid Due Date. No Bid shall be modified, substituted or withdrawn by the Bidder on or after the Bid Due Date.

- (ii) Any alteration/ modification in the Bid or additional information supplied subsequent to the Bid Due Date, unless the same has been expressly sought for by the NSCL, shall be disregarded.
- (iii) For modification of e-bid, bidder has to detach its old bid from e-tendering portal and upload / resubmit digitally signed modified bid.
- (iv) For withdrawal of bid, bidder has to click on withdrawal icon at e-tendering portal and can withdraw it's e-bid.

IV. OPENING AND EVALUATION OF APPLICATIONS:

- I. Opening of Applications will be done through online process . However, decision based on tender & Documents submitted online.
- II. NSCL shall open documents of the Application received in electronic form . NSCL will subsequently examine and evaluate the Applications in accordance with the provisions set out in the NIT.
- III. The price bid will be opened of the applicants. The date of opening of price bid will be notified later on.

V. Disclaimer :

The vender must read all the instruction in the RFP and submit the same accordingly.

SECTION – II INSTRUCTIONS TO TENDERER

1. **ADVICE FOR TENDERS:** -The tenderers are advised in their own interest to carefully read the tender documents and understand their purport unless the tenderer specifically states to the contrary in respect of any particular clause, it shall be presumed that he accepts all the terms and conditions as have been laid down in the tender document.
2. **ELIGIBILITY CRITERIA:** -Tenderers interested to quote against this tender may quote for **supply** and installation, commissioning of 40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS) as per specification and should furnish all valid required documents as per section IV ANNEXURE-A. of part –A of the Tender Document .
3. **SUBMISSION OF OFFER:** - Offer must be submitted in the prescribed tender form provided in part “A” of the tender document at Section-IV online. The tenderer may attach additional sheets to the tender form wherever detailed description is necessary. Only that party should tender who accepts all the terms & conditions because conditional tender may be treated as void.
4. **DEVIATION IN SPECIFICATION:** - Normally no deviation from the specification laid-down will be accepted. However, if the tenderer feels that he can supply equivalent or better items, which shall fulfill the requirement of NSC with different specifications, the tenderer should describe as to what respect and to what extent the item offered by them deviate from the specification even though deviation may be minor and how it will meet requirement. If Bureau of Indian Standards have fixed norm or specifications for the material given in Part B Section - 1 then supply has to be made as per ISI Standards in addition to specification laid down in Part B Section -1
The tenderers are required to provide their tender with complete specifications for all materials to be supplied to compare tenders and assess the performance of the material. Salient features of the system with additional accessories fitment etc. may be clearly specified with detailed list of tools etc.
5. **DELIVERY OF GOODS:-**The delivery period so specified in clause no.5 of section –III PART- A will be the essence of the contract. It would be clearly understood that any delay in delivery will cause unascertainable damages to the Corporation. Only those parties should tender who are in a position to stick to the delivery prescribed. Their attention is also invited to clause-15 of section-III PART- A relating to liquidated damages which shall be binding.

6. The tenderers should give in writing the name of their authorized agency who shall represent them along with a proof of his identity and his signatures duly verified by the Bankers of the tenderers.
7. **PRINTING LANGUAGE:-**The tenderers should enclose with their offers descriptive catalogues, leaflets, manuals supplementing the description. Also point out any special features/advantages of their machine quoted. All the literatures, leaflets etc. should be in English/Hindi or accompanied by English/Hindi translation in case the language is other than English/Hindi. This should be adhered to, strictly to enable objective evaluation of offers.
8. **TEST REPORT & LIST OF USERS:-**Tenderer should also enclose with their offers the test report if any from any recognized agency with respect to their quoted item. Tenderers should clearly indicate their experience of manufacturing and assembling of the items quoted by them. Test report of materials from Govt. testing Centre will be preferred in consideration of technical bid. List of users of the quoted model and its details as required in PART" A" Section –IV Annexure – "A" , FORM FOR TECHNICAL BID .
9. **ACCESSORIES & FITTINGS:-**

The tenderer should indicate the followings separately in summary form:
Accessories and fittings which are standard with the machine as well as such of the accessories/fittings which though not considered standard, are included in the scope of supply and included in the price bid.
10. **SPARE PARTS:** -The supply of spare parts of machine will always be made directly by the manufacturers/ authorized agent of respective make of system to different sub-units of Corporation at least for a period of 2 years initially subject to revision to ensure originality of spare parts and their timely availability to the users.
11. **QUOTATION OF PRICES:** - Tenderer shall give final firm and net per unit price free from all escalation. Request for increase in price will under no circumstances be considered after opening of the tender. For the purpose of comparison and evaluation of bids, the tenderers are required to quote their rate item-wise, job wise for entire work on turnkey basis as indicated in the section – IV Annexure "B" part "A" i.e . "**Price Bid**" , Complete work i.e. material, civil work, installation and commissioning excluding AMC for 5 years which will not be considered for evaluation purpose.

- a) The rates should be quoted for the offered items on the basis of F.O.R. Destination given at Section II of Part "B" of Tender Document inclusive of all taxes (including all GST/Tax etc), Duties (Excise, Special Excise, Cess etc), Other tax (Octroi etc.), Packing & Forwarding charges etc. The inspection, Verification and Testing charges will be borne by NSC and hence these charges should not be included in the rate offered.
- b) In case, the Corporation requires the materials at some other destination station other than specified in the tender and in case the distance of such new destination station from the supplier's place of dispatch is higher than the distance between supplier place of dispatch to the highest distance among the destination prescribed, Corporation shall be prepared to pay any extra transportation charges on proportionate basis.
- c) If the rates quoted by tenderer are exclusive of GST or any other taxes or levies, which are payable in addition, the exact rate at which they are payable should be shown clearly in the tender. In the absence of clear indication that these levies are payable in addition to the rates quoted, it will be assumed that rates are inclusive of all taxes and no extra taxes will be paid. If 'C' Form or any other Form is required, it should be clearly indicated in the tender.

12. Preference will be given to the manufacturers of the items and having the past experience in the similar projects.

13. Bidder will be responsible to educate the NSC staff and for efficient/effective operations of the systems at least for one crop season.

14. PRINTED TERMS & CONDITIONS OF TENDERING FIRM: -

Printed terms and conditions of the tender shall not be considered and the same shall not be binding or become part of the contract unless any of such terms is specifically laid down by the tenderer in the tender and accepted by the Corporation in writing Except to the extent stated above, it will be deemed that the printed terms and conditions of the tendering firms have been rejected by the Corporation.

15. EARNEST MONEY:

a) Requisite amount of EMD for supply and Installation ,Commissioning of 40 MT cap Electronic Weigh Bridge (Pitless) must be furnished as per NIT by means of online as per point no. VII of Clause No.1 i.e "Accessing & Purchasing of Document "of Section 1 part "A" of Tender Document

b) **“Exemption of earnest money deposit for Indian Manufacturers which are registered with NSIC under Single point registration scheme: Indian manufacturers/suppliers who are Micro Small Enterprises(MSE’s) and registered with National Small Industries Corporation under**

single point registration scheme are exempted from payment of earnest money deposit provided to furnish photocopy of **valid registration with NSIC under the single point registration scheme**, for the quoted stores in support of claim along with their request letter. This facility will, however, not be provided to those small scale units who are registered under the old registration scheme which was extended up to 30th June, 1981 only.

c) The MSE units claiming exemption of Tender cost/EMD should submit MSME UDYOG ADHAR MEMORANDUM along with registration certificate issued National small industries commission (NSIC). The memorandum/certificate shall clearly indicate the monetary limit and shall be valid as on due date/ extended due date of the tender. Also it should cover the items tendered to get EMD/Tender fee exemptions.”

16. FORMAT AND SIGNING OF TENDER: -

- a) Tenderers are required to submit their tender as per the prescribed Performa given in the tender document. The Tender prepared by the bidder and all correspondence and documents relating to the tender exchanged by the tenderer and purchaser, shall be written in the English/ Hindi languages. Each copy of the tender should be completed in all respect . All pages of the tender and enclosures should be numbered consequentially and shall be signed by the Tenderer or a person or persons duly authorized to bind the Tender to the Contract. The letter authorization shall be indicated by written power of attorney accompanying the Tender.
- b) All pages of the Tender except for unamended printed literature shall be initialed /digitally signed by the authorized person.
- c) The bid shall contain no interlineations erasures or overwriting except as necessary to correct errors made by the tenderer, in which case such corrections shall be initialed/ digitally signed by the person or persons signing the bid.

17. PROCEDURE FOR SUBMISSION OF TENDER: - As per clause No.II i.e Preparation & Submission of Application of section I part "A" of Tender Document .

18. MODIFICATION AND WITHDRAWAL OF TENDER: - As per Clause No.III

i.e Modification/Submission/Withdrawal of Bid of Section I Part "A" of Tender Document

19. DEADLINE FOR SUBMISSION OF TENDERS:- As per t NIT Of **Tender , no later than time and date specified in the invitation for tender. In the event of the specified date for the submission of bids**

being declared a holiday for the purchaser, the Tender will be received upto the appointed time on the next working day.

