BIDDING DOCUMENT

for

the Supply, Delivery, Installation, Testing and Commisioning of Laboratory Equipment-Package-14 Chemicals

National Competitive Bidding (NCB) IFB No.MBUSTDB/G/NCB-02.14/2078/79

Madan Bhandari University of Science and Technology Development Board

Setopati, Sainbu, Lalitpur Metropolitan City Ward 18

Issued on: May 24, 2022 Issued to:

Abbreviations

BDS	Bid Data Sheet
BD	Bidding Document
DCS	Delivery and Completion Schedule
DP	Development Partner
EQC	Evaluation and Qualification Criteria
GCC	General Conditions of Contract
GoN	Government of Nepal
ICC	International Chamber of Commerce
IFB	Invitation for Bids
ITB	Instructions to Bidders
LGRS	List of Goods and Related Services
MBUSTDB	Madan Bhandari University of Science and Technology Development Board
NCB	National Competitive Bidding
PAN	Permanent Account Number
PPMO	Public Procurement Monitoring Office
SBD	Standard Bidding Document
SBQ	Schedule of Bidder Qualifications
SCC	Special Conditions of Contract
SR	Schedule of Requirements
TS	Technical Specifications
VAT	Value Added Tax

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Invitation for Bids

Madan Bhandari University of Science and Technology Development Board Setopati, Sainbu, Lalitpur Metropolitan City Ward 18, Nepal

Invitation for Electronic Bids for the Supply, Delivery, Installation, Testing and Commissioning of

Laboratory Equipment

IFB No.: MBUSTDB/G/NCB-02/2078/79

Date of publication: May 24, 2022

- Madan Bhandari University of Science and Technology Development Board (MBUSTDB), Setopati, Sainbu, Lalitpur has annual programme towards the cost of Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment and intends to apply part of the funds to cover eligible payments under the Contract for Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment, contract identification No.: MBUSTDB/G/NCB-02/2078/79. Bidding is open to all eligible Bidders.
- 2. The MBUSTDB invites electronic bids from eligible bidders for the procurement of Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment as stated below under National Competitive bidding procedures specified in Public Procurement Act and Regulations:

Package No.	Name of Procurement	Price of Bid Document	Required Bid Security
MBUSTDB/G/ NCB- 02.07/2078/79	Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment- General Laboratory Equipment	3,000	180,000
MBUSTDB/G/ NCB- 02.08/2078/79	Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment - Forest Biomaterials Laboratory Equipment	3,000	100,000
MBUSTDB/G/ NCB- 02.09/2078/79	Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment -Mechanical Equipment	3,000	170,000
MBUSTDB/G/ NCB- 02.10/2078/79	Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment- Building Materials Equipment	3,000	55,000
MBUSTDB/G/ NCB- 02.11/2078/79	Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment- Organic Agriculture Laboratory Equipment	3,000	300,000
MBUSTDB/G/ NCB- 02.12/2078/79	Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment- 3D Printers	3,000	60,000
MBUSTDB/G/ NCB- 02.13/2078/79	Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment- Cement Stabilized Earth Block Machine	3,000	50,000
MBUSTDB/G/ NCB- 02.14/2078/79	Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment-Chemicals	3,000	80,000
MBUSTDB/G/ NCB- 02.15/2078/79	Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment-Glassware and Supplies	3,000	80,000

3. Bidders may submit bids for one or more packages as mentioned above and offer discounts/ cross discounts. Evaluation will be done package by package basis, with contracts awarded based on the award combination that is of least cost to the Purchaser.

- 4. Eligible Bidders may obtain further information and inspect the Bidding Documents at the office of MBUSTDB, Setopati, Sainbu, Lalitpur Metropolitan City Ward 18, Nepal, Telephone no. 9840088016 and 9849848053, email: <u>info@mbustb.edu.np</u> or may visit PPMO's e-GP system <u>www.bolpatra.gov.np/egp</u>.
- 5. Bidding documents are available online and can be downloaded from e-GP system: <u>www.bolpatra.gov.np/egp</u>. Interested bidders shall register in the e-GP system and deposit the cost of bidding document in the following bank.
 - Name of the Bank: Nepal Bank Limited, Gabahal, Lalitpur

Name of the Office: Madan Bhandari University of Science and Technology Development Board

Office Account No.: 01800106701870000001

- 6. Pre-bid meeting shall be held at MBUSTDB Office, Setopati, Sainbu, Lalitpur Metropolitan City Ward No. 18, Nepal at 11:00 AM, on June 13, 2022.
- 7. Interested Bidders shall submit the electronic Bids through www.bolpatra.gov.np/egp to the Office of Madan Bhandari University of Science and Technology Development Board, Setopati, Sainbu, Lalitpuron or before 13:00 PM, Sunday, June 23, 2022.
- 8. Bids shall be opened in presence of Bidders' representatives who choose to attend at 14:00 PM on June 23, 2022 at the office of MBUSTDB Office, Setopati, Sainbu, Lalitpur. Bids must be valid for a period of 90 days counting from the day of bid opening and must be accompanied by bid security as stated above, which shall be valid for minimum 30 days beyond the bid validity period (i.e. October 20, 2022).
- 9. If the last date of submission and opening falls on a government holiday then the next working day shall be considered the last day. In such a case the bid validity and bid security validity shall be recognized with effect from the original bid submission deadline.

Section I. Instructions to Bidders

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SectionI.Instructions to Bidders

General

1.	Scope of Bid	1.1	1.1 The Purchaser <i>indicated in the BDS</i> issues this Bidding Document for the supply of Goods and Related Services incidental thereto as specified in Section V, Schedule of Requirements. The name and identification of contracts are <i>indicated in BDS</i> .		
		1.2	1.2 Throughout this Bidding Document :		
			(a) the term "in writing" means communicated in written form with proof of receipt;		
			(b) if the context so requires, singular means plural and vice versa; and		
			(c) "day" means calendar day.		
2.	Source of Funds	2.1	GoN Funded: In accordance with its annual program and budget, approved by the GoN, the Purchaser intends to apply a portion of the allocated budget to eligible payments under the contract(s) <i>indicated in the BDS</i> for which this Bidding Document is issued.		
			Or		
			DP Funded: The GoN has applied for or received financing (hereinafter called "funds") from the Development Partner (hereinafter called "the DP") <i>indicated in the BDS</i> toward the cost of the project <i>named in the BDS</i> . The GoN intends to apply a portion of the funds to eligible payments under the contract(s) for which this Bidding Document is issued.		
		2.2	DP Funded: Payment by the DP will be made only at the request of the GoN and upon approval by the DP in accordance with the terms and conditions of the financing agreement between the GoN and the DP (hereinafter called the "Loan Agreement"), and will be subject in all respects to the terms and conditions of that Loan Agreement. No party other than the GoN shall derive any rights from the Loan Agreement or have any claim to the funds.		
		2.3	Public Entity's Resources Funded.		
3.	Fraud and Corruption	3.1	Procuring Entities as well as Bidders, suppliers and contractors and their sub-contractors shall adhere to the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this:;		
L		1			

	the Durcheser adents, for the purposes of this provision, the terms as
(a)	the Purchaser adopts, for the purposes of this provision, the terms as defined below:
	(i) "corrupt practice" means the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party;
	"fraudulent practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
	(iii) "coercive practice" means impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
	(iv) "collusive practice" means an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party.
	 (v) "obstructive practice" means (a) deliberately destroying, falsifying, altering, or concealing of evidence material to an investigation; (b) making false statements to investigators in order to materially impede an investigation; (c) failing to comply with requests to provide information, documents, or records in connection with an investigation; (d) threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or (e) materially impeding GoN/DP's contractual rights of audit or access to information; and (vi) "integrity violation" is any act which violates Anticorruption Policy, including (i) to (v) above and the following: abuse, conflict of interest, violations of GoN/DP sanctions, retaliation against whistleblowers or witnesses, and other violations of Anticorruption Policy, including failure to adhere to the highest ethical standard.
(b)	the Purchaserwill reject a proposal for award if it determines that the Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices or other integrity violations in competing for the contract;
(c)	DPwill cancel the portion of the financing allocated to a contract if it determines at any time that representative(s) of the GoN or of a beneficiary of DP-financing engaged in corrupt, fraudulent, collusive, or coercive practices or other integrity violations during the procurement or the execution of that contract, without the GoN having taken timely and appropriate action satisfactory to DP to remedy the situation.
(d)	DP will impose remedial actions on a firm or an individual, at any time, in accordance with DP's Anticorruption Policy and related Guidelines

 (as amended from time to time), including declaring ineligible, either indefinitely or for a stated period of time, to participate in DP-financed, -administered, or -supported activities or to benefit from an DP-financed, -administered, or -supported contract, financially or otherwise, if it at any time determines that the firm or individual has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices or other integrity violations; and (e) The Supplier shall permit the GoN/DP to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the GoN/DP, if so required by the GoN/DP.
 3.2 The Bidder shall not carry out or cause to carry out the following acts with an intention to influence the implementation of the procurement process or the procurement agreement : (a) give or propose improper inducement directly or indirectly, (b) distortion or misrepresentation of facts, (c) engaging in corrupt or fraudulent practice or involving in such act, (d) interference in participation of other competing bidders, (e) coercion or threatening directly or indirectly to cause harm to the person or the property of any person to be involved in the procurement proceedings,
(f) collusive practice among bidders before or after submission of bids for distribution of works among bidders or fixing artificial/uncompetitive bid price with an intention to deprive the Purchaser the benefit of open competitive bid price,
(g) Contacting the Purchaser with an intention to influence the Purchaser with regards to the bids or interference of any kind in examination and evaluation of the bids during the period from the time of opening of the bids until the notification of award of contract.
 3.3 PPMO, on the recommendation of the Procuring Entity may blacklist a Bidder for a period of one (1) to three (3) years for its conduct including on the following grounds and seriousness of the act committed by the bidder: (a) if convicted by a court of law in a criminal offence which disqualifies the Bidder from participating in the contract, (b) if it is established that the contract agreement signed by the Bidder was based on false or misrepresentation of Bidder's qualification information, (c) if it at any time determines that the firm has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for, or in executing, a GoN/DP-financed contract.

			(d) if the Successful Bidder fails to sign the Contract.		
		3.4			
		3.5	In case of a natural person or firm/institution/company which is already declared blacklisted and ineligible by the GoN, any other new or existing firm/institution/company owned partially or fully by such Natural person or Owner or Board of director of blacklisted firm/institution/company; shall not be eligible bidder.		
		3.6	Furthermore, Bidders shall be aware of the provisions of GCC 28.3.		
4.	Eligible Bidders	4.1	This Invitation for Bids is open to eligible Bidders from all countries, except for any <i>specified in the BDS</i> .		
		4.2	A Bidder may be a natural person, private entity, government-owned entity (subject to ITB 4.4) or any combination of them with a formal intent to enter into an agreement or under an existing agreement in the form of a Joint Venture (JV). Maximum number of parners in JV shall be as specified in BDS .In the case of a JV:		
			(a) all parties to the JV shall be jointly and severally liable; and		
			(b) a JV shall nominate a representative who shall have the authority to conduct all businesses for and on behalf of any and all the parties of the JV during the bidding process and, in the event the JV is awarded the Contract, during contract execution.		
		4.3	A Bidder shall not have a conflict of interest. Any Bidders found to have a conflict of interest shall be disqualified. A Bidder may be considered to be in a conflict of interest with one or more parties in this bidding process if, including but not limited to:		
			(a) have controlling shareholders in common;		
			(b) receive or have received any direct or indirect subsidy from any of them;		
			(c) have the same legal representative for purposes of this Bid;		
			 (d) have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Purchaser regarding this bidding process; 		

		(e)	a Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which it is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one bid; or
		(f)	a Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the goods and services that are the subject of the bid.
2	:	accorda	er that is under a declaration of ineligibility by the GoN/DP in nce with ITB 3.4, at the date of the deadline for bid submission after, shall be disqualified.
4	i	and fina	-owned enterprise may also participate in the bid if it is legally ancially autonomous, it operates under commercial law, and it ependent agency of the Purchaser.
2			shall provide such evidence of their continued eligibility ory to the Purchaser, as the Purchaser shall reasonably request.
2	4.7	Firms sł	hall be excluded in any of the cases, if
		Se Ui we	an act of compliance with a decision of the United Nations occurity Council taken under Chapter VII of the Charter of the nited Nations prohibits any import of goods or Contracting of orks or services from that country or any payments to persons or tities in that country.
		co sa	P Funded: as a matter of law or official regulation, GoN prohibits ommercial relations with that country, provided that the DP is tisfied that such exclusion does not preclude effective competition r the supply of goods or related services required;
		rel	P Funded: a firm has been determined to be ineligible by the DP in ation to their guidelines or appropriate provisions on preventing d combating fraud and corruption in projectsfinanced by them.
2	(r and all parties constituting the Bidder shall have the nationality ligible country as defined by the concerned DP for DP funded.
		(PAN) a clearanc Revenue docume	mestic Bidder who has obtained Permanent Account Number and Value Added Tax (VAT) registration certificate(s) and Tax we certificate or proof of submission of tax return from the Inland e Office shall only be eligible. The foreign bidder submitting the nts <i>indicated in the BDS</i> at the time of bid submission and a ion to submit the document(s) <i>indicated in the BDS</i> at the time of

			contract agreement shall only be eligible
5.	Eligible Goods and Related Services	5.1	All goods and related services to be supplied under the contract are eligible, unless their origin is from a country <i>specified in the BDS</i> .
		5.2	For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced, or the place from which the related services are supplied
		5.3	The origin of goods and services is distinct from the nationality of the Bidder.
6.	Site Visit	6.1	For goods contracts requiring installation/ commissioning/ networking or similar services at site, the Bidder, at the Bidder's own responsibility and risk, is encouraged to visit and examine the Site and obtain all information that may be necessary for preparing the Bid and entering into a contract for the supply of goods and related services.
		6.2	The Bidder should ensure that the Purchaser is informed of the visit in adequate time to allow it to make appropriate arrangements.
		6.3	The costs of visiting the Site shall be at the Bidder's own expense.

Contents of Bidding Document

7.	Sections of the Bidding Document	7.1 The Bidding Document consist of Parts 1, 2, and 3, which include all the Sections indicated below, and should be read and construed in conjunction with any Addenda issued in accordance with ITB 9.			
			PAF	RT 1 Biddin	g Procedures
			•	Section I.	Instructions to Bidders (ITB)
			•	Section II.	Bid Data Sheet (BDS)
			•	Section III.	Evaluation and Qualification Criteria
			•	Section IV.	Bidding Forms
			PAF	RT 2 Supply	Requirements
			•	Section V.	Schedule of Requirements
			PAF	RT 3 Conditi	ons of Contract and Contract Forms
			٠	Section VI.	General Conditions of Contract (GCC)
			•	Section VII.	Special Conditions of Contract (SCC)
			•	Section VIII.	Contract Forms

		7.2	The Purchaser will reject any Bid submission (in case of hard copy submission) if the Bidding Document was not purchased directly from the Purchaser, or through its assigned office as stated in the invitation for bids or has not deposited (in case of electronically submission) the cost of Bidding Document as stated in the invitation for bids.
		7.3	The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Document as well as in Amendments, if any. Failure to furnish all information or documentation required by the Bidding Document may result in the rejection of the Bid.
		7.4	The Invitation for Bids issued by the Purchaser is not part of the Bidding Document
8.	Clarification of Bidding Document/Pre- bid meeting	8.1	A prospective Bidder requiring any clarification of the Bidding Document shall contact the Purchaser in writing at the Purchaser's address <i>indicated in the BDS</i> . The Purchaser will respond in writing to any request for clarification, provided that such request is received within the time limit <i>specified in the BDS</i> prior to the deadline for submission of Bids. The Purchaser shall forward copies of its response to all Bidders who have acquired the Bidding Document directly from it, including a description of the inquiry but without identifying its source. Should the Purchaser deem it necessary to amend the Bidding Document as a result of a clarification, it shall do so following the procedure under ITB 9 and 24.2.
		8.2	The purchaser may organize a pre-bid meeting of Bidders before the deadline for submission of Bids at the place, date and time as <i>specified in the BDS</i> to provide information relating to Bidding Documents, Technical specifications and the like matters. Should the purchaser deem it necessary to amend the Bidding Document as a result of a clarification, it shall do so following the procedure under ITB 9 and ITB 24.2 .
9.	Amendment of Bidding Document	9.1	At any time prior to the deadline for submission of the Bids, the Purchaser may amend the Bidding Document by issuing addenda.
	Document	9.2	Any addendum issued shall be part of the Bidding Document and shall be communicated in writing to all who have obtained the Bidding Document directly from the Purchaser. Such Addendum notice shall also be published in the National newspaper.
		9.3	To give prospective Bidders reasonable time in which to take an addendum into account in preparing their Bids, the Purchaser may, at its discretion, extend the deadline for the submission of the Bids, pursuant to ITB 24.2 .

