



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/5658296
Dated/दिनांक : 27-11-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	18-12-2024 21:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	18-12-2024 21:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Agriculture And Farmers Welfare
Department Name/विभाग का नाम	Department Of Agricultural Research And Education (dare)
Organisation Name/संगठन का नाम	Indian Council Of Agricultural Research (icar)
Office Name/कार्यालय का नाम	Icar-nrc On Pig, Rani, Guwahati-781131, Assam
Total Quantity/कुल मात्रा	117
Item Category/मद केटेगरी	50 bp DNA Ladder , TAE Buffer , RNA Stabilization Solution , N 3 Dimethylaminopropyl N ethylcarbodiimide hydrochloride , N Hydroxysulfosuccinimide sodium salt , Gold Chloride , Biotin , Latex beads, carboxylate modified polystyrene, fluorescent red , Latex beads carboxylate modified polystyrene fluorescent orange , Latex beads carboxylate-modified polystyrene fluorescent yellow green , Sodium Azide , Poly ethylene glycol , Desalting Column , Potassium Phosphate Monobasic , Boric Acid , EDTA , Competent Cells , Hematoxylin , Eosin , Sodium cacodylate , Glutaraldehyde , Agarose Powder , High fidelity Hot Start PCR master mix , DNA ladder , EcoRI restriction enzyme , Hind III restriction enzyme , Sal I restriction enzyme , Bam HI restriction enzyme , LB Broth , LB agar , IPTG , Pre stained protein ladder , Tris SDS Buffer , TEMED , Skim Milk Powder , Ammonium persulphate , Acrylamide Bis-acrylamide solution , Laemmli Buffer , Tris base , Glycine , SDS , Ni NTA agarose , Urea , Sodium phosphate monobasic , Transfer buffer , Methanol , Tris buffered saline , TBST , Blocker for western blotting , TMB substrate solution , Imidazole , Carbonate Bicarbonate Buffer , Sulphuric acid , Competent E coli cells , TMB substrate , Acetic acid , Coomassie brilliant blue G 250 , PCR Master Mix , Protease Inhibitor Cocktail , SYTOX Green Nucleic Acid Stain , DNA Gel Stain , PCR Master Mix 2X Hotstart , Nucleic acid gel stain dye safe , RNase decontamination solution , Anhydrous denatured Ethanol , Ethanol diluent for DNA extraction , SYBR Green Master Mix for Real Time-PCR , Kanamycin sulphate , Ampicillin Sodium Salt , Chloramphenicol
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	50 bp DNA Ladder

Bid Details/बिड विवरण	
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	DNA marker, Human Identification - DNA Kit Y Chromosomal STR (Forensic use), Tower Ladder (V2), Taq DNA Polymerase, Ice Flake Making Machine, Nitrile Coated Hand Gloves
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	• Human Identification - DNA Kit Y Chromosomal STR (Forensic use)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	3 Lakh (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	50 bp DNA Ladder
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	20000

ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
-------------------	----

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

DIRECTOR

Icar-nrc On Pig, Rani, Guwahati-781131, Assam, Department of Agricultural Research and Education (DARE), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare (Director Nrcp)

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
--	-----

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
---	-----

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating

to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

5. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

50 Bp DNA Ladder

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

TAE Buffer

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	5	30

RNA Stabilization Solution

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	3	30

N 3 Dimethylaminopropyl N Ethylcarbodiimide Hydrochloride

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

N Hydroxysulfosuccinimide Sodium Salt

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Gold Chloride

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Biotin

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Latex Beads, Carboxylate Modified Polystyrene, Fluorescent Red

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Latex Beads Carboxylate Modified Polystyrene Fluorescent Orange

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Latex Beads Carboxylate-modified Polystyrene Fluorescent Yellow Green

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Sodium Azide

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Poly Ethylene Glycol

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Desalting Column

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Potassium Phosphate Monobasic

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Boric Acid

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

EDTA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Competent Cells

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

Hematoxylin

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Eosin

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Sodium Cacodylate

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Glutaraldehyde

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Agarose Powder

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	4	30

Agarose Powder

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

High Fidelity Hot Start PCR Master Mix

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

DNA Ladder

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

EcoRI Restriction Enzyme

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Hind III Restriction Enzyme

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Sal I Restriction Enzyme

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Bam HI Restriction Enzyme

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Competent Cells

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

LB Broth

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

LB Agar

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

IPTG

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Pre Stained Protein Ladder

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

Tris SDS Buffer

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

Tris SDS Buffer

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

TEMED

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Skim Milk Powder

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

Ammonium Persulphate

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Acrylamide Bis-acrylamide Solution

