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CIPOTATO.ORG
Street Address:
Av. La Molina 1895, La Molina, Lima, Perú

REQUEST FOR PROPOSAL

Establishment of Polyhouse and Net houses in West Bengal

I. Introduction

The International Potato Center (CIP) was founded in 1971 as a research institution for the development of roots and tubers, providing sustainable solutions to the pressing global issues of hunger, poverty, and natural resource degradation. CIP is a global center, with headquarters in Lima, Peru, and offices in 20 developing countries across Asia, Africa, and Latin America. Working closely with our partners, CIP aims to achieve food security, greater well-being, and gender equity for the poor in the developing world. CIP promotes its mission through rigorous research, innovation in science and technology, and capacity strengthening in root and tuber cultivation and food systems.

CIP is part of the CGIAR Consortium, a global partnership uniting organization dedicated to research for a food-secure future. CGIAR research is dedicated to reducing rural poverty, increasing food security, improving human health and nutrition, and ensuring more sustainable management of natural resources. Donors include countries, foundations, and international entities.

The center is an autonomous entity, with an international board of trustees, established as an international organization in 1971 in Lima. CIP has the status and privileges and immunities of an international organization under its host country agreement with the Government of Peru as well as with various other countries in which it conducts research.

In India CIP is established as a Branch Office under regulation with the Reserve Bank of India to carry out research programs to increase the production and productivity of potato and sweet-potato at the national level in cooperation with the Indian Council for Agricultural Research (ICAR), and its associated research institutes working on potato (CPRI) and sweet-potato (CTCRI). Collaborate with universities and international research organizations to advance agricultural innovations in India and the region.

CIP is spearheading the promotion of Apical Rooted Cutting (ARC) Technology to bolster local seed potato production in West Bengal, with support from the Department of Agriculture, West Bengal. The primary objective is to establish a durable infrastructure comprising naturally ventilated Polyhouses and Nethouses in the challenging hilly terrains of Darjeeling and Kalimpong Districts. These structures will facilitate the utilization of the extended winter and cooler conditions necessary for ARC production, thereby laying the groundwork for the state to achieve self-sufficiency in potato seed production.

Additionally, efforts are to be made to fortify the infrastructure in North Bengal for ARC-based seed production. This includes enhancing the existing TC labs at Mohitnagar and Medinapore by outfitting them with climate-controlled greenhouses, thus ensuring optimal conditions for seed production.

II. Object of the contest

<u>Terms and Conditions</u>					
Structures built are to be strong enough to withstand the climatic challenges of the hilly region with a warranty of >10 years of stability and post-construction service guarantee.					
Technical Specifications (12 Polyhouses and 1 Green Net Houses)					
S. No.	Particulars	Size	Qty.	Location	Specifications
1.	Polyhouse – Fan & Pad system	500 sq.m	1	#1 Mohitnagar (Jalpaiguri Dist);	Supply and installation of Polyhouse with fan pad system including control system of climatic factors, (e.g., temperature, humidity and maximum. Ideal temperature should be $\pm 25^{\circ}\text{C}$ and should not exceed 30°C and photo period). Facilities should be inclusive of G.I Pipe, Nuts, Bolts, with G.I/Alumn. Profiles with plastic coated spring, 200 Micron Imported Poly Sheet etc 4 Mtr. to Gutter, 6 Mtr. Top. 1 ft brick wall around 4 sides.
2.	Polyhouse – Fan & Pad system	500 sq.m	1	#1 Midnapore	Supply and installation of Polyhouse with fan pad system including control of climatic factors, (e.g. temperature, humidity and photo period). Facilities should be inclusive of G.I Pipe, Nuts, Bolts, with G.I/Alumn. Profiles with plastic coated spring, 200 Micron Imported Poly Sheet etc 4 Mtr. to Gutter, 6 Mtr. Top. 1 ft brick wall around 4 sides.