Preparation of Bids

10. Cost of Bidding	10.1 The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Purchaser shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.	
11. Language of Bid	11.1 The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Purchaser, shall be written in the language <i>specified in the BDS</i> . Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language <i>specified in the BDS</i> , in which case, for purposes of interpretation of the Bid, such translation shall govern.	
12. Documents	12.1 The Bid shall comprise the following:	
Comprising the Bid	a. Bid Submission Letter and the applicable Price Schedules, in accordance with ITB Clauses 13, 15, and 16;	
	b. Bid Security in accordance with ITB 21;	
	c. alternative bids, if permissible, in accordance with ITB 14;	
	d. written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB 22;	
	e. documentary evidence in accordance with ITB 17 establishing the Bidder's eligibility to bid;	
	 f. documentary evidence in accordance with ITB Clauses 18 and 31, that the Goods and Related Services conform to the Bidding Document; 	
	g. documentary evidence in accordance with ITB 19 establishing the Bidder's qualifications to perform the contract if its Bid is accepted; and	
	 <i>h.</i> any other required documents, which is not against the provision of Procurement Act/Regulation/Directives and Standard Bidding Document issued by PPMO ,required in the BDS. 	
	12.2 The Bidder is solely responsible for the authenticity of the submitted documents.	
13. Bid Submission Letter and Price Schedules	13.1 The Bidder shall submit the Bid Submission Letter using the form furnished in Section IV, Bidding Forms. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.	

	13.2 The Bidder shall submit the Price Schedules for Goods and Related Services, according to their origin as appropriate, using the forms furnished in Section IV, Bidding Forms
14. Alternative Bids	14.1 Unless otherwise <i>indicated in the BDS</i> , alternative bids shall not be considered.
15. Bid Prices and Discounts	15.1 The Bidder shall complete the appropriate Price Schedule and the sources of Goods schedules included herein, stating the unit prices, total cost per item, the total Bid amount and the expected countries of origin of the Goods to be supplied under the contract.
	15.2 Prices quoted in the Price Schedules shall be included the cost of goods, other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the item, the customs duties, transportation cost up to final delivery, insurance cost, unloading, and any other cost for (incidental) services, if any, related to the delivery of goods. All risks and responsibilities up to the final destination including installation and commissioning of Goods, if applicable, shall be borne by the Supplier.If a Price Schedule shows items listed but not priced, their prices shall be assumed to be included in the prices of other items. Items not listed in the Price Schedule shall be assumed not to be included in the Bid, and provided that the Bid is substantially responsive, the corresponding adjustment shall be applied in accordance with ITB 32.3
	15.3 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account, unless otherwise <i>specified in the BDS</i> . A Bid submitted with an adjustable price quotation shall be treated as nonresponsive and shall be rejected, pursuant to ITB 31 . However, if in <i>accordance with the BDS</i> , prices quoted by the Bidder shall be subject to adjustment during the performance of the Contract, a Bid submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.
	15.4 The Bidder's separation of price components in accordance with ITB 15.1 above will be solely for the purpose facilitating the comparison of bids by the Purchaser and will not in any way limit the Purchaser's right to contract on any of the terms offered.
	15.5 If the Bidder intends to offer any unconditional discount, it shall always be expressed in fixed percentage and that shall not vary as the quantity varies and be applicable to each unit rate. The methodology for its application shall be provided in bid submission letter.
16. Currencies of Bid	16.1 All Prices shall be quoted in Nepalese Rupees.

17. Documents Establishing the Eligibility of the Bidder	 17.1 To establish their eligibility in accordance with ITB 4, Bidders shall: complete the eligibility declarations in the Bid Submission Letter, included in Section IV, Bidding Forms; and if the Bidder is an existing or intended JV in accordance with ITB 4.2, submit a copy of the JV Agreement, or a letter of intent to enter into such an Agreement. The respective document shall be signed by all legally authorized signatories of all the parties to the existing or intended JV, as appropriate. submit the copy of the documents as <i>specified in BDS</i>.
18. Documents Establishing the Conformity of the Goods and Related Services to the Bidding Document	 18.1 To establish the conformity of the Goods and Related Services to the Bidding Document, the Bidder shall furnish as part of its Bid the documentary evidence that the Goods and Related Services conform to the requirements specified in Section V, Supply Requirements. 18.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item-by-item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to those requirements, and if applicable, a statement of deviations and exceptions to the provisions of Section V, Schedule of Requirements. 18.3 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Purchaser in the Section V, Schedule of Requirements, are intended to be descriptive only and not restrictive. The Bidder may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to
19. Documents Establishing the Qualifications of the Bidder	 the Purchaser's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in Section V, Schedule of Requirements. 19.1 The documentary evidence of the Bidder's qualifications to perform the contract, if its bid is accepted, shall establish to the Purchaser's satisfaction that the Bidder meets each of the qualification criterion specified in Section III, Evaluation and Qualification Criteria.
	19.2 If so <i>required in the BDS</i> , a Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Bidding Forms to demonstrate that it has been duly authorized by the manufacturer or

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		producer of the Goods to supply these Goods in Nepal and take care of the warranty provided.
	19.3	If so <i>required in the BDS</i> , a Bidder that does not conduct business within Nepal shall submit evidence that it will be represented by an Agent in Nepal equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications.
	19.4	A foreign Bidder wishing to have or already having a local agent shall state the following:
		a. Name and address of the Agent/Representative,
		b. The Agent/Representative providing type of services,
		c. Amount of commission if the Agent/Representative is entitled to get such payment and if it participates in the procedure of payment,
		d. Other agreement with Agent/Representative, if any,
		e. Bidder shall certify in the Letter of Authorization as follows:
		"We certify that the statement and disclosure made by us on the above are complete and true to the best of our knowledge and belief",
	19.5	If a foreign Bidder in its Bid, has not provided the information mentioned in ITB 19.4 or has submitted its bid stating that the Bidder does not have a local agent and later it is proved that the bidder has a local agent or it is proved that the commission mentioned in the Bid is less than the commission received by the local agent then the Purchaser shall initiate proceedings to blacklist such bidder in accordance with ITB 3.3.
20. Period of Validity of Bids	20.1	Bid shall remain valid for a period <i>specified in the BDS</i> after the bid submission deadline date prescribed by the purchaser. A bid valid for a shorter period shall be rejected by the purchaser as nonresponsive.
	20.2	In exceptional circumstances, prior to the expiration of the bid validity period, the Purchaser may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing. If a Bid Security is requested in accordance with ITB 21, it shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify its Bid and to include any additional conditions against the provisions specified in Bid Documents.
21. Bid Security	21.1	The Bidder shall furnish as part of its bid, in original form a Bid Security as <i>specified in the BDS</i> .

21.2 If a bid security is specified pursuant to ITB 21.1, the bid security shall be a demand guarantee in any of the following forms at the Bidder's option:
 (c) original copy of an unconditional bank guarantee from Commercial Bank or Financial Institution eligible to issue Bank Guarantee as per prevailing Law or;
(d) original copy of cash deposit voucher in the Purchaser 's Account as <i>specified in BDS</i> .
In case of a bank guarantee, the Bid Security shall be submitted using the Bid Security Form included in Section IV, Bidding Forms. The form must include the complete name of the Bidder. The Bid Security shall be valid for minimum thirty (30) days beyond the end of the validity period of the bid. This shall also apply if the period for bid validity is extended.
The bid security issued by any foreign Bank outside Nepal must be counter guaranteed by an Commercial Bank or Financial Institution eligible to issue Bank Guarantee as per prevailing Law in Nepal.
21.3 If a bid Security is required in accordance with ITB 21.1, any Bid not accompanied by an enforceable and compliant Bid Security in accordance with ITB 21.2, shall be rejected by the Purchaser as nonresponsive. In case of e- Submission, if the scanned copy of an acceptable bid security letter is not uploaded with the electronic bid then bid shall be rejected.
21.4 If a Bid Security is specified pursuant to ITB 21.1, the Bid Security of unsuccessful Bidders shall be returned within three (3) days upon the successful Bidder furnishing of the signed Contract Agreement and the Performance Security pursuant to ITB 42.
21.5 If a Bid Security is specified pursuant to ITB 21.1, the Bid Security of the successful Bidder shall be returned as promptly as possible once the successful Bidder has signed the Contract Agreement and furnished the required Performance Security.
21.6 The Bid Security may be forfeited:
(a) a Bidder requests for withdrawal or modification of its bid, except as provided in ITB 20.2
(i) during the period of bid validity specified by the Bidder on the Letter of Bid, in case of electronic submission;
(ii) from the period twenty-four hours prior to bid submission deadline up to the period of bid validity specified by the Bidder

	on the Letter of Bid, in case of hard copy submission.
	(b) a Bidder changes the prices or substance of the bid while providing information pursuant to clause 29.1;
	(c) a Bidder involves in fraud and corruption pursuant to clause 3.1;
	(d) the successful Bidder fails to:
	(i) furnish a performance security in accordance with ITB 41.1;
	(ii) sign the Contract in accordance with ITB 42.1; or
	(iii) accept the correction of arithmetical errors pursuant to clause 33.
	21.7 The Bid Security of a JV must be in the name of the JV that submits the bid. If the JV has not been legally constituted at the time of bidding, the Bid Security shall be in the names of all future partners as named in the letter of intent mentioned in ITB 17.1 (b).
22. Format and Signing of Bid	22.1 The Bidder shall prepare bid as described in ITB 12 and shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation as <i>specified in the BDS</i> and shall be attached to the Bid.
	22.2 Any amendments such as interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Bid.

Submission and Opening of Bids

23. Sealing and Marking of Bids	23.1 Unless otherwise specified in BDS, Bidders shall submit their bids by electronic or by mail/ by hand/ by courier. Bidders submitting bids electronically shall follow the electronic bid submission procedures <i>specified in the BDS</i> .
	 23.2 Bidders submitting bids by mail or by hand or by courier shall enclose the original and each copy of the Bid, including alternative bids, if permitted in accordance with ITB 14, in separate sealed envelopes, duly marking the envelopes as "ORIGINAL", "ALTERNATIVE" and "COPY." These envelopes containing the original and the copies shall then be enclosed in one single envelope. The rest of the procedure shall be in accordance with ITB 23.2.1 and 23.2.2. 23.2.1 The inner and outer envelopes shall:
	bear the name and address of the Bidder;

	be addressed to the Purchaser in accordance with ITB 23.1; and
	bear a warning "NOT TO OPEN BEFORE THE TIME AND DATE FOR BID OPENING".
	23.2.2 If all envelopes are not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the bid.
24. Deadline for Submission of Bids	24.1 Bids must be received by the Purchaser at the address and no later than the date and time <i>indicated in the BDS</i> . In case of e-submission, the standard time for e-submission is Nepal Standard Time as set out in the server. The e-procurement system will accept the e-submission of bid from the date of publishing of notice and will automatically not allow the e-submission of bid after the deadline for submission of bid.
	24.2 The Purchaser may, at its discretion, extend the deadline for the submission of Bids by amending the Bidding Document in accordance with ITB 9, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.
25. Late Bids	25.1 The Purchaser shall not consider any Bid that arrives after the deadline for submission of Bids, in accordance with ITB 24. Any Bid received by the Purchaser after the deadline for submission of Bids shall be declared late, rejected, and returned unopened to the Bidder.
26. Withdrawal, or Modification of	26.1 A bidder may withdraw, or modify its bid after it has been submitted either in hard copy or by e-Submission. Procedures for withdrawal or modification of submitted bids are as follows:
Bids	(i) Bids submitted in hard Copy
	a) Bidders may withdraw or modify its bids by sending a written notice in a sealed envelope, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITB 20.2 before 24 hours prior to the last deadline of submission of bid. The corresponding modification of the bid must accompany the respective writtennotice. All notices must be:
	(aa) prepared and submitted in accordance with ITB 20 and ITB 21,and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL", "MODIFICATION;" and
	(bb) received by the Purchaser 24 hours prior to the deadline prescribed for submission of bids, in accordance with ITB 24.
	(ii) E-submitted bids.

	26.1 a) Bidder may submit modification or withdrawal prior to the deadline prescribed for submission of bids through e-GP system by using the forms and instructions provided by the system. Once a Bid is withdrawn, bidder shall not able to submit another bid for the same bid.
	26.2 Bids requested to be withdrawn in accordance with ITB 26.1 (i) shall be returned unopened to the Bidders after the end of bid opening process.
	26.3 In case of bids submitted in hard copy no bid shall be withdrawn or modified in the interval between 24 hours prior time of the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Letter of Bid or any extension thereof.
	In case of e-submitted bids no bids shall be withdrawn or modified in the interval between deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the bid submission form or any extension there of.
	26.4 Except in case of any modification or correction in bid document made by procuring entity, Bidder may submit request for withdrawal or modification only one time.
	26.5 In case of hard copy bid, no bid may be withdrawn if the bid has already been modified; except in case of any modification or correction in bid document by procuring entity.
27. Bid Opening	27.1 The Purchaser's bid opening committee shall conduct the bid opening in public in the presence of bidder or its representative who choose to attend at the address, date and time specified in the BDS. The opening committee shall download the e-submitted bid files. The e-procurement system allows the Purchaser to download the e-submitted bid files (report) only after bid opening date and time after login simultaneously by two members of the Bid opening committee.
	Electronically submitted bid shall be opened at first in the same time and date as <i>specified above</i> . Electronic Bids shall be opened one by one and read out. The e-submitted bids must be readable through open standards interfaces. Unreadable and or partially submitted bid files shall be considered incomplete.
	27.2 Before opening the bids the opening committee shall separate the envelopes of the bids received after the deadline of bid submission, the envelopes containing an application given for WITHDRAWAL, MODIFICATION of bids and the envelopes of bids duly registered. The bids received after the deadline of submission shall be returned to the concerned bidder unopened. Then envelopes marked "WITHDRAWAL" shall be opened first, read out, and recorded, and the envelope containing the corresponding Bid shall not be opened, but returned to the Bidder. If

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	the withdrawal notice is not accompanied by a copy of the valid authorization pursuant to ITB 22.2, the withdrawal shall not be permitted and the corresponding Bid will be opened. Envelopes marked "MODIFICATION" shall be opened, read out, and recorded with the corresponding Bid. No Bid shall be modified unless the corresponding Modification Notice contains a valid authorization to request the modification and is read out and recorded at bid opening. Only envelopes that are opened, read out, and recorded at bid opening shall be considered further.
	27.3 All other envelopes shall be opened one at a time, and the following read out and recorded: the name of the Bidder and whether there is a modification; the Bid Prices (per lot if applicable), any discounts and alternative offers; the presence of a Bid Security, if required; if there is discrepancy between figure and words, description of such discrepancy; whether the bid form is signed by the bidder or his agent; and any other details as the Purchaser may consider appropriate. Only discounts and alternative offers read out and recorded at bid opening shall be considered for evaluation. No Bid shall be rejected at bid opening except for late bids, in accordance with ITB 25.1.
	27.4 The opening committee shall prepare a record of the bid opening that shall include, as a minimum: the name of the Bidder and whether there is a withdrawal, or modification; the Bid Price, per lot if applicable, any discounts and alternative offers if they were permitted; and the presence or absence of a Bid Security. The Bidders' representatives who are present shall be requested to sign the record. The omission of a Bidder's signature on the record shall not invalidate the contents and effect of the record. A copy of the record shall be distributed to all Bidders who submitted bids in time, and posted on line when electronic bidding is permitted. The Bidders' representatives who are present shall also be requested to sign an attendance sheet.