20. LATE TENDER: -Any Tender Received by the purchaser/Corporation after deadline for submission of tender prescribed by the purchaser, pursuant to NIT/Tender Document/any amendment will be rejected.

21. OPENING OF TENDER: -

The purchaser/Corporation will open the “**Technical & Commercial bids**” on the date of opening tender and “**Price Bids**” of tender only be opened based upon an examination of the documentary evidence submitted in **technical & Commercial bid** for the Tenderer’s qualification by the tenderer, as well as such other information as the purchaser/Corporation deems necessary and appropriate, found **in order**, date of opening of **Price bid** will be **informed separately**.

22. CLARIFICATION OF BIDS: - To assist in the examination, evaluation and comparisons of tenders, the purchaser may at its discretion, ask the tenderer for clarification of its bid. The request for clarification and the response shall be in writing and no change in price or substance of the bid shall be sought, offered or permitted.

23. FORFEITURE OF THE EARNEST MONEY: - Earnest Money may be forfeited.

(a) If a tenderer withdraws its tender during the period of Tender validity specified by the Tenderer on the Tender Form:

OR

(b) In case of a successful Tenderer, if tenderer fails:

- i. To sign the contract in accordance with clause no. 32 (a)
- ii. To furnish security deposit in accordance with clause no. 32 (b)

24. DISPUTES or DIFFERENCES: - All disputes or differences that may arise in connection with this tender or the interpretation of any of its terms or in any other way related to this tender directly or indirectly shall be referred to arbitration in accordance with the clause 19 relating to “settlement of disputes” included in Section-III of Part 'A' of tender document i.e. General terms and conditions of the contract

25. VALIDITY OF OFFER: - The tenderer shall keep their offers open for acceptance for a **period of 90 days** from the date of opening of the tender. In case the last date happens to be a holiday, offers shall remain open

for acceptance till the next working day. Tenderers with shorter validity period, subject to prior sales, immediate acceptance and any such similar conditions are liable to be rejected.

- 26. Foreign Company:** - The Indian agents bidding on behalf of any Foreign Company should be registered with DGS&D and the proof of registration should be furnished with offer. The offer will not be accepted if proof is not furnished. One agent cannot represent two different suppliers or quote on their behalf in the tender.
- 27. AWARD CRITERIA:** -Subject to Clause NO. 28, The purchaser/Corporation will award the contract to the successful tenderer whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated tender, provided further that the tenderer is determined to be qualified to perform the contract satisfactorily.
- 28. PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS:-** The Purchaser/Corporation reserves the right to accept or reject any or all Bids , and to annul the tendering process and reject all Bids any time prior to award of contract, without thereby, incurring any liability to the affected tenderer or tenderers or any obligation to inform the affected tenders of the grounds for the purchaser's action.
- 29. NEGOTIATION:** -There shall normally be no post tender negotiation. If at all negotiations are warranted under exceptional circumstances then it can be with L-1 (lowest tenderer) only.
- 30. SPLITTING OF ORDERS:** -The Purchaser/Corporation may decide to split the order among two or more tenderers according to exigencies of the cases at L-1 rate.
- 31. REPEAT ORDER:** - The validity of the tender shall be extended to a period of six months from the date of placing initial order and it shall be opened to the Purchaser/Corporation to place repeat order with the supplier on the same rates and same terms and conditions for quantities not more than 50% of the quantity in the initial purchase order. Repeat Order can be exceeded more than 50% of P.O's quantity and beyond six months on need basis with the prior consent of the supplier.
- 32. CONTRACTS:-**
- a) **SIGNING OF CONTRACT :-**The successful tenderers within

15 days from date of issue the Purchase Order, shall sign and date agreement as per the format given in Section –VI of part “A” of the tender document, wherever the value of terms ordered is more than Rs. one lakh and furnish it to the

purchaser. The terms and conditions contained in Section-III of Part ‘A’ of the tender document will be considered to be part of agreement, any variation in the terms and conditions as may be suggested by the tenderer and accepted by the Corporation will be part of the agreement. The cost of stamping for agreement shall be borne by the successful tenderer. However, to expedite execution of the agreement, the Corporation shall purchase the stamp paper on behalf of the supplier and send typed agreement for signature of the suppliers. The cost of stamp paper shall be recovered from the supplier payments.

- b) **SECURITY MONEY:** - The Successful Tenders within 15 days from date of issue of supply order shall furnish the Composite Bank Guarantee in accordance with the condition of the contract. The guarantee can be furnished @10 % of the value of the supply order in shape of Demand Draft or in form of Composite Bank Guarantee. Prescribed Performa for Composite Bank Guarantee is given in Section V of Tender Document. Such deposit shall be for the due performance of the supply order, contract & performance of the system after installation .

Failure of the successful tenderer to comply with the requirement of clause 32 (a) & 32 (b) shall constitute sufficient grounds for the annulment of the award and forfeiture of the EMD, in which event the purchaser/Corporation may make the award to the next lowest evaluated bidder or call for new bids.

33. REFUND OF EARNEST MONEY:-

A) Un Successful tenders: In case of Unsuccessful tenders who do not, withdraw the receipt of final decision, the earnest money if deposited by means of a Bank Draft shall be returned, without interest after the finalization of tenders or after expiry of validity period of the respective offer, whichever is earlier by means of RTGS/crossed cheque drawn on a scheduled bank payable in New Delhi and the Corporation will not be responsible for reimbursing to the tenderers the Bank’s commission for encashing the same.

(B) SUCCESSFUL TENDERERS:- (i)The successful tenderers shall

sign agreements per the format given in Section –VI of part “A” of the tender document and shall deposit the security money within 15 days from the date of issue of purchase order, deposit by demand draft or furnish Composite bank Guarantee in the manner indicated in clause – 4 of section- III Part –A .

(ii)After the successful tenderer has completed formalities as stated above, the earnest money deposit will be refundable to him/ them. No interest shall be allowed on earnest money.

34. PRE-CONTRACT INTEGRITY PACT:-Successful Tenderers whose supply /work order of value of Rs. more than one crore then they have to execute PRE- CONTRACT INTEGRITY PACT in the prescribed Performa given in Section VII part "A" of the Tender Document.

SECTION III - GENERAL TERMS AND CONDITIONS OF THE CONTRACT

- 1. Transfer and subletting:** -The supplier shall not sublet, transfer, assign or otherwise part with the contract to any person, firm or Company directly or indirectly or any part thereof without the previous written permission of the Corporation.
- 2. Indemnity:**-The supplier shall at all times indemnify the Corporation against all claims which may be made in respect of the said items for infringement of any right protected by patent, registration of design or trade mark provided always that in the event of any claim in respect of an alleged breach of a patent registered design or trade mark being made against the Corporation, the Corporation shall notify to the supplier of the same and the supplier shall be bound, but at his own expenses, to conduct negotiations for settlement or prosecute any litigation that may arise there from. In the event of the Corporation becoming liable to any amount on any aforesaid account the supplier shall make good the amount so payable and the expenses incurred on that behalf.
- 3. Signing of Agreement:** -The supplier shall within 15 days from the date of issue of purchase order execute the agreement on non-judicial stamp paper as per prescribed Performa, in the tender document, with the Corporation.
- 4. Composite Bank Guarantee Bond:** -Successful bidders are required to deposit security money in the form of cash (by Demand Draft) on any scheduled commercial Bank Payable at New Delhi/ Delhi in favour of National Seeds Corporation Ltd. or furnish composite bank guarantee bond for execution of order, performance of the system during the warranty period. The guarantee bond shall be to the tune of 10% value of the contract and shall be furnished as per Performa attached at Section-V Part 'A' of the tender document within 15 days from the date of issue of purchase order. The composite bank Guarantee Bond should be valid up to 20 months. It should be issued by any nationalized bank of any Branch. The authorized signatory of the firm should furnish the affidavit stating that the composite Bank Guarantee has been taken from the concerned branch of the Bank for the purpose enumerated therein.

The composite Bank Guarantee will be discharged by the Purchaser/Corporation and returned to the supplier not later than 20 months following the date of completion of the supplier's performance obligation, including any warranty obligations, under the contract. early also for which no extra benefit or relaxation in payment terms shall be allowed to the supplier/ suppliers. The date of receipt of goods as specified in the prescribed receipt i.e. G R note issued and the certificate of installation and commissioning issued by the consignee shall be final for the purpose of calculating delivery period.
- 5. Delivery :-** The supplier shall to complete the supply installation and commissioning of 40 MT electronic weighbridge (pitless) at sites within 90 days from the date of issue of supply order provided vacant space by destination for execution of the job is made available or otherwise specified. However, the job may be completed early also for which no extra benefit or relaxation in payment terms shall be allowed to the supplier/ supplies. The date of receipt of

goods as specified in the prescribed receipt i.e. G. R note issued by concerned farm/ area office and certificate of installation and commissioning issued by the consignee shall be final for the purpose of calculating completion period.

6. Place of Delivery: - Place of delivery shall be as per. “Destination of supply of “PITLESS TYPE ELECTRONIC WEIGH BRIDGE SYSTEM given in Section –II of Part –B of the Tender Document.

