

STANDARD BIDDING DOCUMENT

Procurement of Goods

Single-Stage: One-Envelope Bidding Procedure

For projects governed by
Procurement Regulations for ADB Borrowers: Goods,
Works, Non consulting and
Consulting Services (2021)

Asian Development Bank
September 2021

BIDDING DOCUMENT

Procurement of Goods **Single-Stage: One-Envelope** **Bidding Procedure**

Issued on: 11/10/2022

Invitation for Bids No.: STHRD/SB-E6C

OCB No.: MOE/STHRD/SB-E6C

Purchaser: Deputy Project Director
STHRD Project
Faculty of Technology
Sabaragamuwa University of Sri Lanka
Belihuloya

Country: Sri Lanka

Preface

This Bidding Document for Procurement of Goods has been prepared by Project Implementation Unit of STHRD Project, Faculty of Technology, Sabaragamuwa University of Sri Lanka, Belihuloya and is based on the Standard Bidding Document for the Procurement of Goods issued by the Asian Development Bank dated June 2018.

This document reflects the structure and the provisions of the Master Procurement Document for the Procurement of Goods, except where specific considerations within the Asian Development Bank have required a change.

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A. General

1. **Scope of Bid**
 - 1.1 In connection with the Invitation for Bids (IFB) indicated in the Bid Data Sheet (BDS), the Purchaser, as indicated in the BDS, issues this Bidding Document for the supply of Goods and Related Services incidental there to as specified in Section 6 (Schedule of Supply). The name, identification, and number of lots of the open competitive bidding (OCB) are provided in the BDS.
 - 1.2 Throughout this Bidding Document,
 - (a) the term “in writing” means communicated in written form and delivered against receipt;
 - (b) except where the context requires otherwise, words indicating the singular also include the plural and words indicating the plural also include the singular; and
 - (c) “day” means calendar day.
2. **Source of Funds**
 - 2.1 The Borrower or Recipient (hereinafter called “Borrower”) indicated in the BDS has applied for or received financing (hereinafter called “funds”) from the Asian Development Bank (hereinafter called “ADB”) toward the cost of the project named in the BDS. The Borrower intends to apply a portion of the funds to eligible payments under the contract(s) for which this Bidding Document is issued.
 - 2.2 Payments by ADB will be made only at the request of the Borrower and upon approval by ADB in accordance with the terms and conditions of the Financing Agreement between the Borrower and ADB (hereinafter called the Financing Agreement), and will be subject in all respects to the terms and conditions of that Financing Agreement. No party other than the Borrower shall derive any rights from the Financing Agreement or have any claim to the funds.
3. **Fraud and Corruption**
 - 3.1 ADB’s Anticorruption Policy (1998, as amended to date) requires Borrowers (including beneficiaries of ADB-financed activity), as well as Bidders, Suppliers, and Contractors under ADB-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, ADB
 - (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) “corrupt practice” means the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party;
 - (ii) “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) “abuse” means theft, waste, or improper use of assets related to ADB-related activity, either committed intentionally or through reckless disregard;
 - (vi) “conflict of interest” means any situation in which a party has interests that could improperly influence that party’s performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations;
 - (vii) “obstructive practice” means (a) deliberately destroying, falsifying, altering, or concealing of evidence material to an ADB investigation, or deliberately making false statements to investigators, with the intent to impede an ADB investigation; (b) threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to a Bank investigation or from pursuing the investigation; or (c) deliberate acts intended to impede the exercise of ADB’s contractual rights of audit or inspection or access to information; and
 - (viii) “integrity violation” is any act, as defined under ADB’s Integrity Principles and Guidelines (2015, as amended from time to time), which violates ADB’s Anticorruption Policy, including (i) to (vii) above and the following: violations of ADB sanctions, retaliation against whistleblowers or witnesses, and other violations of ADB’s Anticorruption Policy, including failure to adhere to the highest ethical standard.
- (b) will 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) will cancel the portion of the financing allocated to a contract if it determines at any time that representatives of the borrower or of a beneficiary of ADB-financing engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices or other integrity violations during the procurement or the execution of that contract, without the borrower having taken timely and appropriate action satisfactory to ADB to remedy the situation;
 - (d) will impose remedial actions on a firm or an individual, at any time, in accordance with ADB’s Anticorruption Policy and Integrity Principles and Guidelines, including declaring ineligible, either indefinitely or for a stated period of time, to participate¹ in ADB-financed, -administered, or -supported activities or to benefit from an ADB-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) will have the right to require that a provision be included in bidding documents and in contracts financed by ADB, requiring

¹ Whether as a Contractor, Subcontractor, Consultant, Manufacturer or Supplier, or Service Provider; or in any other capacity (different names are used depending on the particular Bidding Document).

Bidders, suppliers and contractors to permit ADB or its representative to inspect their accounts and records and other documents relating to the bid submission and contract performance and to have them audited by auditors appointed by ADB.

3.2 All Bidders, consultants, contractors, suppliers and other third parties engaged or involved in ADB-related activities have a duty to cooperate fully in any screening or investigation when requested by ADB to do so. Such cooperation includes, but is not limited to, the following:

- (a) being available to be interviewed and replying fully and truthfully to all questions asked;
- (b) providing ADB with any items requested that are within the party's control including, but not limited to, documents and other physical objects;
- (c) upon written request by ADB, authorizing other related entities to release directly to ADB such information that is specifically and materially related, directly or indirectly, to the said entities or issues which are the subject of the investigation;
- (d) cooperating with all reasonable requests to search or physically inspect their person and/or work areas, including files, electronic databases, and personal property used on ADB activities, or that utilizes ADB's Information and Communications Technology (ICT) resources or systems (including mobile phones, personal electronic devices, and electronic storage devices such as external disk drives);
- (e) cooperating in any testing requested by ADB, including but not limited to, fingerprint identification, handwriting analysis, and physical examination and analysis; and
- (f) preserving and protecting confidentiality of all information discussed with, and as required by, ADB.

3.3 All Bidders, consultants, contractors and suppliers shall ensure that, in its contract with its sub-consultants, Subcontractors and other third parties engaged or involved in ADB-related activities, such sub-consultants, Subcontractors and other third parties similarly undertake the foregoing duty to cooperate fully in any screening or investigation when requested by ADB to do so.

3.4 The Purchaser hereby puts the Bidder on notice that the Bidder or any joint venture partner of the Bidder (if any) may not be able to receive any payments under the Contract if the Bidder or any of its joint venture partners, as appropriate, is, or is owned (in whole or in part) by a person or entity subject to applicable sanctions.

3.5 Furthermore, Bidders shall be aware of the provision stated in Sub clause 3.2 and Sub clause 35.1 (a)(iii) of the General Conditions of Contract.

4. Eligible Bidders

4.1 A Bidder may be a natural person, private entity, or government-owned enterprise subject to ITB 4.5-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. In the case of a Joint Venture,

- (a) all parties to the Joint Venture shall be jointly and severally liable; and
- (b) the Joint Venture 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 Joint Venture during the bidding

process and, in the event the Joint Venture is awarded the Contract, during contract execution.

- 4.2 A Bidder, and all parties constituting the Bidder, shall have the nationality of an eligible country, in accordance with Section 5 (Eligible Countries). A Bidder shall be deemed to have the nationality of a country if the Bidder is a citizen or is constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country. This criterion shall also apply to the determination of the nationality of proposed subcontractors or suppliers for any part of the Contract, including related services.
- 4.3 A Bidder shall not have a conflict of interest. All 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 any of, including but not limited to, the following apply:
- (a) they have controlling shareholders in common; or
 - (b) they receive or have received any direct or indirect subsidy from any of them; or
 - (c) they have the same legal representative for purposes of this Bid; or
 - (d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to material information about or improperly influence the Bid of another Bidder, or influence the decisions of the Purchaser regarding this bidding process; or
 - (e) a Bidder participates in more than one bid in this bidding process, either individually or as a partner in a Joint Venture, except for alternative offers permitted under ITB 13. This will result in the disqualification of all Bids in which it is involved. However, subject to any finding of a conflict of interest in terms of ITB 4.3(a)–(d) above, this does not limit the participation of a Bidder as a subcontractor in another bid or of a firm as a subcontractor in more than one Bid; or
 - (f) a Bidder, Joint Venture partner, associates, parent company or any affiliated entity, 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; or
 - (g) a Bidder was affiliated with a firm or entity that has been hired (or is proposed to be hired) by the Purchaser or Borrower as Project Manager for the contract; or
 - (h) a Bidder would be providing goods, works, or nonconsulting services resulting from or directly related to consulting services for the preparation or implementation of the project specified in the BDS ITB 2.1 that it provided or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm.
- 4.4 A firm shall not be eligible to participate in any procurement activities under an ADB-financed, -administered, or -supported project while under temporary suspension or debarment by ADB pursuant to its Anticorruption Policy (see ITB 3), whether such debarment was directly imposed by ADB, or enforced by ADB pursuant to the Agreement for Mutual Enforcement of Debarment Decisions. A bid from a temporary suspended or debarred firm will be rejected.

- 4.5 Government-owned enterprises in the Purchaser's country shall be eligible only if they can establish that they (i) are legally and financially autonomous, (ii) operate under commercial law, and (iii) are not dependent agencies of the Purchaser.
- 4.6 A Bidder shall not be under suspension from Bidding by the Purchaser as a result of the execution of a Bid-Securing Declaration.
- 4.7 Bidders shall provide such evidence of their continued eligibility satisfactory to the Purchaser, as the Purchaser shall reasonably request.
- 4.8 Firms shall be excluded if by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Borrower's country prohibits any import of goods or contracting of works or services from that country or any payments to persons or entities in that country.
- 5. Eligible Goods and Related Services**
- 5.1 All Goods and Related Services to be supplied under the Contract and financed by ADB, shall have their country of origin in eligible source countries as defined in ITB 4.2, and all expenditures under the Contract will be limited to such Goods and Related Services.
- 5.2 For purposes of this clause, the term "goods" includes commodities, raw material, machinery, equipment, and industrial plants; and "related services" includes services such as insurance, transportation, installation, commissioning, training, and initial maintenance.
- 5.3 The term "country of origin" means the country where the goods have been mined, grown, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its imported components.
- 5.4 The nationality of the firm that produces, assembles, distributes, or sells the goods shall not determine their origin.

B. Contents of Bidding Document

- 6. Sections of the Bidding Document**
- 6.1 The Bidding Document consists of Parts I, II, and III, which include all the sections indicated below, and should be read in conjunction with any addenda issued in accordance with ITB 8.

PART I Bidding Procedures

- Section 1 Instructions to Bidders (ITB)
- Section 2 Bid Data Sheet (BDS)
- Section 3 Evaluation and Qualification Criteria (EQC)
- Section 4 Bidding Forms (BDF)
- Section 5 Eligible Countries (ELC)

PART II Supply Requirements

- Section 6 Schedule of Supply (SS)

PART III Conditions of Contract and Contract Forms

- Section 7 General Conditions of Contract (GCC)
- Section 8 Special Conditions of Contract (SCC)
- Section 9 Contract Forms (COF)

- 6.2 The IFB issued by the Purchaser is not part of the Bidding Document.
- 6.3 The Purchaser is not responsible for the completeness of the Bidding Document and its addenda, if they were not obtained directly from the source stated by the Purchaser in the IFB.
- 6.4 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Document. Failure to furnish all information or documentation required by the Bidding Document, may result in the rejection of the Bid.
- 7. Clarification of Bidding Document**
- 7.1 A prospective Bidder requiring any clarification on the Bidding Document shall contact the Purchaser in writing at the Purchaser's address indicated in the BDS. The Purchaser will respond in writing to any request for clarification, provided that such request is received no later than 21 days 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 in accordance with ITB 6.3, 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 8 and ITB 24.2.
- 8. Amendment of Bidding Document**
- 8.1 At any time prior to the deadline for submission of the Bids, the Purchaser may amend the Bidding Document by issuing addenda.
- 8.2 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 in accordance with ITB 6.3.
- 8.3 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.

C. Preparation of Bids

- 9. Cost of Bidding**
- 9.1 The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Purchaser shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 9.2 The Bidder shall submit the bid using the bidding documents obtained directly from the purchaser.
- 10. Language of Bid**
- 10.1 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 specified in the BDS. 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 specified in the BDS, in which case, for purposes of interpretation of the Bid, such translation shall govern.
- 11. Documents Comprising the Bid**
- 11.1 The Bid shall comprise the following:
- (a) Bid Submission Sheet and the applicable Price Schedules, in accordance with ITB 12, ITB 14, and ITB 15;
 - (b) Bid Security or Bid-Securing Declaration, in accordance with ITB 21;
 - (c) alternative Bids, if permissible, in accordance with ITB 13;

- (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 16, establishing the Bidder's eligibility to bid;
 - (f) documentary evidence in accordance with ITB 17, that the Goods and Related Services to be supplied by the Bidder are of eligible origin;
 - (g) documentary evidence in accordance with ITB 18 and ITB 31, that the Goods and Related Services conform to the Bidding Document;
 - (h) documentary evidence in accordance with ITB 19, establishing the Bidder's qualifications to perform the contract if its Bid is accepted; and
 - (i) any other document required in the BDS.
- 12. Bid Submission Sheet and Price Schedules**
- 12.1 The Bidder shall submit the Bid Submission Sheet using the form furnished in Section 4 (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.
- 12.2 The Bidder shall submit the Price Schedules for Goods and Related Services, according to their origin as appropriate, using the forms furnished in Section 4 (Bidding Forms) and as required in the BDS.
- 13. Alternative Bids**
- 13.1 Unless otherwise indicated in the BDS, alternative Bids shall not be considered.
- 14. Bid Prices and Discounts**
- 14.1 The prices and discounts quoted by the Bidder in the Bid Submission Sheet and in the Price Schedules shall conform to the requirements specified below.
- 14.2 All items in the Schedule of Supply must be listed and priced separately in the Price Schedules. 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
- 14.3 The price to be quoted in the Bid Submission Sheet shall be the total price of the Bid excluding any discounts offered. Absence of the total bid price in the Bid Submission Sheet may result in the rejection of the Bid.
- 14.4 The Bidder shall quote discounts and the methodology for their application in the Bid Submission Sheet.
- 14.5 The terms EXW, CIF, CIP, and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms, published by the International Chamber of Commerce, at the date of the Invitation for Bids or as specified in the BDS.
- 14.6 Prices shall be quoted as specified in each Price Schedule included in Section 4 (Bidding Forms). The disaggregation of price components is required solely for the purpose of facilitating the comparison of Bids by the Purchaser. This shall not in any way limit

the Purchaser's right to contract on any of the terms offered

- (a) for Goods offered from within the Purchaser's country:
 - (i) the price of the goods quoted EXW (ex works, ex factory, ex warehouse, ex showroom, or off-the-shelf, as applicable), including all customs duties and sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of goods quoted ex works or ex factory, or on the previously imported goods of foreign origin quoted ex warehouse, ex showroom, or off-the-shelf;
 - (ii) sales tax and all other taxes applicable in the Purchaser's country and payable on the Goods if the Contract is awarded to the Bidder; and
 - (iii) the total price for the item.
 - (b) for Goods offered from outside the Purchaser's country:
 - (i) the price of the goods quoted CIF (named port of destination), or CIP (border point), or CIP (named place of destination), in the Purchaser's country, as specified in the BDS;
 - (ii) the price of the goods quoted FOB port of shipment (or FCA, as the case may be), if specified in the BDS; and
 - (iii) the total price for the item.
 - (c) for Related Services whenever such are specified in the Schedule of Supply:
 - (i) the local currency cost component of each item comprising the Related Services; and
 - (ii) the foreign currency cost component of each item comprising the Related Services, inclusive of all customs duties, sales and other similar taxes applicable in the Purchaser's country, payable on the Related Services, if the Contract is awarded to the Bidder.
- 14.7 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 specified in the BDS. A Bid submitted with an adjustable price quotation shall be treated as nonresponsive and shall be rejected, pursuant to ITB 31. If in accordance with the BDS, prices quoted by the Bidder shall be subject to adjustment during the performance of the Contract in accordance with Clause 15.2 of the General Conditions of Contract in Section 7, a Bid submitted with a fixed price will also be treated as non-responsive and be rejected.
- 14.8 If so indicated pursuant to ITB 1.1 and BDS 1.1, Bids are being invited for individual contracts (lots) or for any combination of contracts (packages). Unless otherwise indicated in the BDS, prices quoted shall correspond to 100% of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Bidders wishing to offer any price discount for the award of more than one Contract shall specify in their bid the price discount applicable to each package, or alternatively, to individual Contracts within the package. Price discounts shall be submitted in accordance with ITB 14.4, provided the bids for all lots are submitted and opened at the same

time.

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| 15. Currencies of Bid | <p>15.1 Bid prices shall be quoted in the following currencies:</p> <ul style="list-style-type: none"> (a) Bidders may express their bid price in any fully convertible currency. If a Bidder wishes to be paid in a combination of amounts in different currencies, it may quote its price accordingly. (b) If some of the expenditures for the Related Services are to be incurred in the borrowing country, such expenditures should be expressed in the Bid and will be payable in the Purchaser's currency. |
| 16. Documents Establishing the Eligibility of the Bidder | <p>16.1 To establish their eligibility in accordance with ITB 4, Bidders shall</p> <ul style="list-style-type: none"> (a) complete the eligibility declarations in the Bid Submission Sheet, included in Section 4 (Bidding Forms); and (b) if the Bidder is an existing or intended Joint Venture in accordance with ITB 4.1, submit a copy of the Joint Venture 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 Joint Venture, as appropriate. |
| 17. Documents Establishing the Eligibility of the Goods and Related Services | <p>17.1 To establish the eligibility of the Goods and Related Services, in accordance with ITB 5, Bidders shall complete the country of origin declarations in the Price Schedule Forms included in Section 4 (Bidding Forms).</p> |
| 18. Documents Establishing the Conformity of the Goods and Related Services to the Bidding Document | <p>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 documentary evidence that the Goods and Related Services conform to the requirements specified in Section 6 (Schedule of Supply).</p> <p>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 6 (Schedule of Supply).</p> <p>18.3 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Purchaser in Section 6 (Schedule of Supply), 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 the Purchaser's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in Section 6 (Schedule of Supply).</p> |
| 19. Documents Establishing | <p>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</p> |

the Qualifications of the Bidder	satisfaction that the Bidder meets each of the qualification criterion specified in Section 3 (Evaluation and Qualification Criteria).
20. Period of Validity of Bids	19.2 If so, required in the BDS, 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 4 (Bidding Forms) to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in the Purchaser's country. 19.3 If so, required in the BDS, a Bidder that does not conduct business within the Purchaser's country shall submit evidence that it will be represented by an agent in the country equipped and able to carry out the Supplier's maintenance, repair, and spare parts-stocking obligations prescribed in the General and Special Conditions of Contract and/or Schedule of Supply. 20.1 Bids shall remain valid for the period specified in the BDS 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 28 days beyond the deadline of the extended bid validity 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.
21. Bid Security/ Bid-Securing Declaration	21.1 Unless otherwise specified in the BDS, the Bidder shall furnish as part of its Bid, either a Bid-Securing Declaration or a bid security as specified in the BDS. In the case of a bid security, the amount and currency shall be as specified in the BDS. 21.2 If a Bid-Securing Declaration is required pursuant to ITB 21.1, it shall use an original of the form included in Section 4 (Bidding Forms). The Purchaser will declare a Bidder ineligible to be awarded a Contract for a specified period of time, as indicated in the BDS, if a Bid-Securing Declaration is executed. 21.3 If a bid security is specified pursuant to ITB 21.1, the bid security shall be, at the Bidder's option, in any of the following forms: (a) an original unconditional bank guarantee, (b) an original irrevocable letter of credit, (c) an original cashier's or certified check, or (d) a certified copy SWIFT message in the form of MT760. all from a reputable source from an eligible country as described in Section 5 (Eligible Countries). In the case of a bank guarantee, the bid security shall be submitted either using the Bid Security Form included in Section 4 (Bidding Forms), or another form acceptable to the Purchaser. The form must include the complete name of the

Bidder. The bid security shall be valid for 28 days beyond the original validity period of the bid, or beyond any period of extension if requested under ITB 20.2.