Evaluation and Comparison of Bids

28 Confidentiality	28.1 Information relating to the examination, evaluation, comparison, and post- qualification of Bids, and recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with such process until publication of the Contract award; thereafter, information will be disclosed in accordance with ITB 40.1.
	28.2 Any attempt by a Bidder to influence the Purchaser in the examination, evaluation, comparison, and post-qualification of the Bids or Contract award decisions may result in the rejection of its Bid.

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		28.3	Notwithstanding ITB 28.2, from the time of bid opening to the time of Contract award, if any Bidder wishes to contact the Purchaser on any matter related to the bidding process, it should do so in writing.
29	Clarification of Bids	29.1	To assist in the examination, evaluation, comparison and post-qualification of the Bids, the Purchaser may, at its discretion, ask any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder with regard to its Bid and that is not in response to a request by the Purchaser shall not be considered. The Purchaser's request for clarification and the response shall be in writing. No change in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Purchaser in the evaluation of the Bids, in accordance with ITB 33.
30	Deviations, Reservations, and Omissions	30.1	During the evaluation of bids, the following definitions apply:"Deviation" is a departure from the requirements specified in the Bidding Document;
	Omissions		"Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding Document; and
			"Omission" is the failure to submit part or all of the information or documentation required in the Bidding Document.
31	Determination of	31.1	The Purchaser's determination of the responsiveness of a Bid is to be based on the contents of the Bid itself, as defined in ITB 12.
	Responsiveness	31.2	A substantially responsive bid is one that meets the requirements of the Bidding Document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that,
			if accepted, would:
			 (i) affect in any substantial way the scope, quality, or performance of the Goods and Related Services specified in Section V, Schedule of Requirements; or
			 (ii) limits in any substantial way, inconsistent with the Bidding Document, the Purchaser's rights or the Bidder's obligations under the proposed Contract; or
			if rectified, would unfairly affect the competitive position of other Bidders presenting substantially responsive bids.
		31.3	The Purchaser shall examine the technical aspects of the bid in particular, to confirm that all requirements of Section V, Schedule of

			Requirements have been met without any material deviation or reservation.
			31.4In Case, a corruption case is being filed to Court against the Natural Person or Board of Director of the firm/institution /company or any partner of JV, such Natural Person or Board of Director of the firm/institution /company or any partner of JV such bidder's bid shall be excluded from the evaluation, if public entity receives instruction from Government of Nepal.
32	Non-material Non- conformi-ties	32.1	The Purchaser may regard a Bid as responsive even if it contains minor deviations that do not materially alter or depart from the characteristics, terms, conditions and other requirement set forth in the Bidding Document or if it contains errors or oversights that are capable of being corrected without affecting the substance of the Bid.
		32.2	Provided that a Bid is substantially responsive, the Purchaser may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify non- material non-conformities or omissions in the Bid related to documentation requirements. Requesting information or documentation on such non-conformities shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.
		32.3	Provided that a Bid is substantially responsive, the Purchaser shall rectify non-material non-conformities or omissions. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of the missing or non-conforming item or component. The adjustment shall be made using the method indicated in Section III, Evaluation and Qualification Criteria.
		32.4	If small differences are found such as in technical specification, description, feature which does not make the bid to be rejected, then the cost, which is calculated to the extent possible due to such differences, shall be included while evaluating bid.
		32.5	If the value is found fifteen percent more than the quoted amount of the bidder on account of small differences pursuant to ITB 32.4, such bid shall be considered irresponsive in substance and shall not be considered for evaluation.
33	Correction of Arithmetical	33.1	Provided that the Bid is substantially responsive, the Purchaser shall correct arithmetical errors on the following basis:
	Errors		a) if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the

		33.2	 decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected; b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above. If the Bidder that submitted the lowest evaluated Bid does not accept
		55.2	the correction of errors, its Bid shall be rejected and the bid security shall be forfiteed.
34	Goods manufacture d in Nepal to be procured	34.1	If the price of goods manufactured in Nepal, are higher up to fifteen percent than that of manufactured in foreign countries, the goods manufactured in Nepal shall be prefered in the evaluation of the Bids.
		34.2	for granting such preference pursuant to 34.1, the bidder must submit the country of origin issued by competent authority stating that the value added of the goods in Nepal is more that 30 percent.
		34.3	In case of granting preference, the bid shall be compared (for bid comparison only) by adding an amount equal to 15 percent of the bid price of the such Goods manufactured in Nepal to the bid price of Goods manufacture outside Nepal and lowest evaluated bid shall be determined.
35	Evaluation and Comparison	35.1	The Purchaser shall evaluate and compare each Bid that has been determined, up to this stage of the evaluation, to be substantially responsive.
	of Bids	35.2	To evaluate a Bid, the Purchaser shall only use all the criteria and methodologies defined in this Clause and in Section III, Evaluation and Qualification Criteria. No other criteria or methodology shall be permitted.
			35.3 In Case, a corruption case is being filed to Court against the Natural Person or Board of Director of the firm/institution /company or any partner of JV, such Natural Person or Board of Director of the firm/institution /company or any partner of JV such bidder's bid shall be excluded from the evaluation, if public entity receives instruction from Government of Nepal.
36	Post- qualification of the Bidder	36.1	The Purchaser shall determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated and substantially responsive Bid is qualified to perform the Contract satisfactorily.

		36.2 36.3	The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB 19. An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the Bid, in which event the Purchaser shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.
37	Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids	37.1	The Purchaser reserves the right to accept or reject any Bid, and to cancel the bidding process and reject all Bids at any time prior to Contract award, without thereby incurring any liability to the Bidders.

Award of Contract

38	Award Criteria	38.1	The Purchaser shall select to award the Contract to the Bidder whose offer has been determined to be the lowest evaluated Bid and is substantially responsive to the Bidding Document, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.
39	Purchaser's Right to Vary Quantities at Time of Award	39.1	At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section V, Schedule of Requirements, provided this does not exceed the percentages <i>indicated in the BDS</i> , and without any change in the unit prices or other terms and conditions of the Bid and the Bidding Document.
40	Notification of Intention to Award	40.1	The Purchaser shall notify the concerned Bidder whose bid has been selected in accordance with ITB 38.1 within seven days of the selection of the bid, in writing that the Purchaser has intention to accept his/her bid and shall Inform via the Letter of Intention included in the Contract Forms and the information of name, address and amount of selected bidder shall be given to all other bidders who submitted the bid.
		40.2	If no bidder submits an application pursuant to ITB 43.1 within a period of seven days of providing the notice under ITB 40.1 the Purchaser shall accept the bid selected in accordance with ITB 38.1 prior to the expiry of bid validity period, and notification of award shall be communicated to the bidder to furnish the performance security and sign the contract within fifteen days.
		40.3	In Case, a corruption case is being filed to Court against the Natural Person or Board of Director of the firm/institution /company or any partner of JV, such Natural Person or Board of Director of the

			firm/institution / company or carry portuge of W/ much hidden's hid stall he
			firm/institution /company or any partner of JV such bidder's bid shall be excluded from the evaluation, if public entity receives instruction from Government of Nepal.
41	Performance Security	41.1	Within fifteen (15) days of the receipt of notification of award from the Purchaser, the successful Bidder shall furnish the Performance Security in accordance with the GCC, using for that purpose the Performance Security Form included in Section VIII, Contract Forms, or another form acceptable to the Purchaser.
			i) If bid price of the bidder selected for acceptance is up to 15 (fifteen) percent less than the approved cost estimate, the performance security amount shall be 5 (five) percent of the bid price.
			 ii) For the bid price of the bidder selected for acceptance is more than 15 (fifteen) percent below of the cost estimate, the performance security amount shall be determined as follows:
			Performance Security Amount = [(0.85 x Cost Estimate –Bid Price) x 0.5] + 5% of Bid Price.
			The Bid Price and Cost Estimate shall be exclusive of Value Added Tax.
		41.2	Failure of the successful Bidder to submit the above-mentioned Performance Security or sign the Contract Agreement shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security and black listing. In that event the Purchaser may award the Contract to the next lowest evaluated Bidder whose offer is substantially responsive and is determined by the Purchaser to be qualified to perform the Contract satisfactorily.
42	Signing of Contract		The successful Bidder shall sign the contract in the formincluded in section VIII after the submission of performance security in accordance with ITB 41.
			At the same time, the Purchaser shall also notify all other Bidders of the results of the bidding, and shall publish in an English/Nepali language newspaper or well-known and freely accessible website the results identifying the bid and lot numbers and the following information: (i) name of each Bidder who submitted a Bid; (ii) bid prices as read out at Bid Opening; (iii) name and evaluated prices of each Bid; (iv) name of bidders whose bids were rejected and the reasons for their rejection; and (v) name of the winning Bidder, and the Price it offered, as well as the duration and summary scope of the Contract awarded.
43	Complaint and Review		If a Bidder dissatisfies with the Procurement proceedings or the decision made by the Purchaser in the intention to award the Contract, it may file an application to the Chief of the concerning Public Entity of the Purchaser within seven (7) days of having, receipt of such notice

	or decision making, for review of the proceedings stating the factual and legal grounds.
43.2	An application filed after the deadline pursuant ITB 43.1 shall not be processed.
43.3	The chief of Public Entity of the Purchaser shall, within five (5) days after receiving the application, give its decision with reasons, in writing pursuant to ITB 43.1:
	(a) whether to suspend the procurement proceeding and the procedure for further proceedings to be adopted; or
	(b) whether or not to reject a application.
	No application can be submitted before the Review Committee for review against the decision made by the chief of the Public Entity for the Bid amount up to the value <i>as stated in BDS</i> .
43.4	If the Bidder is not satisfied with the decision of the Public Entity in accordance with ITB 43.3, or the decision by the Public Entity is not given within five (5) days of receipt of application pursuant to ITB 43.1, it can, within seven (7) days of receipt of such decision, file an application to the Review Committee of the GoN, stating the reason of its disagreement on the decision of the chief of Public Entity and furnishing the relevant documents, provided that its Bid amount is above the amount as stated in ITB 43.3. The application may be sent by hand, or by post, or by courier, or by electronic media at the risk of the Bidder itself.
43.5	Late application filed after the deadline pursuant to ITB 43.4 shall not be processed.
43.6	Within three (3) days of the receipt of application from the Bidder, pursuant to ITB 43.4, the Review Committee shall notify the concerning Public Entity of the Purchaser to furnish its procurement proceedings and comments on the issue, pursuant to ITB 43.3.
43.7	Within three (3) days of receipt of the notification pursuant to ITB 43.6, the Public Entity shall furnish the copy of the related documents along with its comment or reaction of complaint to the Review Committee.
43.8	The Review Committee, after inquiring from the Bidder and the Public Entity, if needed, shall give its decision within one (1) month after receiving the application filed by the Bidder, pursuant to ITB 43.4.
43.9	The Bidder, filing application pursuant to ITB 43.4, shall have to furnish a cash amount or Bank guarantee <i>as stated in BDS</i> with the validity period of at least ninety (90) days from the date of the filing of

		 application pursuant to ITB 43.4. Application filed without furnishing the security deposit shall not be processed. 43.10 If the claim made by the Bidder pursuant to ITB 43.4 is justified, the Review Committee shall have to return the security deposit to the applicant, pursuant to ITB 43.9, within seven (7) days of such decision made.
		43.11 If the claim made by the Bidder pursuant to ITB 43.4 is rejected by the Review Committee, the security deposit submitted by the Bidder pursuant to ITB 43.9 shall be forfeited.
44	Publication of contract award notice	44.1 Within three days of contract signing, the Public Entity shall publish a notice on the contract award with following information: in its notice board as well as shall manage to publish the notice on the notice board of District Coordination Committee, District Administration Office, Provincial Treasury and Controller Office and District Treasury and Controller Office., Such notice shall also be postedin its website and PPMO's website.
		a. name of the procurement,b. IFB number,c. date and name of newspaper published the IFB notice,d. name of the successful Bidder, and the contract price.
		44.2 The Purchaser shall promptly respond in writing to any unsuccessful Bidder who, within thirty days from the date of publication of contract award notice in accordance with ITB 44.1, requests in writing the grounds on which its bid was not selected.
45	Provision of PPA and PPR	45.1 If any provision of this document are inconsistent with Public Procurement Act (PPA), 2063 or Public Procurement Regulations (PPR), 2064, the provision of this documents shall be void to the extent of such inconsistency and the provision of PPA and PPR shall prevail.

Section II. Bid Data Sheet

	A. Introduction
ITB 1.1	Name of the Purchaser: Madan Bhandari University of Science and Technology Development Board (MBUSTDB), Setopati, Sainbu, Lalitpur Metropolitan City Ward 18, Nepal
ITB 1.1	Name and Identification number of the Contracts: Supply, Delivery,Installation, Testing and Commissioning of Laboratory Equipment- Chemicals
	Contract Identification number: MBUSTDB/G/NCB-02.14/2078/79
	The bidder may submit the bid for single or more packages as mentioned below and offer discounts/ cross discounts. Evaluation will be done package by package basis, with contracts awarded based on the award combination that is of least cost to the Purchaser
ITB 2.1	Source of Fund: GoN Funded
ITB 4.1	Bidders from the following countries are not eligible: <i>Not Applicable</i>
ITB 4.9	The foreign Bidder at the time of bid submission:
	 shall submit Copy of firm registration in their respective countries
	 Declaration to submit the required temporary registration certificates in Nepal within one month of contract agreement
ITB 5.1	Goods and related services to be supplied from following countries are not eligible: <i>Not Applicable</i>
	B. Bidding Document
ITB 8.1	For clarification purposes only, the Purchaser's address is:
	Attention: Dr. Subash Adhikari
	Name of the Purchaser: MBUSTDB, Setopati, Sainbu,
	Lalitpur Metropolitan City Ward 18, Nepal.

	Telephone: 9840088016 and 9866121207
	Electronic mail address: info@mbustb.edu.np
ITB 8.1	The purchaser will respond in writing to any request for clarification provided that such request is received no later than10days prior to the deadline date for submission of bid.
ITB 8.2	A Pre-Bid meeting "shall be" held
	Pre-Bid Meeting will Take place at the following date, time and place:
	Date: : June 13, 2022
	Time: 11:00 AM
	Place: MBUSTDB, Setopati, Sainbu, Lalitpur Metropolitan City Ward 18, Nepal
	C. Preparation of Bids
ITB 11.1	The language of the Bid is: Nepali or English
ITB 12.1 (h)	The Bidder shall submit the following additional documents with its Bid:
	Manufacturer's Authorization
ITB 14.1	Alternative Bidsare not.permitted
ITB 15.3	The prices quoted by the Bidder shall not be Adjustable
ITB 17.1 (c)	The Bidders shall submit: Copy of Firm Registration Certificate
	 Copy of VAT and PAN Registration Certificate,
	 Tax Clearance Certificate for the F/Y 2077/078(Only for domestic bidders)
ITB 19.2	A Manufacturer's Authorization letter is only required for the following items: None
ITB 19.3	The Bidder <i>is</i> required to include with its bid, evidence that it will be represented by an Agent in Nepal.
ITB 20.1	The bid validity period shall be 90 days.