7. Pre –Delivery Inspection: - The Corporation at its discretion may depute their representative for the inspection of the material at the works of the firm or same can be inspected at site. However, supplier shall give at least 10 days to the Purchaser/Corporation to inspect the machine/equipment to confirm their conformity to the contract. For the purpose of the inspection, the supplier or its subcontractor(S) should provide reasonable facilities and assistance –including access to drawing, tools, tackles, production data, labour etc to the inspection team at no charge to the purchaser/corporation. The expenditure incurred by NSC’s nominee such as TA & DA shall be borne by the Purchaser/Corporation.

In case the suppliers give a notice and fail to offer the machine/equipment for inspection up to the dates fixed for this purpose, the expenditure incurred on TA/DA of the Corporation’s nominee shall have to be borne by the supplier and such failure will not entitle the supplier to ask for any extension for delivery period.

During Inspection, machine/equipment found fail to conform to the specification, the purchaser/ Corporation may reject them and supplier shall either replace the rejected Goods or make all alterations necessary to meet specification requirements free of cost to the purchaser/Corporation. The date of receipt after removal of defects will be construed as date of receipt for the purchase of calculating delivery period for the purpose of clause 5 of section III of Part “A” .

8. Changes in specifications: - The Corporation/ purchaser should require any changes in specifications, the supplier shall use his best endeavor to comply with the Corporation’s/ purchaser’s wishes subject to fair adjustment of prices and delivery schedule where appropriate.

9. Right to Terminate or Alter the Contract: - If at any time during the terms of this contract the plan of the Corporation/purchaser changes for any reason beyond the control of the Corporation/ purchaser, the Corporation shall have the right to terminate or alter this contract by sending a notice of such intention to the supplier by hand through a responsible officer. The supplier shall allow such officer to prepare an inventory of such material as is complete and ready for dispatch. Such officer shall also prepare on inventory of the raw materials which the supplier has already arranged for using in manufacturing the items to be supplied. The Corporation/ purchaser shall accept delivery of the material that are complete and ready for dispatch and may award compensation to the supplier for the raw material already procured or

may in its option allow the suppliers to utilize the raw materials and make it ready for dispatch within such period as may be reasonable.

10. Marking: - The supplier shall comply with the requirements of Indian acts relating to merchandise and rules made there-under for marking of all the goods supplied. Equipment number will be written on the top of the two sides of every equipment. Identification number /mark will be informed separately along with the purchase order or later.j

11. Packing: - The supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the Contract.

12. Insurance: -The supplier shall comply shall dispatch all the consignments duly insured for all transit risks according to the dispatch instruction given by the Corporation. To avoid complications that may arise at the time of settlement of claims by underwriters for transit losses, the insurance coverage should be arranged by the supplier as under:

a) In case of indigenous supplier 'all transit risks' insurance shall be arranged commencing from their works to the warehouse of the purchaser/Corporation.

b)The supplier is responsible to give safe delivery of the equipment at F.O.R. as per section i.e. Dispatch Destination of Part 'B' of the tender document. For any loss/damage etc., during transit, the supplier shall have to lodge the claim with the insurance and pursue the same till it's settlement.

13. Warranty:-

(a) The supplier warrants that the goods supplied under this contract are new, unused of the most recent and incorporate all recent improvements in design, manufacturing and materials unless provided otherwise in the contract. The supplier further warrants that the Goods supplied under this contract shall be free from all defects and faults in material, workmanship and manufacturing and shall be of the highest grade and consistent with the established and generally accepted standards for materials of the type of items/stores ordered and in full conformity with the contract specifications and samples.

(b) The supplier shall if required, replace the goods or such portion thereof as is rejected by the Corporation free of cost at the ultimate destination or at any other place or at the option of the Corporation, the supplier shall pay to the Corporation/purchaser the value thereof at the contract prices and such other expenditure and damage as may arise by reason of the breach of the conditions herein specified.

(c) All replacements that the Corporation/Purchaser shall call upon the supplier to deliver or perform under this warranty shall be delivered or performed by the supplier within two months (promptly and satisfactorily).If the supplier desired to take over the defective items/stores, it shall be done within one month from the date of replacement. Thereafter, Corporation/purchaser shall not be responsible to keep the defective items/stores.

The equipment shall carry 15 months warranty commencing from the date of receipt of equipment at the site or 12 months from the date of commissioning of equipment whichever is earlier. The warranty period for replaced parts will extend only to 12 months from the date of its replacement but for fast moving parts the guarantee shall be extended to the remaining period of equipment warranty.

14. Liquidated damages:-

1. if the supplier fails to deliver any or all the material covered by the contract, the Corporation reserve the right in addition to the legal remedies to cancel the contract as a whole or any portion thereof and hold the supplier liable for all the damages, sustained by virtue of said cancellation and failing to perform the contract.
2. In the event of Corporation exercising its right to cancel the contract or any portion thereof as stated in the proceeding clause, the Corporation shall be entitled to obtain the remaining equipment of the same specifications as offered by the supplier or on any other specifications that may be available or have the same fabricated by its own agency. In such an event, the Corporation shall be entitled to recover from the supplier the amount which the Corporation may have to incur over the above price which was payable to the supplier.
3. It is emphasized by Corporation and understood by the supplier that the period of delivery stipulated in the contract is the essence of the contract. It is admitted by the supplier that any delay in the delivery will cause damages to the Corporation. In the event of the supplier's failure to have the store delivered by the due date specified in the acceptance of tender, the purchase may with-hold any payment until the whole of the stores have been fully supplied and delivered at the ultimate destination and may deduct or recover from the supplier as liquidated damages and not by way of penalty) of sum at the rate of **2% (Two percent)** of the price of any stores which the supplier has failed to deliver as aforesaid for each and every week or part of thereof during which the stores may not be delivered, subject to **maximum 10% of the value of undelivered material** provided however, that if the delay shall have arisen from any cause which the Corporation may in his discretion allow such additional time as it may consider to have been required by the circumstances of the case.

15. Default & Risk purchase:-

Should the supplier fail to have the stores ready for delivery as aforesaid, or should the supplier in any manner or otherwise fail to perform the contract or should it fail to complete the supply in time according to the specifications or should it have winding up order made against it or make or enter into any arrangements or composition with its creditor or suspend payments (or being a company should enter into liquidation either compulsory or voluntary) the Corporation shall have power under the hand of Chief Executive, to declare the contract at the end at the risk and cost of the supplier in every way. In such case supplier shall be liable for any liquidated damages for delay as above provided and for any expenses, losses or damages which the Corporation/purchaser may be put to incur or sustain by reason of, or in connection with supplier's default

(b)The cancellation of the contract may be either for whole or part of the contract at

Corporation's option. In the event of the Corporation/Purchaser terminating this contract in whole or in part, it may procure upon such items and in such manner as it deems appropriate supplies similar to these so terminated and the supplier shall be liable to the Corporation for any excess cost for such similar supplies provided that the supplier shall continue the performance of this contract to the extent not terminated under the provisions of this clause.

16. Force majeure:-

Notwithstanding the provisions of Clauses 14 & 15, the supplier shall not be liable for forfeiture of amount towards liquidated damages or termination for default, it and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force majeure.

For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Corporation/Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

If a Force Majeure situation arises, the supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof within 48 (Forty Eight) hours. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

17. Terms of payments:-

- A. All invoices shall be prepared in quadruplicate in the name of National Seeds Corpn. Ltd. (Delivery Destination) mentioned in the purchase Order and shall be signed by the supplier or his authorized agent. Every invoice shall bear a certificate that.

"The material covered by the invoices has been inspected by the supplier before delivery and conforms in every way to the contract specification and is packed in accordance with the contract requirement and further that no invoice has been prepared previously in respect of the articles charged in the particular invoice".

Invoice should have GST Nos. printed on them (If applicable), In the Tax invoice, cost and Tax, (VAT) amount shall be mentioned separately. Invoice to be sent in duplicate to concerned consignees and two copies to NSC, H.O.

- B. Unless otherwise specified in the contract, 75% of the invoice value (excluding installation and commissioning charges) would be paid by NSC against proof of delivery of the material at destination i.e. G.R. Note from destination along with duly verified copy of original invoice packing list, challan and upon fulfillment of other obligation stipulated in the contract. Small Scale ancillary unit having single point registration certificate issued by MSME's registered with NSIC shall also be paid 80% of the invoice value. 15% payment shall be made after commissioning satisfactory performance during trial and test. All payment shall be made through RTGS after making necessary deduction

if any towards liquidated damages, outstanding, short supply section pro-rata basis or as decided by the Corpn. The supplier is requested to provide information namely Bank name, location of branch & Name of City, Nature of Account, Bank Account No., IFSC code no., MICR code no. Permanent Account No (PAN) In Annexure "B" Section III.

Balance 10% or 05% of the invoice value along with performance security plus retention money shall be made one Month after commissioning as composite Bank guarantee is available.

18. Settlement of disputes:-

All disputes in relation to the tender, the contract or the interpretation of any of their terms or implementation thereof or arising out of or concerned directly or indirectly with the contract shall be referred to the arbitration or a single arbitrator to be appointed by the Chairman-cum-Managing Director of the Corporation/purchaser and in the absence of CMD, the highest Executive Officer of the Corporation shall make such appointment. The venue of arbitration shall be at New Delhi. The court of law at the New Delhi/Delhi alone will have jurisdiction in the matter of any disputes whatsoever.