- 21.4 Unless otherwise specified in the BDS, any bid not accompanied by a substantially compliant bid security or Bid-Securing Declaration, if one is required in accordance with ITB 21.1, shall be rejected by the Purchaser as nonresponsive.
- 21.5 If a bid security is specified pursuant to ITB 21.1, the bid security of unsuccessful Bidders shall be returned promptly upon the successful Bidder's furnishing of the performance security pursuant to ITB 45.
- 21.6 If a bid security is specified pursuant to ITB 21.1, the bid security of the successful Bidder shall be returned promptly once the successful Bidder has signed the Contract Agreement and furnished the required performance security.
- 21.7 The bid security may be forfeited or the Bid-Securing Declaration executed, if
 - (a) notwithstanding ITB 26.3, a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Submission Sheet, except as provided in ITB 20.2; or
 - (b) the successful Bidder fails to
 - (i) sign the Contract Agreement in accordance with ITB 44;
 - (ii) furnish a performance security in accordance with ITB 45; or
 - (iii) accept the arithmetical corrections of its bid in accordance with ITB 33.
- 21.8 If the bid security is required as per ITB 21.1, the bid security of a Joint Venture shall be in the name of the Joint Venture that submits the Bid. If the Joint Venture has not been legally constituted at the time of bidding, the bid security shall be in the name of any or all of the Joint Venture partners. If the Bid-Securing Declaration is required as per ITB 21.1, the Bid-Securing Declaration of a Joint Venture shall be in the name of the Joint Venture that submits the Bid. If the Joint Venture has not been legally constituted at the time of bidding, the Bid-Securing Declaration shall be in the names of all future partners as named in the letter of intent mentioned in ITB 4.1.

22. Format and Signing of Bid

- 22.1 The Bidder shall prepare one original set of the documents comprising the Bid as described in ITB 11 and clearly mark it "ORIGINAL." Alternative bids, if permitted in accordance with ITB 13, shall be clearly marked "ALTERNATIVE". In addition, the Bidder shall submit copies of the bid, in the number specified in the BDS and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 22.2 The original and all copies of the Bid 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 specified in the BDS and shall be attached to the Bid. The name and position held by each person signing the authorization must be typed or printed below the signature. If a Bidder submits a deficient authorization, the Bid shall not be rejected in the first instance. The Purchaser shall request the Bidder to submit an acceptable authorization within the number of days as specified in the

BDS. Failure to provide an acceptable authorization within the period stated in the Purchaser's request shall cause the rejection of the Bid. If either the Bid Submission Sheet or the Bid-Securing Declaration (if applicable) is not signed, the Bid shall be rejected.

- 22.3 Any amendments such as interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the bid.

D. Submission and Opening of Bids

23. Sealing and Marking of Bids

- 23.1 Bidders may always submit their bids by mail or by hand. When so specified in the BDS, Bidders have the option of submitting their bids electronically. Procedures for submission, sealing and marking are as follows:
- (a) Bidders submitting Bids by mail or by hand shall enclose the original and each copy of the Bid, including alternative Bids, if permitted in accordance with ITB 13, 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 and ITB 23.3.
 - (b) Bidders submitting Bids electronically shall follow the electronic bid submission procedures specified in the BDS.
- 23.2 The inner and outer envelopes shall
- (a) bear the name and address of the Bidder;
 - (b) be addressed to the Purchaser in accordance with ITB 24.1;
 - (c) bear the specific identification of this bidding process pursuant to ITB 1.1 and any additional identification marks as specified in the BDS; and
 - (d) bear a warning not to open before the time and date for bid opening, in accordance with ITB 27.1.
- 23.3 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 indicated in the BDS.
- 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 8, 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, Substitution, and

- 26.1 A Bidder may withdraw, substitute, or modify its Bid after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization in

Modification of Bids

accordance with ITB 22.2 (except for withdrawal notices, which do not require copies). The corresponding substitution or modification of the bid must accompany the respective written notice. All notices must be

- (a) prepared and submitted in accordance with ITB 22 and ITB 23 (except for withdrawal notices, which do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," "MODIFICATION;" and
- (b) received by the Purchaser prior to the deadline prescribed for submission of bids, in accordance with ITB 24.

26.2 Bids requested to be withdrawn in accordance with ITB 26.1 shall be returned unopened to the Bidders.

26.3 No Bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Submission Sheet or any extension thereof.

27. Bid Opening

27.1 The Purchaser shall open the Bids in public at the address, on the date, and time specified in the BDS in the presence of Bidders' designated representatives and anyone who chooses to attend. Any specific electronic bid opening procedures required if electronic bidding is permitted in accordance with ITB 23.1, shall be as specified in the BDS.

27.2 First, envelopes marked "WITHDRAWAL" shall be opened, read out, and recorded, and the envelope containing the corresponding bid shall not be opened, but returned to the Bidder. No bid withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at bid opening. Next, envelopes marked "SUBSTITUTION" shall be opened, read out, recorded, and exchanged for the corresponding Bid being substituted. The substituted Bid shall not be opened, but returned unopened to the Bidder. No bid substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out and recorded at bid opening. Envelopes marked "MODIFICATION" shall be opened, read out, and recorded with the corresponding Bid. No bid modification shall be permitted 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, reading out the name of the Bidder and whether there is a modification; the Bid Prices (per lot if applicable), discounts, and alternative offers; the presence of a bid security or a Bid-Securing Declaration, if required; 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. Unless otherwise specified in the BDS, all pages of the Bid Submission Sheet and Price Schedules are to be initialed by at least three representatives of the Purchaser attending the bid opening. No Bid shall be rejected at bid opening except for late bids, in accordance with ITB 25.1.

27.4 The Purchaser 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, substitution, 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 or Bid-Securing Declaration, if one was required. 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 on time, and posted online if electronic bidding was permitted.

E. Evaluation and Comparison of Bids

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| 28. Confidentiality | <p>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 the publication of Contract award.</p> <p>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.</p> <p>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.</p> |
| 29. Clarification of Bids | <p>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.</p> <p>29.2 If a Bidder does not provide clarifications on its Bid by the date and time set in the Purchaser's request for clarification, its bid may be rejected.</p> |
| 30. Deviations, Reservations, and Omissions | <p>30.1 During the evaluation of Bids, the following definitions apply:</p> <ul style="list-style-type: none"> (a) "Deviation" is a departure from the requirements specified in the Bidding Document; (b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding Document; and (c) "Omission" is the failure to submit part or all of the information or documentation required in the Bidding Document. |
| 31. Determination of Responsiveness | <p>31.1 The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself, as defined in ITB 11.</p> <p>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,</p> <ul style="list-style-type: none"> (a) if accepted, would <ul style="list-style-type: none"> (i) affect in any substantial way the scope, quality, or performance of the Goods and Related Services specified in Section 6 (Schedule of Supply); 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

- (b) 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 6 (Schedule of Supply) have been met without any material deviation, reservation, or omission.
- 31.4 If a Bid is not substantially responsive to the requirements of the Bidding Document, it shall be rejected by the Purchaser and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

32. Nonmaterial Nonconformities

- 32.1 Provided that a Bid is substantially responsive, the Purchaser may waive nonconformities in the bid that do not constitute a material deviation, reservation, or omission.
- 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 nonmaterial nonconformities or omissions in the Bid related to documentation requirements. Requesting information or documentation on such nonconformities 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 quantifiable nonmaterial nonconformities or omissions related to the Bid Price. 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 3 (Evaluation and Qualification Criteria).

33. Correction of Arithmetical Errors

- 33.1 Provided that the Bid is substantially responsive, the Purchaser shall correct arithmetical errors on the following basis:
 - (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 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.
 - (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.
- 33.2 If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be rejected, and its bid security

may be forfeited, or its Bid-Securing Declaration executed.

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| 34. Conversion to Single Currency | 34.1 | For evaluation and comparison purposes, the currency(ies) of the Bid shall be converted into a single currency as specified in the BDS. |
| 35. Domestic Preference | 35.1 | Unless otherwise specified in the BDS, domestic preference shall not apply. |
| 36. Evaluation and Comparison of Bids | 36.1 | The Purchaser shall use the criteria and methodologies indicated in this clause. No other criteria or methodologies shall be permitted. |
| | 36.2 | <p>To evaluate a Bid, the Purchaser shall consider the following:</p> <ul style="list-style-type: none"> (a) the bid price as quoted in accordance with ITB 14; (b) price adjustment for correction of arithmetic errors in accordance with ITB 33.1; (c) price adjustment due to discounts offered in accordance with ITB 14.4; (d) adjustment for nonmaterial nonconformities in accordance with ITB 32.3; (e) assessment whether the bid is abnormally low in accordance with ITB 37; and (f) price adjustment due to application of the evaluation criteria specified in Section 3 (Evaluation and Qualification Criteria). These criteria may include factors related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services which shall be expressed to the extent practicable in monetary terms to facilitate comparison of bids unless otherwise specified in Section 3; and (g) converting the amount resulting from applying (a) to (d) and (f) above, if relevant, to a single currency in accordance with ITB 34. |
| | 36.3 | <p>The Purchaser's evaluation of a bid will exclude and not take into account,</p> <ul style="list-style-type: none"> (a) in the case of Goods offered from within the Purchaser's country, all sales tax and all other taxes, applicable in the Purchaser's country and payable on the Goods if the Contract is awarded to the Bidder; (b) in the case of Goods offered from outside the Purchaser's country, all customs duties, sales tax, and other taxes, applicable in the Purchaser's country and payable on the Goods if the Contract is awarded to the Bidder; and (c) any allowance for price adjustment during the period of performance of the Contract, if provided in the Bid. |
| | 36.4 | If the Bidding Document allows Bidders to quote separate prices for different lots (contracts), and the award to a single Bidder of multiple lots (contracts), the methodology to determine the lowest evaluated price of the lot (contract) combinations, including any discounts offered in the Bid Submission Sheet, is specified in Section 3 |

(Evaluation and Qualification Criteria).

37. Abnormally Low Bids

36.5 The Purchaser shall compare all substantially responsive Bids to determine the lowest evaluated bid, in accordance with ITB 36.2.

37.1 An abnormally low bid is one where the bid price, in combination with other elements of the bid, appears to be so low that it raises concerns as to the capability of the Bidder to perform the contract for the offered bid price.

37.2 When the offered bid price appears to be abnormally low, the Purchaser shall undertake a three-step review process as follows:

- (a) identify abnormally low costs and unit rates by comparing them with the engineer's estimates, other substantially responsive bids, or recently awarded similar contracts;
- (b) clarify and analyze the bidder's resource inputs and pricing, including overheads, contingencies and profit margins; and
- (c) decide whether to accept or reject the bid.

37.3 With regard to ITB 37.2 (b) above, the Purchaser will seek a written explanation from the bidder of the reasons for the offered bid price, including a detailed analysis of costs and unit prices, by reference to the scope, proposed methodology, schedule, and allocation of risks and responsibilities. This may also include information regarding the economy of the manufacturing process; the services to be provided, or the construction method to be used; the technical solutions to be adopted; and any exceptionally favorable conditions available to the bidder for the goods or services proposed.

37.4 After examining the explanation given and the detailed price analyses presented by the bidder, the Purchaser may:

- (a) accept the bid, if the evidence provided satisfactorily accounts for the low bid price and costs, in which case the bid is not considered abnormally low;
- (b) accept the bid, but require that the amount of the performance security be increased at the expense of the bidder to a level sufficient to protect the Purchaser against financial loss. The amount of the performance security shall generally be not more than 20% of the contract price; or
- (c) reject the bid if the evidence provided does not satisfactorily account for the low bid price, and make a similar determination for the next lowest evaluated bid, if required

38. Post-qualification of the Bidder

38.1 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.

38.2 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. Unless permitted in the BDS, the determination shall not take into consideration the qualifications of other firms such as the Bidder's subsidiaries, parent entities, affiliates, Subcontractors, or any other firm(s) different from the Bidder.

38.3 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. The Purchaser reserves the right to reject the bid of any bidder found to be in circumstances described in GCC 35.2.

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.

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| 39. Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids | 39.1 The Purchaser reserves the right to accept or reject any Bid, and to annul the bidding process and reject all Bids at any time prior to Contract award, without thereby incurring any liability to the Bidders. In case of annulment, all Bids submitted and specifically, bid securities, shall be promptly returned to the Bidders. |
| 40. Notice of Intention for Award of Contract | 40.1 If Standstill provisions apply as specified in the BDS, the standstill period shall be defined in the BDS to specify the duration subsequent to notification of intention for award of contract (before making the actual contract award) within which any unsuccessful bidder can challenge the proposed award. |

F. Award of Contract

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| 41. Award Criteria | 41.1 The Purchaser shall award the Contract to the Bidder whose offer has been determined, in line with ITB 36 to ITB 38 above, 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. |
| 42. Purchaser's Right to Vary Quantities at Time of Award | 42.1 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 6 (Schedule of Supply), provided this does not exceed the percentages indicated in the BDS, and without any change in the unit prices or other terms and conditions of the Bid and the Bidding Document. |
| 43. Notification of Award | 43.1 Prior to the expiration of the period of bid validity and upon expiry of the standstill period specified in ITB 40.1, or upon satisfactory resolution of a complaint filed within standstill period, if applicable, the Purchaser shall transmit the Notification of Award using the form included in Section 9 (Contract Forms) to the successful Bidder, in writing, that its Bid has been accepted. At the same time, the Purchaser shall also notify all other Bidders of the results of the bidding. |
| | 43.2 Unless standstill period applies, upon notification of award, unsuccessful Bidders may request in writing to the Purchaser for a debriefing seeking explanations on the grounds on which their Bids were not selected. The Purchaser shall promptly respond in writing and/or in a debriefing meeting to any unsuccessful Bidder who, after publication of contract award, requests a debriefing. |
| | 43.3 Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract. |
| | 43.4 Within 2 weeks of the award of contract or expiry of the standstill period, where such period applies, or, if a complaint has been filed within the standstill period, upon receipt of ADB's confirmation of satisfactory resolution of the complaint, the Borrower shall publish in an English language newspaper or well-known freely accessible website the results identifying the Bid and lot or package numbers as |

applicable and the following information:

- (a) name of each Bidder who submitted a Bid;
- (b) bid prices as read out at bid opening;
- (c) name and evaluated prices of each Bid that was evaluated;
- (d) name of Bidders whose Bids were rejected and the reasons for their rejection; and
- (e) name of the winning Bidder, and the price it offered, as well as the duration and summary scope of the contract awarded.