ITB 21.1	The bid must be accompanied by bid security, amounting to a <i>minimum of NRs.</i> 80,000.00, which shall be <i>valid for minimum 30 days</i> beyond the bid validity period (i.e. October 20, 2022).			
ITB 21.2	Not Applicable			
ITB 22.1	The written confirmation of Authorization to sign on behalf of the Bidder shall consist of: Power of Attorney to sign the bid			
	D. Submission and Opening of Bids			
ITB 23.1	Bidders shall have the option of submitting their bid : <i>by electronic only</i> .			
ITB 23.1	If the bidders shall have electronically option them insert a description of the electronic bidding submission preedure othrtwise delete the procedure.			
	 (a) If bidders submit their bids electronically, the electroni bidding submission procedures shall be: Bidder submitting Bids electronically shall follow the electronic bi submission procedure specified in this clause. 			
	 i. The bidder is required to register in the e-GP system https://www.bolpatra.gov.np/egp following the procedure specified in e-GP guideline. ii. Interested bidders may either purchase the bidding document from the Purchaser 's office as specified in the Invitation for Bid (IFB) or bidders may download the IFB and bidding document from e-GP system. 			
	 iii. The registered bidders need to maintain their profile data required during preparation of bids. iv. In order to submit their bids the cost of the bidding document can be deposited as specified in IFB. In addition, electronic scanned copy (.pdf format) of the bank deposit voucher/cash receipt should also be 			
	 submitted along with the technical bid. v. The bidder can prepare their bids using data and documents maintained in bidder's profile and forms/format provided in bidding document by Purchaser. The bidder may submit bids as a single entity or as a joint venture. The bidder submitting bid in joint venture shall have to upload joint venture agreement along with partner(s) Bolpatra ID provided during bidder's registration. 			
	 vi. Bidders (all partners in case of JV) should update their profile data and documents required during preparation and submission of their technical bids. vii. In case of bid submission in JV, the consent of the partners shall be obtained through the confirmation link sent to the registered email address and the 			

	e requir No. 1. 2. 3. 4. 5.	Document Letter of Bid/Bid Submission Form Bid Security Company registration VAT registration Business Registration Certificate	ents shall be pa Requirement Mandatory Mandatory Mandatory Mandatory for domestic bidders	art of bids. Remarks PDF PDF PDF PDF
	1. 2. 3. 4. 5.	Letter of Bid/Bid Submission Form Bid Security Company registration VAT registration Business Registration	Mandatory Mandatory Mandatory Mandatory for domestic	PDF PDF PDF PDF
	2. 3. 4. 5.	Submission Form Bid Security Company registration VAT registration Business Registration	Mandatory Mandatory Mandatory for domestic	PDF PDF
	3. 4. 5.	Company registration VAT registration Business Registration	Mandatory Mandatory for domestic	PDF
	4.	VAT registration Business Registration	Mandatory for domestic	
	5.	Business Registration	domestic	PDF
				101
	6		if required, Mandatory	PDF
	0.	Tax clearances certificate or evidence of tax return submission or extension of time	Mandatory for domestic bidders	PDF
	7.	Power of Attorney of Bid signatory	Mandatory	PDF
	8.	Bank Voucher for cost of bid document	Mandatory	PDF
	9.	Joint venture agreement	Mandatory in case ofJV Bid	PDF
	10.	Completed Price Schedule	Mandatory	PDF or Web Forms
	11.	Qualification Documents	Mandatory	PDF
	12.	Technical specifications	Mandatory	PDF or Web Forms
	13.	Delivery and Completion Schedule	Mandatory	PDF or Web Forms
	14.	Additional Documents specified in ITB 12.1 (h)	If applicable	PDF
viii. ix. x.	passwo System Electro throug online system anothe The B conditi aa)	erifying the authentic us ord (OTP) in the regist in will validate the OTP a onically submitted bids in system. The bidder m within bid submission in Once a Bid is withdra r bid response for the sa bidder / Bid shall meet ions for e-submission of The e-submitted bids mu	ered e-mail add and allow bidder can be modified ay modify their date and time wn, bidder won me bid. et the following bids; ust be readable th	lress of the bidder. to submit their bid. d and/or withdrawn bids multiple times specified in e-GP 't be able to submit ; requirements and nrough PDF reader.

	 equality of access, and open competition in the bidding process. The Bidders are fully responsible to use the e-submission facility properly in e-GP system as per specified procedures and in no case the Purchaser shall be held liable for Bidder's inability to use this facility. cc) When a bidder submits electronic bid through the PPMO e-GP portal, it is assumed that the bidder has prepared the bid by studying and examining the complete set of the Bidding documents including specifications, drawings and conditions of contract. 		
ITB 24.1	For bid submission purposes only, the Purchaser's address is: Madan Bhandari University of Science and Technology Development Board(MBUSDB) Setopati, Sainbu, Lalitpur Metropolitan City Ward 18, Nepal		
ITB 24.1	The deadline for bid submission is:		
	Date: June 23, 2022		
	Time: 13:00 PM		
ITB 24.1	If the last date of purchasing, submission and opening of Bid falls on a government holiday then the next working day shall be considered as the last day without any change in the time and place as fixed.		
ITB 27.1	The bid opening shall take place at:		
	Date: June 23, 2022		
	Time: 14:00 PM		
	Place: MBUSDB, Setopati, Sainbu, Lalitpur Metropolitan City Ward 18, Nepal		
ITB 27.1	If electronic bid submission is permitted in accordance with ITB 23.1, the specific bid opening procedures shall be: The e-procurement system allows the Purchaser to download the e-submitted bid files (report) only after bid opening date and time after login simultaneously by two members of the Bid opening committee.		
E. Evaluation and Comparison of Bids			
	F. Award of Contract		
ITB 39.1	The maximum percentage by which quantities may be increased is: 15%		

	The maximum percentage by which quantities may be decreased is: 15%	
ITB 43.3	No application can be submitted before the Review Committee for review against the decision made by the chief of the Public Entity for the bidamount less than the value of Twenty Million (NRs. 20,000,000)	
ITB 43.9	The bidder filling application pursuant to ITB 43.4, shall have to furnih a cash amount ot Bank guarantee equal to 1% of its bid price	

Section III. Evaluation and Qualification Criteria Evaluation Criteria

Criteria for Bid evaluation are to be determined case by case basis. Select as appropriate from criteria listed in ITB 35.2. Retain only the evaluation method to apply and the relevant parameters in ITB 35.2 corresponding to the retained criteria.

Inland transportation from EXW/port of entry/border point to and insurance and incidentals. \mathbf{N}/\mathbf{A}

Delivery schedule : Relevant parameters of delivery : N/A

Reduction in Bid Price for

Deviation in payment schedule: N/A

Cost of spare parts: NRs.....N/A

Initial year of operation is: N/A

List of items required is annexed to the technical Specifications.

Operating and maintenance costs. N/A

Qualification Criteria

- a) The offered goods/equipment shall be latest and in current production for a minimum of 1 years. If the offered model is a new, the manufacturer must have experience in producing the similar model for a minimum of 3 years.
- b) The bidder shall furnish a list of users who had purchased same/similar goods/equipment in last 3 years, and number of Lab Equipment sold to them, the contract amount. They will be used as references to check the performance of the offered model, if necessary.
- c) The Bidder shall have a minimum of last two (2) years specific experience in the supply of similar Lab equipment and related services of nature, quantity and of contract amount to government entities or private enterprises.
- d) Bids submitted by a bidder other than the manufacturer shall be accompanied by a letter from the manufacturer stating that the bidder is the authorized agent/distributer of the said manufacturer for this bid.
- e) The average annual turnover of the bidder during last three years shall be NRs 3 million. The audited Balance Sheet of last three years (FY 2075/076, FY 2076/077 and FY 2077/078) should be attached with the bid
- f) The Net worth of the Bidder should be positive as on the end of Fiscal year 2077/078 to justify the reputation and financial worthiness of the Bidder. The audited Balance Sheet of last three years should be attached with the bid
- g) The Bidder is required to state clearly the specifications of his proposed Lab equiment, alternatives, if any. Compliance with or variation from the buyer's requirement of the technical specifications shall be duly filled in and signed in the offered specification column of the technical specification supported by relevant technical catalogue /leaflet/brochure.
- h) The Bidder must sign in Bid Form, Bid Data Sheet and the Price Schedule of the Bid Document. Any erasure or changes shall be initialed by the person signing the Bid.

Section IV. Bidding Forms

Table of Forms

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1. Bid Submission Form

(The Bidder shall accomplish the Bid Submission Form in its Letter Head Clearly showing the Bidders *Complete name and address*)

Date: _____ Contract No.: Invitation for Bid No.: MBUSTDB/G/NCB-02.14/2078/79

To:

Madan Bhandari University of Science and Technology Development Board, Setopati, Sainbu, Lalitpur Metropolitan City Ward 18, Nepal

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Document, including Addenda No.: _____;
- (b) We offer to supply in conformity with the Bidding Document and in accordance with the delivery schedule specified in the Schedule of Requirements, the following Goods and Related Services:

_____;

;

- (c) The total price of our Bid, excluding any discounts offered in item (d) below is:
- (d) The discounts offered and the methodology for their application are:
- (e) Our Bid shall be valid for a period of 90 days from the date fixed for the bid submission deadline in accordance with the Bidding Document, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (f) If our Bid is accepted, we commit to obtain a Performance Security in the amount as specified in ITB 41 for the due performance of the Contract;
- (g) We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Document;

(h) The following commissions, gratuities, or fees, if any, have been paid or are to be paid with respect to the bidding process or execution of the Contract:

Name of Recipient	Address	Reason	Amount

(If none has been paid or is to be paid, indicate "none.")

- (i) We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed.
- (j) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.
- (k) We declare that, we have not been black listed as per ITB 3.4 and no conflict of interest in the proposed procurement proceedings and we have not been punished for an offense relating to the concerned profession or business.
- (1) We agree to permit GoN/DP or its representative to inspect our accounts and records and other documents relating to the bid submission and to have them audited by auditors appointed by the GoN/DP.

Name	
In the capacity of	
Signed	
Signed	
Duly authorized to sign the Bid for and on behalf of	
Date	

2. Bidder's Information Form

[The Bidder shall fill in this Form. No alterations to its format shall be permitted and no substitutions shall be accepted. In case of joint venture, each partner shall fill the information in separate form.]

Date:[insert date (as day, month and year) of Bid Submission]

Page _____ of ____ pages

1.	Bidder's Legal Name	
2	Bidder's Address:	
3	Bidder's Country of Registration:	
4.	Bidder's Year of Registration:	
5.	Bidder's Legal Address in Country of Registration	
6.	Bidder's Authorized Representative Information:	
	Name:	
	Address:	
	Telephone/Fax numbers:	
	Email Address	
7	Bidder's Telephone/Fax numbers:	
8	Bidder's Email Address:	

Lead Partner	Name of the Lead Partner in Joint Venture:	
	Place of Firm Registration:	
	Place of Business Registration:	
	Percentage of Partnership:	
Partner	Name of the Partner in Joint Venture:	
	Place of Firm Registration:	
	Place of Business Registration:	
	Percentage of Partnership:	
Partner	Name of the Partner in Joint Venture:	
	Place of Firm Registration:	
	Place of Business Registration:	
	Percentage of Partnership:	
	Name of the partner authorized to sign the Bid:	

3. Joint Venture Information Form

4. Financial Situation Form

Financial Data for Previous 3 Years (in NRs)			
Year 1:	Year 2:	Year 3:	

Information from Balance Sheet

Total Assets		
Total Liabilities		
Net Worth		
Current Assets		
Current Liabilities		

Information from Income Statement

Total Revenues		
Profits Before Taxes		
Profits After Taxes		

- Attached are copies of financial statements (balance sheets including all related notes, and income statements) for the last three or above years, as indicated above, complying with the following conditions?
 - Historic financial statements must be audited by a certified accountant.
 - Historic financial statements must be complete, including all notes to the financial statements.
 - Historic financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).

5. Average Annual Turnover Form

The information supplied should be the Annual Turnover of the Bidder in terms of the amounts billed to clients for each year for work in progress or completed to NRs at the end of the period reported.

Annual Turnover Data for the Last 3 Years		
Year	Amount (in NRs)	
F/Y 2075/076		
F/Y 2076/077		
F/Y 2077/078		
Average Annual Turnover		

6. Financial Resources Form

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, available to meet the total cash flow requirements of the subject contract

Financial Resources			
No.	Source of financing	Amount (in NRS)	
1			
2			
3			

Note : If Bidder's proposed source of financing is Line of Credits, the letter from the Bank must be in the prescribed format and stated details/terms and conditions as per the Bid Forms "Letter of Commitment for Bank's Undertaking for Line of Credit"

7. Pending Litigation Form				
Each B	Each Bidder or member of a JV must fill in this form			
Year	Matter in Dispute	Value of Pending Claim in NRs	Value of Pending Claim as a Percentage of Net Worth	

8. Specific ExperienceForm

Bidder's Legal Name: _____ Date: _____ IFB No.:MBUSTDB/G/NCB-02.14/2078/79

Page _____ of _____ pages

Similar Contract	Information	
Contract Identification		
Award date		
Completion date		
Total Contract amount		_ Currency
Description of the contract performed by the Bidder		
If partner in a JV or subcontractor, specify participation of total Contract amount	%	_ Currency
Purchaser's Name:		
Purchaser's Address:		
Purchaser's Telephone/fax number:		
Purchaser's E-mail:		

The Bidder shall complete this form for each contract completed/in progress.

Price Schedule For Goods

Invitation for Bid No.: MBUSTDB/G/NCB-02.14/2078/79 Name of Bidder _____

Item	Description	Country of Origin	Unit	Quantity	Unit price ¹ (in NRs) In In Words Figure		Total price (in NRs)	
1	2	3	4	5	6		5x6=7	
1	Potato Dextrose Agar (PDA)		500 gm	4				
2	Bacteriological agar		500 gm	4				
3	Yeast extract pure		500 gm	5				
4	Peptone		500 gm	4				
5	Dextrose		500 gm	4				
6	Calcium sulphate		500 gm	1				
7	Ammonium sulphate		500 gm	1				
8	Sodium nitrate		500 gm	1				
9	Ammonium nitrate		500 gm	1				
10	Potasium dihydrogen phosphate		500 gm	1				
11	Dipotassium hydrogen phosphate		500 gm	1				
12	Ethanol		500 ml	20				
13	Ethanol		1000 ml	10				
14	Ethanol		25 L Can	7				
15	Methanol		25 L Can	6				

¹ The price shall include the cost of goods,other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the item, the customs duties, transportation cost up to final delivery, insurance cost, unloading, and any other cost for (incidental) services, if any, related to the delivery of goods. All risks and responsibilities up to the final destination including installation and commissioning of Goods, if applicable, shall be borne by the Supplier.