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Laemml Buffer

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Tris Base

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Glycine

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

SDS

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Ni NTA Agarose

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Urea

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

Sodium Phosphate Monobasic

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Transfer Buffer

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

Methanol

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	4	30

Tris Buffered Saline

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	5	30

TBST

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

Blocker For Western Blotting

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

TMB Substrate Solution

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Imidazole

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Carbonate Bicarbonate Buffer

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Sulphuric Acid

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Competent E Coli Cells

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

TMB Substrate

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Acetic Acid

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Coomassie Brilliant Blue G 250

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

PCR Master Mix

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

Protease Inhibitor Cocktail

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

SYTOX Green Nucleic Acid Stain

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

DNA Gel Stain

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	2	30

PCR Master Mix 2X Hotstart

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Nucleic Acid Gel Stain Dye Safe

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

RNase Decontamination Solution

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Anhydrous Denatured Ethanol

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Ethanol Diluent For DNA Extraction

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	15	30

SYBR Green Master Mix For Real Time-PCR

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Kanamycin Sulphate

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Ampicillin Sodium Salt

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Chloramphenicol

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Seema Rani Pegu	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	30

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें**1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Gem Bid Document for Procurement of Consumables/Chemicals for Molecular Biology**SCOPE OF WORK****The technical specifications are mentioned hereunder**

⋮

S. No.	Name of the Items	Complete Generic Specification	Quantity Required (Nos.)
1.	50 bp DNA Ladder	Size range: 50 bp to 2,500 bp. Concentration: 0.5 µg/µl Supplied with 1 ml loading buffer containing tracking dyes Pack size: 50 µg	2

2.	TAE Buffer	Composition: Sterile filtered solution of Tris-acetate and EDTA Concentration: 50 X Pack size: 1 litre	5
3.	RNA Stabilization Solution	RNA Storage Reagent For sample type: Bacteria, Cultured Cells, Tissue Pack size: 50 X 1.5 ml	3
4.	N-(3-Dimethylaminopropyl)-N'-ethylcarbodiimide hydrochloride	Physical form: Powder Chemical Reactivity: Amine carboxyl Pack size: 10 grams	1
5.	N-Hydroxysulfosuccinimide sodium salt	Physical form: Powder Chemical Reactivity: Amine carboxyl Pack size: 250 mg	1
6.	Gold Chloride	Physical form: Powder Assay percentage: 99% Pack size: 500 mg	1
7.	Biotin	Physical form: Powder Assay percentage: 99% Pack size: 100 mg	1
8.	Latex beads, carboxylate-modified polystyrene, fluorescent red	Physical form: Aqueous solution Size: 0.5 µm Pack size: 1ml	1
9.	Latex beads, carboxylate-modified polystyrene, fluorescent orange	Physical form: Aqueous solution Size: 0.5 µm Pack size: 1ml	1
10.	Latex beads, carboxylate-modified polystyrene, fluorescent yellow-green	Physical form: Aqueous solution Size: 0.5 µm Pack size: 1ml	1
11.	Sodium Azide	Physical form: Powder Solubility: Soluble 65 g/L at 20 °C (completely) Pack size: 5 grams	1
12.	Poly ethylene glycol	Physical form: Powder Pack size: 500 grams	1
13.	Desalting Column	Matrix: cross-linked dextran Bed size: 14.5 mm x 50 mm Bed Volume: 8-9 ml Pack Size: 30 Columns	1
14.	Potassium Phosphate Monobasic	Physical form: Powder Pack size: 500 grams	1
15.	Boric Acid	Physical form: Powder Grade: Molecular Biology 99% Purity: DNase/RNase Free Pack size: 500 grams	1
16.	EDTA	Physical form: Powder Purity: DNase/RNase Free Pack size: 500 grams	1

17	Competent Cells	Strain: DH5 Alpha Transformation efficiency: High (>1 x 10 ⁹ cfu/μg) Pack size: 5X200 μl/tube	2
18	Hematoxylin	Physical form: Powder Grade: Histology grade Pack size: 25 grams	1
19	Eosin	Physical form: Powder Grade: Histology grade Pack size: 25 grams	1
20	Sodium cacodylate	Physical form: Liquid, pH: 6.5 Molarity: 0.1 M Pack size: 100 ml	1
21	Glutaraldehyde	Physical form: Liquid Concentration: 25% Density: 1.062 Pack size: 100 ml Grade: Molecular grade	1
22	Agarose Powder	Physical form: Powder Purpose: Separation of nucleic acids / fragments in a agarose gel electrophoresis in the range from 100 bp to >30 kb Applications: suitable for nucleic acid Gel Electrophoresis, protein electrophoresis and for blotting Pack size: 100 grams	4
23	Agarose Powder	Physical form: Powder Range: 100 bp to 3000 bp Purity: No detectable DNase & RNase activity Properties: Exceptionally low absorption of staining agent, Gel strength (1%) should be >1200 g/cm ² Pack size: 500 grams	2
24	High fidelity Hot Start PCR master mix	Physical form: Premixed solution Concentration: 2X Specificity: 250-300 times higher fidelity than Taq Pack size: 500 reactions	2
25	DNA ladder	Range: 1 kb plus Purpose: Approximate quantification of double-stranded DNA in the range of 100 bp-15000 bp. Pack size: 250 μg	2
26	EcoRI restriction enzyme	Recognition site: G [^] AATTC Attributes: It should complete the digestion in 15 minutes or less, It should be supplied with gel loading dye, and it should have high fidelity and reduced star activity Concentration: 20,000 units/ml Pack size: 10,000 units	1
27	Hind III restriction enzyme	Recognition site: A [^] AGCTT Attributes: It should complete the digestion in 15 minutes or less, It should be supplied with gel loading dye, and it should have high fidelity and reduced star activity Concentration: 20,000 units/ml Pack size: 10,000 units	1
28	Sal I restriction enzyme	Recognition site: G [^] TCGAC Attributes: It should complete the digestion in 15 minutes or less, It should be supplied with gel loading dye, and it should have high fidelity and reduced star activity Concentration: 20,000 units/ml Pack size: 10,000 units	1