The arbitrator shall have powers to enlarge time for making & publishing the award with the consent of the parties. The parties will have no objection to the appointment of the arbitrator on the ground that the arbitrator had dealt with the matter of any earlier stage. If the claims involved in a dispute are of more than Rs.1/- lakh the arbitrator shall make a speaking award as per provision of Arbitration & Reconciliation Act 1996.

In case the supplier is a Public Sector Undertaking, the above clause shall not be applicable and in that event the following clause shall apply.

In the event of any dispute or difference relating to the interpretation and application of the provisions of the contracts, such dispute or difference shall be referred by either party for arbitration to the sole arbitrator in the Department of Public Enterprises to be nominated by the Secretary to the Govt. of India, In charge of the Department of Public Enterprises. The arbitration & conciliation Act, 1996 shall not be applicable to the arbitration under this clause. The award of the Arbitrator shall be binding upon the parties to the dispute, provided, however, any party aggrieved by such award may make a further reference for setting aside or revision of the award to the Law Secretary, Department of Legal and Affairs, Ministry of Law and Justice, Govt. of India. Upon such reference, the dispute shall be decided by the Law Secretary or the Special Secretary/Additional Secretary when so authorized by the Law Secretary whose decision shall bind the parties finally and conclusively. The parties to the disputes will share equally the cost of arbitration as intimated by the Arbitrator.

19. Corrupt Gifts & Payments of Commission:-

Any bribe, commission, gift or advantages given promised or offered by or on behalf of the supplier, his agents or representative or agent of the Corporation/or any person on his

behalf in relation to the execution of this or any other contract with the Corporation shall in addition to the criminal liability under the Law enforce, subject the supplier to cancellation of this and other contracts with the Corporation and also to payment to any loss resulting from any such cancellation to the extent as is provided in case of cancellation under “DEFAULT AND RISK PURCHASE’ and the Corporation shall be entitled to deduct the amount so payable from any money otherwise due to the supplier under this or any other contract or may recover the same by appropriate proceedings.

It is understood and agreed by the contractor that the prices charged for stores/supplies under the contract shall under no circumstances exceed the lowest price at which the contractor sells the stores of identical description to any other State/Central Govt. /Public Sector undertaking during the period of the contract. Affidavit should be given by the supplier on Rs100/- non judicial stamp paper. Same is to be placed in the “Technical & Commercial Bid “

SECTION IV - TENDER FORM

To	FROM
The DGM & Head (Engineering),	-----
National Seeds Corporation Ltd.,	-----
BeejBhawan, Pusa Complex,	-----
New Delhi-110012	-----

Sub: Tender No. _____ for supply of _____

Sir,

- i) I/We _____ have read the tender documents as issued by National Seeds Corporation Ltd., (hereinafter called Corporation) and hereby agree to abide by the said instructions, terms and conditions contained therein.
- ii) I/We also agree to keep the offer contained in the tender open for acceptance for a period of **90 days** from the date fixed for opening the same.
- iii) I/We also agree to extend the validity of this tender for a further period of **six months** from the date of placing the initial order to repeat the order on same rates, terms and conditions for any additional quantities up to 50% likely to be required during this period.

IV) I/We offer to supply the equipment as detailed in the schedule attached herewith at the rates quoted by me/us and hereby bind myself/ourselves to complete the delivery, installation and commissioning of **40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS)** within a period of **90 days** from the date of placing of order.

V) NFET /UTR / No. _____ dated _____ for Rs. _____ (Rupees _____) in the Name of National Seeds Corporation Ltd., New Delhi towards payment of the earnest money,

a) ~~Ministry of Small Scale Industry~~ ^{OR} We are small Scale Industry under MSEs registered with District Industries Center (Govt. Of India) for item _____ under single point registration scheme after _____ (photocopy of the Registration Certificate is enclosed). Our Registration No. is _____,

The full value of the earnest money shall stand forfeited without prejudice to any other rights or remedies if:

- (a) I/we withdraw the offer before a final decision of the tender is taken., provided that such withdrawal is made within 90 days from the opening of Tender .

(b) I/we do not execute the contract agreement& / Composite Bank Guarantee within the stipulated period after acceptance of my/our tender will be known to me/us.

- vii) I/We also understand that until a formal agreement is prepared and executed, acceptance on this tender shall constitute a binding contract between us subject to modifications as may be mutually agreed to between us and indicated in the letter of acceptance of my/our offer for this work. Valid on _____
- viii) I/we have read the arbitration clause in Section-II & III of Part ‘A’ of tender document, relating to instructions to tenderers and general conditions of the contract and I/we hereby agree that any dispute of whatsoever nature that may arise in connection with this tender shall be decided under these agreement clauses.
- ix) This tender is being submitted at New Delhi and will be opened and decided at New Delhi and it is agreed that Civil Courts at Delhi/New Delhi alone will have jurisdiction to deal with any legal proceeding that may arise in connection with this tender or subsequently.
- x) Company profile as per prescribed Performa given in Annexure ‘A’ & of Section IV of Part ‘A’ of the tender document is kept in a separate cover marked ‘Technical & Commercial Bid’. Rates are quoted in the prescribed format given in Annexure ‘B’ of Section IV of Part ‘A’ of the tender document and are kept in the separate cover marked ‘Price Bid.’
- xi) I/We have read and understand that my/our financial bid shall be opened only if bid found qualified based on technical & commercial bid and the firm is found suitable during spot verification by NSC’s Officers or any third party deputed by NSC.
- xii) I/We have read and understand the specification for the items and the terms and conditions contained in the tender document and agree to which by the same and against which the bids are submitted in the separate cover marked ‘Technical & Commercial Bid & Price Bid.’.
- xiii) I/We offer the rate for supply & Installation ,commissioning of **40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS)** as per specification at Section 1 to respective destination given at section II on Turnkey Basis mentioned in Part "B" of Tender Document .

Signature: -----

Place: Name Of Authorized Signatory: -----

Date:- Complete Postal Address -----

Phone No. & Mob.No. :- -----

SECTION – IV FORM FOR TECHNICAL BID

Annexure-A

(To be submitted to NSC in the envelope marked ‘Technical & Commercial Bid’)

FORM FOR TECHNICAL BID

To

The DGM & Head (Engineering) ,
National Seeds Corporation Ltd.,
Beej Bhawan, Pusa Complex,
New Delhi-110012

FROM

Sir,

Profile of our Company is as under:

1. Particulars of the company/ firm where registered

Name of the company with full address, contact number and e mail	Type of the firm i.e prop./ pvt. Ltd./ Ltd. etc. with its registration no.	Name and contact no. of Prop./ partners/ Directors etc

2. *Attach the necessary valid document in support of above

Year	Name & Address of Purchaser	Quantity supplied	Purchase Order No. & Date	Value (Rs.in lakhs)	Stipulated period of Supply 24 installation and commissioning	Actual date of Supply installation and commissioning	Remarks explaining reasons for delay if any.

***Attach copies of Purchase Orders and proof of successful commissioning.**

3. Availability of infrastructure

Name of Building	Size (Sq. m)	Annual Profit/ loss (Rs. In Crore)

Availability of Equipment

Item of Equipment	Available no. and capacity	Owned/ leased/ to be procured	Age/ condition	Remarks

Availability of Personnel

Type of Employee	No.	Qualification	Experience

Qualification and experience of key personnel proposed for administration and execution of the contract. Attach biographical data.

Position	Name	Qualification	Experience in the proposed position	Contact no.

Financial statement including Annual report: (i.e. Balance sheet and profit & loss account) duly signed by **Statutory Auditor of last 3 years along with** copies. Average Annual Turnover in last three years should not be less than **3 times of quoted value of offer or estimated value of Tender (approx. Rs 45.00 lakh) which ever will be more but incase of MSEs** average annual turnover of last three years should not be less than quoted value of offer.

4. :

Financial year	Annual Turn over (Rs. in crore)	Annual Profit loss (Rs. in crore)	remarks

5 Registration

TIN/VAT No.	GST No.

6 Income tax details:

PAN No	Returns for Last Two Years (attached)	
	Year	Copy

7 Particulars of Banker:

Name and address Banker	Type of Account	Account No.	IFC code	MICR code

of Banker				
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8 MSEs registration details (NSIC registered unit):

Registration NO.	Category of firm GI.SC/ST	Validity period	Registered item/items	Quantities capacity	Monetary limit

9 .Information on litigation history in which the Bidder is involved:

Other party(ies)	Employer	Cause of dispute	Amount	Remarks involved showing present status

- 10 A undertaking on Rs.100/- Non-judicial stamp paper stating that the firm is not black listed by any Govt. Department/Institution/Public Enterprises/Undertaking and no arbitration case is lying pending with this office as on date as per Performa attached in Annexure-A-1
- 11 An affidavit on Rs 100 non judicial stamp paper that Price Charged for stores/Supplies under the contract shall under no circumstances exceed the lowest price at which the contractor sells the stores of identical description to any Govt. Department /Institution /Public Enterprises/Undertaking during the period of contract as per Performa attached in Annexure A-2.
- 12 Evidence of Access of Finance Required (With Valid Proof):- (Up Load)
- 13 Authorization for Signing Bid (With Valid Ltron company Ltr Head). :- (Up Load)
- 14 Tender Form in Prescribed Format As Per Section IV :- (Up Load)

I hereby certify that all the information mentioned above are true and in case any information is found to be Incorrect, my bid may be treated as rejected by NSC management.

