


Government eProcurement System		eProcurement System Government of India	
		Tender Details	
		Date : 21-Sep-2020 05:01 PM	
		 Print	
Basic Details			
Organisation Chain	Department of Agricultural Research and Education Indian Council of Agricultural Research,DoARE,MoA National Research Center on Pig-Guwati-Assam		
Tender Reference Number	30/NRCP/2020-21		
Tender ID	2020_DARE_585386_1		
Tender Type	Open Tender	Form of contract	Supply
Tender Category	Services	No. of Covers	2
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	Yes
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No
Payment Instruments		Cover Details, No. Of Covers - 2	
Offline	S.No	Instrument Type	
	1	Demand Draft	
Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	TENDER FEES
		.pdf	EMD/NSIC CERTIFICATE
		.pdf	GST CERTIFICATE
		.pdf	PAN CARD
		.pdf	DETAILED TECHNICAL SPECIFICATION WITH PRODUCT CATALOGUE AND BROUCHER
		.pdf	CLIENT LIST
		.pdf	AUTHORISATION CERTIFICATE
2	Finance	.xls	PRICE BID
Tender Fee Details, [Total Fee in ₹ * - 500]		EMD Fee Details	
Tender Fee in ₹	500	EMD Amount in ₹	10,000
Fee Payable To	ICAR-NRC ON PIG	EMD through BG/ST or EMD Exemption Allowed	Yes
Fee Payable At	GUWAHATI	EMD Fee Type	fixed
Tender Fee Exemption Allowed	Yes	EMD Percentage	NA
		EMD Payable To	ICAR-NRC ON PIG
		EMD Payable At	GUWAHATI
Work / Item(s)			
Title	SEQUENCING SERVICES		

Work Description	SEQUENCING SERVICES CUSTOM DESIGNED MICROARRAY SAMPLE PROCESSING AND POST (MICROARRAY DATA ANALYSIS)				
Pre Qualification Details	AS PER TENDER				
Independent External Monitor/Remarks	NA				
Show Tender Value in Public Domain	No				
Tender Value in <input type="checkbox"/>	0.00	Product Category	Miscellaneous Services	Sub category	SEQUENCING SERVICES
Contract Type	Tender	Bid Validity(Days)	180	Period Of Work(Days)	90
Location	ICAR-NRC ON PIG, RANI, GUWAHATI	Pincode	781131	Pre Bid Meeting Place	NA
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	ICAR-NRC ON PIG, RANI, GUWAHATI
Should Allow NDA Tender	No	Allow Preferential Bidder	No		

Critical Dates

Publish Date	21-Sep-2020 05:10 PM	Bid Opening Date	13-Oct-2020 03:00 PM
Document Download / Sale Start Date	21-Sep-2020 05:10 PM	Document Download / Sale End Date	12-Oct-2020 03:00 PM
Clarification Start Date	NA	Clarification End Date	NA
Bid Submission Start Date	21-Sep-2020 05:20 PM	Bid Submission End Date	12-Oct-2020 03:00 PM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	TENDER	385.40

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	BOQ	BOQ_614836.xls	pRICE bID	281.00
	2	Tender Documents	mtf.pdf	Tender	371.72

Bid Openers List

S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	barman74@gmail.com	Keshab Barman	KESHAB BARMAN
2.	uttam.prakash@icar.gov.in	Uttam Prakash	UTTAM PRAKASH
3.	nayakpaku@yahoo.co.in	PRABHAT KUMAR NAYAK	PRABHAT KUMAR NAYAK

GeMARPTS Details

Reason for non availability of GeMARPTS ID	Non availability of GeM Portal	Remarks	Not available on Gem.
---	--------------------------------	----------------	-----------------------

Tender Inviting Authority

Name	Asstt. Admin Officer
Address	ICAR NRC ON PIG, RANI, GUWAHATI

Tender Creator Details

Created By	Uttam Prakash
Designation	AAO
Created Date	21-Sep-2020 04:52 PM

TENDER DOCUMENT
FOR
SEQUENCING SERVICES

CONTENTS

SL. No.	SECTION TITLE	PAGE No.
01	TENDER NOTICE	03
02	DETAILS OF EMD& TENDER FEES	04
03	TERMS & CONDITIONS	05
04	TENDER SPECIFICATION	06