29	Bam HI restriction enzyme	Recognition site: G [^] GATCC Attributes: It should complete the digestion in 15 minutes or less, It should be supplied with gel loading dye, and it should have high fidelity and reduced star activity Concentration: 20,000 units/ml Pack size: 10,000 units	1
30	Competent Cells	Strain: Strains with genotype F ⁻ <i>ompT hsdS_B</i> (r _B ⁻ m _B ⁻) <i>gal dcm lacY1 ahpC</i> (DE3) <i>gor522::Tn10 trxB</i> pLysS RARE (Cam ^R , Kan ^R , Tet ^R) Transformation efficiency: High Pack size: 0.4 ml	1
31	LB Broth	Physical form: Powder Pack size: 500 grams	1
32	LB agar	Physical form: Powder Pack size: 500 grams	1
33	IPTG	Physical form: Powder Purity: dioxane-free Pack size: 5 grams	1
34	Pre-stained protein ladder	Range: 10-250 kDa 3 colors Pack size: 250 µl	2
35	Tris-SDS Buffer	Physical form: Liquid solution, pH: 8.8 Concentration: 2.5x Pack size: 500 ml	2
36	Tris-SDS Buffer	Physical form: Liquid solution, pH: 6.8 Concentration: 5x Pack size: 500 ml	2
37	TEMED	Physical form: Liquid Grade: Molecular biology Pack size: 100 ml	1
38	Skim Milk Powder	Physical form: Powder Grade: Molecular biology grade Properties: Loss on drying ≤ 5 %, ign. residue ≤ 10 % Composition: Total Nitrogen (AS N): 4.7 - 6.0 % Purity: Reducing sugar: ≥ 50 %, ≤1.5% lipid Pack size: 500 grams	2
39	Ammonium persulphate	Physical form: Powder Grade: Molecular biology Pack size: 100 grams	1
40	Acrylamide/Bis-acrylamide solution	Physical form: Liquid solution Composition: Acrylamide:Bis-acrylamide= 29:1 Pack size: 500 ml	1
41	Laemmli Buffer	Physical form: Liquid solution Concentration: 2x Pack size: 30 ml	1
42	Tris base	Physical form: Powder Chemical form: Free base (MW : 121.14) Grade: Molecular biology Pack size: 1 kg	1
43	Glycine	Physical form: Powder Grade: Molecular biology Pack size: 1 kg	1

44	SDS	Physical form: Powder Grade: Molecular biology Pack size: 100 grams	1
45	Ni-NTA agarose	Physical form: Liquid Composition: Nickel charged resins Attributes: Should be compatible with 6 M Gu·HCl and 8M urea, Yield in the range of 100 µg - 100 mg Pack size: 25 ml	1
46	Urea	Physical form: Powder Grade: Molecular biology Pack size: 1 kg	2
47	Sodium phosphate mono basic	Physical form: Powder Chemical form: Monohydrous (Mol. wt. 137.99) Grade: Molecular biology Pack size: 1 kg	1
48	Transfer buffer	Physical form: Liquid solution Chemical composition: 0.25 M Tris and 1.92 M Glycine, pH 8.3 Concentration: 10x Pack size: 500 ml	2
49	Methanol	Grade: Molecular biology Pack size: 500 ml	4
50	Tris buffered saline	Physical form: Liquid solution Concentration: 10x Pack size: 100 ml	5
51	TBST	Physical form: Liquid solution Chemical composition: Mixture of Tris Buffered Saline and Tween-20 Concentration: 10x Pack size: 1 litre	2
52	Blocker for western blotting	Physical form: Powder Chemical composition: nonfat dry milk Grade: Blotting grade (For western blotting) Pack size: 300 grams	1
53	TMB substrate solution	Physical form: Liquid solution Grade: Blotting grade (For western blotting) Attributes: Suitable for HRP detection Pack size: 100 ml	1
54	Imidazole	Physical form: Powder Grade: Molecular biology Chemical properties: Mol. Wt.: 68.08 Pack size: 100 grams	1
55	Carbonate-Bicarbonate Buffer	Physical form: Capsule Chemical properties: pH: 9.3-9.9, solubility: water, 1 capsule/100 ml Pack size: 50 capsules	1
56	Sulphuric acid	Physical form: Liquid solution Concentration: 1 M Pack size: 500 ml	1