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| 44. Signing of Contract | <p>44.1 Promptly after notification, the Purchaser shall send to the successful Bidder the Contract Agreement.</p> <p>44.2 Within 28 days of receipt of the Contract Agreement, the successful Bidder shall sign, date, and return it to the Purchaser.</p> |
| 45. Performance Security | <p>45.1 Within 28 days of the receipt of notification of award from the Purchaser, the successful Bidder shall furnish the Performance Security in accordance with the GCC, subject to ITB 37, using for that purpose the Performance Security Form included in Section 9 (Contract Forms), or another form acceptable to the Purchaser. If the institution issuing the performance security is located outside the country of the Purchaser, it shall have a correspondent financial institution located in the country of the Purchaser to make it enforceable.</p> <p>45.2 Failure of the successful Bidder to submit the abovementioned Performance Security or sign the Contract Agreement shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security or execution of the Bid-Securing Declaration. 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.</p> |
| 46. Bidding-Related Complaints | <p>46.1 The procedures for dealing with Bidding-Related Complaints arising out of this bidding process are specified in the BDS.</p> |

Section 2: Bid Data Sheet

A. General																	
ITB 1.1	The number of the Invitation for Bids (IFB) is: MOE/STHRD/SB-E6C																
ITB 1.1	The Purchaser is: Sabaragamuwa University of Sri Lanka																
ITB 1.1	The name of the open competitive bidding (OCB) is: Procurement of Pharmaceutical laboratory equipment for the Faculty of Technology, Sabaragamuwa University of Sri Lanka. The identification number of the OCB is: STHRD/SB-E6C The number and identification of lots comprising this OCB is: 07 (Seven) <table border="1"> <thead> <tr> <th>Lot No</th> <th>Lot Name</th> </tr> </thead> <tbody> <tr> <td>Lot 1</td> <td>Glassware 1</td> </tr> <tr> <td>Lot 2</td> <td>Glassware 2</td> </tr> <tr> <td>Lot 3</td> <td>Glassware 3</td> </tr> <tr> <td>Lot 4</td> <td>Glassware 4</td> </tr> <tr> <td>Lot 5</td> <td>Glassware 5</td> </tr> <tr> <td>Lot 6</td> <td>Chemicals 1</td> </tr> <tr> <td>Lot 7</td> <td>Chemicals 2</td> </tr> </tbody> </table>	Lot No	Lot Name	Lot 1	Glassware 1	Lot 2	Glassware 2	Lot 3	Glassware 3	Lot 4	Glassware 4	Lot 5	Glassware 5	Lot 6	Chemicals 1	Lot 7	Chemicals 2
Lot No	Lot Name																
Lot 1	Glassware 1																
Lot 2	Glassware 2																
Lot 3	Glassware 3																
Lot 4	Glassware 4																
Lot 5	Glassware 5																
Lot 6	Chemicals 1																
Lot 7	Chemicals 2																
ITB 2.1	The Borrower is: Democratic Socialist Republic of Sri Lanka																
ITB 2.1	The name of the Project is: Science and Technology Human Resource Development Project (STHRD Project)																
B. Contents of Bidding Document																	
ITB 7.1	For clarification purposes only, the Purchaser's address is: Attention: Prof.K.R.Koswaththage Dean, Faculty of Technology Sabaragamuwa University of Sri Lanka Street address: P.O Box 2, Floor/Room number: Dean's Office, Faculty of Technology, Sabaragamuwa University of Sri Lanka City: Belihuloya ZIP code: 70140 Country: Sri Lanka Telephone: 0452280298																

	E-mail: koswattagekr@appsc.sab.ac.lk <u>Pre bid meeting</u> Date and time: 20/10/2022 (Time will be notify in advance) Venue: STHRD PIU office, Faculty of Technology, Sabaragamuwa University of Sri Lanka, Address: Belihuloya, Sri Lanka and via online zoon platform.
C. Preparation of Bids	
ITB 10.1	The language of the Bid is: English
ITB 11.1 (i)	The Bidder shall submit with its Bid the following additional documents: For private/government entities: a copy of the company/business constitution/ incorporation/registration document showing the reference no and date and place of issue. For a joint venture: in addition to the appropriate information as above for each partner; a copy of the Joint Venture Agreement, or a Letter of Intent to enter into such an agreement together with a copy of the proposed agreement/memorandum. All documents to be signed by all legally authorized signatories of all the parties. in accordance with ITB 16.1 (a) and (b). Certificates, evidencing involvement in similar Schedule of Supply during the last 3 years. PCA 3 Certificate issued by the Public Contract Registrar of Sri Lanka
ITB 12.2	The units and rates in figures entered into the Price Schedules should be typewritten or if written by hand, must be in print form. Price Schedules not presented accordingly may be considered nonresponsive.
ITB 13.1	Alternative and Optional Bids shall not be permitted.
ITB 14.5	The version of Incoterms shall be: Incoterms 2010
ITB 14.6 (a) (i), (ii) and (iii)	For Goods offered from within the Purchaser's country, the Bidder shall quote prices using following Incoterms: The prices of the goods quoted EXW in local currency. (ex-works, ex-factory, ex warehouse, ex showrooms or off-the shelf as applicable
ITB 14.6 (b) (i)	For Goods offered from outside the Purchaser's country, the Bidder shall quote prices using the following Incoterms: Freight on Board (FOB), Cost and Freight (C&F) and CIF/CIP (University of Sabaragamuwa)
ITB 14.6 (b) (ii)	In addition to the above, the bidder shall quote prices for goods offered from outside the purchaser's country, using the following incoterms: Not

	Applicable																								
ITB 14.6 (c) (iii)	In addition the Bidder shall quote prices for related services inclusive of all customs duties, sales and other similar taxes applicable in purchaser’s country payable in related services such as transport, insurance, installation, testing, commissioning, etc.																								
ITB 14.7	The prices quoted by the Bidder shall not be adjustable.																								
ITB 14.8	Prices quoted for each lot shall correspond at least to 100 % of the items specified for each lot. Prices quoted for each item of a lot shall correspond at least to 100 % of the quantities specified for this item of a lot. <u>Bidders can offer for any or all lots.</u>																								
ITB 19.2	The Bidder is required to submit documentation to substantiate that it is an authorized dealer, distributor or reseller of the goods being procured.																								
ITB 19.3	The Bidder is required to include with its bid, evidence that it will be represented by an Agent in the Purchaser’s country.																								
ITB 20.1	The bid validity period shall be 90 days (Valid till 05 th February 2023)																								
ITB 21.1	The Bidder shall furnish a bid security in the amount of , <table><tr><th>Lot No</th><th>Lot Name</th><th>Bid Security</th></tr><tr><td>Lot 1</td><td>Glassware 1</td><td>496,800</td></tr><tr><td>Lot 2</td><td>Glassware 2</td><td>496,800</td></tr><tr><td>Lot 3</td><td>Glassware 3</td><td>496,800</td></tr><tr><td>Lot 4</td><td>Glassware 4</td><td>496,800</td></tr><tr><td>Lot 5</td><td>Glassware 5</td><td>496,800</td></tr><tr><td>Lot 6</td><td>Chemicals 1</td><td>184,000</td></tr><tr><td>Lot 7</td><td>Chemicals 2</td><td>92,000</td></tr></table> The bid Security should be valid for 118 days from the date of Bid opening (bid Security should be valid till 05th March 2023. (The format of the Bid security is attached in the Section 4 Bidding Forms)	Lot No	Lot Name	Bid Security	Lot 1	Glassware 1	496,800	Lot 2	Glassware 2	496,800	Lot 3	Glassware 3	496,800	Lot 4	Glassware 4	496,800	Lot 5	Glassware 5	496,800	Lot 6	Chemicals 1	184,000	Lot 7	Chemicals 2	92,000
Lot No	Lot Name	Bid Security																							
Lot 1	Glassware 1	496,800																							
Lot 2	Glassware 2	496,800																							
Lot 3	Glassware 3	496,800																							
Lot 4	Glassware 4	496,800																							
Lot 5	Glassware 5	496,800																							
Lot 6	Chemicals 1	184,000																							
Lot 7	Chemicals 2	92,000																							
ITB 21.2	The ineligibility period will be Not Applicable																								
ITB 21.4	Subject to the succeeding sentences, any bid not accompanied by an irrevocable and callable bid security shall be rejected by the Purchaser as nonresponsive. If a Bidder submits a bid security that (i) deviates in form,																								

	amount, and/or period of validity, or (ii) does not provide sufficient identification of the Bidder (including, without limitation, failure to indicate the name of the Joint Venture or, where the Joint Venture has not yet been constituted, the names of all future Joint Venture Partners), the Purchaser shall request the Bidder to submit a compliant bid security within 14 days of receiving such a request. Failure to provide a compliant bid security within the prescribed period of receiving such a request shall cause the rejection of the Bid.
ITB 22.1	In addition to the original Bid, the number of copies is: 01
ITB 22.2	The written confirmation of Authorization to sign on behalf of the Bidder shall consist of: An organizational document, board resolution or its equivalent, or power of attorney specifying the representative's authority to sign the Bid on behalf of, and to legally bind, the Bidder. If the Bidder is an intended or an existing joint venture, the power of attorney should be signed by all partners and specify the authority of the named representative of the joint venture to sign on behalf of, and legally bind, the intended or existing joint venture. If the joint venture has not yet been formed, also include evidence from all proposed joint venture partners of their intent to enter into a joint venture in the event of a contract award in accordance with ITB 16.1 (b)
ITB 22.2	The Bidder shall submit an acceptable authorization within 14 days .
D. Submission and Opening of Bids	
ITB 23.1	Bidders shall not have the option of submitting their bids electronically.
ITB 23.1 (b)	If Bidders shall have the option of submitting their bids electronically, the electronic bidding submission procedures shall be: Not Applicable
ITB 23.2 (c)	The additional identification marks are: Not Applicable
ITB 24.1	For bid submission purposes only, the Purchaser's address is: Attention: Prof.K.R.Koswattage Deputy Project Director Project Implementation Unit, STHRD Project, Faculty of Technology, Sabaragamuwa University of Sri Lanka Belihuloya Floor/Room number: Dean's Office, Faculty of Technology, Sabaragamuwa University of Sri Lanka

	City: Belihuloya ZIP code: 70140 Country: Sri Lanka
ITB 24.1	The deadline for bid submission is: Date: 08/11/2022 Time: 11:30Hrs
ITB 27.1	The bid opening shall take place at: Project Implementation Unit STHRD Project Sabaragamuwa University of Sri Lanka Floor/Room number: Dean's office, Faculty of Technology, Sabaragamuwa University of Sri Lanka City: Belihuloya Country: Sri Lanka Date: 08/11/2022 Time: 11:35 Hrs
ITB 27.1	The electronic bid opening procedure shall be as follows: Not Applicable
ITB 27.3	The Bid Submission Sheet and Price Schedules shall be initiated by one (01) representative of the Purchaser attending Bid opening.
E. Evaluation and Comparison of Bids	
ITB 34.1	The currency that shall be used for bid evaluation and comparison purposes to convert all bid prices expressed in various currencies into a single currency is: LKR The source of the selling exchange rate shall be: exchange rates published by the Central Bank of Sri Lanka The date for the selling exchange rate shall be: Bid submission date given in ITB 24:1
ITB 35.1	Domestic preference shall not apply.
ITB 38.2	The qualifications of other firms such as the Bidder's subsidiaries, parent entities, affiliates, sub-contractors shall not be permitted.
ITB 40.1	Standstill provisions shall not apply.

F. Award of Contract	
ITB 41.1	The maximum percentage by which quantities may be increased is: 10% The maximum percentage by which quantities may be decreased is: 10%
ITB 46.1	The procedures for Bidding-Related Complaints are referenced in the Procurement Regulations for ADB Borrowers (Appendix 7). The Bidder should submit its complaint following these procedures, in writing, to: For the attention: Dr. C.S.Lewangamage Title/position: Project Director Purchaser: Science and Technology Human Resource Development Project E-mail address: pd-sthrd@mohe.gov.lk Fax number: 011 287 9725

Section 3: Evaluation and Qualification Criteria

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1. Evaluation Criteria

1.1 Technical Criteria

The cost of all quantifiable deviations or deficiencies from the technical requirements as specified in Section 6 (Schedule of Supply) shall be evaluated. The Purchaser will make its own assessment of the cost of these deviations or deficiencies for the purpose of ensuring fair comparison of Bids.

1.2 Domestic Preference

Not applicable.

1.3 Economic Criteria

1.3.1 Adjustment for Scope

1.3.1.1 Local Handling and Inland Transportation

Costs for inland transportation, insurance, and other incidental costs for delivery of the goods from the EXW premises, or port of entry, or border point to Project Site as defined in Section 6 (Schedule of Supply), shall be quoted in the Price Schedule for Related Services to Be Offered from Outside and Within the Purchaser's Country provided In Section 4 (Bidding Forms). These costs will be taken into account during bid evaluation. If a Bidder fails to include such costs in its Bid, then these costs will be estimated by the Purchaser on the basis of published tariffs by the rail or road transport agencies, insurance companies, or other appropriate sources, and added to EXW or CIF or CIP price.

1.3.1.2 Minor Omissions or Missing Items

Pursuant to ITB 32.3, the cost of all quantifiable nonmaterial nonconformities or omissions from the contractual and commercial conditions shall be evaluated. The Purchaser will make its own assessment of the cost of any nonmaterial nonconformities and omissions for the purpose of ensuring fair comparison of Bids.

1.3.2 Adjustment for Deviations from the Terms of Payment

Deviations from the Terms of Payment as specified in SCC 16.1 are not permitted.

1.3.3 Adjustment for Deviations in the Delivery and Completion Schedule

Deviations from the Delivery and Completion Schedule specified in Section 6 (Schedule of Supply) are not permitted.

1.3.4 Operation and Maintenance (O&M) Costs

Not applicable

1.3.5 Spare Parts

Not required.

1.3.6 Performance and Productivity of the Goods

As specified and required in Technical specifications for each item in section 6 (Technical specifications and special requirements).

1.4 Multiple Lots (Contracts)

Goods are grouped in lots. The Purchaser will evaluate and compare Bids on the basis of a lot, or a combination of lots, or as a total of lots to arrive at the least cost combination for the Purchaser by taking into account discounts offered by Bidders in case of award of multiple contracts.

If a Bidder as defined in ITB 4.1 submits successful Bids for multiple lots (lowest evaluated substantially responsive Bids), the evaluation will also include an assessment of the Bidder's capacity to meet the aggregated qualifying requirements relating to:

following key qualifications to participate in this bidding:

Lot No.s	Procurement Activity Description	Successful completion as main supplier within the last three years, of at least two contracts each valued mentioned at following with nature, and complexity similar to the scope of supply described in Section 6. (LKR) Million	Minimum average annual turnover of following which is calculated as total payments received by the Bidder for contracts completed or under execution over the last three years. (LKR) Million
Lot 1	Glassware 1	7.9	19.9
Lot 2	Glassware 2	7.9	19.9
Lot 3	Glassware 3	7.9	19.9
Lot 4	Glassware 4	7.9	19.9
Lot 5	Glassware 5	7.9	19.9
Lot 6	Chemicals 1	2.9	7.4
Lot 7	Chemicals 2	1.5	3.7

2. Qualification Criteria

Contract type A: Off-the Shelf Items

2.1 Eligibility

Criteria	Compliance Requirements				Documents
Requirement	Single Entity	Joint Venture			Submission Requirements
		All Partners Combined	Each Partner	One Partner	

2.1.1 Nationality

Nationality in accordance with ITB 4.2.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Bid Submission Sheet; Forms ELI – 1 and ELI - 2
---	-----------------------	-----------------------	-----------------------	----------------	---

2.1.2 Conflict of Interest

No conflicts of interest in accordance with ITB 4.3.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Bid Submission Sheet
--	-----------------------	-----------------------	-----------------------	----------------	----------------------

2.1.3 ADB Eligibility

Not having been declared ineligible by ADB, as described in ITB 4.4.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Bid Submission Sheet
--	-----------------------	-----------------------	-----------------------	----------------	----------------------

2.1.4 Government-Owned Enterprise

Bidder required to meet conditions of ITB 4.5.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Bid Submission Sheet; Forms ELI – 1 and ELI - 2
--	-----------------------	-----------------------	-----------------------	----------------	---

2.1.5 United Nations Eligibility

Not having been excluded by an act of compliance with a United Nations Security Council resolution in accordance with ITB 4.8.	Must meet requirement	Must meet requirement	Must meet requirement	Not applicable	Bid Submission Sheet
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2.2 Experience and Technical Capacity

2.2.1 Contractual Experience

Criteria			Compliance Requirements				Documents
Requirement			Single Entity	Joint Venture			Submission Requirements
				All Partners Combined	Each Partner	One Partner	
Successful completion as main supplier within the last three years, of at least two contracts each valued not less than,			Must meet requirement	Must meet requirement	Not applicable	Not applicable	Form EXP – 1
Lot Number	Lot Name	Contractual Experience-LKR Millions					
Lot 1	Glassware 1	7.9					
Lot 2	Glassware 2	7.9					
Lot 3	Glassware 3	7.9					
Lot 4	Glassware 4	7.9					
Lot 5	Glassware 5	7.9					
Lot 6	Chemicals 1	2.9					
Lot 7	Chemicals 2	1.5					
and complexity similar to the scope of supply described in Section 6 of the bidding document.							

2.3 Financial Situation

2.3.1 Historical Financial Performance

Criteria	Compliance Requirements				Documents
Requirement	Single Entity	Joint Venture			Submission Requirements
		All Partners Combined	Each Partner	One Partner	
Submission of audited financial statements or, if not required by the law of the Bidder's country, other financial statements acceptable to the Purchaser, for the last three (03) years to demonstrate the current soundness of the Bidder's financial position. As a minimum, the Bidder's net worth for the last year calculated as the difference between total assets and total liabilities should be positive.	Must meet requirement	Not applicable	Must meet requirement	Not applicable	Form FIN - 1

2.3.2 Size of Operation (Average Annual Turnover)

Criteria	Compliance Requirements				Documents
Requirement	Single Entity	Joint Venture			Submission Requirements
		All Partners Combined	Each Partner	One Partner	

Minimum average annual turnover of,			Must meet requirement	Must meet requirement	Must meet 25% of the requirement	Must meet 40% of the requirement	Form FIN - 2
Lot Number	Lot Name	Average Annual Turnover LKR Millions					
Lot 1	Glassware 1	19.9					
Lot 2	Glassware 2	19.9					
Lot 3	Glassware 3	19.9					
Lot 4	Glassware 4	19.9					
Lot 5	Glassware 5	19.9					
Lot 6	Chemicals 1	7.4					
Lot 7	Chemicals 2	3.7					
,and calculated as total payments received by the Bidder for contracts completed or under execution over the last three years.							

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Bid Submission Sheet

- Note -

The Bidder must accomplish the Bid Submission Sheet on its letterhead clearly showing the Bidder's complete name and address.

Date: _____
 Open Competitive Bidding (OCB) No.: _____
 STHRD/SB-E6C
 Invitation for Bid(IFB)No: MOE/STHRD/SB-E6C
 Alternative No.: _____

To: Vice Chancellor, Sabaragamuwa University of Sri Lanka

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Document, including Addenda issued in accordance with Instructions to Bidders (ITB) 8.
- (b) We offer to supply in conformity with the Bidding Document and in accordance with the delivery schedule specified in Section 6 (Schedule of Supply), the following Goods and Related Services:.....

[insert a brief description of the goods and related services]
- (c) The total price of our Bid, excluding any discounts offered in item (d) below, is

[amount of foreign currency in words], [amount in figures], and [amount of local currency in words], [amount in figures]

The total bid price from the price schedules should be entered by the bidder inside this box. Absence of the total bid price in the Bid Submission Sheet may result in the rejection of the bid.

- (d) The discounts offered and the methodology for their application are as follows:

Discounts: If our Bid is accepted, the following discounts shall apply:

[specify in detail each discount offered and the specific item of the Schedule of Supply to which it applies]

Methodology of Application of the Discounts: The discounts shall be applied using the following method:

.....

.....[specify in detail the method that shall be used to apply the discounts]

- (e) Our Bid shall be valid for a period of.....[insert validity period as specified in ITB 20.1 of the BDS.] 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 accordance with the Bidding Documents.
- (g) Our firm, including any subcontractors or suppliers for any part of the Contract, have nationalities from eligible countries in accordance with ITB 4.2.
- (h) We, including any subcontractors or suppliers for any part of the contract, do not have any conflict of interest in accordance with ITB 4.3.
- (i) We are not participating, as a Bidder, either individually or as partner in a Joint Venture, in more than one Bid in this bidding process in accordance with ITB 4.3(e), other than alternative offers in accordance with the Bidding Document.
- (j) Our firm, Joint Venture partners, associates, parent company, its affiliates or subsidiaries, including any Subcontractors or Suppliers for any part of the contract, are not subject to, or not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the Asian Development Bank or a debarment imposed by the Asian Development Bank in accordance with the Agreement for Mutual Enforcement of Debarment Decisions between the Asian Development Bank and other development banks.¹
- (k) Our firm, Joint Venture partners, associates, parent company, affiliates or subsidiaries, including any Subcontractors or Suppliers for any part of the Contract, are not, or have never been, temporarily suspended, debarred, declared ineligible, or blacklisted by the Purchaser's country, any international organization, and other donor agency.