					τ	Jnit price ¹	
Item	Description	Country of Origin	Unit	Quantity		(in NRs)	Total price (in NRs)
		6			In Figure	In Words	,
16	Ethyl Acetate		25 L Can	6			
17	Chloroform		25 L Can	5			
18	n-hexane		25 L Can	4			
19	n-hexane		2.5 L	1			
20	n-butaol		25 L Can	2			
21	Acetone		25 L Can	5			
22	Acetonitrile		25 L Can	2			
23	Dichloromethane		25 L Can	1			
24	Pyridine (anhydrous)		500 ml	1			
25	Acetic Acid (Glacial)		500 ml	1			
26	Formic Acid		500 ml	1			
27	Sulfuric Acid		500 ml	1			
28	Nitric Acid		500 ml	1			
29	Hydrochloric Acid		500 ml	1			
30	SiO ₂ (Kiesel gel 60)		5 Kg	1			
31	Octadecyl silica gel (ODS) LiChroprep RP- 18, 40-63 µm		200 gm	1			
32	Sephadex LH-20		500 gm	1			

					Uni	t price ¹	
Item	Description	Country of Origin	Unit	Quantity		NRs)	Total price (in NRs)
		or origin			In Figure	In Words	1(10)
33	Sephadex G-15		500 gm	1			
34	Diaion HP-20		500 gm	1			
35	Dragendorff's reagent		100 ml	1			
36	Benedict's reagent		50 ml	1			
37	Ninhydrin		10 gm	1			
38	Sodium hydroxide pellets (anhydrous)		500 gm	1			
39	Gallic acid		100 gm	1			
40	Catechin		10 gm	1			
41	2,2-Diphenyl-1- picrylhydrazyl (DPPH)		1 g	1			
42	Fehling's solution A		500 ml	1			
43	Fehling's solution B		500 ml	1			
44	Nessler's reagent		100 ml	1			
45	Aqueous solution of picric acid		500 ml	1			
46	Potassium hydroxide pure pellets		500 gm	1			
47	Iodine		100 gm	1			
48	Sodium nitroprusside		5 gm	1			
49	Lead acetate		100 g	1			

					Un	it price ¹	
Item	Description	Country of Origin	Unit	Quantity	(iı In	n NRs) In Words	Total price (in NRs)
					Figure	in words	
50	Safranin		1000 ml	1			
51	Astra blue		500 ml	1			
52	Canada Balsam		100 ml	4			
53	Silver Nitrate Powder		500 mg	1			
54	Zinc sulfide powder		500 mg	1			
55	Copper sulfate powder		250 mg	1			
56	Magnesium nitrate powder		250 mg	1			
57	Potassium permanganate powder		250 mg	1			
58	Calcium chloride powder		500 g	1			
59	Sodium selenite powder		250 mg	1			
60	Sodium Hypochlorite		500 ml	3			
61	Nuclease free water		100 ml	5			
62	Magnesium sulphate		500 g	2			
63	Streptomycin sulphate salt		25 gm	2			
64	0.5 M EDTA (pH 8.0)		500 ml	1			
65	Eco-White-DNA Dye		5 ml	1			
66	Agarose		500 gm	2			

(Description Nutrient agar (NA)	Country of Origin	Unit	Quantity	(in	NRs)	Total price (in
(In	In Words	NRs)
(Figure	III Words	
10 1			500gm	3			
	Nutrient broth (NB)		500gm	3			
69 I	MRS broth		500gm	3			
70	Agar		500gm	3			
71	Yeast extract		500gm	1			
72	Pikovskaya Broth		500gm	3			
	Potato dextrose agar (PDA)		500gm	2			
74	Chitin		500gm	2			
75	King's Mediium B		500gm	1			
76	Glutaraldehyde		500ml	1			
77]	Indole acetic acid		10g	1			
	Ferric Chloride (FeCl ₃)		500gm	1			
1	Triphenyl tetrazolium chloride (TTC)		25gm	3			
80 1	Mannitol Salt agar		500gm	1			
81	L glutamc acid		100gm	2			
	Potassium dihydrogen phosphate		500gm	1			
	Sodium chloride		500gm	1			

					ι	Jnit price ¹	
Item	Description	Country of Origin	Unit	Quantity		(in NRs)	Total price (in NRs)
		of Origin			In Figure	In Words	11(13)
84	Yeast extract		500gm	1			
85	Dextrose		500gm	1			
86	Potato dextrose broth (PDB)		500gm	3			
87	Luria Broth (Lb)		500g	3			
88	Chrome azurole S		25gm	3			
89	Piperazine-N,N'- bis(2- ethanesulfonic acid) (PIPES)		100gm	3			
90	Chitin from shrimp shell		100gm	2			
91	Copper oxycholidre, Mancozeb		500 gm	3			
92	Nimicide, biocide		500 gm	2			
93	Glycerol		1L	1			
94	Hydrochloric acid, pure, solution 5M, Bench Reagent		2.5L	1			
95	Oat meal agar		500gm	2			
96	Sodium hydroxide (NaOH)		500ml	1			
97	Tris (tris[hydroxymeth yl])aminomethan e ultra pure MB grade (NH ₂ C(CH ₀₀₀ OH) 3)		1kg	1			
98	Tryptic Soy Broth		500gm	1			
99	Tween 20		100ml -1L	1			

					1	Unit price ¹	
Item	Description	Country of Origin	Unit	Quantity		(in NRs)	Total price (in NRs)
					In Figure	In Words	
100	Tween 80		500ml- 1L	1			
101	Potassium chloride (KCl)		500ml	1			
102	Casamino acid (casein hydrolysate)		500gm	1			
103	Peptone		500gm	1			
104	Glucose		1000gm	1			
105	Rose bengal dye		5 gm	1			
106	Murashige and Skoog medium		100	1			
107	Sucrose		500gm	1			
108	Lactophenol blue		100ml	1			
109	Calcium Carbonate (CaCO ₃)		500gm	1			
110	DNA extraction kit		200 Prep	3			
111	1 kb ladder		1 kb DNA Marker [™] (50 μg / 100 μl)	3			
112	100 bp marker		100 bp DNA Marker ^{τM} (200 μg / 400 μl)	3			
113	Gel extraction kit		200 Prep	3			
114	PCR master mix		500 RXN	5			
115	Taq polymerase		200RXN Taq Polymeras e	3			

Item	Description	Country of Origin	Unit	Quantity	In Figure	price ¹ NRs) In Words	Total price (in NRs)
116	Forward Primer for 16s rRNA análysis		Number	1			
117	Reverse Primer for 16s rRNA análysis		Number	1			
118	Forward Primer for ITS región análysis		Number	1			
119	Reverse Primer for ITS región analysis		Number	1			
120	Forward Primer for detection of <i>Phytophthora</i>		Number	1			
121	Reverse Primer for detection of <i>Phytophthora</i>		Number	1			
122	Forward Primer for detection of <i>Plasmodiophora</i>		Number	1			
123	Reverse Primer for detection of <i>Plasmodiophora</i>		Number	1			
124	Forward Primer for detection of <i>Ralstonia</i>		Number	1			
125	Reverse Primer for detection of <i>Ralstonia</i>		Number	1			
						 Total	
						VAT	
						Grand Total	

Bid Security

[This is the format for the Bid Security to be issued on the letterhead by a Commercial Bank or Financial Institution eligible to issue Bank Guarantee as per prevailing Law specified by Nepal Rastra Bank] [insert Bank's Name, and Address of Issuing Branch or Office]

Date:[insert date]

Beneficiary:Madan Bhandari University of Science and Technology Development Board(MBUSDB) Setopati, Sainbu, Lalitpur

BID GUARANTEE No.:[insert number]

We have been informed that *[insert name of the Bidder]* (hereinafter called "the Bidder") intends to submit its bid to you (hereinafter called "the Bid") for the execution of Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment-Chemicals under Invitation for Bids No. MBUSTDB/G/NCB-02.14/2078/79("the IFB").

Furthermore, we understand that, according to your conditions, bids must be supported by a bid guarantee.

At the request of the Bidder, we *[insert name of Bank]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[insert amount in figures][insert amount in words]* upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- (a) has withdrawn or modifies its Bid:
 - i) during the period of bid validity specified by the Bidder on the Letter of Bid, in case of electronic submission
 - (ii) from the period twenty-four hours prior to bid submission deadline up to the period of bid validity specified by the Bidder on the Letter of Bid, in case of hard copy submission; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or
- (c) changes the prices or substance of the bid while providing information pursuant to clause 29.1 of ITB; or
- (d) having been notified of the acceptance of its Bid by the Purchaser during the period of bid validity, (i) fails or refuses to execute the Contract Agreement, or (ii) fails or refuses to furnish the performance security, in accordance with the ITB.
- (e) is involved in fraud and corruption in accordance with the ITB.

This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copies of the contract signed by the Bidder and the performance security issued to you upon the instruction of the Bidder; and (b) if the Bidder is not the successful Bidder, upon the earlier of (i) our receipt

of a copy of your notification to the Bidder of the name of the successful Bidder; or (ii) thirty (30) days after the expiration of the Bidder's bid which comes to be *[insert the date]*.

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

Name			
In the capacity of _			
Signed			

Duly authorized to sign the Bid Security for and on behalf of ______ Date_____

Letter of Commitment for Bank's Undertaking for Line of Credit

Bank's Name, and Address of Issuing Branch or Office (On Letter head of the commercial bank or Financial Institution)

Invitation for Bids No: Contract No: Date:

Name of Contract :

To:

Madan Bhandari University of Science and Technology Development Board, Setopati, Sainbu, Lalitpur, Nepal CREDIT COMMITTMENT No: [*insert number*]

We have been informed that [name of Bidder] (hereinafter called "the Bidder") intends to submit to you its Bid (hereinafter called "the Bid") for the execution of the Contract of **[description of Contract]** under the above Invitation for Bids (hereinafter called "the IFB").

Furthermore, we understand that, according to your conditions, the Bidder's Financial Capacity i.e. Liquid Asset must be substantiated by a Letter of Commitment of Bank's Undertaking for Line of Credit.

At the request of, and arrangement with, the Bidder, we [name and address of the Bank] do hereby agree and undertake that [name and address of the Bidder] will be provided by us with a revolving line of credit, in case awarded the Contract, for execution of the Contract viz. [insert name of the Contract], for an amount not less than NRs[in figure] (*in words*) for the sole purpose of the execution of the above Contract. This Revolving Line of Credit will be maintained by us until [Insert "Initial Contract Period"] months by the Procuring Entity.

In witness whereof, authorised representative of the Bank has hereunto signed and sealed this Letter of Commitment.

Signature

Signature

Manufacturer's Authorization Letter²

[This letter of authorisation should be on the letterhead of the manufacturer and should be signed by the person with the proper authority to sign documents that are binding on the manufacturer]

Date: _____

IFB No.: MBUSTDB/G/NCB-02.14/2078/79

To:

Madan Bhandari University of Science and Technology Development Board, Setopati, Sainbu, Lalitpur Metropolitan City Ward 18, Nepal

WHEREAS	who	are	official
manufacturers of			having
factories at			do
hereby authorize ex	clusive	ly to	submit a
Bid in relation to the Invitation for Bids indicated above, the purpose of wh	nich is	exclus	sively to
provide the following Goods, manufactured by us			and to
subsequently negotiate and sign the Contract.			

We hereby extend our full guarantee and warranty in accordance with Clause 27 of the General Conditions of Contract, with respect to the Goods offered by the above firm in reply to this Invitation for Bids.

Name	

In the capacity of: _____

Signed _____

Duly authorized to sign the Authorization for and on behalf of ______

Date

² Authorization is required for the following items: None

Section V. Schedule of Requirements

Contents

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Item No.	Name of Goods or Related Services	Description	Unit of Measurement	Quantity
1	Potato Dextrose Agar (PDA)		500 gm	4
2	Bacteriological agar		500 gm	4
3	Yeast extract pure		500 gm	5
4	Peptone		500 gm	4
5	Dextrose		500 gm	4
6	Calcium sulphate		500 gm	1
7	Ammonium sulphate		500 gm	1
8	Sodium nitrate		500 gm	1
9	Ammonium nitrate		500 gm	1
10	Potasium dihydrogen phosphate		500 gm	1
11	Dipotassium hydrogen phosphate		500 gm	1
12	Ethanol		500 ml	20
13	Ethanol		1000 ml	10
14	Ethanol		25 L Can	7
15	Methanol		25 L Can	6
16	Ethyl Acetate		25 L Can	6
17	Chloroform		25 L Can	5
18	n-hexane		25 L Can	4
19	n-hexane		2.5 L	1
20	n-butaol		25 L Can	2
21	Acetone		25 L Can	5
22	Acetonitrile		25 L Can	2
23	Dichloromethane		25 L Can	1
24	Pyridine (anhydrous)		500 ml	1
25	Acetic Acid (Glacial)		500 ml	1
26	Formic Acid		500 ml	1
27	Sulfuric Acid		500 ml	1
28	Nitric Acid		500 ml	1

List of Goods and Related Services

29	Hydrochloric Acid	500 ml	1
30	SiO ₂ (Kiesel gel 60)	5 Kg	1
31	Octadecyl silica gel (ODS) LiChroprep RP-18, 40-63 μm	200 gm	1
32	Sephadex LH-20	500 gm	1
33	Sephadex G-15	500 gm	1
34	Diaion HP-20	500 gm	1
35	Dragendorff's reagent	100 ml	1
36	Benedict's reagent	50 ml	1
37	Ninhydrin	10 gm	1
38	Sodium hydroxide pellets (anhydrous)	500 gm	1
39	Gallic acid	100 gm	1
40	Catechin	10 gm	1
41	2,2-Diphenyl-1-picrylhydrazyl (DPPH)	1 g	1
42	Fehling's solution A	500 ml	1
43	Fehling's solution B	500 ml	1
44	Nessler's reagent	100 ml	1
45	Aqueous solution of picric acid	500 ml	1
46	Potassium hydroxide pure pellets	500 gm	1
47	Iodine	100 gm	1
48	Sodium nitroprusside	5 gm	1
49	Lead acetate	100 g	1
50	Safranin	1000 ml	1
51	Astra blue	500 ml	1
52	Canada Balsam	100 ml	4
53	Silver Nitrate Powder	500 mg	1
54	Zinc sulfide powder	500 mg	1
55	Copper sulfate powder	250 mg	1
56	Magnesium nitrate powder	250 mg	1
57	Potassium permanganate powder	250 mg	1
58	Calcium chloride powder	500 g	1
59	Sodium selenite powder	250 mg	1
60	Sodium Hypochlorite	500 ml	3

61	Nuclease free water	100 ml	5
62	Magnesium sulphate	500 g	2
63	Streptomycin sulphate salt	25 gm	2
64	0.5 M EDTA (pH 8.0)	500 ml	1
65	Eco-White-DNA Dye	5 ml	1
66	Agarose	500 gm	2
67	Nutrient agar (NA)	500gm	3
68	Nutrient broth (NB)	500gm	3
69	MRS broth	500gm	3
70	Agar	500gm	3
71	Yeast extract	500gm	1
72	Pikovskaya Broth	500gm	3
73	Potato dextrose agar (PDA)	500gm	2
74	Chitin	500gm	2
75	King's Mediium B	500gm	1
76	Glutaraldehyde	500ml	1
77	Indole acetic acid	10g	1
78	Ferric Chloride (FeCl ₃)	500gm	1
79	Triphenyl tetrazolium chloride (TTC)	25gm	3
80	Mannitol Salt agar	500gm	1
81	L glutamc acid	100gm	2
82	Potassium dihydrogen phosphate	500gm	1
83	Sodium chloride	500gm	1
84	Yeast extract	500gm	1
85	Dextrose	500gm	1
86	Potato dextrose broth (PDB)	500gm	3
87	Luria Broth (Lb)	500g	3
88	Chrome azurole S	25gm	3

89	Piperazine-N,N'-bis(2-ethanesulfonic acid) (PIPES)	100gm	3
90	Chitin from shrimp shell	100gm	2
91	Copper oxycholidre, Mancozeb	500 gm	3
92	Nimicide, biocide	500 gm	2
93	Glycerol	1L	1
94	Hydrochloric acid, pure, solution 5M, Bench Reagent	2.5L	1
95	Oat meal agar	500gm	2
96	Sodium hydroxide (NaOH)	500ml	1
97	Tris (tris[hydroxymethyl])aminomethane ultra pure MB grade (NH ₂ C(CH ₀₀₀ OH) ₃)	1kg	1
98	Tryptic Soy Broth	500gm	1
99	Tween 20	100ml -1L	1
100	Tween 80	500ml- 1L	1
101	Potassium chloride (KCl)	500ml	1
102	Casamino acid (casein hydrolysate)	500gm	1
103	Peptone	500gm	1
104	Glucose	1000gm	1
105	Rose bengal dye	5 gm	1
106	Murashige and Skoog medium	100	1
107	Sucrose	500gm	1
108	Lactophenol blue	100ml	1
109	Calcium Carbonate (CaCO ₃)	500gm	1
110	DNA extraction kit	200 Prep	3
111	1 kb ladder	1 kb DNA Marker ^{τM} (50 μg / 100 μl)	3
112	100 bp marker	100 bp DNA Marker™ (200 µg / 400 µl)	3
113	Gel extraction kit	200 Prep	3
114	PCR master mix	500 RXN	5