57	Competent <i>E. coli</i> cells	<p>Genotype: fhuA2 [lon] ompT gal (λ DE3) [dcm] ΔhdsS/ pLemo(CamR) λ DE3 = λ sBamHIo ΔEcoRI-B int::(lacI::PlacUV5::T7 gene1) i21 Δin5 pLemo = pACYC184-PrhaBAD-lysY</p> <p>Transformation Efficiency: $1-3 \times 10^7$ cfu/μg DNA Supplied with L-rhamnose solution Pack size: 12 x 0.05 ml</p>	1
58	TMB substrate	<p>Physical form: Liquid solution Grade: ELISA grade (For ELISA) Concentration: 10X Pack size: 100 ml</p>	1
59	Acetic acid	<p>Physical form: Liquid Grade: Molecular biology Chemical properties: Mol. Wt.: 60.05 Pack size: 500 ml</p>	1
60	Coomassie brilliant blue G - 250	<p>Physical form: Powder Grade: Molecular biology Chemical properties: Mol. Wt.: 854.02 Pack size: 5 grams</p>	1
61	PCR Master Mix	<p>Routine PCR amplification of DNA fragments up to 5 kb, High throughput PCR Reaction speed of 30 seconds or less Minimum 2x more fidelity than taq Should be suitable for colony PCR applications Pack size: 160 reactions</p>	2
62	Protease Inhibitor Cocktail	<p>Physical form: Liquid solution Attributes: Should contain minimum 6 protease inhibitors Concentration: 100X Pack size: 1 ml</p>	1
63	SYTOX Green Nucleic Acid Stain	<p>Ready to use probes reagent in dropper bottle used for staining dead cells, used for live and dead cell count. It should not enter living cells. Should be stable at room temperature. Should be solution of SYTOX Green Nucleic Acid Stain. Should be a cell-impermeant stain that emits bright, green fluorescence when bound to DNA. Should be suitable for staining nuclei in fixed cell preparations as well as tissue slices/sections. The spectral properties should have excitation/emission at 504/523 nm when bound to DNA, and are ideal for standard FITC filters.</p>	1
64	DNA Gel Stain	<p>Green Fluorescent emitting dye for visualization of DNA in agarose, acrylamide gels It should be ready to use in liquid form. Pack size: 400 μl to 500 μl Concentration should be in the range of 10,000X concentrate in DMSO Pack size: 400 μl</p>	2

65	PCR Master Mix (2X) Hot start	Higher yields, sensitivity, and ability to amplify longer target lengths compared to conventional Taq enzymes. Product size up to 5 kb Availability of only in 2x master mix formats, providing convenience during reaction setup. Facilitation of direct gel loading using the green buffer, streamlining downstream gel analysis processes. The master mix and reagents quantity/ volume per pack should be for 200 reactions	1
66	Nucleic acid gel stain dye safe	Detection of as low as 25 pg of DNA, which renders maximum sensitivity and non-carcinogenic Faster penetration of agarose gels and staining of thicker, high percentage gels Low background fluorescence, owing to the low intrinsic fluorescence of the unbound dye No interference of unbound dye molecules with restriction endonuclease or ligase activity nor with subsequent PCR reactions. Volume: 0.5 ml to 1 ml per tube	1
67	RNase decontamination solution	RNase surface Decontamination Solution It should be applicable for cleaning work surfaces, pipettors, and equipment that must remain RNase-free. It should be spray type Pack size: 250 ml	1
68	Anhydrous denatured Ethanol	Anhydrous denatured Ethanol 99.6 % or > Pack size: 30 ml	1
69	Ethanol diluent for DNA extraction	It should be colourless liquid It should be of molecular biology grade Pack size: 500 ml	15
70	SYBR Green Master Mix for Real Time-PCR	Should be SYBR, pre-mix, universal 2X master mix. No. of Reactions: 500 rxn It should have dual hot-start mechanism Pack size: 5 ml	1
71	Kanamycin sulphate	Physical form: Powder Grade: Molecular Biology Pack size: 5 grams	1
72	Ampicillin Sodium Salt	Physical form: Powder Grade: Molecular Biology Pack size: 5 grams	1
73	Chloramphenicol	Physical form: Powder Grade: Molecular Biology Pack size: 5 grams	1

Additional Technical Requirements

Sl. no 1 to 73 must furnish the followings:

1. The successful bidder should ensure that standard packaging and transportation guidelines as per instructions of respective manufacturers are followed while supplying the said chemicals.
2. The successful bidder should ensure a minimum 9 months or above shelf life of the product at the time of delivery.