3.	Polyhouse Naturally ventilated	–	500 sq.m	7	Darjeeling Dist.	Supply and installation of Naturally Ventilated Polyhouse inclusive of G.I Pipe, Nuts, Bolts, with suitable side Apron; G.I/Alumn. Profiles with plastic coated spring, 200 Micron Imported Poly Sheet etc 4 Mtr. to Gutter, 6 Mtr. Along with 1 ft brick wall around 4 sides.
4.	Polyhouse Naturally ventilated	–	500 sq.m	3	Kalimpong	Supply and installation of Naturally Ventilated Polyhouse inclusive of G.I Pipe, Nuts, Bolts, with suitable side Apron; G.I/Alumn. Profiles with plastic coated spring, 200 Micron Imported Poly Sheet etc 4 Mtr. to Gutter, 6 Mtr; along with 1 ft brick wall around 4 sides.
5.	Green net house – 50% Combine with white (40 mess) with irrigation system.	–	1000 sq.m	1	Darjeeling Dist.	Construction of green net houses of about 1000 sq m. Tunnel erection with HDPE pipe; along with 1 ft brick wall around 4 sides.

Deliverables and dates for delivery (place): As described in above table should be delivered for the operation ASAP. Poly houses/nethouses/antiweed mat in Darjeeling/Kalimpong/Medinapore and Mohitnagar, West Bengal.

- a) Providing good quality work as per the quotation submitted without any deviations.
- b) Ensuring quality materials are supplied/used.
- c) Complying with safety regulations.
- d) Guarantee of minimum 1 year for installations and material
- e) Include a drawing/design in your quotations.
- f) Please include previous clients that you have provided similar/same requests and phone numbers.
- g) Include any certification that you company have (ISO, or similar accreditations).
- h) Handed over all the net house and other items by ASAP.

Other comments: All the structures to be constructed in challenging Hilly terrains ASAP

III. **Timetable**

1. Invitation to applicant companies	April 15, 2024
2. Confirm your desire to participate	April 17, 2024
3. Inspection visits (if required)	N/A
4. Submission of Applicant Inquiries	April 18, 2024
5. Response to inquiries	April 19, 2024
6. Proposal submission	April 22, 2024
7. Opening and evaluation of proposals	April 25, 2024
8. Winner identification and communication to bidders	April 30, 2024
9. Contract signing	May 15, 2024
10. Contract commencement	May 17, 2024

(*) Please direct your inquiries via email to Mr Barun Raj (barun.raj@cgiar.org) copying Mr Arun Gugnani (a.gugnani@cgiar.org).

IV. **Proposals**

Proposals must address each of the elements listed in the Terms of Reference. Proposals may be rejected if they do not meet the requirements detailed in the call for proposals. All companies interested in participating and seeking clarification of this document must send their questions via email to CIP no later than April 18, 2024, attention to barun.raj@cgiar.org copying a.gugnani@cgiar.org.

They must submit their complete quotation, including technical specifications, by email to barun.raj@cgiar.org copying a.gugnani@cgiar.org no later than April 22, 2024.

The costs of preparing proposals are the sole responsibility of the applicant and will not be reimbursed by CIP.

V. **Installation/delivery Location**

International Potato Center (CIP), West Bengal as indicated above.

VI. Process Evaluation

Evaluation Matrix

	<i>Relevance %</i>	<i>Points (1-5)</i>	<i>Total</i>
Years of experience and client portfolio	20		
Similar works and implementations	25		
Cost	35		
Delivery time	20		
Total	100		

(*) Only the offers that meet all the requirements included in this tender will be considered.

VII. CIP Rights

CIP reserves the right to accept or reject proposals in whole or in part and to cancel the process at any time if CIP has not signed the corresponding contra



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VIII. Letter of presentation

Sirs

International Potato Center (CIP)
NASC complex, DPS Marg
Pusa campus, New Delhi - 110012

Ref. TITLE

Dear Sir/Madam,

With this letter, our company [company name], represented by Mr. [name of the legal representative], requests to participate in the Selection Process for the provision of xxxxxxxxxxxx at the main headquarters in La Molina, Lima", as communicated to us.

We certify that we have become aware of the conditions required for participants and we commit to abide by them in their entirety.

We are enclosing the documentation demonstrating that our company meets the requirements for participation in this process.

Yours faithfully,

IX. Identification

BIDDER IDENTIFICATION	
Name of the company	
Years in the market	
Principal clients (attach letter recommendation)	
RUC/TAX ID	
Address	
Contact person	
Position	
E-mail	
Phone number/ cell phone number	
Total Sales	
2,021	
2,022	
2,023	
Name and sign of the legal representative	