115	Taq polymerase	200RXN Taq Polymerase	3
116	Forward Primer for 16s rRNA análysis	Number	1
117	Reverse Primer for 16s rRNA análysis	Number	1
118	Forward Primer for ITS región análysis	Number	1
119	Reverse Primer for ITS región analysis	Number	1
120	Forward Primer for detection of <i>Phytophthora</i>	Number	1
121	Reverse Primer for detection of <i>Phytophthora</i>	Number	1
122	Forward Primer for detection of <i>Plasmodiophora</i>	Number	1
123	Reverse Primer for detection of <i>Plasmodiophora</i>	Number	1
124	Forward Primer for detection of <i>Ralstonia</i>	Number	1
125	Reverse Primer for detection of <i>Ralstonia</i>	Number	1
126	Testing and commissioning of all goods and installation of applicable goods	Set	1

Delivery and Completion Schedule

Line Item No	Description of Goods	Physical unit	Quantity	Final Destination	Delivery Date
1.	2	3	4	5	6
1	Potato Dextrose Agar (PDA)	500 gm	4	Madan Bhandari	120 days f from the date of signing the
2	Bacteriological agar	500 gm	4	University of	contract
3	Yeast extract pure	500 gm	5	Science and	
4	Peptone	500 gm	4	Technology	
5	Dextrose	500 gm	4	Development	
6	Calcium sulphate	500 gm	1	-	
7	Ammonium sulphate	500 gm	1	Board,	
8	Sodium nitrate	500 gm	1	Chitlang,	
9	Ammonium nitrate	500 gm	1	Thaha	
10	Potasium dihydrogen phosphate	500 gm	1	Nagarpalika Ward 9,	
11	Dipotassium hydrogen phosphate	500 gm	1	Makwanpur	
12	Ethanol	500 ml	20		
13	Ethanol	1000 ml	10		
14	Ethanol	25 L Can	7		
15	Methanol	25 L Can	6		
16	Ethyl Acetate	25 L Can	6		
17	Chloroform	25 L Can	5		
18	n-hexane	25 L Can	4		
19	n-hexane	2.5 L	1		
20	n-butaol	25 L Can	2		
21	Acetone	25 L Can	5		
22	Acetonitrile	25 L Can	2		
23	Dichloromethane	25 L Can	1		
24	Pyridine (anhydrous)	500 ml	1		
25	Acetic Acid (Glacial)	500 ml	1		
26	Formic Acid	500 ml	1		
27	Sulfuric Acid	500 ml	1		
28	Nitric Acid	500 ml	1		
29	Hydrochloric Acid	500 ml	1		
30	SiO ₂ (Kiesel gel 60)	5 Kg	1		
31	Octadecyl silica gel (ODS) LiChroprep RP- 18, 40-63 µm	200 gm	1		
32	Sephadex LH-20	500 gm	1		
33	Sephadex G-15	500 gm	1		
34	Diaion HP-20	500 gm	1		
35	Dragendorff's reagent	100 ml	1		
36	Benedict's reagent	50 ml	1		
37	Ninhydrin	10 gm	1		
38	Sodium hydroxide pellets (anhydrous)	500 gm	1		
39	Gallic acid	100 gm	1		
40	Catechin	10 gm	1		
41	2,2-Diphenyl-1- picrylhydrazyl (DPPH)	1 g	1		

Line Item No	Description of Goods	Physical unit	Quantity	Final Destination	Delivery Date
42	Fehling's solution A	500 ml	1		
43	Fehling's solution B	500 ml	1		
44	Nessler's reagent	100 ml	1		
45	Aqueous solution of picric acid	500 ml	1		
46	Potassium hydroxide pure pellets	500 gm	1		
47	Iodine	100 gm	1		
48	Sodium nitroprusside	5 gm	1		
49	Lead acetate	100 g	1		
50	Safranin	1000 ml	1		
51	Astra blue	500 ml	1		
52	Canada Balsam	100 ml	4		
53	Silver Nitrate Powder	500 mg	1		
54	Zinc sulfide powder	500 mg	1		
55	Copper sulfate powder	250 mg	1		
56	Magnesium nitrate powder	250 mg	1		
57	Potassium permanganate powder	250 mg	1		
58	Calcium chloride powder	500 g	1		
59	Sodium selenite powder	250 mg	1		
60	Sodium Hypochlorite	500 ml	3		
61	Nuclease free water	100 ml	5		
62	Magnesium sulphate	500 g	2		
63	Streptomycin sulphate salt	25 gm	2		
64	0.5 M EDTA (pH 8.0)	500 ml	1		
65	Eco-White-DNA Dye	5 ml	1		
66	Agarose	500 gm	2		
67	Nutrient agar (NA)	500gm	3		
68	Nutrient broth (NB)	500gm	3		
69	MRS broth	500gm	3		
70	Agar	500gm	3		
71	Yeast extract	500gm	1		
72	Pikovskaya Broth	500gm	3		
73	Potato dextrose agar (PDA)	500gm	2		
74	Chitin	500gm	2		
75	King's Mediium B	500gm	1		

Line Item No	Description of Goods	Physical unit	Quantity	Final Destination	Delivery Date
76	Glutaraldehyde	500ml	1		
77	Indole acetic acid	10g	1		
78	Ferric Chloride (FeCl ₃)	500gm	1		
79	Triphenyl tetrazolium chloride (TTC)	25gm	3		
80	Mannitol Salt agar	500gm	1		
81	L glutamc acid	100gm	2		
82	Potassium dihydrogen phosphate	500gm	1		
83	Sodium chloride	500gm	1		
84	Yeast extract	500gm	1		
85	Dextrose	500gm	1		
86	Potato dextrose broth (PDB)	500gm	3		
87	Luria Broth (Lb)	500g	3		
88	Chrome azurole S	25gm	3		
89	Piperazine-N,N'-bis(2- ethanesulfonic acid) (PIPES)	100gm	3		
90	Chitin from shrimp shell	100gm	2		
91	Copper oxycholidre, Mancozeb	500 gm	3		
92	Nimicide, biocide	500 gm	2		
93	Glycerol	1L	1		
94	Hydrochloric acid, pure, solution 5M, Bench Reagent	2.5L	1		
95	Oat meal agar	500gm	2		
96	Sodium hydroxide (NaOH)	500ml	1		
97	Tris (tris[hydroxymethyl])am inomethane ultra pure MB grade (NH ₂ C(CH ₀₀₀ OH) ₃)	1kg	1		
98	Tryptic Soy Broth	500gm	1		
99	Tween 20	100ml -1L	1		
100	Tween 80	500ml- 1L	1		
101	Potassium chloride (KCl)	500ml	1		
102	Casamino acid (casein hydrolysate)	500gm	1		
103	Peptone	500gm	1		
104	Glucose	1000gm	1		

Line Item No	Description of Goods	Physical unit	Quantity	Final Destination	Delivery Date
105	Rose bengal dye	5 gm	1		
106	Murashige and Skoog medium	100	1		
107	Sucrose	500gm	1		
108	Lactophenol blue	100ml	1		
109	Calcium Carbonate (CaCO ₃)	500gm	1		
110	DNA extraction kit	200 Prep	3		
111	1 kb ladder	1 kb DNA Marker TM (50 μg / 100 μl)	3		
112	100 bp marker	100 bp DNA Marker TM (200 μg / 400 μl)	3		
113	Gel extraction kit	200 Prep	3		
114	PCR master mix	500 RXN	5		
115	Taq polymerase	200RXN Taq Polymerase	3		
116	Forward Primer for 16s rRNA análysis	Number	1		
117	Reverse Primer for 16s rRNA análysis	Number	1		
118	Forward Primer for ITS región análysis	Number	1		
119	Reverse Primer for ITS región analysis	Number	1		
120	Forward Primer for detection of <i>Phytophthora</i>	Number	1		
121	ReversePrimerfordetectionofPhytophthora	Number	1		
122	Forward Primer for detection of <i>Plasmodiophora</i>	Number	1		
123	Reverse Primer for detection of <i>Plasmodiophora</i>	Number	1		
124	Forward Primer for detection of <i>Ralstonia</i>	Number	1		
125	Reverse Primer for detection of <i>Ralstonia</i>	Number	1		
126	Testing and commissioning of all goods and installation of applicable goods	1	Set		Within 30 days after delivery

Technical Specifications

- Item: Package of laboratory chemicals1. Purpose: For initiating various laboratory experiments
- 2. Specifications

Item No.	Name	Client Specification	Pack size required	Quantity required	Rem arks
1	Potato Dextrose Agar (PDA)	Microbiological grade	500 gm	4	
2	Bacteriological agar	Molecular biology grade	500 gm	4	
3	Yeast extract pure	Microbiological grade CAS No. 8013-01-2	500 gm	5	
4	Peptone	Microbiological grade CAS No.73049-73-7	500 gm	4	
5	Dextrose	Reagent grade, anhydrous 96% assay or above	500 gm	4	
6	Calcium sulphate	Reagent grade, anhydrous CAS No. 7778-18-9	500 gm	1	
7	Ammonium sulphate	Reagent grade CAS No. 7783-20-2	500 gm	1	
8	Sodium nitrate	Reagent grade CAS No. 7631-99-4	500 gm	1	
9	Ammonium nitrate	Reagent grade CAS No. 6484-52-2	500 gm	1	
10	Potasium dihydrogen phosphate	Reagent grade, 99.5% CAS No. 7778-77-0 anhydrous	500 gm	1	
11	Dipotassium hydrogen phosphate	Reagent grade, 99.5% CAS No. 7758-11-4 anhydrous	500 gm	1	
12	Ethanol	Reagent grade, 99.9% anhydrous	500 ml	20	
13	Ethanol	Reagent grade, 99.9% anhydrous	1000 ml	10	
14	Ethanol	Reagent grade, 99.9% anhydrous	25 L Can	7	
15	Methanol	Reagent grade, 99.9% anhydrous	25 L Can	6	

16	Ethyl Acetate	Reagent grade, 99.9% anhydrous	25 L Can	6
17	Chloroform	Reagent grade, 99.9% anhydrous	25 L Can	5
18	n-hexane	Reagent grade, 99.9% anhydrous	25 L Can	4
19	n-hexane	HPLC grade	2.5 L	1
20	n-butaol	Reagent grade, 99.9% anhydrous	25 L Can	2
21	Acetone	Reagent grade, 99.9% anhydrous	25 L Can	5
22	Acetonitrile	Reagent grade, 99.9% anhydrous	25 L Can	2
23	Dichloromethane	Reagent grade, 99.9% anhydrous	25 L Can	1
24	Pyridine (anhydrous)	Analytical grade, 99.8%	500 ml	1
25	Acetic Acid (Glacial)	CAS No. 64-19-7 100%	500 ml	1
26	Formic Acid	CAS No. 64-18-6 100%	500 ml	1
27	Sulfuric Acid	CAS No. 7664-93-9 99.999%	500 ml	1
28	Nitric Acid	CAS No. 7697-37-2	500 ml	1
29	Hydrochloric Acid	CAS No. 7647-01-0 36.5- 38.0%	500 ml	1
30	SiO ₂ (Kiesel gel 60)	CAS No. 112926-00-8. For column chromatography.	5 Kg	1
31	Octadecyl silica gel (ODS) LiChroprep RP- 18, 40-63 µm	CAS No.: 108688-10-4. For column chromatography.	200 gm	1
32	Sephadex LH-20	CAS No. 9041-37-6	500 gm	1
33	Sephadex G-15	CAS No. 11081-40-6	500 gm	1
34	Diaion HP-20	CAS No. 9052-95-3	500 gm	1
35	Dragendorff's reagent	CAS No. 39775-75-2	100 ml	1
36	Benedict's reagent	CAS No. 63126-89-6	50 ml	1
37	Ninhydrin	CAS No. 485-47-2	10 gm	1
38	Sodium hydroxide pellets (anhydrous)	CAS No. 1310-73-2	500 gm	1
39	Gallic acid	CAS No. 149-91-7	100 gm	1
40	Catechin	CAS No. 225937-10-0	10 gm	1
41	2,2-Diphenyl-1- picrylhydrazyl (DPPH)	CAS No. 1898-66-4	1 g	1
42	Fehling's solution A	Fehling's A: containing copper(II) sulphate	500 ml	1
43	Fehling's solution B	Fehling's B: containing potassium sodium tartrate	500 ml	1

		(Dechalle celt) and acdium		
		(Rochelle salt) and sodium		
44	Nagalar'a reagant	hydroxide CAS No. 7783-33-7,	100 ml	1
44	Nessler's reagent		100 mi	1
15		reagent grade	5001	1
45	Aqueous solution of	CAS No. 88-89-1, Reagent	500 ml	1
1.6	picric acid	grade	500	1
46	Potassium hydroxide	CAS No. 1310-58-3,	500 gm	1
. –	pure pellets	reagent grade		
47	Iodine	CAS No. 7553-56-2,	100 gm	1
		reagent grade		
48	Sodium nitroprusside	CAS No. 13755-38-9,	5 gm	1
		reagent grade		
49	Lead acetate	CAS No. 6080-56-4,	100 g	1
		reagent grade		
50	Safranin	CAS No. 477-73-6, reagent	1000 ml	1
		grade		
51	Astra blue	Dye content 90 %; CAS	500 ml	1
		Number: 82864-57-1		
52	Canada Balsam	Mounting medium for	100 ml	4
		microscopy; CAS No. 8007-		
		47-4		
53	Silver Nitrate Powder	Reagent grade 99% purity	500 mg	1
		anhydrous		
54	Zinc sulfide powder	Reagent grade 99% purity	500 mg	1
	_	anhydrous	_	
55	Copper sulfate powder	Reagent grade 99% purity	250 mg	1
		anhydrous	_	
56	Magnesium nitrate	Reagent grade 99% purity	250 mg	1
	powder	anhydrous	-	
57	Potassium	Reagent grade 99% purity	250 mg	1
	permanganate powder	anhydrous	U	
58	Calcium chloride	Reagent grade 99% purity	500 g	1
	powder	anhydrous	U	
59	Sodium selenite	Reagent grade 99% purity	250 mg	1
	powder	anhydrous	U	
60	Sodium Hypochlorite	CAS No. 7681-52.9,	500 ml	3
	~ · · · · · · · · · · · · · · · · · · ·	Reagent grade		
61	Nuclease free water	Molecular grade	100 ml	5
62	Magnesium sulphate	CAS No. 10034-99-8,	500 g	2
		Molecular grade		
63	Streptomycin sulphate	CAS No. 3810-74-0.	25 gm	2
	salt	Molecular grade		
64	0.5 M EDTA (pH 8.0)	Molecular grade	500 ml	1
65	Eco-White-DNA Dye	Molecular grade	5 ml	1
66	Agarose	Molecular grade	500 gm	2