Thanking you,

Stamp of the Company

Signature: -----

Place: -

Name Of Authorized Signatory: - -----

Date:-.

Complete Mail Address: -----

Phone No.:-----

Mb. No. :- -----

E-mail Address: - -----

Note: -(All particulars are to be filled properly & correctly if required extra sheet can be attached).

SECTION-IV- Price Bid Form

ANNEXURE –B

To,

The DGM & Head (Engineering) National
Seeds Corporation Ltd.
Beej Bhavan, Pusa Complex,
New Delhi

Sub: Tender for Supply and installation ,Commissioning of 40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS)

Sir,

With reference to tender, we are submitting herewith our rates for supply, installation and commissioning of **40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS)** For Location - Trichy. We have read all terms & conditions and Specifications given in Section -1, Part "B" of the tender documents and hereby confirmed that the same are binding on us.

The offer is given as per directives given in tender documents under quotation price bids in following format:

S.no.	Description of work	Qty.	Unit Rate (FOR Basis) Including GST & other taxes as applicable including Transit, Insurance, Loading & Unloading For Location- Trichy (In Rs.)	
1.	Cost of complete 40 MT Capacity Electronic Weigh Bridge (Pitless). It should comprising of Platform, Structure, Support – Channel, Battery, Load Shell, Digital Weight, Indicator, Jumbo Display, Interconnecting Cable, Junction box & Cable, Complete software (Fraud Proof) for Weighbridge, etc. Complete in all respect, confirming tender specification and items given in Sec. 1, Part B of the tender document.	01 Nos	Amount in Figures	
			Amount in Words	
2	Installation and commissioning charges of Electronic Weigh Bridge (Pitless) including	LS	Amount in Figures	
			Amount in Words	
3	Civil Work:-Construction of foundation & Platform bed and construction of RCC Ramp & Approach Road on both sides. Confirming Tender Specification given in Sec. 1 of Part B of the Tender Document. Complete in all respect.	LS	Amount in Figures	
			Amount in Words	

4	Supply, Installation & Commissioning Charges of Desktop, MFP Lazer Printer, U.P.S. for Weigh Bridge as per Tender specification given in sec. 1 of part-B.		Amount in Figures	
			Amount in Words	
5	Civil Work :- Construction of Cabin with electrification as per Tender specification given in sec. 1 of part-B. Complete in all respect.		Amount in Figures	
			Amount in Words	
6	AMC charges without Govt. stamping per year per location. Note:- 1. Govt. Stamping Charges will be born by NSC, 2. The rates are considering quarterly visit and at the time of break down maximum six visits. 3. The AMC will be carried out for a period of five years and the rates finalized will be applicable with no hike in AMC charges as well as cost of important spares like weight indicator, load cell etc. to be replaced during AMC period of five years. 4. Post expiry of warranty period, all expenses on spare parts will be born by NSC during AMC period	5 year	Amount in Figures	
			Amount in Words	
	Total of Item no. 1 to 6		Amount in Figures	
			Amount in Words	
NOTE:- 1.NSC has reserved the right either to place or not to place work order for any of the above items as per site requirement.				

Name, Signature and Stamp of Tenderer,

(State legal status whether prop./partner/Registered Co.)

Location :-

Email.....

Website :-

Mobile.....

Phone/Fax No.....

Date :

Place:

Check list of enclosures to be up loaded for Technical & Commercial Bids:

S.No.	Description /Particulars	Page No.
1	EMD. (Proof)	{ }
2.	Certificate of registration of the firm.	{ }
3	Partnership Deed if Partnership firm	{ }
4	Authorization /Resolution for signing of bid if it is limited Company or partnership firm.	{ }
5	An affidavit of ownership if proprietary firm/sole traders.	{ }
6	Copy of GST Registration No.	{ }
7	Test report of quoted model by recognized agency if available	{ }
8.	Business performance certificate from customers for quality and timely supply preferably from govt. organization	{ }
9.	If representative participating, letter of authorization to participate in the tender opening/negotiation of rate	{ }
10.	Affidavit certificate that not blacklisted and no arbitration case pending in this office	{ }
11.	MSME registered with NSIC Certificate with proper validity for item of rate offered	{ }
12.	Other document if any in support of the tender	{ }
13.	Each and every concerned pages of tender document should be signed with stamp of authorized signatory of tenderer.	{ }
14	Affidavit no circumstances exceeded lowest price of identical goods to Govt./Semi Govt. organization	{ }
15.	Balance sheet for last three years	{ }
16.	Bidders claiming for relaxation of turnover under MSME should furnish the relevant documentary proof, udyog aadhar number and request letter.	{ }
17.	Evidence of access to financial resources.	{ }
18	The work experience (Civil /Electrical works) for the contractor/firm should be 40% of three work or 50% of two works or 80% of one work of similar nature during last seven years.	{ }
19.	Offered qty(letter of request)	{ }

Note: - In absence of any above document, tender may be considered for rejection.

SECTION - IV - Affidavit Certificate

Annexure-A-1

Affidavit Certificate

I /We _____ (Name, Designation and Address) hereby declaring that my firm/Company has not been black-listed by any of the Govt. Department/ Organization /PSUs /Institution etc , where I /We had supplied the goods during the last _____ years and no arbitration case pending in NSC .

Signature of Authorized signatory -----

Name _____

Designation _____

Name of the Firm/Company _____

Full address _____

stamp _____

Place: _____

Dated: _____

SECTION - IV Affidavit Certificate

Annexure-A-2

Affidavit Certificate

I /We _____(Name, Designation and Address) hereby declaring that price charged for quoted item/items under this contract, our firm has no circumstance exceeded lowest price of identical goods given to any Govt. Deptt./PSUs/Institutions/Organizations etc .

Signature of Authorized Signatory -----

Name _____

Designation _____

Name of the Firm/Company _____

Full address _____

Stamp _____

Place _____

Dated _____

SECTION - V - COMPOSITE BANK GUARANTEE FORM

COMPOSITE BANK GUARANTEE FORM IN LIEU OF SECURITY DEPOSIT AND PERFORMANCE GUARANTEE BOND, BY THE BANK

This Bank guarantee executed on thisday of 2016 by Bank
(hereinafter called the Bank)

which expression shall include wherever permissible its successors and assigns in favor
of the Chairman- cum-Managing

Director, National Seeds Corporation Ltd., Beej Bhawan, Pusa Complex, New Delhi-
110012 hereinafter called the

Corporation which expression includes its successors and assigns at the request of

M/s.....(hereinafter called the supplier) which
expression shall include his successors

and assigns.

“WHEREAS under the terms of supply of PITLESS TYPE ELECTRONIC WEIGH
BRIDGE SYSTEM etc.....

Corporation’s supply/ Purchase Order NO.....dated
..... Placed with the suppliers,

supplier has warranted about the specifications and performance of the PITLESS TYPE
ELECTRONIC WEIGH BRIDGE SYSTEM supplied under the Corporation order.

OR

“WHEREAS under the terms of the contract for the supply of equipment etc. under this
Corporation’s Agreement

No.....dated... entered into between the Corporation and the
suppliers, suppliers had warranted

about the specifications and performance of the PITLESS TYPE ELECTRONIC
WEIGH BRIDGE SYSTEM under the contract’.

AND WHEREAS under the terms of the contract the Corporation is entitled to
retain 10% of the price of the PITLESS TYPE ELECTRONIC WEIGH BRIDGE
SYSTEM till 3 months after the period the warranty expires.

AND WHEREAS the supplier is desirous of getting the said 10% price from
the Corporation and has agreed to furnish a Bank guarantee in lieu thereof and has
undertaken to execute performance guarantee bond backed by the Bank.

AND WHEREAS the bank agreed to give the bank guarantee in lieu of the 10% price and be guarantor for the composite guarantee bond.

NOW THEREFORE, this guarantee witnessed and the Bank hereby agrees guarantee.

1. If the supplier commits any breach of any of the terms and conditions of the contract or of the supply order and the Corporation declares that the Supplier has become liable to forfeiture of the security or any part thereof, the Bank hereby unconditionally and irrevocably agrees and undertakes and guarantees to pay to the Corporation on demand and without demure the amount of security money stated above without making any reference to the Supplier.

2. The Supplier has warranted to the Corporation as follows.

i) The supplier warrants that the goods supplied under this contract/order are free from all defects and faults in material, workmanship and manufacture and are of the highest grade and consistency in the established and generally accepted standards in materials of the type of **40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS)** Model and in full conformity of the contract/order specifications and drawings or samples, if any, and shall operate properly.