If so debarred, declared ineligible, temporarily suspended or blacklisted, please state details (as applicable to each Joint Venture partner, associate, parent company, affiliate, subsidiaries, Subcontractors, and/or Suppliers):

- (i) Name of Institution: _____
- (ii) Period of debarment, ineligibility, or blacklisting [start and end date]: _____
- (iii) Reason for the debarment, ineligibility, or blacklisting: _____

- (l) Our firm's, Joint Venture partners, associates, parent company's affiliates or subsidiaries', including any Subcontractors or Suppliers key officers and directors have not been [charged or convicted] of any criminal offense (including felonies and misdemeanors) or infractions/violations of ordinance which carry the penalty of imprisonment.

If so charged or convicted, please state details:

¹These institutions include African Development Bank, European Bank for Reconstruction and Development (EBRD), Inter-American Development Bank (IADB), and the World Bank Group. According to paragraph 9 of the Agreement, other international financial institutions may join upon the consent of all Participating Institutions and signature of a Letter of Adherence by the international financial institution substantially in the form provided (Annex B to the Agreement). Upon adherence, such international financial institution shall become a Participating Institution for purposes of the Agreement. Bidders are advised to check www.adb.org/integrity for updates.

- (i) Nature of the offense/violation: _____
- (ii) Court and/or area of jurisdiction: _____
- (iii) Resolution [*i.e. dismissed; settled; convicted/duration of penalty*]: _____
- (iv) Other relevant details [*please specify*]: _____
- (m) We understand that it is our obligation to notify ADB should our firm, Joint Venture partners, associates, parent company, affiliates or subsidiaries, including any Subcontractors or Suppliers, be temporarily suspended, debarred or become ineligible to work with ADB or any other MDBs, the Purchaser's country, international organizations, and other donor agencies, or any of our key officers and directors be charged or convicted of any criminal offense or infractions/violations of ordinance which carry the penalty of imprisonment.
- (n) Our firm, Joint Venture partners, associates, parent company, affiliates or subsidiaries, including any Subcontractors or Suppliers, are not from a country which is prohibited to export goods to or receive any payments from the Purchaser's country by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations.
- (o) [We are not a government-owned enterprise] / [We are a government-owned enterprise but meet the requirements of ITB 4.5].²
- (p) We have not been suspended nor declared ineligible by the Purchaser based on execution of a Bid-Securing Declaration in accordance with ITB 4.6.
- (q) The following commissions, gratuities, or fees have been paid or are to be paid with respect to the bidding process or execution of the Contract:³
- | Name of Recipient | Address | Reason | Amount |
|-------------------|---------|--------|--------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
- (r) 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.
- (s) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.
- (t) We agree to permit ADB 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 ADB.
- (u) We understand that any misrepresentation that knowingly or recklessly misleads, or attempts to mislead may lead to the automatic rejection of the Bid or cancellation of the contract, if awarded, and may result in remedial actions, in accordance with ADB's Anticorruption Policy(1998, as amended to date) and Integrity Principles and Guidelines (2017, as amended from time to time).

Name _____

²Use one of the two options as appropriate.

³If none has been paid or is to be paid, indicate "None."

In the capacity of _____

Signed

Duly authorized to sign the Bid for and on behalf of _____ Date

Price Schedule for Good to Be Offered from Within the Purchaser's Country

Name of Bidder _____ IFB Number _____ Page ____ of ____

Lot 1 – Glassware -1

Item No.	Description	Country of Origin	Domestic Value Added in Percent	Quantity and Unit of Measurement	Unit Price EXW	Total EXW Price per item	Sales and Other Taxes Per Item	Total Price per Item including Taxes	Suggested Delivery period (Lot wise) No of days
1	2	3	4	5 (Nos)	6	7 = 5 x 6	8	9 = 7 + 8	
PHCT 1	Beaker Type I			250					
PHCT 2	Beaker Type II			250					
PHCT 3	Beaker Type III			250					
PHCT 4	Beaker Type IV			100					
PHCT 5	Beaker Type V			100					
PHCT 6	Volumetric Flasks Type I			50					
PHCT 7	Volumetric Flasks Type II			50					
PHCT 8	Volumetric Flasks Type III			150					
PHCT 9	Volumetric Flasks Type IV			150					
PHCT 10	Volumetric Flasks Type V			50					
PHCT 11	Graduated Cylinders Type I			175					
PHCT 12	Graduated Cylinders Type II			175					
PHCT 13	Watch Glass Type I			100					
PHCT 14	Watch Glass Type II			100					
PHCT 15	Watch Glass Type III			50					
PHCT 16	Glass Funnel Type I			120					
PHCT 17	Glass Funnel Type I I			120					
PHCT 18	Erlenmeyer Flask Type I			75					
PHCT 19	Erlenmeyer Flask Type II			165					
PHCT 20	Volumetric Pipets Type I			50					
PHCT 21	Volumetric Pipets Type II			50					
PHCT 22	Volumetric Pipets Type III			85					
Total amount									

.....
(Name & Signature with company seal)

Lot 2 - Glassware -2

Item No.	Description	Country of Origin	Domestic Value Added in Percent	Quantity and Unit of Measurement	Unit Price EXW	Total EXW Price per item	Sales and Other Taxes Per Item	Total Price per Item including Taxes	Suggested Delivery period (Lot wise) No of days
1	2	3	4	5 (Nos)	6	7 = 5 x 6	8	9 = 7 + 8	
PHCT 23	Burette Type I			100					
PHCT 24	Burette Type II			50					
PHCT 25	Buchner Funnel			70					
PHCT 26	Filter Flask Type I			105					
PHCT 27	Filter Flask Type II			75					
PHCT 28	TLC Developing Tank			5					
PHCT 29	Chromatographic Reagent Atomizer			5					
PHCT 30	Chromatography Column			10					
PHCT 31	Stirring Rods			250					
	Total								

.....
 (Name & Signature with company seal)

Lot 3 - Glassware -3

Item No.	Description	Country of Origin	Domestic Value Added in Percent	Quantity and Unit of Measurement	Unit Price EXW	Total EXW Price per item	Sales and Other Taxes Per Item	Total Price per Item including Taxes	Suggested Delivery period (Lot wise) No of days
1	2	3	4	5 (Nos)	6	7 = 5 x 6	8	9 = 7 + 8	
PHCT 32	Stainless-Steel Beakers			4					
PHCT 33	Capillary Tube			2					
PHCT 34	Ointment Slab			30					
PHCT 35	Reflux Condenser			10					
PHCT 36	Short Neck Round Bottom Boiling Flask Type I			20					
PHCT 37	Short Neck Round Bottom Boiling Flask Type II			10					
PHCT 38	Short Neck Round Bottom Boiling Flask Type III			10					
PHCT 39	Measuring pipette Type I			10					
PHCT 40	Measuring pipette Type II			10					
PHCT 41	Test tube- Type 1			900					
PHCT 42	Test tube- Type 2			400					
PHCT 43	Boiling Tubes			400					
PHCT 44	Wash Bottle			125					
PHCT 45	Evaporating Dish Type 1			25					
PHCT 46	Evaporating Dish Type 2			10					
PHCT 47	Glass Bottle Type 1			50					
PHCT 48	Glass Bottle Type 2			50					
PHCT 49	Test tube rack type 1			50					
PHCT 50	Test tube rack type 2			50					
PHCT 51	Test tube holders			50					
PHCT 52	Dropper Bottle			40					
PHCT 53	Ointment Spatula			30					
PHCT 54	Separatory Funnel Type I			40					
PHCT 55	Separatory Funnel Type II			40					
PHCT 56	Vaccum Dessicator			6					

PHCT 57	Distilling Column, Vigreux			15					
PHCT 58	Distilling Head			15					
PHCT 59	Distilling Columns, Water Jacketed			15					
Total amount									

.....
(Name &

Signature

with

company

seal)

Lot 4- Glassware -4

Item No.	Description	Countr y of Origin	Domestic Value Added in Percent	Quantity and Unit of Measure ment	Unit Price EXW	Total EXW Price per item	Sales and Other Taxes Per Item	Total Price per Item including Taxes	Suggested Delivery period (Lot wise) No of days
1	2	3	4	5 (Nos)	6	7 = 5 x 6	8	9 = 7 + 8	
PHCT 60	Distillation receiver			15					
PHCT 61	Flasks, Heavy Wall, Round Bottom, 3-Necks- Type I			30					
PHCT 62	Flasks, Heavy Wall, Round Bottom, 3-Necks- Type II			30					
PHCT 63	Reflux Condenser			15					
PHCT 64	Flasks, Heavy Wall, Round Bottom, 2-Necks			30					
PHCT 65	Stoppers, Pennyhead			50					
PHCT 66	Turnover Septum Stoppers Type I			50					
PHCT 67	Turnover Septum Stoppers Type II			50					
PHCT 68	Keck standard taper clips			50					
Total amount									

.....
(Name

&

Signature

with

company

seal)

Lot 5 - Glassware -5

Item No.	Description	Country of Origin	Domestic Value Added in Percent	Quantity and Unit of Measurement	Unit Price EXW	Total EXW Price per item	Sales and Other Taxes Per Item	Total Price per Item including Taxes	Suggested Delivery period (Lot wise) No of days
1	2	3	4	5 (Nos)	6	7 = 5 x 6	8	9 = 7 + 8	
PHCT 69	Clamp Retort Combined			30					
PHCT 70	Stainless Steel Clamps			30					
PHCT 71	Swivel Connector			30					
PHCT 72	Cork Support			30					
PHCT 73	Single Neck Round Bottom Flask			30					
PHCT 74	Adapter, Thermometer, Inlet			30					
PHCT 75	Addition Funnel			30					
PHCT 76	Powder Funnel			30					
PHCT 77	Distillation Adapter			30					
PHCT 78	Flow Control Adapter Type-I			30					
PHCT 79	Flow Control Adapter Type-II			30					
PHCT 80	Inlet Adapter			30					
PHCT 81	Rotary Evaporator Bump Trap			10					
PHCT 82	Distillation adapter 75"			30					
PHCT 83	Petri Dishes type I			50					
PHCT 84	Petri Dishes type II			50					
Total amount									

.....
 (Name & Signature with company seal)

Lot**6****-****Chemicals****1**

Item No.	Description	Country of Origin	Domestic Value Added in Percent	Quantity and Unit of Measurement	Unit Price EXW	Total EXW Price per item	Sales and Other Taxes Per Item	Total Price per Item including Taxes	Suggested Delivery period (Lot wise) No of days
1	2	3	4	5	6	7 = 5 x 6	8	9 = 7 + 8	
PHCT 85	HCl			10 L					
PHCT 86	Methylene Chloride			8 L					
PHCT 87	Nitric Acid			10 L					
PHCT 88	Silver Nitrate			50 g					
PHCT 89	Glacial acetic acid			10 L					
PHCT 90	Barium Chloride			200 g					
PHCT 91	Sulphuric acid			10 L					
PHCT 92	Lead Acetate			1kg					
PHCT 93	Sodium Nitroferricyanide Dihydrate			100 g					
PHCT 94	USP Metformin Hydrochloride RS			500 mg					
PHCT 95	4- Aminophenol			750 g					
PHCT 96	4'-chloroacetanilide			250 g					
PHCT 97	TLC plates (silica)			100 NOS					
PHCT 98	Hexane			10 L					
PHCT 99	Acetone			20 L					
PHCT 100	Disodium hydrogen phosphate			500 g					
PHCT 101	Potassium dihydrogen phosphate			500 g					
PHCT 102	Cetostearyl alcohol			1 Kg					
PHCT 103	Cetyl alcohol			1 Kg					
PHCT 104	Glycerol monostearate			1 Kg					
PHCT 105	Polysorbate 20			1 Kg					
PHCT 106	Polysorbate 80			1Kg					
PHCT 107	Isopropyl Myristate			2 Kg					

PHCT 108	Isopropyl Palmitate			2 Kg					
PHCT 109	Citric acid			500 g					
PHCT 110	Triethanolamine			500 g					
PHCT 111	Glycerol			2 L					
PHCT 112	C. E. wax			2 Kg					
PHCT 113	Paraffin wax			2 L					
PHCT 114	Paraffin liquid			2 L					
PHCT 115	Oil of Eucalyptus			500 ml					
Total amount									

.....

(Name & Signature with company

Lot

7

-

Chemicals

2

Item No.	Lot 7 - Chemicals 2 Description	Countr y of Origin	Domestic Value Added in Percent	Quantity and Unit of Measurement	Unit Price EXW	Total EXW Price per item	Sales and Other Taxes Per Item	Total Price per Item including Taxes	Suggested Delivery period (Lot wise) No of days
1	2	3	4	5	6	7 = 5 x 6	8	9 = 7 + 8	
PHCT 116	Carbomer 980			500 g					
PHCT 117	Xanthan gum			500 g					
PHCT 118	PEG 400			1 Kg					
PHCT 119	PEG 4000			1 Kg					
PHCT 120	Methyl salicylate			500 g					
PHCT 121	Lanolin			1 Kg					
PHCT 122	Bentonite			500 g					
PHCT 123	Calamine			1 Kg					
PHCT 124	ZnO			1kg					
PHCT 125	Diclofenac sodium salt			10 g					
PHCT 126	Corn starch			2 Kg					
PHCT 127	D- Lactose monohydrate			2 Kg					
PHCT 128	Magnesium stearate			500 g					
PHCT 129	Sodium starch glycolate			500 g					
PHCT 130	Talc, powder			1 Kg					
PHCT 131	PVP k-30			500 g					
PHCT 132	Silica gel 60			4 Kg					
PHCT 133	Acetic anhydride			8 L					
PHCT 134	Chloroform			15 L					
PHCT 135	Ammonium hydroxide solution			5 L					
PHCT 136	Potassium ferricyanide			1kg					
PHCT 137	Thiamine hydrochloride			5 g					
PHCT 138	Hydriodic acid			250 ml					
PHCT 139	Isobutyl alcohol			2 L					
Total amount									

We agree to Supply, Delivery & Installation of the above item in accordance with the technical specifications for a total contract price of Rupees.....(amount in figures) with VAT. (Rupees.....
..... amount in words) within the period specified in the Invitation for Quotations.

VAT Registration No:

We also confirm that the warrantee/guarantee specified shall apply to the offered goods.

.....

Name and Address of Supplier

Signature of Supplier with stamp

Contact No.

Date

Price Schedule for Goods to Be Offered from Outside the Purchaser's Country

Name of Bidder _____ IFB Number _____ Page ____ of ____

Lot 1 – Glassware -1

Item No.	Description	Currency	Quantity and Unit of Measurement	Unit Cost (FOB)	Total Cost (FOB)	Freight Charges	Marine Insurance	Total CIF Cost
1	2	3	4 (Nos)	5	6	7=4 x 5		6 + 7 + 8
PHCT 1	Beaker Type I			250				
PHCT 2	Beaker Type II			250				
PHCT 3	Beaker Type III			250				
PHCT 4	Beaker Type IV			100				
PHCT 5	Beaker Type V			100				
PHCT 6	Volumetric Flasks Type I			50				
PHCT 7	Volumetric Flasks Type II			50				
PHCT 8	Volumetric Flasks Type III			150				
PHCT 9	Volumetric Flasks Type IV			150				
PHCT 10	Volumetric Flasks Type V			50				
PHCT 11	Graduated Cylinders Type I			175				
PHCT 12	Graduated Cylinders Type II			175				
PHCT 13	Watch Glass Type I			100				
PHCT 14	Watch Glass Type II			100				
PHCT 15	Watch Glass Type III			50				
PHCT 16	Glass Funnel Type I			120				
PHCT 17	Glass Funnel Type II			120				
PHCT 18	Erlenmeyer Flask Type I			75				
PHCT 19	Erlenmeyer Flask Type II			165				
PHCT 20	Volumetric Pipets Type I			50				
PHCT 21	Volumetric Pipets Type II			50				
PHCT 22	Volumetric Pipets Type III			85				
Total amount								

.....
(Name & Signature with company seal)

Lot 2 - Glassware -2

Item No.	Description	Currency	Quantity and Unit of Measurement	Unit Cost (FOB)	Total Cost (FOB)	Freight Charges	Marine Insurance	Total CIF Cost
1	2	3	4 (Nos)	5	6	7=4 x 5		6 + 7 + 8
PHCT 23	Burette Type I		100					
PHCT 24	Burette Type II		50					
PHCT 25	Buchner Funnel		70					
PHCT 26	Filter Flask Type I		105					
PHCT 27	Filter Flask Type II		75					
PHCT 28	TLC Developing Tank		5					
PHCT 29	Chromatographic Reagent Atomizer		5					
PHCT 30	Chromatography Column		10					
PHCT 31	Stirring Rods		250					
	Total							

.....
(Name & Signature with company seal)

Lot 3 - Glassware -3

Item No.	Description	Currency	Quantity and Unit of Measurement	Unit Cost (FOB)	Total Cost (FOB)	Freight Charges	Marine Insurance	Total CIF Cost
1	2	3	4 (Nos)	5	6	7=4 x 5		6 + 7 + 8
PHCT 32	Stainless-Steel Beakers		4					
PHCT 33	Capillary Tube		2					
PHCT 34	Ointment Slab		30					
PHCT 35	Reflux Condenser		10					
PHCT 36	Short Neck Round Bottom Boiling Flask Type I		20					
PHCT 37	Short Neck Round Bottom Boiling Flask Type II		10					
PHCT 38	Short Neck Round Bottom Boiling Flask Type III		10					
PHCT 39	Measuring pipette Type I		10					
PHCT 40	Measuring pipette Type II		10					
PHCT 41	Test tube- Type 1		900					
PHCT 42	Test tube- Type 2		400					
PHCT 43	Boiling Tubes		400					
PHCT 44	Wash Bottle		125					
PHCT 45	Evaporating Dish Type 1		25					
PHCT 46	Evaporating Dish Type 2		10					
PHCT 47	Glass Bottle Type 1		50					
PHCT 48	Glass Bottle Type 2		50					
PHCT 49	Test tube rack type 1		50					
PHCT 50	Test tube rack type 2		50					
PHCT 51	Test tube holders		50					
PHCT 52	Dropper Bottle		40					
PHCT 53	Ointment Spatula		30					
PHCT 54	Separatory Funnel Type I		40					
PHCT 55	Separatory Funnel Type II		40					