PREPARATION OF TECHNICAL BID

The Technical bid shall contain following documents failing which the bids will be considered invalid and will be rejected.

1. EMD of **Rs. 20,000/-** (online payment to "ICAR NR Centre on Pig" A/c No. 10029420452, State Bank of India, IFSC Code SBIN0009945, Khanapara Branch and proof of deposits must be uploaded. EMD is exempted to MSME/Startup firms as per the rules **(Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption for submission of EMD.**

If the bidder is the manufacturer of the quoted product/services and is a MSE firm, then for claiming EMD exemption, the firm must submit a declaration that they are the original manufacturer of the quoted product/service by mentioning the brand name They should be MSE registration certificate as manufacturer/service provider. Traders are excluded from the purview of this Policy and no exemption will be provided to the traders.

2. Information schedule as per enclosed performa **(Annexure-I)**.

3. Copy of TAN/PAN card.

4. Copy of GST certificate.

5. Trade License/Registration Certificate/MSME Registration Certificate.

6. Annual Turnover Certificate of the last 3 years. The average annual turnover should be of atleast 3 lakhs. **(Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption for submission of Annual Turnover. Traders are excluded from the purview of this Policy and no exemption will be provided to the traders).**

7. Submit/Upload at least 01 Number (one number) of work order awarded for similar work from any Govt./PSU/University/Autonomous bodies/Reputed Companies. The experience criteria is exempted to MSME/Startup firms as per the rules. **Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption for submission of work order copy. Traders are excluded from the purview of this Policy and no exemption will be provided to the traders.**

8. The bidder should submit the compliance statement in the prescribed format as per **Annexure-II**.

9. The bidder should submit the Tender Acceptance Letter in the prescribed format as per **Annexure-III**

10. The bidder should submit the Make In India (MII) compliance statement in the

e prescribed format as per **Annexure-IV. The Make in India certificate should be submitted by the OEM only.**

***Bidders should ensure that all the documents submitted are genuine. If any documents are found to be fabricated or falsified the bid, contract, if awarded will be rejected/cancelled and appropriate action including blacklisting and legal options will be taken. The institute reserves the right to verify the authenticity of documents (UDIN/UDYAM/MSME) submitted and the bidder will be required to produce the original document for verification, if required at ICAR-NRC on Pig**

-

-

PREPARATION OF FINANCIAL BID

-

Firm shall quote rates which shall be inclusive of all labour cost, material/spare cost, transportation & conveyance charges, administrative charges, monitoring and supervisory charges, agency profit, GST/Taxes etc.

Sd/-

Asstt. Administrative Officer

Administrative Officer

-

ANNEXURE-I

Information Schedule

-

(Shall be submitted by the bidder in their letter head)

1.	Name of the Firm/Agency.	
2.	Address with Tel. No./Fax/E-mail.	
3.	Contract Person Name and Mobile No.	
4.	Bank Account No. Branch Code Bank Name	
5.	Whether all 10 Nos of documents as required/mentioned in Preparation of Technical Bids are uploaded/submitted.	Yes/No

6.	Whether the firm has any legal suit/criminal case pending against it or contemplated against them. If Yes, details thereof	Yes/No
7.	Whether the Agency had been blacklisted by any organization. If Yes, details thereof.	Yes/No

I/ we hereby certify that the information furnished above is correct and true to the best of our knowledge. We understand that in the event of information being found false at any stage, the agency will be blacklisted and will have no dealing with ICAR, Institutes.

Signature and Seal of the Bidder

Busi

Business Address

–
–
–

ANNEXURE II

Compliance statement in the prescribed format

The technical specifications are mentioned hereunder:

S. No.	Name of the Items	Complete Generic Specification	Quantity Required (Nos.)	Quoted/ Not Quoted (Please mention the Make and Model No. of the Product)	Complied to the required Specifications (Yes/No)
1.	50 bp DNA Ladder	Size range: 50 bp to 2,500 bp. Concentration: 0.5 µg/µl Supplied with 1 ml loading buffer containing tracking dyes Pack size: 50 µg	2		
2.	TAE Buffer	Composition: Sterile filtered solution of Tris-acetate and EDTA Concentration: 50 X Pack size: 1 litre	5		
3.	RNA Stabilization Solution	RNA Storage Reagent For sample type: Bacteria, Cultured Cells, Tissue Pack size: 50 X 1.5 ml	3		
4.	N-(3-Dimethylaminopropyl)-N'-ethylcarbodiimide hydrochloride	Physical form: Powder Chemical Reactivity: Amine carboxyl Pack size: 10 grams	1		
5.	N-Hydroxysulfosuccinimide sodium salt	Physical form: Powder Chemical Reactivity: Amine carboxyl Pack size: 250 mg	1		
6.	Gold Chloride	Physical form: Powder Assay percentage: 99% Pack size: 500 mg	1		
7.	Biotin	Physical form: Powder Assay percentage: 99% Pack size: 100 mg	1		
8.	Latex beads, carboxylate-modified polystyrene, fluorescent red	Physical form: Aqueous solution Size: 0.5 µm Pack size: 1ml	1		
9.	Latex beads, carboxylate-modified polystyrene, fluorescent orange	Physical form: Aqueous solution Size: 0.5 µm Pack size: 1ml	1		
10.	Latex beads, carboxylate-modified polystyrene, fluorescent yellow-green	Physical form: Aqueous solution Size: 0.5 µm Pack size: 1ml	1		
11.	Sodium Azide	Physical form: Powder Solubility: Soluble 65 g/L at 20 °C (completely) Pack size: 5 grams	1		

12	Poly ethylene glycol	Physical form: Powder Pack size: 500 grams	1		
13	Desalting Column	Matrix: cross-linked dextran Bed size: 14.5 mm × 50 mm Bed Volume: 8-9 ml Pack Size: 30 Columns	1		
14	Potassium Phosphate Monobasic	Physical form: Powder Pack size: 500 grams	1		
15	Boric Acid	Physical form: Powder Grade: Molecular Biology 99% Purity: DNase/RNase Free Pack size: 500 grams	1		
16	EDTA	Physical form: Powder Purity: DNase/RNase Free Pack size: 500 grams	1		
17	Competent Cells	Strain: DH5 Alpha Transformation efficiency: High (>1 × 10 ⁹ cfu/μg) Pack size: 5X200 μl/tube	2		
18	Hematoxylin	Physical form: Powder Grade: Histology grade Pack size: 25 grams	1		
19	Eosin	Physical form: Powder Grade: Histology grade Pack size: 25 grams	1		
20	Sodium cacodylate	Physical form: Liquid, pH : 6.5 Molarity: 0.1 M Pack size: 100 ml	1		
21	Glutaraldehyde	Physical form: Liquid Concentration: 25% Density: 1.062 Pack size: 100 ml Grade: Molecular grade	1		
22	Agarose Powder	Physical form: Powder Purpose: Separation of nucleic acids / fragments in an agarose gel electrophoresis in the range from 100 bp to >30 kb Applications: suitable for nucleic acid Gel Electrophoresis, protein electrophoresis and for blotting Pack size: 100 grams	4		

23	Agarose Powder	Physical form: Powder Range: 100 bp to 3000 bp Purity: No detectable DNase & RNase activity Properties: Exceptionally low absorption of staining agent, Gel strength (1%) should be >1200 g/cm ² Pack size: 500 grams	2		
24	High fidelity Hot Start PCR master mix	Physical form: Premixed solution Concentration: 2X Specificity: 250-300 times higher fidelity than Taq Pack size: 500 reactions	2		
25	DNA ladder	Range: 1 kb plus Purpose: Approximate quantification of double-stranded DNA in the range of 100 bp-15000 bp. Pack size: 250 µg	2		
26	EcoRI restriction enzyme	Recognition site: G [^] AA TTC Attributes: It should complete the digestion in 15 minutes or less, It should be supplied with gel loading dye, and it should have high fidelity and reduced star activity Concentration: 20,000 units/ml Pack size: 10,000 units	1		
27	Hind III restriction enzyme	Recognition site: A [^] AG CTT Attributes: It should complete the digestion in 15 minutes or less, It should be supplied with gel loading dye, and it should have high fidelity and reduced star activity Concentration: 20,000 units/ml Pack size: 10,000 units	1		
28	Sal I restriction enzyme	Recognition site: G [^] TC GAC Attributes: It should complete the digestion in 15 minutes or less, It should be supplied with gel loading dye, and it should have high fidelity and reduced star activity Concentration: 20,000 units/ml Pack size: 10,000 units	1		