The supplier warrants that the **40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS)** shall perform satisfactorily in accordance with the specifications and the norms fixed by the Corporation for a minimum period of 12 calendar months from the date of commissioning of **40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS)** or 15 months from the date of receipt at the site whichever is earlier.

iii) The supplier's warranty in respect of any complaints, defects and/or claims limited to supply and installation or replacement of parts free of charge or the repair of defective parts only to the extent that such replacement or repairs are attributable to/or arise from faulty workmanship or material or design in the manufacture of the equipment, provided defects are brought to the notice of the supplier within 12 months of their being first discovered during the warranty period and in no case after one month from the date of expiry of aforesaid warranty period. The warranty period for replaced parts will extend to 12 months from the date of replacement as envisaged by the warranty clause in this agreement/ order in respect of original supply.

iv) The supplier shall, if required, replace or repair the goods or such portion thereof as is rejected by the Corporation free of cost at the ultimate destination or at the option of the Corporation, the supplier shall pay to the purchaser value thereof at the contract/order price and such other expenditure and damages as may arise by reasons of any breach of the condition specified in the contract/order.

v) All replacement and repairs that the Corporation shall call upon the supplier to deliver or perform under this warranty shall be delivered or performed by the

supplier as quickly as possible but in no case later than one month failing which the performance guarantee bond shall be extended till such time all claims are settled to the entire satisfaction of the Corporation.

- vi) The warranty of the supplier shall not apply to any material which would have been repaired or altered by the Corporation or on its behalf in any manner without informing the supplier in advance, if however, any such repair does not affect the strength performance or reliability the warranty shall continue to apply. Any defect caused to any part due to misuse, negligence or accident will not be covered by warranty.
3. If the supplier commits any breach of the terms relating to warranty and the supplier becomes liable to the forfeiture of the 10% of the bank guarantee or any part thereof, the bank hereby unconditionally and irrevocably agrees and undertakes and guarantees to pay to the Corporation on demand without demur and amount of bank guarantee stated above, without making a reference to the supplier.
4. The bank further agrees that the Corporation shall be the sole judge of as to whether the said supplier has committed any breach or breaches of the terms of warranty and the extent of loss, damage costs, charges and expenses caused to or may be suffered by or that may be caused to or may be suffered by the Corporation on account thereof and the decision of the Corporation that the supplier has committed such breach or has not fulfilled the conditions of warranty shall be final and binding on the supplier and the bank.
5. The bank further understand that it shall not be necessary for the Corporation to proceed against the supplier before demanding the aforesaid amount of bank guarantee from the bank or taking any proceeding against the bank and the guarantee herein contained shall be enforceable against the bank.
6. The bank undertakes not to revoke the guarantee except with the prior consent of the Corporation in writing and agree that any change in the constitution of the supplier or the bank shall not discharge the liability of the bank herein.
7. Notwithstanding anything, contained herein before the liability of the bank under this guarantee is restricted to Rs... The guarantee of the bank shall remain into force upto 20 months from the date of execution of this **Bank** guarantee or till 3 months after the expiry of warranty period whichever is later. Unless the Corporation makes a claim from the bank in writing on or before the said period all rights of the Corporation under this warranty shall be forfeited and the bank shall be relieved and discharged from all liability hereunder.

1. Witness

2. Witness

Here fill the name and full address of The Bank

Here fill the Name and full address of the tenderer.

SECTION – VI - AGREEMENT FORM

AGREEMENT FORM

AGREEMENT NO.....

This Agreement is made on thisbetween the National Seeds Corporation

Ltd., A Government of India Company, incorporated under the Companies Act 1956 and having its Registered office at Beej Bhawan, Pusa Complex, New Delhi-110012 and (hereinafter called the ‘Corporation’ which expression shall unless excluded by or repugnant to the context, be deemed to

include its successors and assigns) of the first part and M/s..... (Hereinafter called the ‘Supplier’ which expression shall include unless excluded by or repugnant to the context, be deemed to its successors and assigns) of the second part.

WHEREAS the ‘Corporation’ with the intention of purchasing PITLESS TYPE ELECTRONIC WEIGH BRIDGE SYSTEM invited offers vide Tender No..... its own behalf (hereinafter called the ‘Purchaser’)

AND WHEREAS the supplier submitted their tender No..... and upon consideration of the tender and after due deliberations, the Corporation placed Purchase Order NO.....dated..... with supplier, for the supplies of PITLESS TYPE ELECTRONIC WEIGH BRIDGE SYSTEM as per specifications, quantities and number mentioned in schedule of this agreement and in purchase order no..... dated.....

AND WHEREAS the Corporation and the supplier have agreed to all the terms & conditions as contained in Section-II of Part ‘A’ of the tender document for Tender No..... which shall form part of this agreement.

The supplier hereby agrees to supply and purchaser hereby agrees to purchase PITLESS TYPE ELECTRONIC WEIGH BRIDGE SYSTEM system with specifications and details as mentioned in Purchase Order.

Settlement of Disputes:

All disputes and or differences in relation the tender, the contract of the interpretation of any of their terms of implementation hereof or arising out of or

concerned directly or indirectly with the contract shall be referred to the arbitration of a single Arbitrator to be appointed by the Chairman cum Managing Director of the Corporation and in the absence of CMD, the highest Executive Officer of the Corporation shall make such appointment. The venue of Arbitration shall be at New Delhi. The Court of Law at New Delhi/Delhi alone will have jurisdiction in the matter of any disputes whatsoever. The arbitrator shall have power to enlarge time for making and publishing the award with the consent of the parties. The parties will have no objection to the appointment of the Arbitrator on the ground that such arbitrator had dealt with the matter at any earlier stage. If the claims involved in a dispute are of more than Rs.1.00 lakh, the arbitrator shall make a speaking award.

No amendments or modifications in the terms of this agreement shall be considered valid unless it is in writing and duly signed by both the parties.
IN WITNESS WHEREOF, both the parties have here to subscribed their signature on the date and year herein above written through authorized representatives.

For and on behalf of the supplier

For an on behalf of the National Seeds Corporation
Ltd., Beej Bhawan, Pusa Complex, New Delhi - 12

Witness

Witness

1.

1.

2.

2.

3.

3.

SECTION – VII- PRE-CONTRACT INTEGRITY PACT

PRE-CONTRACT INTEGRITY PACT

(To be signed in case bid/contract amount exceeds Rs. One Crore)

General:-

1. Whereas National Seeds Corporation Limited represented offer/has offered the stores. Whereas the Bidder is a (status of the bidder byhereinafter referred to as the Buyer and the first party, proposes to procure goods / services through tender no. hereinafter referred to as goods, of the first part is a CPSE under Ministry of Agriculture, Government of India.

and M/s _____, represented by,

Chief Executive Officer (which term, unless expressly indicated by the contract, shall be deemed to include its successors and its assignees), hereinafter referred to as the Bidder/Seller and the second party, is willing to) constituted in accordance with the relevant law in the matter.

2. Now, therefore, the Buyer and the Bidder agree to enter into this pre- contract agreement, hereinafter referred to as Integrity Pact, to avoid all forms of corruption by following a system that is fair, transparent and free from any influence/unprejudiced dealings prior to, during and subsequent to the completion of the contract.

Commitments of the Buyer:-

3. The Buyer Commits itself to the following:-

The Buyer undertakes that no official of the Buyer, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favor or any material or immaterial benefit or any other advantage from the Bidder, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the Contract.

The Buyer will treat all Bidders alike, and will provide to all Bidders the same information and will not provide any such information to any particular Bidder which could afford an advantage to that particular Bidder in comparison to other Bidders.

All the officials of the Buyer will report to the CVO office of any attempted or completed breaches of the above commitments on the part of Bidder under Integrity Pact.

4. In case of any such preceding misconduct on the part of such official(s) is reported by the Bidder to the Buyer with full and verifiable facts and the same is *prima facie* found to be correct by the Buyer, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings may be initiated by the Buyer and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the Buyer the proceedings under the contract would not be

stalled.

Commitments of Bidders:-

5. The Bidder commits himself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of his bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commits himself to the following:-

5.1 The Bidder will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favor, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the Buyer, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the Contract.

5.2 The Bidder further undertakes that he has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the Buyer or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the Contract or any other Contract with the Government for showing or forbearing to show favour or disfavor to any person in relation to the Contract or any other Contract with the Government.

5.3 Bidder will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.

5.4 Bidder will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.

5.5 Bidder further confirms and declares to the Buyer that the Bidder is Competent to offer for stores /services in the said tender and has not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to the Buyer or any of its functionaries, whether officially or unofficially to the award of the contract to the Bidder, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation.

5.6 The Bidder, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the Buyer or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payment. The Bidder also undertake to exercise due and adequate care lest any such information is divulged.

5.7. The Bidder commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.

5.8 The Bidder shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.

6. Previous Transgression:-

6.1 The Bidder declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact, with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could justify bidder's exclusion from the tender process.

6.2 If the Bidder makes incorrect statement on this subject, Bidder can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

7. Company Code of Conduct:-

7.1 Bidders are also advised to have a company code of conduct (clearly rejecting the use of bribes and other unethical behavior) and a compliance program for the implementation of the code of conduct throughout the company.