PHCT 56	Vaccum Dessicator		6					
PHCT 57	Distilling Column, Vigreux		15					
PHCT 58	Distiling Head		15					
PHCT 59	Distilling Columns, Water Jacketed		15					
Total amount								

Lot 4- Glassware -4

Item No.	Description	Currency	Quantity and Unit of Measurement	Unit Cost (FOB)	Total Cost (FOB)	Freight Charges	Marine Insurance	Total CIF Cost	
1	2	3	4 (Nos)	5	6	7=4 x 5		6 + 7 + 8	
PHCT 60	Distillation receiver		15						
PHCT 61	Flasks, Heavy Wall, Round Bottom, 3-Necks- Type I		30						
PHCT 62	Flasks, Heavy Wall, Round Bottom, 3-Necks- Type II		30						
PHCT 63	Reflux Condenser		15						
PHCT 64	Flasks, Heavy Wall, Round Bottom, 2-Necks		30						
PHCT 65	Stoppers, Pennyhead		50						
PHCT 66	Turnover Septum Stoppers Type I		50						
PHCT 67	Turnover Septum Stoppers Type II		50						
PHCT 68	Keck standard taper clips		50						
Total amount									

.....
(Name &

Signature

with

company

seal)

Lot 5 - Glassware -5

Item No.	Description	Currency	Quantity and Unit of Measurement	Unit Cost (FOB)	Total Cost (FOB)	Freight Charges	Marine Insurance	Total CIF Cost
1	2	3	4 (Nos)	5	6	7=4 x 5		6 + 7 + 8
PHCT 69	Clamp Retort Combined		30					
PHCT 70	Stainless Steel Clamps		30					
PHCT 71	Swivel Connector		30					
PHCT 72	Cork Support		30					
PHCT 73	Single Neck Round Bottom Flask		30					
PHCT 74	Adapter, Thermometer, Inlet		30					
PHCT 75	Addition Funnel		30					
PHCT 76	Powder Funnel		30					
PHCT 77	Distillation Adapter		30					
PHCT 78	Flow Control Adapter Type-I		30					
PHCT 79	Flow Control Adapter Type-II		30					
PHCT 80	Inlet Adapter		30					
PHCT 81	Rotary Evaporator Bump Trap		10					
PHCT 82	Distillation adapter 75"		30					
PHCT 83	Petri Dishes type I		50					
PHCT 84	Petri Dishes type II		50					
Total amount								

Lot 6 - Chemicals 1

Item No.	Description	Currency	Quantity and Unit of Measurement	Unit Cost (FOB)	Total Cost (FOB)	Freight Charges	Marine Insurance	Total CIF Cost
1	2	3	4 (Nos)	5	6	7=4 x 5		6 + 7 + 8

PHCT 85	HCl		10 L					
PHCT 86	Methylene Chloride		8 L					
PHCT 87	Nitric Acid		10 L					
PHCT 88	Silver Nitrate		50 g					
PHCT 89	Glacial acetic acid		10 L					
PHCT 90	Barium Chloride		200 g					
PHCT 91	Sulphuric acid		10 L					
PHCT 92	Lead Acetate		1kg					
PHCT 93	Sodium Nitroferricyanide Dihydrate		100 g					
PHCT 94	USP Metformin Hydrochloride RS		500 mg					
PHCT 95	4- Aminophenol		750 g					
PHCT 96	4'-chloroacetanilide		250 g					
PHCT 97	TLC plates (silica)		100 NOS					
PHCT 98	Hexane		10 L					
PHCT 99	Acetone		20 L					
PHCT 100	Disodium hydrogen phosphate		500 g					
PHCT 101	Potassium dihydrogen phosphate		500 g					
PHCT 102	Cetostearyl alcohol		1 Kg					
PHCT 103	Cetyl alcohol		1 Kg					
PHCT 104	Glycerol monostearate		1 Kg					
PHCT 105	Polysorbate 20		1 Kg					
PHCT 106	Polysorbate 80		1Kg					
PHCT 107	Isopropyl Myristate		2 Kg					
PHCT 108	Isopropyl Palmitate		2 Kg					
PHCT 109	Citric acid		500 g					
PHCT 110	Triethanolamine		500 g					
PHCT 111	Glycerol		2 L					
PHCT 112	C. E. wax		2 Kg					
PHCT 113	Paraffin wax		2 L					
PHCT 114	Paraffin liquid		2 L					
PHCT 115	Oil of Eucalyptus		500 ml					

Total amount								

.....

(Name & Signature with company seal)

Lot 7 - Chemicals 2

Item No.	<u>Lot 7 - Chemicals 2</u> Description	Currency	Quantity and Unit of Measurement	Unit Cost (FOB)	Total Cost (FOB)	Freight Charges	Marine Insurance	Total CIF Cost
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1	2	3	4 (Nos)	5	6	7=4 x 5		6 + 7 + 8
PHCT 116	Carbomer 980		500 g					
PHCT 117	Xanthan gum		500 g					
PHCT 118	PEG 400		1 Kg					
PHCT 119	PEG 4000		1 Kg					
PHCT 120	Methyl salicylate		500 g					
PHCT 121	Lanolin		1 Kg					
PHCT 122	Bentonite		500 g					
PHCT 123	Calamine		1 Kg					
PHCT 124	ZnO		1kg					
PHCT 125	Diclofenac sodium salt		10 g					
PHCT 126	Corn starch		2 Kg					
PHCT 127	D- Lactose monohydrate		2 Kg					
PHCT 128	Magnesium stearate		500 g					
PHCT 129	Sodium starch glycolate		500 g					
PHCT 130	Talc, powder		1 Kg					
PHCT 131	PVP k-30		500 g					
PHCT 132	Silica gel 60		4 Kg					
PHCT 133	Acetic anhydride		8 L					
PHCT 134	Chloroform		15 L					
PHCT 135	Ammonium hydroxide solution		5 L					
PHCT 136	Potassium ferricyanide		1kg					
PHCT 137	Thiamine hydrochloride		5 g					
PHCT 138	Hydriodic acid		250 ml					
PHCT 139	Isobutyl alcohol		2 L					
Total amount								

Name and Address of Supplier

Signature of Supplier with stamp

Contact No.

Date

Price Schedule for Related Services to Be Offered from Outside and Within the Purchaser's Country

Name of Bidder _____ IFB Number _____ Page ____ of ____

Lot No.	Description	Country of Origin	Quantity and Unit of Measurement	Unit Price		Total Price per Item	
				(a)	(b)	(a)	(b)
				Foreign Currency	Local Currency	Foreign Currency	Local Currency
1	2	3	4	5(a)	5(b)	6(a) = 4 x 5(a)	6(b) = 4 x 5(b)
Lot 1	Glassware 1						
Lot 2	Glassware 2						
Lot 3	Glassware 3						
Lot 4	Glassware 4						
Lot 5	Glassware 5						
Lot 6	Chemicals 1						
Lot 7	Chemicals 2						
Total							

We agree to Supply, Delivery, Installation & Maintenance of the above item in accordance with the technical specifications for a total contract price of US\$.....and LKR.....(amount in figures) including VAT

.....

(amount in words) within the period specified in the Invitation for Quotations.

VAT Registration No:

We also confirm that the warrantee/guarantee specified shall apply to the offered goods.

Name of the Bidder..... Signature with Stamp.....

Address of the Bidder..... Date.....

Bid Security

Bank Guarantee

[insert bank's name, and address of issuing branch or office]⁴

Beneficiary: Vice Chancellor – Sabaragamuwa University of Sri Lanka
Date: *[insert date (as day, month, and year)]*
Bid Security No.: *[insert number]*

We have been informed that *[insert name of the bidder]* (hereinafter called "the Bidder") has submitted to you its bid dated *[insert date (as day, month, and year)]* (hereinafter called "the Bid") for the execution of *[insert name of contract]* under Invitation for Bids No. *[insert IFB number]* ("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 words]* *[insert amount in figures]* 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 its Bid during the period of bid validity specified by the Bidder in the Bid Submission Sheet; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or
- (c) 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.

This guarantee will expire (a) if the Bidder is the successful Bidder, upon our receipt of copies of the Contract Agreement signed by the Bidder and the Performance Security issued to you upon the instruction of the Bidder; or (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) 28 days after the expiration of the Bidder's bid.

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

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458.⁵

[Authorized signature(s) and bank's seal (where appropriate)]

⁴ All italicized text is for use in preparing this form and shall be deleted from the final document.

⁵ Or 758 as applicable.

Manufacturer's Authorization

Date: *[insert date (as day, month, and year) of bid submission]*

OCB No.: *[insert number of bidding process]*

To: *[insert complete name of the Purchaser]*

WHEREAS

We *[insert complete name of the manufacturer]*, who are official manufacturers of *[insert type of goods manufactured]*, having factories at *[insert full address of manufacturer's factories]*, do hereby authorize *[insert complete name of the bidder]* to submit a bid the purpose of which is to provide the following goods, manufactured by us *[insert name and/or brief description of the goods]*, and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 28 of the General Conditions, with respect to the goods offered by the above firm.

Signed: *[insert signature(s) of authorized representative(s) of the manufacturer]*

Name: *[insert complete name(s) of authorized representative(s) of the manufacturer]*

Title: *[insert title]*

Duly authorized to sign this Authorization on behalf of *[insert complete name of the manufacturer]*

Dated on _____ day of _____, _____ *[insert date of signing]*

-- Note --

All italicized text is for use in preparing this form and shall be deleted from the final document.

The bidder shall require the manufacturer to fill out this form in accordance with the instructions indicated. This letter of authorization should be signed by a person with the proper authority to sign documents that are binding on the manufacturer. The bidder shall include it in its bid, if so indicated in the Bid Data Sheet (BDS).

Bidder's Qualification

To establish its qualifications to perform the contract in accordance with Section 3 (Evaluation and Qualification Criteria), the Bidder shall provide the following information requested in the corresponding Information Sheets.

Form ELI - 1: Bidder's Information Sheet

Bidder's Information	
Bidder's legal name	
In case of a Joint Venture, legal name of each partner	
Bidder's country of constitution	
Bidder's year of constitution	
Bidder's legal address in country of constitution	
Bidder's authorized representative (name, address, telephone number(s), fax number(s) and e-mail address)	
Attached are copies of the following documents: ☐ 1. In case of a single entity, articles of incorporation or constitution of the legal entity named above, in accordance with ITB 4.1 and ITB 4.2 ☐ 2. Authorization to represent the firm or Joint Venture named above, in accordance with ITB 22.2 ☐ 3. In case of a Joint Venture, a letter of intent to form a Joint Venture or Joint Venture agreement, in accordance with ITB 4.1 ☐ 4. In case of a government-owned enterprise, any additional documents not covered under 1 above required to comply with ITB 4.5	

Form ELI - 2: Joint Venture Information Sheet

Each member of the Joint Venture must fill out this form separately.

Joint Venture Information	
Bidder's legal name	
Joint Venture Partner's legal name	
Joint Venture partner's country of constitution	
Joint Venture partner's year of constitution	
Joint Venture Partner's legal address in country of constitution	
Joint Venture Partner's authorized representative information (name, address, telephone number(s), fax number(s) and e-mail address)	
Attached are copies of the following documents: ☐ 1. Articles of incorporation or constitution of the legal entity named above, in accordance with ITB 4.1 and ITB 4.2 ☐ 2. Authorization to represent the firm named above, in accordance with ITB 22.2 ☐ 3. In the case of a government-owned enterprise, documents establishing legal and financial autonomy and compliance with commercial law, in accordance with ITB 4.5	

Form EXP - 1: Contractual Experience (Should be filled 2 forms for each lot quoting)

Fill out one (1) form per contract.

Contractual Experience		
Contract No of	Contract Identification	Lot No :
Award Date		Completion Date
Role in Contract	☐ Manufacturer ☐ Supplier ☐ Subcontractor	
Total Contract Amount	LKR	
If partner in a joint venture or subcontractor, specify participation of total contract amount	Percent of Total	Amount
Purchaser's name Address Telephone/Fax Number E-mail		
Description of the Similarity in Accordance with Criteria 2.2.1 (Contract Type A) or 2.3.1 (Contract Type B) of Section 3 (Evaluation and Qualification Criteria)		

Successful completion as main supplier within the last three years, of at least two contracts each valued not less than,

Lot Number	Lot Name	Contractual Experience- LKR Millions
Lot 1	Glassware 1	7.9
Lot 2	Glassware 2	7.9
Lot 3	Glassware 3	7.9
Lot 4	Glassware 4	7.9
Lot 5	Glassware 5	7.9
Lot 6	Chemicals 1	2.9
Lot 7	Chemicals 2	1.5

and complexity similar to the scope of supply described in Section 6 of the bidding document.

Form FIN - 1: Historical Financial Performance

Each Bidder must fill out this form.

In case of a Joint Venture, each Joint Venture Partner must fill out this form separately and provide the Joint Venture Partner's name:

Joint Venture Partner: _____

Financial Data for Previous 3 Years [\$ Equivalent] Attached the copies of the financial statements for the last three years		
Year 1:2019/2020	Year 2:2018/2019	Year 3:2017/2018

Information from Balance Sheet

Total Assets (TA)			
Total Liabilities (TL)			
Net Worth = TA-TL			
Current Assets (CA)			
Current Liabilities (CL)			
Working Capital = CA - CL			

Most Recent Working Capital		To be obtained for most recent year and carried forward to FIN-3 Line 1; in case of Joint Ventures, to the corresponding Joint Venture Partner's FIN-3.
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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 3 years, as indicated above, complying with the following conditions:

- Unless otherwise required by Section 3 of the Bidding Documents, all such documents reflect the financial situation of the legal entity or entities comprising the Bidder and not the Bidder's parent companies, subsidiaries, or affiliates.
- Historical financial statements must be audited by a certified accountant.
- Historical financial statements must be complete, including all notes to the financial statements.
- Historical financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).

Form FIN - 2: Size of Operation (Average Annual Turnover)

Each Bidder must fill out this form.

The information supplied should be the Annual Turnover of the Bidder or each member of a Joint Venture in terms of the amounts billed to clients for each year for work in progress or completed, converted to US dollars at the rate of exchange at the end of the period reported.

In case of a Joint Venture, each Joint Venture Partner must fill out this form separately and provide the Joint Venture Partner's name:

Joint Venture Partner: _____

Annual Turnover Data for the Last 3 Years			
Year	Amount Currency LKR	Exchange Rate	\$ Equivalent
2019/2020			
2018/2019			
2017/2018			
Average Annual Turnover			

Section 5: Eligible Countries

Regional Member Countries

1. [Afghanistan](#)
2. [Armenia](#)
3. [Australia](#)
4. [Azerbaijan](#)
5. [Bangladesh](#)
6. [Bhutan](#)
7. [Brunei Darussalam](#)
8. [Cambodia](#)
9. [China, People's Republic of](#)
10. [Cook Islands](#)
11. [Fiji](#)
12. [Georgia](#)
13. [Hong Kong, China](#)
14. [India](#)
15. [Indonesia](#)
16. [Japan](#)
17. [Kazakhstan](#)
18. [Kiribati](#)
19. [Korea, Republic of](#)
20. [Kyrgyz Republic](#)
21. [Lao People's Democratic Republic](#)
22. [Malaysia](#)
23. [Maldives](#)
24. [Marshall Islands](#)
25. [Micronesia, Federated States of](#)
26. Mongolia
27. [Myanmar](#)
28. [Nauru](#)
29. Niue
30. Nepal
31. [New Zealand](#)
32. [Pakistan](#)
33. [Palau](#)
34. [Papua New Guinea](#)
35. [Philippines](#)
36. [Samoa](#)
37. [Singapore](#)
38. [Solomon Islands](#)
39. [Sri Lanka](#)
40. [Taipei, China](#)
41. [Tajikistan](#)
42. [Thailand](#)
43. [Timor-Leste](#)
44. [Tonga](#)
45. [Turkmenistan](#)
46. [Tuvalu](#)
47. Uzbekistan
48. [Vanuatu](#)
49. [Viet Nam](#)

Non-regional member Countries

- | | |
|-------------------------------|-------------------------------------|
| 1. Austria | 10. The Netherlands |
| 2. Canada | 11. Norway |
| 3. Denmark | 12. Portugal |
| 4. Finland | 13. Spain |
| 5. France | 14. Sweden |
| 6. Germany | 15. Switzerland |
| 7. Ireland | 16. Turkey |
| 8. Italy | 17. United Kingdom |
| 9. Luxembourg | 18. United States |

Name _____

In the capacity of _____

Signed _____

Duly authorized to sign the Bid for and on behalf of _____

Date _____

Section 6- Schedule of Supply

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1. List of Goods and Related Service

Lot 1			
Lot name: Glassware-1			
Item No.	Item Description	Unit of Measurement	No of Units
PHCT 1	Beaker Type I	Nos.	250
PHCT 2	Beaker Type II	Nos.	250
PHCT 3	Beaker Type III	Nos.	250
PHCT 4	Beaker Type IV	Nos.	100
PHCT 5	Beaker Type V	Nos.	100
PHCT 6	Volumetric Flasks Type I	Nos.	50
PHCT 7	Volumetric Flasks Type II	Nos.	50
PHCT 8	Volumetric Flasks Type III	Nos.	150
PHCT 9	Volumetric Flasks Type IV	Nos.	150
PHCT 10	Volumetric Flasks Type V	Nos.	50
PHCT 11	Graduated Cylinders Type I	Nos.	175
PHCT 12	Graduated Cylinders Type II	Nos.	175
PHCT 13	Watch Glass Type I	Nos.	100
PHCT 14	Watch Glass Type II	Nos.	100
PHCT 15	Watch Glass Type III	Nos.	50
PHCT 16	Glass Funnel Type I	Nos.	120
PHCT 17	Glass Funnel Type I I	Nos.	120
PHCT 18	Erlenmeyer Flask Type I	Nos.	75
PHCT 19	Erlenmeyer Flask Type II	Nos.	165
PHCT 20	Volumetric Pipets Type I	Nos.	50
PHCT 21	Volumetric Pipets Type II	Nos.	50
PHCT 22	Volumetric Pipets Type III	Nos.	85
Lot 2			
Lot name: Glassware-2			
Item No.	Item Description	Unit of Measurement	No of Units
PHCT 23	Burette Type I	Nos.	100
PHCT 24	Burette Type I I	Nos.	50
PHCT 25	Buchner Funnel	Nos.	70
PHCT 26	Filter Flask Type I	Nos.	105
PHCT 27	Filter Flask Type II	Nos.	75
PHCT 28	TLC Developing Tank	Nos.	5
PHCT 29	Chromatographic Reagent Atomizer	Nos.	5
PHCT 30	Chromatography Column	Nos.	10
PHCT 31	Stirring Rods	Nos.	250
Lot 3			
Lot name: Glassware-3			
Item No.	Item Description	Unit of Measurement	No of Units