29	Bam HI restriction enzyme	Recognition site: G [^] GA TCC Attributes: It should complete the digestion in 15 minutes or less, It should be supplied with gel loading dye, and it should have high fidelity and reduced star activity Concentration: 20,000 units/ml Pack size: 10,000 units	1		
30	Competent Cells	Strain: Strains with genotype F ⁻ ompT hsdS _B (r _B ⁻ m _B ⁻) gal dcm lacY1 ahpC (DE3) gor522::Tn10 trxB pLysSRARE (Cam ^R , Kan ^R , Tet ^R) Transformation efficiency: High Pack size: 0.4 ml	1		
31	LB Broth	Physical form: Powder Pack size: 500 grams	1		
32	LB agar	Physical form: Powder Pack size: 500 grams	1		
33	IPTG	Physical form: Powder Purity: dioxane-free Pack size: 5 grams	1		
34	Pre-stained protein ladder	Range: 10-250 kDa 3 colors Pack size: 250 µl	2		
35	Tris-SDS Buffer	Physical form: Liquid solution, pH: 8.8 Concentration: 2.5x Pack size: 500 ml	2		
36	Tris-SDS Buffer	Physical form: Liquid solution, pH: 6.8 Concentration: 5x Pack size: 500 ml	2		
37	TEMED	Physical form: Liquid Grade: Molecular biology Pack size: 100 ml	1		
38	Skim Milk Powder	Physical form: Powder Grade: Molecular biology grade Properties: Loss on drying ≤ 5 %, ign. residue ≤ 10 % Composition: Total Nitrogen (AS N): 4.7 - 6.0 % Purity: Reducing sugar: ≥ 50 %, ≤1.5% lipid Pack size: 500 grams	2		
39	Ammonium persulphate	Physical form: Powder Grade: Molecular biology Pack size: 100 grams	1		

40	Acrylamide/Bis-acrylamide solution	Physical form: Liquid solution Composition: Acrylamide :Bis-acrylamide= 29:1 Pack size: 500 ml	1		
41	Laemmli Buffer	Physical form: Liquid solution Concentration: 2x Pack size: 30 ml	1		
42	Tris base	Physical form: Powder Chemical form: Free base (MW : 121.14) Grade: Molecular biology Pack size: 1 kg	1		
43	Glycine	Physical form: Powder Grade: Molecular biology Pack size: 1 kg	1		
44	SDS	Physical form: Powder Grade: Molecular biology Pack size: 100 grams	1		
45	Ni-NTA agarose	Physical form: Liquid Composition: Nickel charged resins Attributes: Should be compatible with 6 M Gu·HCl and 8M urea, Yield in the range of 100 µg - 100 mg Pack size: 25 ml	1		
46	Urea	Physical form: Powder Grade: Molecular biology Pack size: 1 kg	2		
47	Sodium phosphate monobasic	Physical form: Powder Chemical form: Monohydrous (Mol. wt. 137.99) Grade: Molecular biology Pack size: 1 kg	1		
48	Transfer buffer	Physical form: Liquid solution Chemical composition: 0.25 M Tris and 1.92 M Glycine, pH 8.3 Concentration: 10x Pack size: 500 ml	2		
49	Methanol	Grade: Molecular biology Pack size: 500 ml	4		
50	Tris buffered saline	Physical form: Liquid solution Concentration: 10x Pack size: 100 ml	5		
51	TBST	Physical form: Liquid solution Chemical composition: Mixture of Tris Buffered Saline and Tween-20 Concentration: 10x Pack size: 1 litre	2		

52	Blocker for western blotting	Physical form: Powder Chemical composition: nonfat dry milk Grade: Blotting grade (For western blotting) Pack size: 300 grams	1		
53	TMB substrate solution	Physical form: Liquid solution Grade: Blotting grade (For western blotting) Attributes: Suitable for HRP detection Pack size: 100 ml	1		
54	Imidazole	Physical form: Powder Grade: Molecular biology Chemical properties: Mol. Wt.: 68.08 Pack size: 100 grams	1		
55	Carbonate-Bicarbonate Buffer	Physical form: Capsule Chemical properties: pH: 9.3-9.9, solubility: water, 1 capsule/100 ml Pack size: 50 capsules	1		
56	Sulphuric acid	Physical form: Liquid solution Concentration: 1 M Pack size: 500 ml	1		
57	Competent <i>E. coli</i> cells	Genotype: fhuA2 [lon] ompT gal (λ DE3) [dcm] ΔhsdS/ pLemo(CamR) λ DE3 = λ sBamHI ΔEcoRI-B int::(lacI::PlacUV5::T7 gene1) i21 Δnin5 pLemo = pACYC184-PrhaBAD-lysY Transformation Efficiency: 1-3 x 10 ⁷ cfu/μg DNA Supplied with L-rhamnose solution Pack size: 12 x 0.05 ml	1		
58	TMB substrate	Physical form: Liquid solution Grade: ELISA grade (For ELISA) Concentration: 10X Pack size: 100 ml	1		
59	Acetic acid	Physical form: Liquid Grade: Molecular biology Chemical properties: Mol. Wt.: 60.05 Pack size: 500 ml	1		
60	Coomassie brilliant blue G-250	Physical form: Powder Grade: Molecular biology Chemical properties: Mol. Wt.: 854.02 Pack size: 5 grams	1		