67	Nutrient agar (NA)	Bacteriological Grade	500gm	3
68	Nutrient broth (NB)	Bacteriological Grade	500gm	3
69	MRS broth	Bacteriological Grade	500gm	3
70	Agar	Bacteriological Grade	500gm	3
71	Yeast extract	Bacteriological Grade	500gm	1
72	Pikovskaya Broth	Bacteriological Grade	500gm	3
73	Potato dextrose agar	Bacteriological Grade	500gm	2
75	(PDA)	Buetenoiogieur Grude	Joogin	2
74	Chitin	Laboratory grade	500gm	2
75	King's Mediium B	Bacteriological Grade	500gm	1
76	Glutaraldehyde	25% w/w	500ml	1
77	Indole acetic acid	CAS No. 87-51-4	10g	1
78	Ferric Chloride (FeCl ₃)	Reagent grade, analytical grade CAS No 7705-08-0	500gm	1
79	Triphenyl tetrazolium chloride (TTC)	Reagent grade CAS No. 298-96-4	25gm	3
80	Mannitol Salt agar	Reagent grade	500gm	1
81	L glutamc acid	Certified reagent grade	100gm	2
82	Potassium dihydrogen	Reagent grade, 99.9%	500gm	1
	phosphate	anhydrous CAS No. 7778- 77-0		
83	Sodium chloride	CAS No. 7647-14-5	500gm	1
84	Yeast extract	Reagent grade ISP Medium No. 2	500gm	1
85	Dextrose	Anhydrous grade 96% assay	500gm	1
86	Potato dextrose broth (PDB)	Bacteriological Grade	500gm	3
87	Luria Broth (Lb)	Bacteriological Grade	500g	3
88	Chrome azurole S	CAS No. 1667-99-8	25gm	3
89	Piperazine-N,N'-bis(2- ethanesulfonic acid) (PIPES)	CAS No. 76836-02-7	100gm	3
90	Chitin from shrimp shell	Laboratory grade powder	100gm	2
91	Copper oxycholidre, Mancozeb	Chemical pesticide	500 gm	3
92	Nimicide, biocide	Biopesticide	500 gm	2
93	Glycerol	CAS No. 56-81-5	1L	1
94	Hydrochloric acid, pure, solution 5M, Bench Reagent	CAS No. 7647-01-0 36.5- 38.0%	2.5L	1
95	Oat meal agar	Bacteriological Grade	500gm	2
96	Sodium hydroxide (NaOH)	Standard solution, reagent grade	500ml	1

97	Tris (tris[hydroxymethyl])a minomethane ultra pure MB grade (NH ₂ C(CH ₀₀₀ OH) ₃)	Molecular biology grade CAS No. 298-96-4	1kg	1
98	Tryptic Soy Broth	Reagent grade CAS No. 91079-40-2	500gm	1
99	Tween 20	CAS No.9005-64-5	100ml - 1L	1
100	Tween 80	CAS No.9005-64-5	500ml- 1L	1
101	Potassium chloride (KCl)	Reagent grade, 99.9% anhydrous	500ml	1
102	Casamino acid (casein hydrolysate)	CAS No. 91079-40-2	500gm	1
103	Peptone	CAS No. 73049-73-7	500gm	1
104	Glucose	Reagent grade, 99.9% anhydrous	1000gm	1
105	Rose bengal dye	CAS No. 632-69-9	5 gm	1
106	Murashige and Skoog medium	Reagent grade: Murashige & Skoog. Basal Medium with Vitamins & Sucrose. Basal Medium with Vitamins & Sucrose.	100	1
107	Sucrose	Anhydrous, reagent grade 96% assay	500gm	1
108	Lactophenol blue	Reagent grade	100ml	1
109	Calcium Carbonate (CaCO ₃)	Bacteriological Grade CAS No. 1317-65-3	500gm	1
110	DNA extraction kit	DNA Gel Extraction Kits	200 Prep	3
111	1 kb ladder	DNA Marker [™] (50 μg / 100 μl)	1 kb DNA Marker TM (50 μg / 100 μl)	3
112	100 bp marker	A Marker [™] (200 μg / 400 μl)	100 bp DNA Marker TM (200 μg / 400 μl)	3
113	Gel extraction kit	DNA Gel Extraction Kits	200 Prep	3
114	PCR master mix	Taq 5X Master Mix	500 RXN	5

115	Taq polymerase	Taq Polymerase	200RXN Taq Polymera se	3
116	Forward Primer for 16s rRNA análysis	fD1 (5'- AGAGTTTGATCATGGC TCAG-3')	Number	1
117	Reverse Primer for 16s rRNA análysis	rP2 (5'- ACGGTTACCTTGTTACG ACTT-3')	Number	1
118	Forward Primer for ITS región análysis	ITS1 (5 ' TCC GTA GGT GAA CCT GCG G 3')	Number	1
119	Reverse Primer for ITS región analysis	ITS4 (5 ' TCC TCC GCT TAT TGA TAT GC 3)	Number	1
120	ForwardPrimerfordetectionofPhytophthora	PINTH2- F(5'GGGGGGTCTTACTTG GCGGCG 3')	Number	1
121	ReversePrimerfordetectionofPhytophthora	PINTH2-R (3'CAAACCGGTCGCCAA CTCGC 5')	Number	1
122	Forward Primer for detection of <i>Plasmodiophora</i>	TC1F (5 ' - GTGGTCGAACTTCATTA AATTTGGGC TCTT-3')	Number	1
123	ReversePrimerfordetectionofPlasmodiophora	TC1R (5'-TTCACCTACG GAACGTATATGTGCAT GTGA-3')	Number	1
124	Forward Primer for detection of <i>Ralstonia</i>	RsSC-F(5 ' - CCGAGCGCATATCGTT CACAC-3')	Number	1
125	Reverse Primer for detection of <i>Ralstonia</i>	RsSC-R (3'- TTTGGCGTTC CGGTCGGAG-5')	Number	1

Note: All above mentioned laboratory chemicals and reagents must be manufactured by ISO certified companies or SDFine, Qualigens, Merck, Himedia or equivalent.

4. Drawings

5. Inspections and Tests

The following inspections and tests shall be performed at final acceptance:

- a) All offered goods thereof must be in compliance with the requirements of Technical Specifications. The purchaser shall appoint an Inspection Committee/Inspection Officer to inspect the goods delivered by the Supplier under this contract. The inspection shall be carried out at the place of delivery soonest possible after the arrival of the complete consignment and not later than fifteen days from the date of receipt of notification from the Supplier stating that the goods are ready for inspection.
- b) The Supplier or his representative shall be responsible for testing and demonstrating to the Purchaser's Inspection Committee that the goods meet the specification requirements.
- c) All expenses involved in demonstrating compliance of the offered goods to the specifications shall be at the expense of the Supplier. Supplies not meeting the required Technical Specifications will be rejeted, which has to be replaced with a new quality product aceptable to the purchaser within seven days from the date of such inspection.
- d) The Supplier shall be completely responsible for the goods until accepted by the Purchaser and should there be any items missing (according to the Invoice and/or packing list) as compared to contract requirements of such items, or if any item is or damaged, the Supplier shall restore the same. As soon as the goods have been found to meet all the requirements of the contract, the Purchaser shall issue a certificate of acceptance and the warranty period of the said goods shall be enforced from the date of this certificate.

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Section VI. General Conditions of Contract

1.	Definitions		llowing words and expressions shall have the meanings y assigned to them:
		(a)	"Contract" means the Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
		(b)	"Contract Documents" means the documents listed in the Agreement, including any amendments thereto.
		(c)	"Contract Price" means the price payable to the Supplier as specified in the Agreement, subject to such additions and adjustments thereto or deductions there from, as may be made pursuant to the Contract.
		(d)	"Day" means calendar day.
		(e)	"Delivery" means the transfer of the Goods from the Supplier to the Purchaser in accordance with the terms and conditions set forth in the Contract.
		(f)	"Completion" means the fulfillment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
		(g)	"GCC" means the General Conditions of Contract.
		(h)	"Goods" means all of the commodities, raw material, machin- ery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract.
		(i)	"Purchaser's Country" is the country specified in the Special Conditions of Contract (SCC).
		(j)	"Purchaser" means the entity purchasing the Goods and Related Services, as specified in the SCC.
		(k)	"Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other similar obligations of the Supplier under the Contract.
		(1)	"SCC" means the Special Conditions of Contract.

		 (m) "Subcontractor" means any natural person, private or government entity, or a combination of the above, including its legal successors or permitted assigns, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier. (n) "Supplier" means the natural person, private or government entity, or a combination of the above, whose bid to perform the Contract has been accepted by the Purchaser and is named as such in the Agreement, and includes the legal successors or permitted assigns of the Supplier.
		(o) "GoN" means the Government of Nepal.(p) "The Site," where applicable, means the place named in the SCC.
2.	Contract Documents	 2.1 Subject to the order of precedence set forth in the Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory.
3.	Fraud and Corruption	 3.1 If the Purchaser determines that the Supplier has engaged in corrupt, fraudulent, collusive, coercive or obstructive practices, in competing for or in executing the Contract, then the Purchaser may, after giving 14 days notice to the Supplier, terminate the Supplier's employment under the Contract and the provisions of GCC Clause 34.1 shall apply. For the purposes of this Sub-Clause:
		(i) "corrupt practice" is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
		 (ii) "fraudulent practice"3 is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
		 (iii) "collusive practice"4 is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;

a "party" refers to a public official; the terms "benefit" and "obligation" relate to the procurement process or contract execution; and the "act or omission" is intended to influence the procurement process or contract execution.
 "parties" refers to participants in the procurement process (including public officials) attempting to establish bid prices at artificial, non competitive levels.

	 (iv) "coercive practice"5 is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
	(v) "obstructive practice" is
	 (aa) deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a GoN/DP investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
	(bb) acts intended to materially impede the exercise of the GoN/DP's inspection and audit rights provided for under ITB Clause 3.5 and GCC Clause 25.
	3.2 Without prejudice to any other rights of the Purchaser under this Contract, GoN may <u>blacklist</u> a Bidder/Supplier for its conduct for a period of one (1) to three (3) years on the following grounds and seriousness of the act committed by the bidder:
	a) if it is established that the Supplier committed acts specified in ITB 3.2,
	 b) if it is established later that the Bidder has committed substantial defect in implementation of the contract or has not substantially fulfilled its obligations under the contract or the completed work is not of the specified quality as per the contract.
4. Interpretation	4.1 If the context so requires it, singular means plural and vice versa.
	4.2 Entire Agreement
	The Contract constitutes the entire agreement between the Purchaser and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of parties with respect thereto made prior to the date of Contract.

⁵ a "party" refers to a participant in the procurement process or contract execution.

	4.2 Amondment
	4.3 Amendment
	No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.
	4.4 Nonwaiver
	(q) Subject to GCC Sub-Clause 4.5(b) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
	(r) Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.
	4.5 Severability
	If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.
5. Language	5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Purchaser, shall be written in the language specified in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the SCC, in which case, for purposes of interpretation of the Contract, this translation shall govern.
	5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation.
6. Joint Venture, Consortium or Association	6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority

	6.2	to bind the joint venture, consortium, or association. A bidder can submit only one bid either as a partner of the joint venture or individually. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Purchaser. The contractor shall not handover the responsibility of the
		contract to any one member or some members of Joint Venture or any other parties, not involved in the contract.
7. Notices	7.1	Any Notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the SCC. The term "in writing" means communicated in written form with proof of receipt.
	7.2	A Notice shall be effective when delivered or on the Notice's effective date, whichever is later.
8. Governing Law	8.1	The Contract shall be governed by and interpreted in accordance with the laws of Nepal.
9. Settlement of Disputes	9.1	The Purchaser and the Supplier shall make every effort to settle amicably by direct negotiation any disagreement or dispute arising between them under or in connection with the Contract.
	9.2	Any dispute between the Parties as to matters arising pursuant to this Contract which cannot be settled amicably within thirty (30) days after receipt by one Party of the other Party's request for such amicable settlement may be referred to Arbitration within 30 days after the expiration of amicable settlement period as specified in SCC.
10. Scope of Supply	10.1	Subject to the SCC, the Goods and Related Services to be supplied shall be as specified in Section V, Schedule of Requirements.
	10.2	Unless otherwise stipulated in the Contract, the Scope of Supply shall include all such items not specifically mentioned in the Contract but that can be reasonably inferred from the Contract as being required for attaining Delivery and Completion of the Goods and Related Services as if such items were expressly mentioned in the Contract.
11. Delivery	11.1	Subject to GCC Sub-Clause 31.1, the Delivery of the Goods and Completion of the Related Services shall be in accordance with the Delivery and Completion Schedule specified in the Section

	V, Schedule of Requirements. The details of documents to be furnished by the Supplier are specified in the SCC.
12. Supplier's Responsibilities	12.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 10, and the Delivery and Completion Schedule, as per GCC Clause 11.
13. Purchaser's Responsibilities	13.1 Whenever the supply of Goods and Related Services requires that the Supplier obtain permits, approvals, and import and other licenses from public authorities in Nepal, the Purchaser shall, if so required by the Supplier, make its best effort to assist the Supplier in complying with such requirements in a timely and expeditious manner.
	13.2 The Purchaser shall pay all costs involved in the performance of its responsibilities, in accordance with GCC Sub-Clause 13.1.
14. Contract Price	14.1 The Contract Price shall be as specified in the Agreement subject to any additions and adjustments thereto, or deductions there from, as may be made pursuant to the Contract.
	14.2 Prices charged by the Supplier for the Goods delivered and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments authorized in the SCC.
15. Terms of	15.1 The Contract Price shall be paid in Nepalese Currency.
Payment	15.2 The Supplier's request for payment shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to GCC Clause 11 and upon fulfillment of all the obligations stipulated in the Contract.
	15.3 Payments shall be made promptly by the Purchaser, no later than thirty (30) days after submission of an invoice or request for payment by the Supplier, and the Purchaser has accepted it.
16. Taxes and Duties	16.1 For goods supplied, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser

17. Performance Security	17.1 The Supplier shall, within fifteen (15) days of the receipt of notification of Contract award, provide a Performance Security for the due performance of the Contract in the amounts and currencies specified in the SCC.
	17.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
	17.3 The Performance Security shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Purchaser, and shall be in one of the forms stipulated by the Purchaser in the SCC, or in another form acceptable to the Purchaser.
	17.4 The Performance Security shall be discharged by the Purchaser and returned to the Supplier not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in the SCC.
18. Copyright	18.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.
19. Confidential Information	 19.1 The Purchaser and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the Purchaser to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shall obtain from such Subcontractor an undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 19.
	19.2 The Purchaser shall not use such documents, data, and other information received from the Supplier for any purposes

	unrelated to the Contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Purchaser for any purpose other than the design, procurement, or other work and services required for the performance of the Contract.
	19.3 The obligation of a party under GCC Sub-Clauses 19.1 and 19.2 above, however, shall not apply to information that:
	 (s) the Purchaser or Supplier need to share with the Donor for Donor funded project or other institutions participating in the financing of the Contract;
	(t) now or hereafter enters the public domain through no fault of that party;
	 (u) can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or
	(v) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.
	19.4 The above provisions of GCC Clause 19 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
	19.5 The provisions of GCC Clause 19 shall survive completion or termination, for whatever reason, of the Contract.
20. Subcontracting	20.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if not already specified in the Bid. Subcontracting shall in no event relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.
	20.2 Subcontracts shall comply with the provisions of GCC Clauses3.
21. Specifications	21.1 Technical Specifications and Drawings
and Standards	(w) The Supplier shall ensure that the Goods and Related Services comply with the technical specifications and other provisions of the Contract.
	 (x) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or

	designed by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Purchaser.
	(y) The Goods and Related Services supplied under this Contract shall conform to the standards mentioned in Section V, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the country of origin of the Goods.
	21.2 Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Section V, Schedule of Requirements Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with GCC Clause 32.
22. Packing and Documents	22.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the final destination of the Goods and the absence of heavy handling facilities at all points in transit.
	22.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in the SCC, and in any other instructions ordered by the Purchaser.
23. Insurance	23.1 Unless otherwise specified in the SCC, the Goods supplied under the Contract shall be fully insured, in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in the manner specified in the SCC.
24. Transportation	24.1 Unless otherwise specified in the SCC, obligations for transportation of the Goods shall be in accordance with the Incoterms specified in Sections V, Schedule of Requirements.