PHCT 32	Stainless-Steel Beakers	Nos.	4
PHCT 33	Capillary Tube	Nos.	2
PHCT 34	Ointment Slab	Nos.	30
PHCT 35	Reflux Condenser	Nos.	10
PHCT 36	Short Neck Round Bottom Boiling Flask Type I	Nos.	20
PHCT 37	Short Neck Round Bottom Boiling Flask Type II	Nos.	10
PHCT 38	Short Neck Round Bottom Boiling Flask Type III	Nos.	10
PHCT 39	Measuring pippete Type I	Nos.	10
PHCT 40	Measuring pippete Type II	Nos.	10
PHCT 41	Test tube- Type 1	Nos.	900
PHCT 42	Test tube- Type 2	Nos.	400
PHCT 43	Boiling Tubes	Nos.	400
PHCT 44	Wash Bottle	Nos.	125
PHCT 45	Evaporating Dish Type 1	Nos.	25
PHCT 46	Evaporating Dish Type 2	Nos.	10
PHCT 47	Glass Bottle Type 1	Nos.	50
PHCT 48	Glass Bottle Type 2	Nos.	50
PHCT 49	Test tube rack type 1	Nos.	50
PHCT 50	Test tube rack type 2	Nos.	50
PHCT 51	Test tube holders	Nos.	50
PHCT 52	Dropper Bottle	Nos.	40
PHCT 53	Ointment Spatula	Nos.	30
PHCT 54	Separatory Funnel Type I	Nos.	40
PHCT 55	Separatory Funnel Type II	Nos.	40
PHCT 56	Vaccum Dessicator	Nos.	6
PHCT 57	Distilling Column, Vigreux	Nos.	15
PHCT 58	Distiling Head	Nos.	15
PHCT 59	Distilling Columns, Water Jacketed	Nos.	15
Lot 4			
Lot name: Glassware-4			
Item No.	Item Description	Unit of Measurement	No of Units
PHCT 60	Distillation receiver	Nos.	15
PHCT 61	Flasks, Heavy Wall, Round Bottom, 3-Necks- Type I	Nos.	30
PHCT 62	Flasks, Heavy Wall, Round Bottom, 3-Necks- Type II	Nos.	30
PHCT 63	Reflux Condenser	Nos.	15
PHCT 64	Flasks, Heavy Wall, Round Bottom, 2-Necks	Nos.	30

PHCT 65	Stoppers, Pennyhead	Nos.	50
PHCT 66	Turnover Septum Stoppers Type I	Nos.	50
PHCT 67	Turnover Septum Stoppers Type II	Nos.	50
PHCT 68	Keck standard taper clips	Nos.	50
Lot 5			
Lot name: Glassware-5			
Item No.	Item Description	Unit of Measurement	No of Units
PHCT 69	Clamp Retort Combined	Nos.	30
PHCT 70	Stainless Steel Clamps	Nos.	30
PHCT 71	Swivel Connector	Nos.	30
PHCT 72	Cork Support	Nos.	30
PHCT 73	Single Neck Round Bottom Flask	Nos.	30
PHCT 74	Adapter, Thermometer, Inlet	Nos.	30
PHCT 75	Addition Funnel	Nos.	30
PHCT 76	Powder Funnel	Nos.	30
PHCT 77	Distillation Adapter	Nos.	30
PHCT 78	Flow Control Adapter Type-I	Nos.	30
PHCT 79	Flow Control Adapter Type-II	Nos.	30
PHCT 80	Inlet Adapter	Nos.	30
PHCT 81	Rotary Evaporator Bump Trap	Nos.	10
PHCT 82	Distillation adapter 75"	Nos.	30
PHCT 83	Petri Dishes type I	Nos.	50
PHCT 84	Petri Dishes type II	Nos.	50

Lot 06			
Lot name: Chemicals-1			
Item No.	Item Description	Unit of Measurement	No of Units
PHCT 85	HCl	L	10 L
PHCT 86	Methylene Chloride	L	8 L
PHCT 87	Nitric Acid	L	10 L
PHCT 88	Silver Nitrate	g	50 g
PHCT 89	Glacial acetic acid	L	10 L
PHCT 90	Barium Chloride	g	200 g
PHCT 91	Sulphuric acid	L	10 L
PHCT 92	Lead Acetate	kg	1kg
PHCT 93	Sodium Nitroferricyanide Dihydrate	g	100 g
PHCT 94	USP Metformin Hydrochloride RS	mg	500 mg
PHCT 95	4- Aminophenol	g	750 g
PHCT 96	4'-chloroacetanilide	g	250 g
PHCT 97	TLC plates (silica)	Nos	100 NOS

PHCT 98	Hexane	L	10 L
PHCT 99	Acetone	L	20 L
PHCT 100	Disodium hydrogen phosphate	g	500 g
PHCT 101	Potassium dihydrogen phosphate	g	500 g
PHCT 102	Cetostearyl alcohol	kg	1 Kg
PHCT 103	Cetyl alcohol	kg	1 Kg
PHCT 104	Glycerol monostearate	kg	1 Kg
PHCT 105	Polysorbate 20	kg	1 Kg
PHCT 106	Polysorbate 80	kg	1Kg
PHCT 107	Isopropyl Myristate	kg	2 Kg
PHCT 108	Isopropyl Palmitate	kg	2 Kg
PHCT 109	Citric acid	g	500 g
PHCT 110	Triethanolamine	g	500 g
PHCT 111	Glycerol	L	2 L
PHCT 112	C. E. wax	kg	2 Kg
PHCT 113	Paraffin wax	L	2 L
PHCT 114	Paraffin liquid	L	2 L
PHCT 115	Oil of Eucalyptus	ml	500 ml
Lot 7			
Lot name: Chemicals-2			
Item No.	Item Description	Unit of Measurement	No of Units
PHCT 116	Carbomer 980	g	500 g
PHCT 117	Xanthan gum	g	500 g
PHCT 118	PEG 400	kg	1 Kg
PHCT 119	PEG 4000	kg	1 Kg
PHCT 120	Methyl salicylate	g	500 g
PHCT 121	Lanolin	kg	1 Kg
PHCT 122	Bentonite	g	500 g
PHCT 123	Calamine	kg	1 Kg
PHCT 124	ZnO	kg	1kg
PHCT 125	Diclofenac sodium salt	g	10 g
PHCT 126	Corn starch	kg	2 Kg
PHCT 127	D- Lactose monohydrate	kg	2 Kg
PHCT 128	Magnesium stearate	g	500 g
PHCT 129	Sodium starch glycolate	g	500 g
PHCT 130	Talc, powder	kg	1 Kg
PHCT 131	PVP k-30	g	500 g
PHCT 132	Silica gel 60	kg	4 Kg
PHCT 133	Acetic anhydride	L	8 L
PHCT 134	Chloroform	L	15 L
PHCT 135	Ammonium hydroxide solution	L	5 L
PHCT 136	Potassium ferricyanide	kg	1kg
PHCT 137	Thiamine hydrochloride	g	5 g
PHCT 138	Hydriodic acid	ml	250 ml
PHCT 139	Isobutyl alcohol	L	2 L

1. Delivery and Completion Schedule

The delivery period shall start as of _____.

Item No.	Description of Goods or Related Services	Delivery Schedule (Duration)	Location	Required Arrival Date of Goods or Completion Date for Related Services
Lot 1	Glassware 1	Delivery and final installation within 12 weeks of Signing the Contract Agreement	Faculty of Technology, Sabaragamuwa University of Sri Lanka, Belihuloya	12 weeks from the date of signing the Contract Agreement
Lot 2	Glassware 2	Delivery and final installation within 12 weeks of Signing the Contract Agreement	Faculty of Technology, Sabaragamuwa University of Sri Lanka, Belihuloya	12 weeks from the date of signing the Contract Agreement
Lot 3	Glassware 3	Delivery and final installation within 12 weeks of Signing the Contract Agreement	Faculty of Technology, Sabaragamuwa University of Sri Lanka, Belihuloya	12 weeks from the date of signing the Contract Agreement
Lot 4	Glassware 4	Delivery and final installation within 12 weeks of Signing the Contract Agreement	Faculty of Technology, Sabaragamuwa University of Sri Lanka, Belihuloya	12 weeks from the date of signing the Contract Agreement
Lot 5	Glassware 5	Delivery and final installation within 12 weeks of Signing the Contract Agreement	Faculty of Technology, Sabaragamuwa University of Sri Lanka, Belihuloya	12 weeks from the date of signing the Contract Agreement
Lot 6	Chemicals 1	Delivery and final installation within 12 weeks of Signing the Contract Agreement	Faculty of Technology, Sabaragamuwa University of Sri Lanka, Belihuloya	12 weeks from the date of signing the Contract Agreement
Lot 7	Chemicals 2	Delivery and final installation within 12 weeks of Signing the Contract Agreement	Faculty of Technology, Sabaragamuwa University of Sri Lanka, Belihuloya	12 weeks from the date of signing the Contract Agreement

Name _____

In the capacity of _____

Signed

Duly authorized to sign the Bid for and on behalf of ____ Date

2. Technical Specifications

Pharmaceutical laboratory equipment 1

Lot 1						
Lot name: Glassware-1						
Item No.	Name of Goods or Related Services	Technical Description, Specifications, and Standards		Quantity	Bidder's Response (yes/No)	If “No” Bidders Comments
	Beakers, Griffin	General Specifications				
		Material	Borosilicate Glass			
		Label Type	White Marking			
		Certifications/Compliance	ASTM E960			
		Scale	Dual White Metric Scale			
		Style	Griffin			
PHCG 01	Beaker Type I	Capacity (Metric)	50 mL	250		
		Graduation Range	10 to 40 mL			
		Increments	10 mL			
PHCG 02	Beaker Type II	Capacity (Metric)	250 mL	250		
		Graduation Range	25 to 200 mL			
		Increments	25 mL			
PHCG 03	Beaker Type III	Capacity (Metric)	600 mL	250		
		Graduation Range	50 to 500 mL			
		Increments	50 mL			
PHCG 04	Beaker Type IV	Capacity (Metric)	1 L	100		
		Graduation Range	50 to 1000 mL			
		Increments	50 mL			
PHCG 05	Beaker Type V	Capacity (Metric)	2 L	100		
		Graduation Range	200 to 1800 mL			
		Increments	100 mL			
	Volumetric Flasks with PTFE Stoppers	General Specifications				
		Class	A			
		Material	Pyrex Glass			
		Bottom Shape	Flat			
		Closure Material	PTFE			
		Neck Style	Long			
PHCG 06	Volumetric Flasks Type I	Capacity (Metric)	10 mL	50		
		Tolerance	±0.02 mL			
PHCG 07	Volumetric Flasks Type II	Capacity (Metric)	25 mL	50		
		Tolerance	±0.03 mL			
PHCG 08	Volumetric Flasks Type III	Capacity (Metric)	100 mL	150		
		Tolerance	±0.08 mL			
PHCG 09	Volumetric Flasks Type IV	Capacity (Metric)	250 mL	150		
		Tolerance	±0.12 mL			

PHCG 10	Volumetric Flasks Type V	Capacity (Metric)	1000 mL	50		
		Tolerance	±0.3 mL			
	Graduated Cylinders	General Specifications		175		
		Material	Borosilicate Glass			
		Must Include	Bumper Guard			
		Scale	Single			
		Calibration	To Deliver			
		Certifications/Compliance	ASTM E1272, ASTM E438, ASTM E542, ASTM E694			
		Base Type	Hexagonal			
		Shape	Round			
PHCG 11	Graduated Cylinders Type I	Capacity	100 mL	175		
		Tolerance Metric	±1 mL			
		Graduations	1 mL			
		Subdivision	1 mL			
PHCG 12	Graduated Cylinders Type II	Capacity	50 mL	175		
		Tolerance Metric	±0.5 mL			
		Graduations	1 mL			
		Subdivision	1 mL			
	Watch Glass	General Specifications		100		
		Material	Borosilicate Glass			
		Interior Finish	Polished			
PHCG 13	Watch Glass Type I	Diameter (Metric)	6.5 cm	100		
PHCG 14	Watch Glass Type II	Diameter (Metric)	10 cm	100		
PHCG 15	Watch Glass Type III	Diameter (Metric)	12.5 cm	50		
	Glass Funnel	General Specification		120		
		Material	Borosilicate Glass			
		Description	Plain 60-degree angle			
PHCG 16	Glass Funnel Type I	Diameter (Metric)Top	2.5 to 4.0 cm	120		
PHCG 17	Glass Funnel Type II	Diameter (Metric)Top	5.0 to 7.0 cm	120		
	Erlenmeyer Flask	General Specifications		75		
		Description	Blue Enamel graduations; Top style: Beaded rim			
		Material	Pyrex Glass			
		Mouth Style	Narrow			
		Neck Style	Narrow Mouth			
		Writing Surface	Extra Large Blue Marking			
		Compliance	ASTM™ E-1404 Type 1			
PHCG 18	Erlenmeyer Flask Type I	Capacity (Metric)	125 mL	75		
PHCG 19	Erlenmeyer Flask Type II	Capacity (Metric)	250 mL	165		
	Volumetric Pipets	General Specifications				
		Material	Pyrex Glass			

		Certifications/Compliance	ASTM E542, ASTM E969, certificate of identification and capacity, NIST traceable			
		Calibration	To Contain, To Deliver			
		Class	A			
		For Use With (Equipment)	Mechanical pipetting device			
		Tip Style	Round			
PHCG 20	Volumetric Pipets Type I	Volume (Metric)	5 mL	50		
		Tolerance	±0.01 mL			
PHCG 21	Volumetric Pipets Type II	Volume (Metric)	10 mL	50		
		Tolerance	±0.02 mL			
PHCG 22	Volumetric Pipets Type III	Volume (Metric)	25 mL	85		
		Tolerance	±0.03 mL			
Lot 2						
Lot name: Glassware-2						
Item No.	Name of Goods or Related Services	Technical Description, Specifications, and Standards		Quantity	Bidder's Response (yes/No)	If "No" Bidders Comments
	Burette	General Specifications				
		Certifications/Compliance	ASTM E287, ASTM E542			
		Type	Class A Burette			
		Stopcock Material	PTFE			
		Material	Glass			
		Class	Class A			
PHCG 23	Burette Type I	Capacity (Metric)	50 mL	100		
		Tolerance	±0.05 mL or better			
		Graduations	0.1 mL			
PHCG 24	Burette Type II	Capacity (Metric)	25 mL	50		
		Tolerance	±0.03 mL or better			
		Graduations	0.1 mL			
PHCG 25	Buchner Funnel	Description	Easy-to-clean two-piece (detachable) , Buchner funnel, with neoprene adaptor	70		
		Must Include	Perforated HDPE plastic filter plate			
		Material	Polypropylene			
		Capacity (Metric)	40 - 50 mL			
		Autoclavable	Steam autoclavable at 121°C			
		For Use With (Equipment)	42.5 mm filter paper			

		Diameter (Metric)Top Approx.	Inner: 4.5 cm; Outer: 5.1 cm			
		Height (Metric) Approx.	10 cm			
	Filter Flasks with Sidearm Tubulation	General Specifications				
		Description	Should contain sidearm tubulation and graduation to show approx. capacity. Top should contain beaded rim.			
		Material	Borosilicate Glass			
		Diameter (Metric) Outer Tubing	1 cm			
		Neck Style	Narrow Mouth			
		Compliance	ASTM™ E-1406 Type 2			
PHCG 26	Filter Flask Type I	Capacity (Metric)	250 mL	105		
PHCG 27	Filter Flask Type II	Capacity (Metric)	500 mL	75		
PHCG 28	TLC Developing Tank	Type	Developing Tank	5		
		Shape	Rectangular			
		Material	Molded Glass			
		For use with	20 x 20 cm plates			
		Closure Type	Nonslip			
PHCG 29	Chromatographic Reagent Atomizer	For Use With (Application)	For Spraying Reagents in Thin Layer Chromatography	5		
		Material	Pyrex Glass			
		Capacity (Metric)	125 mL			
PHCG 30	Chromatography Column	Material	Borosilicate Glass	10		
		Stopcock	PTFE			
		Inner Diameter	13 to 15 mm			
		Length (Approx.)	200 mm			
PHCG 31	Stirring Rods	Material	Glass	250		
		Diameter	5mm			
		Length (Approx.)	150 mm			
		End Style	Rounded and Fire-Polished			
Lot 3						
Lot name: Glassware-3						
Item No.	Name of Goods or Related Services	Technical Description, Specifications, and Standards		Quantity	Bidder's Response (yes/No)	If "No" Bidders Comments
PHCG 32	Stainless-Steel Beakers	Material	Stainless Steel 316/316L	4		
		Capacity (Metric)	600 mL			
		Includes	Spout			
		Style	Griffin			

PHCG 33	Capillary Tube	Description	One end sealed; Wall Thickness: 0.2 mm	2		
		Tube Style	Cylindrical, Capillary melting point			
		Pack size	2000 NOS			
		Length (Metric)	90 mm			
		Diameter (Metric) Outer	1.5 to 1.8 mm			
		Material	Borosilicate Glass			
		Disposable	Yes			
PHCG 34	Ointment Slab	Material	Glass	30		
		Dimensions	12"x8" to 12"x12"			
PHCG 35	Reflux Condenser	Type	Reflux Condenser	10		
		Material	Borosilicate Glass			
		Height	375-400 mm			
		Certifications/Compliance	USP Type I and ASTM E438, Type I, Class A			
		Standard Taper Joint No	24/40			
PHCG 36	Short Neck Round Bottom Boiling Flask type I	Material	Borosilicate Glass	20		
		Capacity (Metric)	100 mL			
		Neck Style	Short			
		Standard Taper Joint	24/40			
PHCG 37	Short Neck Round Bottom Boiling Flask type II	Material	Borosilicate Glass	10		
		Capacity (Metric)	250 mL			
		Neck Style	Short			
		Standard Taper Joint	24/40			
PHCG 38	Short Neck Round Bottom Boiling Flask type III	Material	Borosilicate Glass	10		
		Capacity (Metric)	500 mL			
		Neck Style	Short			
PHCG 39	Measuring pipette Type I	Type	Mohr Pipet	10		
		Color	Orange			
		Class	A			
		Graduated	Yes			
		Volume (Metric)	10 mL			
		Tolerance	±0.06 mL			
		Graduations	0.1 mL			
		Material	Borosilicate Glass			
PHCG 40	Measuring Pipette Type II	Volume (English)	0.16 oz.	10		
		Color	Blue			
		Tolerance	±0.02 mL			
		Graduated	Yes			
		Class	A			
		Volume (Metric)	5 mL			
		Type	Mohr Pipet			
		Graduations	0.1 mL			