भाकृअनुप-राष्ट्रीय शूकर अनुसंधान केंद्र
ICAR- NATIONAL RESEARCH CENTRE ON PIG
भारतीय कृषि अनुसंधान परिषद
INDIAN COUNCIL OF AGRICULTURAL RESEARCH
RANI, GUWAHATI-781131(ASSAM)
Phone/Fax-0361-2847195/2847946



File No.30/NRCP/2020-21

Date: 21.09.2020

NOTICE FOR INVITING TENDER THROUGH E-PROCUREMENT

Online Bids are invited from interested firms under two bid system for procurement of 'SEQUENCING SERVICES (CUSTOM DESIGNED MICROARRAY, SAMPLE PROCESSING AND POST MICROARRAY DATA ANALYSIS)' at ICAR-NRC on Pig, Rani,Guwahati.

The **CRITICAL DATE SHEET** of the e-tender is given below:

CRITICAL DATE SHEET

Tender No.	File No.30 /NRCP/2020-21
Date of release of Tender through e-procurement	21.09.2020 at 3.00 P.M
Bid Submission start date & time	21.09.2020 at 3.00 P.M
Last date & time for submission of bid	12.10.2020 at 3.00 PM.
Date & time for opening of technical bid	13.10.2020 at 3.00 PM.
Address for Communication	Director, ICAR-National Research Centre on Pig, Rani,Guwahati-781131.

1. The Tender form/bidding documents may be downloaded from the Institute website www.nrmp.in and <https://eprocure.gov.in/eprocure/app>. Online submission of Bids through **Central Public Procurement Portal** (<https://eprocure.gov.in/eprocure/app>) is mandatory.
2. **Tenderers/Bidders after submission of their bids online through CPP Portal must submit Hard Copies of all the submitted documents except Financial Bid (BOQ) alongwith Tender Fees and EMD which should reach at ICAR-NRC on Pig, Rani, Guwahati on or before 13.10.2020 (3.00 P.M). Tenders of those firms will be rejected/will not considered, who failed to submit all hardcopies of uploaded documents in CPP Portal along with Tender Fees and EMD latest by 13.10.2020 (3.00 P.M).**
3. Tenderers/bidders are requested to visit the above website regularly. Any changes/modifications in tender enquiry will be intimated by corrigendum through this website only.
4. In case, any holiday is declared by the Government on the day of opening, the tenders will be opened on the next working day at the same time. The Institute reserves the right to accept or reject any or all the tenders.
5. The interested bidders are required to compulsorily deposit the Tender Fees Rs. 500.00 and Earnest Money Deposit (EMD) Rs. 10000.00 of the amount mentioned against the items in any of the following ways:
Demand Draft/FDR-TDR/BG from any of the Commercial bank in favour of **DIRECTOR – ICAR-NRC ON Pig,Rani,Guwahati payable at SBI, Khanapara Branch, (Code – 09945)**. The Demand Draft/FDR-TDR/BG may be sent by speed post/Regd. Post or submit in person to the Asstt Admin. Officer, ICAR-NRC on Pig,Rani,Guwahati-781131 on or before the bid opening date & time as mentioned in the Critical Date Sheet. The payment of the Tender Fee & EMD by any of the above modes has to be invariably made on or before the bid opening date & time as mentioned in the Critical Date Sheet.
6. Bidders need not come at the time of Technical as well as Financial Bid opening at ICAR-NRC on Pig,Rani,Guwahati. They can view live bid opening after logging in on CPPP e-procurement portal at their remote end. The bidders wishes to join bid opening at ICAR-NRCP may do so and should bring bid acknowledgment slip that is generated after successfully submission of online bid compulsorily.

Sd/-
Asstt. Administrative Officer

DETAILS OF EMD & TENDER FEES.