61	PCR Master Mix	<p>Routine PCR amplification of DNA fragments up to 5 kb, High throughput PCR</p> <p>Reaction speed of 30 seconds or less</p> <p>Minimum 2x more fidelity than taq</p> <p>Should be suitable for colony PCR applications</p> <p>Pack size: 160 reactions</p>	2		
62	Protease Inhibitor Cocktail	<p>Physical form: Liquid solution</p> <p>Attributes: Should contain minimum 6 protease inhibitors</p> <p>Concentration: 100X</p> <p>Pack size: 1 ml</p>	1		
63	SYTOX Green Nucleic Acid Stain	<p>Ready to use probes reagent in dropper bottle used for staining dead cells, used for live and dead cell count.</p> <p>It should not enter living cells.</p> <p>Should be stable at room temperature.</p> <p>Should be solution of SYTOX Green Nucleic Acid Stain.</p> <p>Should be a cell-impermeant stain that emits bright, green fluorescence when bound to DNA.</p> <p>Should be suitable for staining nuclei in fixed cell preparations as well as tissue slices/sections.</p> <p>The spectral properties should have excitation/emission at 504/523 nm when bound to DNA, and are ideal for standard FITC filters.</p>	1		
64	DNA Gel Stain	<p>Green Fluorescent emitting dye for visualization of DNA in agarose, acrylamide gels</p> <p>It should be ready to use in liquid form. Pack size: 400µl to 500µl</p> <p>Concentration should be in the range of 10,000X concentrate in DMSO</p> <p>Pack size: 400 µl</p>	2		

65	PCR Master Mix (2X) Hotstart	<p>Higher yields, sensitivity, and ability to amplify longer target lengths compared to conventional Taq enzymes.</p> <p>Product size up to 5 kb</p> <p>Availability of only in 2x master mix formats, providing convenience during reaction setup.</p> <p>Facilitation of direct gel loading using the green buffer, streamlining downstream gel analysis processes.</p> <p>The master mix and reagents quantity/ volume per pack should be for 200 reactions</p>	1		
66	Nucleic acid gel stain dye safe	<p>Detection of as low as 25 pg of DNA, which renders maximum sensitivity and non-carcinogenic</p> <p>Faster penetration of agarose gels and staining of thicker, high percentage gels</p> <p>Low background fluorescence, owing to the low intrinsic fluorescence of the unbound dye</p> <p>No interference of unbound dye molecules with restriction endonuclease or ligase activity nor with subsequent PCR reactions</p> <p>Volume: 0.5 ml to 1 ml per tube</p>	1		
67	RNAse decontamination solution	<p>RNAse surface Decontamination Solution</p> <p>It should be applicable for cleaning work surfaces, pipettors, and equipment that must remain RNAse-free.</p> <p>It should be spray type</p> <p>Pack size: 250 ml</p>	1		
68	Anhydrous denatured Ethanol	<p>Anhydrous denatured Ethanol 99.6 % or ></p> <p>Pack size: 30 ml</p>	1		
69	Ethanol diluent for DNA extraction	<p>It should be colourless liquid</p> <p>It should be of molecular biology grade</p> <p>Pack size: 500 ml</p>	15		

70	SYBR Green Master Mix for Real Time-PCR	Should be SYBR, pre-mix , universal 2X master mix. No. of Reactions: 500 rxn It should have dual hot-start mechanism Pack size: 5 ml	1		
71	Kanamycin sulphate	Physical form: Powder Grade: Molecular Biology Pack size: 5 grams	1		
72	Ampicillin Sodium Salt	Physical form: Powder Grade: Molecular Biology Pack size: 5 grams	1		
73	Chloramphenicol	Physical form: Powder Grade: Molecular Biology Pack size: 5 grams	1		

Additional Technical Requirements

Sl. no 1 to 73 must furnish the followings:

1. The successful bidder should ensure that standard packaging and transportation guidelines as per instructions of respective manufacturers are followed while supplying the said chemicals.
2. The successful bidder should ensure a minimum 9 months or above shelf life of the product at the time of delivery.

Signature and Seal of the Bidder

Business Address:

ANNEXURE-III

TENDER ACCEPTANCE LETTER

Date:

To,

**The Director,
ICAR-NRC on Pig
Rani, Guwahati -781131**

Assam

Dear Sir,

The Bid documents/corrigendum(s) issued forvide **GeM Bid No.**..... by your department/organization has been taken into consideration, while submitting this acceptance letter.

I/We hereby unconditionally accept all the tender/bid terms & conditions as mentioned in tender/bid document(s)/ corrigendum (s) in its totality/entirety.

I/We do hereby declare that our Firm has not been blacklisted/debarred by any Govt. Department/Public sector undertaking.

I/We certify that all information furnished by our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the fully said earnest money deposit absolutely.

Signature and Seal of the Bidder

Business Address:

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.

3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---