25. Inspections and Tests	25.1 The Supplier shall at its own expense and at no cost to the Purchaser carry out all such tests and/or inspections of the Goods and Related Services as are specified in Sections V, Schedule of Requirements.
	25.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the final destination of the Goods, or in another place in Nepal as specified in the SCC. Subject to GCC Sub- Clause 25.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.
	25.3 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-Clause 25.2, provided that the Purchaser bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.
	25.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Purchaser. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection.
	25.5 The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications, codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impede the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.
	25.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.
	25.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations

	 necessary to meet the specifications at no cost to the Purchaser, and shall repeat the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to GCC Sub-Clause 25.4. 25.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to GCC Sub-Clause 25.6, shall release the Supplier from any warranties or other obligations under the Contract.
26. Liquidated Damages	26.1 Except as provided under GCC Clause 31, if the Supplier fails to deliver any or all of the Goods or perform the Related Services within the period specified in the Contract, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the SCC of the Contract Price for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in the SCC. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to GCC Clause 34.
27. Warranty	27.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
	27.2 Subject to GCC Sub-Clause 21.1, the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in Nepal.
	27.3 Unless otherwise specified in the SCC, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the SCC.
	27.4 The Purchaser shall give Notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.

	 27.5 Upon receipt of such Notice, the Supplier shall, within the period specified in the SCC, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser. 27.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the SCC, the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.
28. Patent Indemnity	28.1 The Supplier shall, subject to the Purchaser's compliance with GCC Sub-Clause 28.2, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:
	(z) the installation of the Goods by the Supplier or the use of the Goods in the country where the Site is located; and
	(aa) the sale in any country of the products produced by the Goods.
	Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.
	28.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in GCC Sub-Clause 28.1, the Purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Purchaser's name conduct such

	 proceedings or claim and any negotiations for the settlement of any such proceedings or claim. 28.3 If the Supplier fails to notify the Purchaser within thirty (30) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Purchaser shall be free to conduct the same on its own behalf. 28.4 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing. 28.5 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and
	expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Purchaser.
29. Limitation of Liability	 29.1 Except in cases of gross negligence or willful misconduct : (bb) neither party shall be liable to the other party for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser; and (a) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort, or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the Supplier to indemnify the Purchaser with respect to patent infringement.
30. Change in Laws and Regulations	30.1 Unless otherwise specified in the Contract, if after the date of the Invitation for Bids, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in Nepal where the Site is located

	(which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with GCC Clause 14.
31. Force Majeure	31.1 The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
	31.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
	31.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.
32. Change Orders and Contract Amendments	32.1 The Purchaser may at any time order the Supplier through Notice in accordance GCC Clause 7, to make changes within the general scope of the Contract in any one or more of the following:
	(cc) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
	(dd) the method of shipment or packing;
	(ee) the place of delivery; and

	(ff) the Related Services to be provided by the Supplier.
	 32.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery and Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Purchaser's change order.
	32.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
33. Extensions of Time	33.1 If at any time during performance of the Contract, the Supplier or its Subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to GCC Clause 11, the Supplier shall promptly, and at least twenty one (21) days before the expiry of procurement contract, notify the Purchaser in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.
	33.2 Except in case of Force Majeure, as provided under GCC Clause 31, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 26, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 34.1.
34. Termination	34.1 Termination for Default
	(gg) The Purchaser, without prejudice to any other remedy for breach of Contract, by Notice of default sent to the Supplier, may terminate the Contract in whole or in part:
	(i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract,

or within any extension thereof granted by the Purchaser pursuant to GCC Clause 33; or
(ii) if the Supplier fails to perform any other obligation under the Contract.
(iii) The supplier uses the advance payment for matters other than the contarctual obligations.
(iv) The purchaser may terminate the contract at any time in the following condition incase contract is terminated.supplier shall obliged to pay whole amount of remaining work or supply or fulfill the any Supplier obligation.
(a) does not commence the work as per the contract,
(b) abandons the contract with out completing,
(c) fails to achieve progress as per the contract.
(hh) In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 34.1(a), the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.
 (ii) if the Supplier, in the judgment of the Purchaser has engaged in corrupt, fraudulent, collusive, coercive or obstructive practices, as defined in GCC Clause 3, in competing for or in executing the Contract.
34.2 Termination for Insolvency
The Purchaser may at any time terminate the Contract by giving Notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser.
34.3 Termination for Convenience

	(jj) The Purchaser, by written Notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The Notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
	(kk) The Goods that are complete and ready for shipment within seven (7) days after the Supplier's receipt of the Notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:
	2.2.kk.1 To have any portion completed and delivered at the Contract terms and prices; and/or
	 To cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.
35. Assignment	35.1 Neither the Purchaser nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

Section VII. Special Conditions of Contract

The following Special Conditions of Contract (SCC) shall supplement the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

GCC 1.1(i)	The Purchaser's country is: Nepal
GCC 1.1(j)	The Purchaser is: Madan Bhandari University of Science and Technology Development Board(MBUSDB) Setopati, Sainbu, Lalitpur
GCC 1.1 (p)	The Site is: Bhandari University of Science and Technology Development Board(MBUSDB) Chitlang, Thaha Municipality Ward 9, Makwanpur
GCC 5.1	The language shall be: Nepali or English
GCC 7.1	For <u>notices</u> , the Purchaser's address shall be:
	Name and Address of the Purchaser: Madan Bhandari University of Science and Technology Development Board(MBUSDB) Setopati, Sainbu, Lalitpur Metropolitan City Ward 18, Nepal
	Telephone number: Telephone: 9840088016 and 9849848053
	Electronic mail address: info@mbustb.edu.np,
	For <u>notices</u> , the Suppliers's address shall be:
	Name and Address of the Supplier:
	Telephone number:
	Facsimile number:
	e-mail Address:
GCC 9.2	In case of arbitration, the arbitration shall be conducted in accordance with the arbitration procedures published by the Nepal Council of Arbitration (NEPCA) at Lalitpur
GCC 10.1	The Scope of Supply shall be defined in Section V, Schedule of Requirements
GCC 11.1	Upon delivery of the Goods to the transporter, the Supplier shall notify the Purchaser and send the following documents to the Purchaser: a) Copies of the Supplier's invoice showing the description of

	the Goods, quantity, unit price, and total amount;
	b) Copy of packing list indentifying the contents of each package;
	c) Delivery note, railway receipt, or truck receipt;
	d) Manufacturer's or Supplier's warranty certificate;
	e) Certificate of origin; and
	f) Inspection certificate issued by the nominated inspection agency, and the Supplier's factory inspection report;
	The Purchaser shall receive the above documents before the arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.
GCC 14.2	The prices charged for the Goods delivered and the Related Services to be performed shall be fixed for the duration of the contract.
GCC 15.1	The terms of payment to be made to the Supplier under the contract shall be as follows:
	 The payment shall be made: (a) through accounts division/unit of the Purchaser
GCC 15.1	2. Payments shall be made in Nepalese Rupees in the following manner:
	a) On Delivery and acceptance: Sixty (60)] percent. of the Contract Price of the Goods delivered shall be paid within thirty (30) days of receipt of the Goods and upon submission of a claim supported by the documents specified in GCC 11.1. The advace payment shall be deducted from this payment.
	b) On Installation, commissioning and testing Forty (40) percent. of the Contract Price of the Goods and related services delivered shall be paid within thirty (30) days upon installation, commissioning and testing of the Goods and upon submission of a claim supported by the acceptance certificate issued by the Purchaser or its authorized person/s
	TDS shall be deducted as per prevailing tax law of Nepal

GCC 17.1	The Supplier shall provide a Performance Security as follows:
	I. If bid price of the bidder selected for acceptance is up to 15 (fifteen) percent less than the approved cost estimate, the performance security amount shall be 5 (five) percent of the bid price.
	II. For the bid price of the bidder selected for acceptance is more than 15 (fifteen) percent below of the cost estimate, the performance security amount shall be determined as follows:
	Performance Security Amount = [(0.85 x Cost Estimate –Bid Price) x 0.5] + 5% of Bid Price.
	The Bid Price and Cost Estimate shall be inclusive of Value Added Tax.
	The amount of the Performance Security shall be in Nepalese Rupees, and shall be valid for the period of 18 months from the date of contract signing The performance security shall be forfeited, in case the Supplier fails to complete the contractual obligation and rectify the defects within warranty period.
GCC 17.3	The types of acceptable Performance Securities are: A bank guarantee issued by Commercial Bank or Financial Institution eligible to issue Bank Guarantee as per prevailing Law located in Nepal or reputable bank located abroad, acceptable to the Purchaser, in the format included in Section VIII, Contract Forms, Performance Security issued by foreign Bank must be counter – guaranteed by Commercial Bank or Financial Institution eligible to issue Bank Guarantee as per prevailing Law inNepal.
GCC 17.4	Discharge of the Performance Security shall take place: <i>in accordance</i> <i>with GCC Sub-Clause 17.4</i>

GCC 22.2	 A complete packing list indicating the content of each package shall be enclosed in a water proof envelope and shall be secured to the outside of the packing case. In addition, each package shall be marked with indelible ink/paint in bold letters, as follows: a. Contract number b. Name and address of the Purchaser: c. Country of origin, d. Gross weight e. Net weight f. Package number of total number of packages g. Brief description of content Upright markings, where appropriate, shall be placed on all four vertical sides of the package. All materials used for packing shall be environmentally neutral. 	
GCC 23.1	The insurance coverage shall be in an amount equal to 110 percent of the contract price of the Goods on "All Risks" basis, including War Risks, riots and/or Strikes.	
GCC 24.1	Obligations for transportation of the Goods shall be in accordance with: The supplier is required under the contract to transport the Goods to a specified place of final destination, defined as the project site, transport to such place of destination including insurance and storage, as shall be specified in the contract, shall be arranged by the supplier, and related costs shall be included in the contract price.	

GCC 25.2	Tests and Inspections specified in Section V, Schedule of Requirements, shall be carried out at the following times or milestones, and places:			
	Goods: Lab Equipment- Chemicals Type of Test: <u>Visual Inspection and Operational Test</u> Time or Milestone: After arrival in the Purchaser's premises Place:Chitlang, Makwanpur, Nepal			
	The following inspections and tests shall be performed at final acceptance:			
	(i) All offered goods thereof must be in compliance with the requirements of Technical Specifications. The purchaser shall appoint an Inspection Committee/Inspection Officer to inspect the goods delivered by the Supplier under this contract. The inspection shall be carried out at the place of delivery soonest possible after the arrival of the complete consignment and not later than fifteen days from the date of receipt of notification from the Supplier stating that the goods are ready for inspection.			
	 (ii) The Supplier or his representative shall be responsible for testing and demonstrating to the Purchaser's Inspection Committee that the goods meet the specification requirements. 			
	(iii) All expenses involved in demonstrating compliance of the offered goods to the specifications shall be at the expense of the Supplier. Supplies not meeting the required Technical Specifications will be rejeted, which has to be replaced with a new quality product aceptable to the purchaser within thirty days from the date of such inspection.			
	(iv) The Supplier shall be completely responsible for the goods until accepted by the Purchaser and should there be any items missing (according to the Invoice and/or packing list) as compared to contract requirements of such items, or if any item is or damaged, the Supplier shall restore the same. As soon as the goods have been found to meet all the requirements of the contract, the Purchaser shall issue a certificate of acceptance and the warranty period of the said goods shall be enforced from the date of this certificate.			
GCC 26.1	The applicable rate of liquidated damages shall be 0.05 percent of the Contract Price per day			

GCC 26.1	The maximum amount of liquidated damages shall be: <i>ten</i> (10) <i>percent</i> of the Contract Price.
	The contract shall be terminated, if liquidated damages exceeds 10 percent of the Contract Price and blacklisting process shall be initiated for the Supplier's failure to complete the contractual obligations.
GCC 27.3	The period of validity of the Warranty shall be: two years after acceptance of Goods
	For the purposes of the Warranty, the place of final destination shall be:Chitlang, Makwanpur, Nepal
GCC 27.5	The Supplier shall correct any defects covered by the Warranty within: 3 days of being notified by the Purchaser of the occurrence of such defects

Section VIII. Contract Forms

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Letter of Intent [on letterhead paper of the Purchaser]

. date.

To: name and address of the Supplier

Subject: Issuance of letter of intent to award the contract

Authorized Signature:

Name:

Title:

<u>CC:</u> [Insert name and address of all other Bidders, who submitted the bid]

Letter of Acceptance

[on letterhead paper of the Purchaser]

. date.

To: name and address of the Supplier

Subject: .<u>Notification of Award</u>

This is to notify that your Bid dated *date*.... for execution of the Supply, Delivery,Installation, Testing and Commissioning of Laboratory Equipment- Chemicals, Contract and Identification Number MBUSTDB/G/NCB-02.14/2078/79for the Contract price of Nepalese Rupees *[insertamount in figures and words in Nepalese Rupees]*, as corrected in accordance with the Instructions to Bidders is hereby accepted in accordance with the Instruction to Bidders.

You are hereby instructed to contract this office to sign the formal contract agreement within 15 days. As per the Conditions of Contract, you are also required to submit Performance Security, as specified in SCC, consisting of a Bank Guarantee in the format included in Section VIII (Contract Forms) of the Bidding Document.

The amout of performance security shall be NRs......[Insert amount] and validity periodof performance security shall be[insert validity period].

The Purchaser shall forfeit the bid security, in case you fail to furnish the Performance Security and to sign the contract within specified period.

Authorized Signature:

Name and Title of Signatory:

Agreement Form

THIS AGREEMENT made on the [*insert number*] day of [*insert month*], 2022, between Madan Bhandari University of Science and Technology Development Board, itpur of Setopati, Sainbu, Lalitpur (hereinafter "the Purchaser"), of the one part, and [*insert complete name of Supplier*] of [*insert complete address of Supplier*] (hereinafter "the Supplier"), of the other part:

WHEREAS the Purchaser invited Bids for certain Goods and Related Services, viz., Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment- Chemicals, Contract and Identification Number/MBUSTDB/G/NCB-02.14/2078/79 and has accepted a Bid by the Supplier for the supply of those Goods and Related Services in the sum of NRs[*insert amount of contract price in words and figures including taxes*] (hereinafter "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - (a) the Purchaser's Notification to the Supplier of Award of Contract;
 - (b) the Bid Submission Form and the Price Schedules submitted by the Supplier;
 - (c) the Special Conditions of Contract;
 - (d) the General Conditions of Contract;
 - (e) the Schedule of Requirements; and
 - (f) [indicate any other documents required as appropriate]

This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.

- 3. In consideration of the payments to be made by the Purchaser to the Supplier as indicated in this Agreement, the Supplier hereby covenants with the Purchaser to provide the Goods and Related Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Related Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of "**Nepal**" on the day, month, and year indicated above.

Signed by [insert authorized signature for the Purchaser] (for the Purchaser)

Signed by [*insert authorized signature for the Supplier*] (for the Supplier)

Performance Security

[insert complete name and number of Contract]

To:

Madan Bhandari University of Science and Technology Development Board, Setopati, Sainbu, Lalitpur Metropolitan City Ward 18, Nepal

WHEREAS [*insert complete name of Supplier*] (hereinafter "the Supplier") has received the notification of award for the execution of Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment- Chemicals, Contract and Identification Number MBUSTDB/G/NCB-02.14/2078/79(hereinafter "the Contract").

AND WHEREAS it has been stipulated by you in the aforementioned Contract that the Supplier shall furnish you with a security [*insert type of security*] issued by a reputable guarantor for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the Contract.

AND WHEREAS the undersigned [*insert complete name of Guarantor*], legally domiciled in [*insert complete address of Guarantor*], (hereinafter the "Guarantor"), have agreed to give the Supplier a security:

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of [*insert currency and amount of guarantee in words and figures*] and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract, without cavil or argument, any sum or sums within the limits of [*insert currency and amount of guarantee in words and figures*] as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This security is valid until the [insert day, month, year].

Name: [insert complete name of person signing the Security] In the capacity of: [insert legal capacity of person signing the Security] Signed: [insert signature of person whose name and capacity are shown above] Duly authorized to sign the security for and on behalf of: [insert seal and complete name of Guarantor] Date: [insert date of signing