		Material	Borosilicate Glass			
PHCG 41	Test Tube Type I	Graduated	No	900		
		Length (Metric)	150 mm			
		Design Type	Plain			
		Material	Borosilicate Glass			
		Diameter (Metric) Outer	16 mm			
		Capacity (Metric)	20 mL			
		Shape	Round Bottom			
		Label Type	Marking Spot			
PHCG 42	Test Tube Type II	Graduated	No	400		
		Length (Metric)	75 mm			
		Design Type	Plain			
		Material	Borosilicate Glass			
		Diameter (Metric) Outer	12 mm			
		Capacity (Metric)	5 mL			
		Shape	Round Bottom			
		Label Type	Marking Spot			
PHCG 43	Boiling Tubes	Graduated	No	400		
		Length (Metric)	150 mm			
		Design Type	Plain			
		Material	Borosilicate Glass			
		Diameter (Metric) Outer	18 mm			
		Capacity (Metric)	24 mL			
		Shape	Round Bottom			
		Label Type	Marking Spot			
		Wall thickness (mm)	1.8 or better			
		Must Provide	Extra mechanical strength, high resistance to thermal shock and chemical attack			
PHCG 44	Wash Bottles	Closure Size	24 mm	125		
		Autoclavable	Not Autoclavable			
		Mouth	Narrow			
		Capacity	500 ml			
		Includes	Dispensing unit			
		Material	Polyethylene			
	Evaporating dishes	General Specifications				
		Must be/possess	Temperature resistant to 1,000 °C			
			Excellent resistance to acids and bases with the exception of hydrofluoric acid			
			Excellent thermal conductivity			
		Bottom Shape	Round with spout			
		Type	Evaporating Dish			

		Material		Porcelain		
		Shape		Round		
		For Use With (Application)		Evaporating Application		
		Interior Finish		Glazed		
PHCG 45	Evaporating Dish Type I	Capacity		35ml	25	
PHCG 46	Evaporating Dish Type II	Capacity		170ml	10	
	Storage Glass Bottles	General Specifications				
		Neutral glass/Type I glass in compliance with USP/EP and JP.				
		With easy to read scale and large labelling field for easy marking, in fired-on, highly durable white ceramic.				
		Autoclavable.				
		With blue PP screw cap and pouring ring.				
		Temperature (max): 140°C				
		Service temperature level of screw cap and pouring ring: +140°C				
		Typical applications: storage, sample preparation, transport. Autoclaving media				
PHCG 47	Storage Glass Bottle Type I	Capacity	250ml	50		
PHCG 48	Storage Glass Bottle Type II	Capacity	500ml	50		
PHCG 49	Test tube racks- Type I	Must be molded racks			75	
		Material Polypropylene				
		Must hold up to 25 mm diameter test tubes				
		Must be Three-Tier type				
		Must be autoclavable up to 120 °C				
		Rows must have numbered/lettered for easy referencing				
		Must be sturdy and chemical-resistant. must not shatter or stain				
PHCG 50	Test tube racks- Type II	Must be molded racks			75	
		Material Polypropylene				
		Must hold up to 13 mm diameter test tubes				
		Must be Three-Tier type				
		Must be autoclavable up to 120 °C				
		Rows must have numbered/lettered for easy referencing				
		Must be sturdy and chemical-resistant. must				

		not shatter or stain				
PHCG 51	Test Tube Holders	Length Approximately	12.7 cm	75		
		Type	Test Tube Holder/ Test tube clamp			
		Includes	With finger grips			
		Material	Nickel Plated, Brass, Steel			
PHCG 52	Dropper Bottles Type I	Capacity (Metric)	60 mL	40		
		Color	Amber			
		Material	Borosilicate Glass			
		Sterility	Non-sterile			
		Type	Dropper Bottle			
		Closure Material	Polypropylene			
		Closure Type	Screw Cap			
		Shape	Round			
		Dropper Capacity	1 mL			
PHCG 53	Ointment Spatula	Blade Material	Flexible stainless steel blade	30		
		Blade Length	5-7"			
		Handle Material	PP, Aluminium or rubber			
	Separatory Funnel	Certifications/Compliance	ASTM E1096, Type IV			
		Material	Borosilicate Glass			
		Product Type	Squibb Separatory Funnel			
		Stopper Material	Glass			
		For Use With (Application)	For separations of two immiscible liquids			
PHCG 54	Separatory Funnel type I	Volume	125 ml	40		
PHCG 55	Separatory Funnel type II	Volume	250 ml	40		
PHCG 56	Vacuum Desiccator	Includes	Solid glass lid, metal plate, and a recessed base for desiccant containment	6		
		Material	Soda-lime glass conforming to USP Type III and ASTM E438, Type II requirements			
		Size	150mm diameter x 255mm height			
		Product Type	Vacuum Desiccator with Collar			

Item No.	Name of Goods or Related Services	Technical Description, Specifications, and standards		Quantity	Bidder's Response (Yes /No	If “No” Bidder's Comments
PHC G 57	Distilling Column, Vigreux	Type	Distilling Column, Vigreux style column with indentations that run the entire length of the column	15		
		Material	Pyrex Glass			
		Standard taper joint no	24/40			
		Effective Length Approx.	200mm			
		OAL (mm)	350 MM			
		Must Include	Top outer and lower inner standard taper joint			
PHC G 58	Distilling Head	Description	Simple distillation head with a condenser sealed to the adapter at a 75º angle	15		
		Material	Pyrex glass			
		Standard taper joint no	24/40			
		Condenser Length, Approx	250mm			
		Height approx.	165mm			
		Width approx.	420mm			
		The inner drip tip joint on the condenser and inner joint on the uptake tube should be the same size.				
PHC G 59	Distilling Columns, Water jacketed	Description	Distilling Column, Water jacketed	15		
		Material	Pyrex glass			
		Standard taper joint no	24/40			
		Must Include	Indentations on the inner tube to support packing material.			
			top outer and lower inner standard taper joint			
			I.D. of approximately 10mm			
		Height approx	200mm			

Lot 4						
Lot name: Glassware-4						
Item No.	Name of Goods or Related Services	Technical Description, Specifications, and standards	Quantity	Bidder's Response (Yes/No)	If "No" Bidder's Comments	Item No.
PHC G 60	Distillation Receiver, Complete unit	Type	Cow type design	15		
		Description	Includes three receivers 45° apart. Condensers with lower drip tip inner joints will protrude into the spherical section, permitting the distillate to fall directly into the receiving flasks.			
		Material	Pyrex glass			
		Standard taper joint no	24/40			
		Flask Size	250 ml			
		Must Include	Distribution adapter has a serrated connection for attachment to vacuum source.			
			Complete item supplied with distribution adapter, three flasks of the listed size and six stainless steel springs.			
PHC G 61	Flasks, Heavy Wall, Round Bottom, 3-Necks- Type I	Description	Flasks, Heavy Wall, Round Bottom, 3-Necks	30		
		Material	Pyrex glass, Heavy wall			
		Type	3- Necks (Standard taper outer joints on the center neck and 20° angled side necks)			
		Standard taper joint no	24/40			
		Flask Size	250 ml			
PHC G 62	Flasks, Heavy Wall, Round Bottom, 3-Necks- Type II	Type	Flasks, Heavy Wall, Round Bottom, 3-Necks	30		
		Material	Pyrex glass, Heavy wall			
		Description	3- Necks (Standard taper outer joints on the center neck and 20° angled side necks)			
		Standard taper joint	24/40			

		no				
		Flask Size	500 ml			
PHC G 63	Reflux Condenser	Type	Reflux Condenser	15		
		Material	Pyrex glass			
		Standard Taper Joint No	24/40			
		Length	125 mm			
		Description	Hose Connection: 10mm			
		Application	For use with volatile solvents			
PHC G 64	Flasks, Heavy Wall, Round Bottom, 2- Necks	Type	Flasks, Heavy Wall, Round Bottom, 2-Necks	30		
		Material	Pyrex glass, Heavy wall			
		Standard Taper Joint No	24/40			
		Description	Two neck flask with standard taper outer joints on both the center neck and angled side neck. 1-CN 24/40 Outer, 1-SN 24/40 Outer Angled 20°			
		Volume	500ml			
PHC G 65	Stoppers, Pennyhead,Ho llow	Type	Hollow stopper with closed bottom	50		
		Material	Pyrex glass			
		Standard Taper Joint No	24/40			
PHC G 66	Turnover Septum Stoppers Type I	Type	Turnover Septum Stopper	50		
		Material	Rubber			
		Description	External serrations on plug			
			Turnover sleeve folds down over the container's outer neck and creates a secure seal			
			Easily perforated with hypodermic needles			
		Size	13 mm			
		For Use With (Application)	For narrow aperture containers			
		Total Positions	1			
		Diameter (Metric) Inner	0.8 cm			
		Color	Red			
		For Use With (Equipment)	For 0.92 to 0.97cm I.D. containers			
		Pack size	Pack of 10			

PHC G 67	Turnover Septum Stoppers Type II	Type	Turnover Septum Stopper	50		
		Material	Rubber			
		Description	External serrations on plug			
			Turnover sleeve folds down over the container's outer neck and creates a secure seal			
			Easily perforated with hypodermic needles			
		Size	17 mm			
		For Use With (Application)	For narrow aperture containers			
		Total Positions	1			
		Diameter (Metric) Inner	0.95 cm			
		Color	Red			
		For Use With (Equipment)	For 1.1 to 1.15cm I.D. containers			
		Pack size	Pack of 10			
PHC G 68	Keck Standard Taper Clips	Type	Keck Taper Clip	50		
		Material	Polyoxymethylene (POM) acetal resin			
		For Use With (Equipment)	Ramp clamp tubing clamp			
		Size	Assorted			
		Must include	Color-coded for fast, easy size identification			
			Resistant to concentrated alkalies and dilute acid			
		Pack size	24 per pack			
Lot 5						
Lot name: Glassware-5						
Item No.	Name of Goods or Related Services	Technical Description, Specifications, and standards	Quantity	Bidder's Response (Yes/No	If "No " Bid der' s Co mm ents	Item No.
PHC G 69	Clamp Retort Combined	Type	Clamp Retort Combined	30		
		Material	Diecasted Alloy, PVC, Rubber			
		Length (Metric)	30 cm			
		Must include	Rubber-lined jaws with boss head			
			Accommodates rods up to 15mm in diameter			

PHC G 70	Stainless Steel Clamp	General Specifications		30		
		Type	Extension Clamp			
		Material	Stainless Steel			
		Must Include	Vinyl and Fiberglass sleeves prong covers			
		For Use With	Jointed Glassware (Columns, Flask, Tube)			
		Application	Clamps secure various lab apparatus such as jointed Glassware, columns, flask and tubes			
		Length of the arm (Approx.)	30 cm			
		Size of the Grip (Approx.)	12 cm			
		Jaw Type	3-Prong			
PHC G 71	Swivel Connector	Material	Stainless Steel or Equivalent	30		
		For Use With (Equipment)	Support Rod of Laboratory Support Stand			
		For Use With (Application)	Rotates 360°, mounts anywhere on lattice without having to disassemble rods			
PHC G 72	Cork Support	Type	Cork Ring Stand	30		
		Material	Cork			
		Shape	Round			
		Height (Approx.)	3 cm			
		Diameter Inner (Approx.)	6 cm			
		For Use With	200 to 500mL round bottom flasks			
PHC G 73	Single Neck Round Bottom Flask	Description	Single neck, round bottom flask, Full Length Joint	30		
		Material	Borosilicate Glass			
		Standard Taper Joint	24/40			
		Capacity	250 mL			
		Color	Clear			
PHC G 74	Adapter, Thermometer, Inlet	Description	ADAPTERS, THERMOMETER, INLET, 10° OFFSET	30		

		Joint	24/40 Inner Joint			
		Must Include	compression cap and Viton o-ring			
		Must be compatible with	Thermometer or any other tube having an O.D. between 4 and 7mm			
		Must Include	Thread at the top for vacuum tight seal of plain stem thermometers			
PHC G 75	Addition Funnel	Description	Addition Funnels with Pressure Equalizing Arm and Glass Stopcock	30		
		Joint Number	24/40			
		Material	Borosilicate Glass			
		Capacity	250 mL			
PHC G 76	Powder Funnel	Description	Powder funnel, 60 deg. side angle with standard taper inner joint	30		
		Application	For the introduction of powders or liquids into reactions			
		Material	Borosilicate Glass			
		Joint size	24/40			
		Diameter Top	75mm			
PHC G 77	Distillation Adapter	Description	Adapter, Distillation, 105°, 24/40 Joint Size. Distillation adapter with top outer and lower inner joints both being the same size.	30		
		Material	Borosilicate Glass			
		Joint size	24/40			
PHC G 78	Flow Control Adapter Type-I	Description	ADAPTERS, FLOW CONTROL, PTFE METERING STOPCOCK, 90°	30		
		Material	Borosilicate Glass 3.3			
		Joint size	24/40			
		Stopcock	PTFE stopcock with bore of 2mm			
		Application	regulating the flow of gases or liquids into reaction systems			

PHC G 79	Flow Control Adapter Type-I	Description	ADAPTERS, FLOW CONTROL, PTFE STOPCOCK	30		
		Material	Borosilicate Glass 3.3			
		Joint size	24/40			
		Stopcock	PTFE stopcock with bore of 2mm			
		Application	regulating the flow of gases or liquids into reaction systems			
PHC G 80	Inlet Adapter	Description	ADAPTERS, INLET, INNER JOINT, 90°	30		
		Material	Borosilicate Glass 3.3			
		Joint size	24/40			
		Application	introduction of vacuum or pressure into reaction system			
		Hose Connection	Outer diameter of 10mm at the largest serration, bent downward at a 90° angle to the inner joint			
PHC G 81	Rotary Evaporator Bump Trap	Application	Used to prevent contents of the flask from being drawn into the condenser in the event of “bumping.” and allow solvent to drain back into the evaporation flask	10		
		Material	Borosilicate Glass 3.3			
		Joint size	Lower: 24/40, Upper: 24/40			
		Capacity	100 mL			
PHC G 82	Distillation Adpter, 75°		Adapter, Distillation, 75°, 24/40 Joint Size. Distillation adapter with top outer and lower inner joints both being the same size.	30		
		Material	Borosilicate Glass			
		Joint size	24/40			
PHC G 83	Petri Dishes Type I	Material	Soda-lime glass			
		Diameter	100 mm			
		Dish height	20 mm			
		Dish capacity	150 ml approx			
		Includes	Lid			
		Sterility	Non-sterile			

PHC G 84	Petri Dishes Type II	Material	Soda-lime glass		
		Diameter	60 mm		
		Dish height	15 mm		
		Dish capacity	100 ml approx		
		Includes	Lid		
		Sterility	Non-sterile		

Lot 6						
Lot name: Chemicals-1						
Item No.	Name of Goods	Technical description, Specifications, and Standards		Quantity	Bidders Response (Yes / No)	If "No" Bidders Comments
PHCG 85	HCl	Country of Origin	Please specify	10 L		
		Density	1.18g/cm ³			
		Physical Form	Liquid			
		Percent Purity	33-38%			
		Grade	AR			
		pH	1			
		CAS	7647-01-0			
		Molecular Formula	ClH			
		Quantity	10 L			
		Molecular Weight (g/mol)	36.46			
PHCG 86	Methylene chloride	Country of Origin	Please specify	8 L		
		CAS	75-09-2			
		Molecular Formula	CH ₂ Cl ₂			
		Molecular Weight (g/mol)	84.927			
		Physical Form	Liquid			
		Percent Purity	≥99.9%			
		Grade	AR			
		Density	1.33g/cm ³			
		Boiling Point	39°C			
		Quantity	8 L			
PHCG 87	Nitric Acid	Country of Origin	Please specify	10 L		
		CAS	7697-37-2			
		Molecular Formula	HNO ₃			
		IUPAC Name	nitric acid			
		Density	1.40g/cm ³			
		Molecular Weight (g/mol)	63.012			
		Physical Form	Liquid			
		Percent Purity	68.0 to 70.0% (w/w)			
		Grade	AR			
		pH	-1			
PHCG 88	Silver Nitrate	Country of Origin	Please specify	50 g		
		CAS	7761-88-8			
		Molecular Formula	AgNO ₃			

		Molecular Weight (g/mol)	169.87		
		Physical Form	Solid		
		Percent Purity	99.8 to 100.5%		
		Grade	ACS/AR		
		Boiling Point	444°C		
		Color	White		
		Quantity	50 g		
PHCG 89	Acetic Acid, glacial	Country of Origin	Please specify	10 L	
		CAS	64-19-7		
		Molecular Formula	C2H4O2		
		Molecular Weight (g/mol)	60.052		
		IUPAC Name	acetic acid		
		Grade	AR/ACS		
		Quantity	10 L		
		Percent Purity	≥ 99 %		
PHCG 90	Barium Chloride	Country of Origin	Please specify	200 g	
		CAS	10361-37-2		
		Molecular Formula	BaCl2		
		Molecular Weight (g/mol)	208.227		
		Physical Form	Solid		
		Percent Purity	≥97%		
		Grade	AR		
		Color	White		
PHCG 91	Sulphuric acid	Quantity	200 g		
		Country of Origin	(Please specify)	10 L	
		CAS	7664-93-9		
		Molecular Formula	H2O4S		
		Molecular Weight (g/mol)	98.072		
		pH	0.3		
		Density	1.84g/cm³		
		Physical Form	Liquid		
		Percent Purity	95.0 to 98.0%		
		Quantity	10 L		
PHCG 92	Lead acetate	Grade	Certified ACS	1 kg	
		Country of Origin	Please specify		
		CAS	6080-56-4		
		Molecular Formula	C4H12O7Pb		
		Molecular Weight (g/mol)	379.333		
		Linear Formula	Pb(C2H3O2)2·3H2O		
		Physical Form	Solid		
		Percent Purity	99 to 103%		
		Grade	Certified ACS		
		Color	White		
PHCG 93	Sodium Nitroferricyanide Dihydrate	Quantity	1 kg	100 g	
		Country of Origin	Please specify		
		CAS	13755-38-9		
		Molecular Formula	C5H4FeN6Na2O3		
		Molecular Weight (g/mol)	297.951		