Name of the Equipments	EMD (Rs.)	Tender Fees
SEQUENCING SERVICES (CUSTOM DESIGNED MICROARRAY, SAMPLE PROCESSING AND POST MICROARRAY DATA ANALYSIS)	10000.00	500.00

TERMS & CONDITIONS

TENDER FEE & EARNEST MONEY DEPOSIT (EMD): Tender must be accompanied with Tender Fee of Rs. 500.00 (Non-Refundable), EMD/ Bid Security of Rs. 10000.00 (Refundable) in the shape of Demand Draft and other mode as mentioned in the tender which should be drawn in favour of The, Director, ICAR-NRC on Pig, Guwahati. **Tenders received without the required Tender Fees& EMD will be rejected. The Bidder should write the Name of the Firm & the Name of the service against which the E.M.D is being submitted clearly at the Back side of the Draft.**

DOCUMENTS REQUIRED:Copy of Tender Fees, Copy of EMD/COPY OF NSIC CERTIFICATE IF EXEMPTED OF EMD, COPY OF GST REGISTRATION CERTIFICATE, COPY OF PAN CARD, DETAILED TECHNICAL SPECIFICATION WITH PRODUCT CATALOGUE AND BROUCHER, CLIENT LIST.

AUTHORISATION LETTER: If the bidder is quoting on behalf of Manufacturer, **valid Authorization letter from the principal must be enclosed, clearly mentioning the duration of Authorization of the firm.**

ACCEPTANCE OF TENDER: Tenders/ Quotations must be submitted on or before 12.10.2020, 3.00 P.M online through CPP Portal i.e <https://eprocure.gov.in/eprocure/app> Tenderers/Bidders after submission of their bids online through CPP Portal must submit Hard Copies of all the submitted documents except Financial Bid (BOQ) alongwith Tender Fees and EMD which should reach at ICAR-NRC on Pig, Rani, Guwahati on or before **13.10.2020, 3.00 PM.**

VALIDITY: Rates quoted must be valid upto 180 days

SHOULD NOT QUOTE ANY ALTERNATIVE OFFER: Bidder should quote the best suitable model which matches the advertised specification of the Equipment. **No alternative/ option should be quoted.**

OPENING OF TENDER: Technical Bids of the Tenders will be opened online at 3.00 P.M onwards on **13.10.2020.**

FALSE INFORMATION: The technical specification furnished by the bidder must be simple, clear and as per the actual specification of the equipment. If, the bidder furnished any false information/ any information/assurance in their quotation for which the firm fails to provide such service or material at the time of supply as per their quote, the EMD of such bidder will be forfeited and any other appropriate action may be taken against such firm as deemed necessary by the Director, NRC on Pig, Guwahati.

Sd/-
Asstt. Administrative Officer

TECHNICAL SPECIFICATIONS

Custom designed microarray, sample processing and Post Microarray Data Analysis

Microarray for profiling of gene expression, DNA methylation, acetylation, SNP and other similar analysis of samples from pig (Porcine, *Sus scrofa*). Customized array manufacture-The arrays should provide comprehensive coverage of genes/transcripts and probe sequence should be based on the publically available databases such as RefSeq/Ensembl/Enterez/Unigene/GO etc. The list of genes/IDs will be provided for design of arrays. The array should have flexible format to accommodate different set/number of genes/probes and number of samples. Wide dynamic range of detection to differentiate low and high level of gene expressions. The quote should indicate number of genes/array, detection system (single/multicolour) and planned flowchart for analysis of samples in the technical specification. The samples should be suitably processed using the custom designed array, scanned and data generated. The post array scanning analysis includes quantification of expression/methylation levels, functional annotation, pathway analysis, generation of relevant tables and figures and facilitate submission of data generated into public databases after analysis as required by the customer. The entire work should be completed within 90 days from date of pickup of samples. The used arrays have to be returned within 30 days of analysis of samples to the institute for records. The complete service quote should include design of customized array, pickup of samples from the lab at ICAR-NRC on Pig, Guwahati or elsewhere, cost of reagents, processing of samples, scanning of arrays and analysis of generated data and comparison across samples/arrays. The number of Probes/Genes in each array should not be less than 55000.

Terms and conditions:

- 1. The data is to be supplied in soft copy (in email and Hard disk/Pen drive), the data analysis results in both soft and printed copy.*
- 2. Approximate number of samples to be analyzed is 15 and the prices have to quoted on per sample basis*
- 3. The Director, ICAR-NRC on Pig reserves right to place order or not and alter the number of samples.*