8. Sanctions for Violation:-

8.1 Any breach of the aforesaid provisions by the Bidder or any one employed by him or acting on his behalf (whether with or without the knowledge of the Bidder) or the commission of any offence by the Bidder or any one employed by him or acting on his behalf, as defined in Chapter IX of the Indian Penal Code, 1850 or the Prevention of Corruption Act 1988 or any other act enacted for the prevention of corruption shall entitle the Buyer to take all or any one of the following actions, wherever required:-

(i) To immediately call off the pre-contract negotiations without assigning any reason or giving any compensation to the Bidder. However, the proceedings with the other Bidder(s) would continue.

(ii) The Earnest Money/Security Deposit/Performance Bond shall stand forfeited either fully or partially, as decided by the Buyer and the Buyer shall not be required to assign any reason therefore.

(iii) To immediately cancel the contract, if already signed, without giving any compensation to the Bidder.

(iv) To recover all sums already paid by the Buyer, and in case of an Indian Bidder with interest thereon at 2% higher than the prevailing Prime Lending Rate, while in case of a Bidder from a

country other than India with interest thereon at 2% higher than the **LIBOR**. If any outstanding payment is due to the Buyer from the Bidder in connection with any other contract for any other defense stores, such outstanding payment could also be utilized to recover the aforesaid sum and interest.

(v) To encase the advance bank guarantee and performance bond/warranty bond, if furnished by the Bidder, in order to recover the payments, already made by the Buyer, along with interest.

(vi) To cancel all or any other Contracts with the Bidder.

(vii) To debar the Bidder from entering into any bid from the Government of India for a minimum period of five years, which may be further extended at the discretion of the Buyer.

(viii) To recover all sums paid in violation of this Pact by Bidder(s) to any middleman or agent or broker with a view to securing the contract.

(ix) If the Bidder or any employee of the Bidder or any person acting on behalf of the Bidder, either directly or indirectly, is closely related to any of the officers of the Buyer, or alternatively, if any close relative of an officer of the Buyer has financial interest/stake in the Bidder's firm, the same shall be disclosed by the Bidder at the time of filing of tender. Any failure to disclose the interest involved shall entitle the Buyer to rescind the contract without payment of any compensation to the Bidder.

(x) The Bidder shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the Buyer, and if he does so, the Buyer shall be entitled forthwith to rescind the contract and all other contracts with the Bidder. The Bidder shall be liable to pay compensation for any loss or damage to the Buyer resulting from such rescission and the Buyer shall be entitled to deduct the amount so payable from the money(s) due to the Bidder.

(xi) In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the Buyer with the Bidder, the same shall not be opened.

8.2 The decision of the Buyer to the effect that a breach of the provisions of this Integrity Pact has been committed by the Bidder shall be final and binding on the Bidder.

9. Fall Clause:-

9.1 The Bidder undertakes that he has not supplied/is not supplying the similar systems or subsystems at a price lower than that offered in the present bid in respect of any other Ministry/Department of the Government of India and if it is found at any stage that the similar system or sub-system was supplied by the Bidder to any other

Ministry/Department of the Government of India at a lower price, then that very price will be applicable to the present case and the difference in the cost would be refunded by the Bidder to the Buyer, if the contract has already been concluded.

9.2 The Bidder shall strive to accord the most favored customer treatment to the Buyer in respect of all matters pertaining to the present case.

10. Examination of Books of Accounts:-

Exemption of earnest money deposit for Indian Manufacturers which are registered with NSIC under Single point registration scheme: Indian manufacturers/suppliers who are **Micro Small Enterprises(MSE's) and registered with National Small Industries Corporation under single point registration scheme** are exempted from payment of earnest money deposit provided to furnish photocopy of **valid registration with NSIC under the single point registration scheme**, for the quoted stores in support of claim along with their request letter. This facility will, however, not be provided to those small scale units who are registered under the old registration scheme which was extended up to 30th June, 1981 only.

The MSE units claiming exemption of Tender cost/EMD should submit MSME UDYOG ADHAR MEMORANDUM along with registration certificate issued National small industries commission (NSIC). The memorandum/certificate shall clearly indicate the monetary limit and shall be valid as on due date/ extended due date of the tender. Also it should cover the items tendered to get EMD/Tender fee exemptions.”

In case of any allegation of violation of any provisions of this Integrity Pact or payment of commission, the Buyer or its agencies shall be entitled to examine the Books of Accounts of the Bidder and the Bidder shall provide necessary information of the relevant financial documents in English and shall extend all possible help for the purpose of such examination.

11. Law and Place of Jurisdiction:-

This Pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the Buyer i.e. New Delhi.

12. Other Legal Actions:-

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

13. Validity:-

The validity of this Integrity Pact shall be from date of its signing and extend till satisfactory closer of the Contract.

Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to

come to an agreement to their original intentions.

The Parties hereby sign this Integrity Pact at _____ on _____.

**BUYER BIDDER
CHIEF EXECUTIVE OFFICER
Company Name**

Witness

1. _____

2. _____

PART - B

SECTION-I - TECHNICAL SPECIFICATIONS

SPECIFICATIONS OF 40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS)

NAME OF WORK: SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS) INCLUDING CIVIL & ELECTRICAL WORKS AT TRICHY AREA OFFICE OF NSC ON TURNKEY BASIS (DETAILED GIVEN IN SECTION-II PART -B.)

S.No.	DESCRIPTION	Required quantity (tentative)
	TECHNICAL SPECIFICATIONS	Required quantity (tentative)
	General- The structure and platform shall be of robust design and adequate strength to sustain the repetitive static and dynamic loads and shall not weigh less than 7 MT for 40 MT capacity ELWB. Platform size will be as under:	1
1	Weigh-Bridge Capacity - 40 M. Tons	
2	Accuracy / Least Count, 5 kg	
3	Load Cell – ADI / ARTECH / Sensotronic / Keli / Equivalent	
4	Load Cell Protection Class- IP 68, cap-30Mt per cell .	
5	No. of Load Cells – Not less than 4 plus 2 extra.	
6	Platform Size 9 m x 3 m or more	
7	Material of Platform – MS chequered Plate not less than 12 mm thick	
8	Platform Thickness - Not less than 12 mm	
9	Support - Channel / Girder- Girder, ISMB-400, Channel ISMC 200/250	
10	Apron area periphery 1000 mm wide & 100 mm thick	
11	Calibration - Microprocessor based standard make	
12	Rechargeable Battery Backup	
13	Battery – 2 No, 6 volts each	
14	Non-volatile memory (up dated)	
15	Ticket Formatting Facility should be provided	
16	Summary Report Facility should be provided	
17	Record Viewing, Editing, Printing Facility should be provided	
18	Password Facility should be provided (password must be shared with Area manager National Seed Corporation Ltd., else payment will not be released)	
19	USB Ports should be provided.	
20	Weight Indicator should be provided	
21	Junction Box should be provided	
22	Engineering Drawing be provided with all minute details.	
23	Approval Legal Metrology Dept. GOI (W & M) to be obtained by supplier	
24	Painting: Epoxy Colour Hamerton green colour.	
25.	Indicator: 2 X 7 segment Fluorescent and LED display with time Clock and date, Report , Record and Print button- 2 Nos. Serial Port Interface with RS – 232 and 1 No. Printer Port.	
26	Jumbo Display: 50 mm height 7 segment LED.	
27	Earthing :- Required No. Of Copper Plate earthing for weigh Bridge and required nos of G I Pipe earthing for cabin , confirming to CPWD	

	Specification to be provided.
27	Junction Box & Cable: IP 68 protection, 6 core load Cell cable to Indicator.
28	Software for Weigh Bridge: Complete weigh bridge management, user friendly Software for processing data should be prepared. All the input parameters must be incorporated in application Software. N S C L, Area Manager must be consulted to include fields required in application Software. There should be provision to modify/ change input parameters like variety/ Crop etc. The Software program codes should be provided to National Seed Corporation Ltd., Computer Software used for writing application software language. Software parameters & operation will be first approval by Head (E) then only it should be finalized & inserted at plants.
29	Display : 1) LCD with coloured yellow back light for weighing entries. RED LED DISPLAY 7 – segment 6 - digit red led display.
30.	Operational Training for two days to Operators and Engineers on site. Frequent training on repairs & maintenances and operations of weigh bridge will have to be supported by supplier with technical manpower every year at National Seeds Corporation Ltd. plant.
31.	<u>Civil works</u> The work shall be executed in accordance with the latest CPWD/ PWD specifications and IS Codes.
	<u>31.1 Foundations and Platform Bed:</u> The foundations and RCC raft for surface mounted platform shall be designed based on the allowable Soil Bearing Capacity for the respective sites. Any special treatment if required for the foundation to cater the needs of the poor soil conditions shall be carried out by the contractor at his own cost. Suitable guarding arrangement need to be incorporated lengthwise of the platform to prevent sliding of vehicles as per relevant IS Code.
	<u>RCC Ramp and approach Road</u> 31.2 On both sides of the weighbridge, ramps and approach road of suitable length approximate 7 meter connecting it to the adjoining main roads of the godowns on both sides and with width equal to the width of the weighbridge shall be provided. Suitable speed breakers at distance one and half meter from platform on each end are to be constructed. This ramps/road shall consist of the following:- i) 150 mm thick sand filling well rammed. ii) 150 mm thick lean concrete of (1:4:8) mix. iii) 175 mm thick plain RCC of Grade M-20 (1:1 ½ :3).
	<u>31.2 Cabin:</u> A weighbridge room of internal dimensions of 3mtr. X 3 mtrs consisting of brick/stone masonry walls and foundations and RCC roof shall be provided. The internal surface shall be cement plastered. Roof shall be laid with proper terracing and treated for waterproofing; flooring shall consist of 150 mm thick sand filling, 100 mm thick PCC (1:4:8) sub-base layer floor with 40 mm thick PCC (1:2:4) floor topping with smooth finish. Steel door and windows partly glazed with grills fixed to windows shall be provided. The internal surfaces of walls shall be finished with OBD distemper and external surfaces treated with snow cem of approved quality and shade. In case of up gradation of existing cabin at NSC sub-units, the modification of existing cabin is to be done as per requirement such as provision of RCC slab to keep P.C. & other Accessories, fitting of window glass and roof repair and painting etc. Firm may visit the sites if required, before quoting the

	rates.
32.	Desktop with MFP laser Printer
	<p>32.2 Desktop The Desktop having Intel i5 processor (8th Gen) intel-chipset equivalent chipset, 8 GB DDR-III 1600 MHz or higher expandable upto 16 GB, integrated sound and graphic controller, Gigabit Ethernet controller, 1TB or higher SATA III HDD 7200 rpm, dual layer DVD writer, 104 keys OEM key board and OEM optical scroll mouse with mouse pad, SFF software, bundle in CD /DVD media. (DELL/HP-make) with 3 year onsite warranty.</p>
	<p>32.3 MFP Lazer Printer HP LaserJet Pro MFP M 128 fn MFP printer /copier/Scan - A-4, mono, 20 PPM, 128 MB memory, 600 x 600 dpi, 8000 pages p.m. duty cycle, USB and network, interface with flatbed scanner with 35 sheet ADF tray (with one year warranty) .</p>
	<p><u>U.P.S.</u> Online UPS of reputed make e.g. APC/Microtek/Luminous/TVSE of 1000VA supported with 2 nos. of 130 AH or 3 nos. of 90 AH each of Exide/Standard/AMCO/ Equivalent or equivalent approved make maintenance free batteries for 6 hr. operation in case of power failure.</p>
33	Earthing :- Required nos of copper plate earthing for weigh Bridge and required nos of G I Pipe earthing for cabin confirming to CPWD specification are to provided .
34	Test Weights (1 ton):- Cast iron/ suitable material Test Weights of 1 Ton capacity.

ii Ticket formatting.

Indicator having ticket formatting facility i.e. user himself can modify header, footer, no. of ticket copy, line feed, charges entry and user friendly editor should be provided.

iii Summary Reports :

Date-wise, month-wise, year-wise, party-wise, material-wise summary reports should be able to obtain and print.

c) Record viewing / Printing / editing facility.

Already stored weighment records details should be viewed/printed/deleted.

d) Passwords

Passwords protection should be able to set for avoiding unauthorized access. However all type of password should be informed to Area Manager of NSCL and his staff at respective locations and should not be changed from time to time without knowledge of Area Manager else payment will not be released.

i) Comprehensive software for data entry, input from weigh bridge, manipulation like Mathematical calculation, consolidation etc. Different material names, addition of columns and rows and different formatted reports should be able to generate and print. Many features like sorting, searching, totaling should be available in application software to be provided and installed on computer hardware. The suitable comfortable computer and printers will be provided by NSC , but bidder also quote their rate for such items . The software has to be installed by tenderer on computer and should be made fully operational. Any trouble shooting in software will have to be sorted out by supplier The new features if required will have to be added by the supplier in the application

software.

Load Cells

Load cells having safe over load capacity 150% of rated capacity load cells are temperature compensated and hermetically sealed conforming to IP-68 protection code suitable for use in all types of environmental condition. The capacity of each load cell not less than 30 MT .

i) Platform size:

Fully electronic pit less lorry weigh bridge capacity 40 MT, platform size 9 m x 3 m or more suitably fabricated with minimum 12 mm thick, mild steel chequered plate and channel/ guider support, slope 1:100 to be provided towards the longitudinal girder side to drain water and structure weight of weigh bridge should not be less than 7 MT.

Ramp will be constructed on both sides of the platform for truck path way in and out with provision of channel mounting, apron all around periphery 1,000 mm wide and 100 mm thick will be constructed . The foundation plan of lorry weigh bridge platform has to be enclosed along with cross sectional drawings. All the material i.e. RCC/ PCC, steel, labours, nuts, bolts, pipes will be provided and installed by Bidder . All civil construction works will be done by Bidder . Bidder will ensure that the RCC columns and RCC ramp has to be sufficiently strong with TMT steel reinforcement bars dia 12 mm minimum with 8 mm plain M.S. stirrups and foundation steel bat mat and all concrete M-20 grade complete with curing for 21 days etc.

RCC Ramp and foundation construction cost must be included in the cost of weigh Bridge in the offer.

Control room /Cabin to install computer printer and other controls is available in some of location . However , bidder quote their rate for control room/ Cabin for all the locations .

General Technical terms for all machinery:

- 1) **Thickness of MS material and use of standard MS material:** The MS material used i.e. MS sheets and MS Angles/channels/grider used should be from SAIL/TATA/LLOYDS only and no rolling MS material should be used. MS plate should be used of minimum 12 mm and Angles, channels used should be of sufficient thickness to bear the load of machinery as per capacity and phosphating process for manufacturing will be preferred. All Bearing & housings should be of standard make

like SKF, NTB. The structure weight of weigh Bridge should not be less than 7 MT .

- 2) **Color:** The color of Machinery should be preferably Asian/Nerolac or ISI mark paints of Silver Green hammer tone (if possible) in two coats after two coats of primer. Surface should be thoroughly cleaned before applying the color. (Primer +finished paint two coats each should give effect of 50 Micron DFT). Scratch proof powder coated color will be preferred.
- 3) **Accessories, Tool Box & Spares:** The machinery should be supplied with all accessories Tool Box & spares required for two years & its cost should be included in the cost of machinery. The list of accessories & spares to be supplied should be clearly given.
- 4) **Instruction manual /Technical literature:** The instruction manual & Technical Literature of the machinery which gives salient feature of machines & operating system should invariably be provided with the machine. Complete electrical diagram should be provided.
- 5) Check list of the machinery parts, spares & accessories should be sent to the concerned receiving unit for which the consignment will be verified for the receipt of material accordingly.
- 6) **Training:** Training required by NSCL Operators to operate the machinery supplied should be arranged by the supplier free of cost for sufficient number of days.
- 7) All the shafts should be made of high-grade material and should be mounted on pillow / flange type self-aligned; self lubricated ball bearings will be preferred with built-in-casing of NTN/SKF.
- 8) The annual maintenance charges should be separately quoted for electronic weigh bridge along with weights and measures renewal and stamping.
- 9) All steel construction with frame of steel channel in one section welded structure.
- 10) No. of weigh bridge may vary depending on requirement or may be dropped from the tender after tender opening.
- 11) After sales service should be available within 24 to 48 hours of intimation oral/written.
- 12) The weigh bridge should have warranty/guarantee against manufacturing defects and repairs and maintenance for a period of five years.

SECTION-II - DISPATCH DESTINATION

THE ADDRESS OF THE DISPATCH DESTINATION FOR SUPPLY & INSTALLATION OF 40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS) ARE AS UNDER:-

S.No.	Name & Addresses	Contact No.	Qty.(nos.)
1.	Sh.P.Egan Murghan, Area Manager, National Seeds Corporation Ltd. E-61, Indl.Estate, Dhuvakuddi, Trichy-620015(TN)	Ph.No.0431-2502280 Mb No.9500031864 e-mail-trichynsc@gmail.com	One

SECTION –III - TECHNICAL DETAILS OF OFFERED MACHINES

TECHNICAL DETAILS OF OFFERED MACHINES

Technical details of **40 MT Cap. ELECTRONIC WEIGH BRIDGE (PITLESS)** in below given Format must be uploaded along with its drawing, printed matter, test report etc.:

<i>Electronic Lorry Weigh Bridge (Pitless)</i>		
Technical Parameter		
1	Make	
2	Capacity	
3	Accuracy	
4	Platform Size (LENGTH x WIDTH)	
5	Material & Thickness of Platform	
6	No. & size of Load Cell	
7	Load cell Protection Class	
8	Size of Indicator	
9	Display Type	
10	Construction of Foundation & Plat Form Bed as Per Tendered Specification whether Yes or No	
11	Construction of RCC Ramp and Approach Road as per Tendered Specification whether Yes or No .	
12	Construction of Cabin as per Tendered Specification Whether Yes or No	
13	Supply of Desktop with it's peripheral as per Tendered Specification whether yes or No	
14	Whether Weigh Bridge confirming tendered specification	
15	Any Deviation in tender specification, specify clearly	
16	Other, if any	