		Linear Formula	Na2Fe(CN)5(NO)·2H2O			
		Physical Form	Crystalline Solid			
		Percent Purity	99.0 to 102.0%			
		Grade	Certified ACS			
		Color	Red			
		Quantity	100 g			
PHCG 94	USP Metformin Hydrochloride RS	Country of Origin	Please specify	500 mg		
		Linear Formula	NH2C(=NH)NHC(=NH)N(CH3)2 · HCl			
		Grade	Pharmaceutical Secondary Standard; Certified Reference Material			
		Quantity	500 mg			
		Cas Number	1115-70-4			
		Molecular Weight	165.62			
PHCG 95	4-Aminophenol	Country of Origin	Please specify	750 g		
		CAS	123-30-8			
		Molecular Formula	C6H7NO			
		Molecular Weight (g/mol)	109.128			
		Density	1.29			
		Grade	ACS/AR			
		Quantity	750 g			
		Percent Purity	0.98			
PHCG 96	4'-Chloroacetanilide	Country of Origin	Please specify	250 g		
		CAS	539-03-7			
		Molecular Formula	C8H8ClNO			
		Molecular Weight (g/mol)	169.61			
		Color	Beige-Gray or White			
		Grade	ACS/AR			
		Assay Percent Range	96% min. (HPLC)			
		Quantity	250 g			
		Physical Form	Crystalline Powder			
PHCG 97	TLC Plate (Silica)	Country of Origin	(Please specify)	100 Nos.		
		Material	Glass support			
		Matrix	Silica Gel			
		Features	Polymeric binder with fluorescent indicator			
		Application	Thin Layer Chromatography			
		Dimensions	Minimum of 20 cm Length x 20 cm Width			
		Layer Thickness	Approximately 250 µm			
		Particle size	Between the range of 8.0 to 12.0 µm			
		Pore size	Approximately 60 Å medium pore diameter			
		Storage Temperature	Room Temperature			
PHCG 98	Hexane	Country of Origin	Please specify	10 L		
		CAS	110-54-3			
		Molecular Formula	C6H14			
		Molecular Weight (g/mol)	86.18			
		Assay Percent Range	≥98.5 %			
		Physical Form	Liquid			
		Grade	Certified ACS			
		Boiling Point	65.5°C			
		Color	Colorless			
		Quantity	10 L			

PHCG 99	Acetone	Country of Origin	(Please specify)	20 L		
		CAS	67-64-1			
		Molecular Formula	C3H6O			
		Molecular Weight (g/mol)	58.08			
		Grade	AR			
		Quantity	20 L			
		Purity	95% or greater			
PHCG 100	Disodium hydrogen phosphate	Country of Origin	Please specify	500 g		
		CAS	7558-79-4			
		Molecular Formula	HNa2O4P			
		Molecular Weight (g/mol)	141.957			
		Linear Formula	HNa2O4P			
		Solubility Information	77g/L			
		Grade	AR			
		pH	8.7 - 9.3			
		Quantity	500g			
		Assay	≥99.0%			
PHCG 101	Potassium dihydrogen phosphate	Country of Origin	Please specify	500 g		
		CAS	7778-77-0			
		Molecular Formula	H2KO4P			
		Molecular Weight (g/mol)	136.08			
		Grade	AR			
		Assay Percent Range	≥98%			
		Solubility Information	Soluble in water. Slightly soluble in ethanol.			
		Quantity	500 g			
PHCG 102	Cetostearyl Alcohol	Country of Origin	Please specify	1 kg		
		CAS	8005-44-5			
		Molecular Formula	C34H72O2			
		Molecular Weight (g/mol)	512.95			
		Grade	LR			
		Quantity	1 Kg			
		Percent Purity	90-102%			
PHCG 103	Cetyl Alcohol	Country of Origin	Please specify	1 kg		
		CAS	36653-82-4			
		Molecular Formula	C16H34O			
		Molecular Weight (g/mol)	242.45			
		Grade	LR			
		Packaging	Fiber Drum			
		Quantity	1 Kg			
		Percent Purity	90-102%			
PHCG 104	Glycerol Monostearate	Country of Origin	Please specify	1 kg		
		CAS	31566-31-1			
		Molecular Formula	C21H42O4			
		Grade	LR			
		Molecular Weight (g/mol)	358.563			

		Quantity	1 Kg			
		Physical Form	Powder			
PHCG 105	Polysorbate 20	Country of Origin	Please specify	1 kg		
		CAS	9005-64-5			
		Molecular Formula	C26H50O10			
		Grade	LR			
		Density	1.1000 g/mL			
		Color	Colorless to Yellow			
		Quantity	1 Kg			
		Format	Liquid			
PHCG 106	Polysorbate 80	Country of Origin	Please specify	1 kg		
		CAS	9005-65-6			
		Grade	LR			
		Packaging Type	Glass bottle			
		Format	Viscous Liquid at 25°C			
		Color	Yellow to Amber			
		Quantity	1 Kg			
PHCG 107	Isopropyl Myristate	Country of Origin	Please specify	2 kg		
		CAS	110-27-0			
		Molecular Formula	C17H34O2			
		Molecular Weight (g/mol)	270.45			
		Grade	LR			
		Physical Form	Liquid			
		Quantity	2 Kg			
		Boiling Point	167.0°C (9.0 mmHg)			
		Assay Percent Range	95% min.			
PHCG 108	Isopropyl Palmitate	Country of Origin	Please specify	2 kg		
		CAS	142-91-6			
		Molecular Formula	C19H38O2			
		Molecular Weight (g/mol)	298.51			
		Grade	LR			
		Color	Yellow			
		Quantity	2 Kg			
		Boiling Point	160°C			
		Physical Form	Clear Liquid at 20°C			
		Percent Purity	≥97.0% (GC)			
PHCG 109	Citric acid	Country of Origin	Please specify	500 g		
		CAS	77-92-9			
		Molecular Formula	C6H8O7			
		Molecular Weight (g/mol)	192.12			
		Grade	AR			
		Percent Purity	0.996			
		Quantity	500 g			
PHCG 110	Triethanolamine	Country of Origin	Please specify	500 g		
		CAS	102-71-6			
		Molecular Formula	C6H15NO3			
		Molecular Weight (g/mol)	149.19			
		Grade	LR			
		Color	Yellow			
		Density	1.125g/cm ³			
		Quantity	500 g			

PHCG 111	Glycerol	Country of Origin	Please specify	2 L		
		CAS	56-81-5			
		Molecular Formula	C3H8O3			
		Molecular Weight (g/mol)	92.09			
		Grade	LR			
		Assay Percent Range	≥99.5 %			
		Quantity	2 L			
		Physical Form	Viscous Liquid			
PHCG 112	Cetomacrogol emulsifying wax	Country of Origin	Please specify	2 kg		
		Melting Range	50-54°C			
		Packaging	Fiber Drum			
		Quantity	2 Kg			
		Grade	BP/LR			
PHCG 113	Paraffin wax	Country of Origin	Please specify	2 L		
		CAS	8002-74-2			
		Molecular Formula	CnH2n+2			
		Molecular Weight (g/mol)	341.451			
		Grade	LR			
		Physical Form	Pellets			
		Color	White			
		Melting Point	58.0°C to 62.0°C			
		Boiling Point	322.0°C			
		Quantity	2 L			
PHCG 114	Paraffin liquid (Light)	Country of Origin	Please specify	2 L		
		CAS	8012-95-1			
		Molecular Formula	C15H11ClO7			
		Molecular Weight (g/mol)	338.696			
		Grade	LR			
		Physical Form	Oily Liquid			
		Viscosity	65-75 mm2/s (40°C)			
		Density	0.8800g/mL			
		Color	Colorless			
		Quantity	2 L			
		Boiling Point	300.0°C			
		PHCG 115	Oil of eucalyptus		Country of Origin	Please specify
CAS	8000-48-4					
Grade	LR					
Refractive Index	1.458-1.470					
Quantity	500 ml					
Percent Purity	0.7					
Lot 7						
Lot name: Chemicals-2						
Item No.	Name of Goods	Technical description, Specifications, and Standards	Quantity	Bidders Response (Yes / No)	If “No” Bidders Comments	
PHCG 116	Carbomer 980	Country of Origin	Please specify	500 g		
		Form	Powder			

		Grade Type	980			
		Colour	White			
		CAS Number	139637-85-7			
		Polymer Type	C			
		Assay	56-68%			
		Quantity	500 g			
		Viscosity	0.005			
PHCG 117	Xanthan gum	Country of Origin	Please specify	500 g		
		CAS	11138-66-2			
		Molecular Formula	C ₈ H ₁₄ Cl ₂ N ₂ O ₂			
		Molecular Weight (g/mol)	241.112			
		Grade	USP			
		Quantity	500 g			
		Physical Form	Crystal-Powder at 20°C			
PHCG 118	Polyethylene glycol 400	Country of Origin	Please specify	1 kg		
		CAS	25322-68-3			
		Molecular Formula	H(OCH ₂ CH ₂) _n OH			
		Grade	LR			
		Melting Point	4°C to 8°C			
		pH	5 to 7			
		Density	1.126			
PHCG 119	Polyethylene glycol 4000	Country of Origin	Please specify	1 kg		
		CAS	25322-68-3			
		Molecular Formula	H(OCH ₂ CH ₂) _n OH			
		Grade	LR			
		Melting Point	58°C to 62°C			
		Quantity	1 Kg			
		pH	5 to 7			
PHCG 120	Methyl salicylate	Country of Origin	Please specify	500 g		
		CAS	119-36-8			
		Molecular Formula	C ₈ H ₈ O ₃			
		Molecular Weight (g/mol)	152.149			
		Grade	USP			
		Density	1.18			
		Boiling Point	224°C			
		Quantity	500 g			
		Percent Purity	0.98			
PHCG 121	Lanolin	Country of Origin	(Please specify)	1 kg		
		CAS	8006-54-0			
		Grade	LR			
		Molecular Formula	C ₃₄ H ₆₈ O ₂			
		Molecular Weight (g/mol)	508.9			
		pH	5.5			
		Melting Point	36-43°C			
		Physical Form	Semisolid			
		Quantity	1 Kg			
PHCG	Bentonite	Country of Origin	Please specify	500		

122		CAS	1302789	g		
		Grade	LR			
		Packaging	Poly Bottle			
		Quantity	500 g			
		Physical Form	Powder/Solid			
PHCG 123	Calamine	Country of Origin	Please specify	1 kg		
		CAS	8011-96-9			
		Grade	LR			
		Quantity	1 Kg			
		Percent Purity	98-100.5%			
PHCG 124	ZnO	Country of Origin	Please specify	1 kg		
		CAS	1314-13-2			
		Molecular Formula	OZn			
		Molecular Weight (g/mol)	81.38			
		Grade	AR			
		Percent Purity	0.99			
		Quantity	1kg			
PHCG 125	Diclofenac sodium salt ≥ 98 % USP	Country of Origin	Please specify	10 g		
		CAS	15307-79-6			
		Molecular Formula	C ₁₄ H ₁₀ Cl ₂ NNaO ₂			
		Molecular Weight (g/mol)	318.129			
		Grade	USP			
		Color	White			
		Melting Point	283°C to 285°C			
		Solubility Information	Soluble in water to 50mg/ml.			
		Quantity	10 g			
PHCG 126	Corn Starch	Physical Form	Powder	2 kg		
		Country of Origin	Please specify			
		CAS Number	9005-25-8			
		Molecular Formula	C ₁₂ H ₂₂ O ₁₁			
		Molecular Weight (g/mol)	342.3			
		IUPAC Name	2-(hydroxymethyl)-6-[[4,5,6-trihydroxy-2-(hydroxymethyl)oxan-3-yl]oxy]oxane-3,4,5-triol			
		Density	1.5g/mL			
		Assay Percent Range	0.1% w/v			
		quantity	2 Kg			
		Grade	NF			
PHCG 127	D-Lactose Monohydrate	Color	White	2 kg		
		Country of Origin	Please specify			
		CAS	64044-51-5			
		Molecular Formula	C ₁₂ H ₂₄ O ₁₂			
		Molecular Weight (g/mol)	360.312			
		Grade	USP/BP			
		Physical Form	Solid			
		Density	1.525g/cm ³			
		Color	White			
		Quantity	2 Kg			
PHCG 128	Magnesium stearate	Country of Origin	Please specify	500 g		
		CAS	557-04-0			
		Molecular Formula	C ₃₆ H ₇₀ MgO ₄			
		Molecular Weight	591.257			

		(g/mol)			
		Quantity	500 g		
		Odor	Odorless		
PHCG 129	Sodium Starch Glycolate	Country of Origin	Please specify	500 g	
		CAS	9063-38-1		
		Grade	USP/BP/NF		
		pH	5.5-7.5		
		Quantity	500 g		
		Type	A		
PHCG 130	Talc, Powder	Country of Origin	Please specify	1 kg	
		CAS	14807-96-6		
		Grade	USP		
		Color	White		
		Water Soluble Substances	0.1% max. (USP)		
		quantity	1 Kg		
		Melting Point	800°C		
PHCG 131	Polyvinylpyrrolidone (PVP) K-30	Country of Origin	Please specify	500 g	
		CAS	9003-39-8		
		Molecular Formula	C ₆ H ₉ NO		
		Molecular Weight (g/mol)	111.14		
		IUPAC Name	1-ethenylpyrrolidin-2-one		
		Density	1.23-1.29g/mL		
		Color	White		
		Quantity	500 g		
		Physical Form	Powder		
PHCG 132	Silica Gel 60	Country of Origin	Please specify	4 kg	
		Particle Size	5 to 40 µm		
		Grade	For thin layer chromatography		
		Quantity	4 kg		
		Physical Form	Powder		
		CAS	112926-00-8/7631-86-9		
		Pore Size	60 Å		
		Surface Area (Metric)	500 m ² /g (approx.)		
PHCG 133	Acetic anhydride	Country of Origin	Please specify	8 L	
		CAS No	108-24-7		
		Assay	≥98.0% (GC)		
		Grade	ACS reagent		
		Form	liquid		
		Quantity	8 L		
PHCG 134	Chloroform	Country of Origin	Please specify	15 L	
		CAS No	67-66-3		
		Assay	≥99.0%		
		Form	liquid		
		Stabilizer	0.5-1.0% ethanol as stabilizer		
		Quantity	15 L		
		Grade	ACS/ AR		
PHCG 135	Ammonium Hydroxide Solution	Country of Origin	Please specify	5 L	
		CAS	1336-21-6		
		Concentration	28 to 30% NH ₃ basis		
		Linear Formula	NH ₄ OH		
		Form	Liquid		
		Grade	ACS Reagent		

		pH	11.7 at 20°C			
		Quantity	5 L			
		Formula Weight	35.05g/mol			
PHCG 136	Potassium Ferricyanide	Country of Origin	Please specify	1 kg		
		Assay Percent Range	≥99%			
		Linear Formula	K ₃ Fe(CN) ₆			
		Formula Weight	329.25			
		Physical Form	Powder/Solid			
		Grade	Certified ACS			
		Ferro Compounds	0.05% max.			
		Insoluble Matter	0.005% max.			
		Quantity	1kg			
		Packaging	Poly Bottle			
PHCG 137	Thiamine Hydrochloride	Country of Origin	Please specify	5 g		
		CAS	67-03-8			
		Grade	USP			
		Molecular Formula	C ₁₂ H ₁₈ Cl ₂ N ₄ O ₅			
		Molecular Weight (g/mol)	337.26			
		Percent Purity	98 to 102%			
		Quantity	5 g			
		Packaging	Amber Glass Bottle			
PHCG 138	Hydriodic acid	Country of Origin	Please specify	250 ml		
		CAS	10034-85-2			
		Assay	55.0-58.0%			
		Form	liquid			
		Stabilizer	no stabilizer			
		Quantity	250 mL			
		Density	1.7 g/mL at 25 °C			
		Grade	ACS reagent			
PHCG 139	Isobutyl Alcohol	Country of Origin	Please specify	2 L		
		CAS	78-83-1			
		Assay Percent Range	99.0% min.			
		Grade	ACS/AR			
		Vapor Pressure	12 hPa (20°C)			
		Explosion Limit	1.5 to 12%(V)			
		Quantity	2 L			
		Ignition Point	430°C			

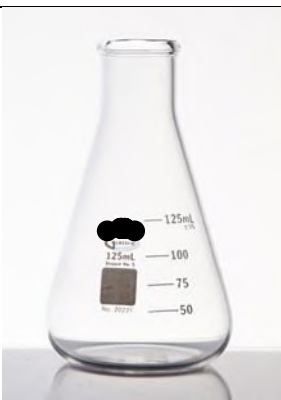
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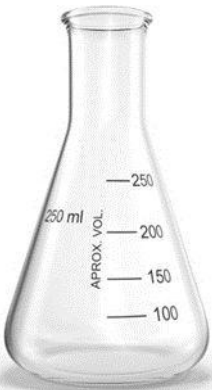
Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
PHCG 1.0	Beaker Type I

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 2.0	Beaker Type II
	
PHCG 3.0	Beaker Type III
	
PHCG 4.0	Beaker Type IV
	
PHCG 5.0	Beaker Type V

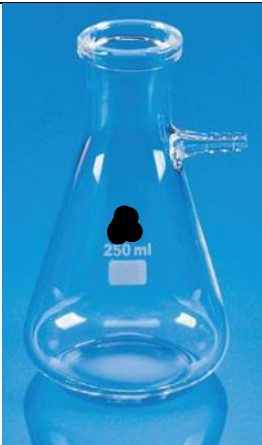
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Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 6.0	Volumetric Flasks Type I
	
PHCG 7.0	Volumetric Flasks Type II
	
PHCG 8.0	Volumetric Flasks Type III
	
PHCG 9.0	Volumetric Flasks Type IV

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 10.0	Volumetric Flasks Type V
	
PHCG 11.0	Graduated Cylinders Type I
	
PHCG 12.0	Graduated Cylinders Type II
	
PHCG 13.0	Watch Glass Type I
	
PHCG 14.0	Watch Glass Type II

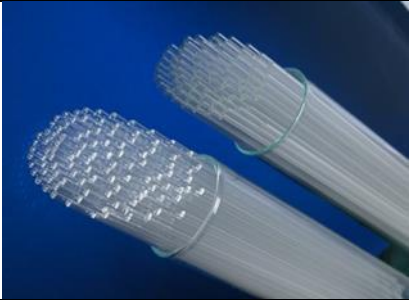
Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 15.0	Watch Glass Type III
	
PHCG 16.0	Glass Funnel Type I
	
PHCG 17.0	Glass Funnel Type II
	
PHCG 18.0	Erlenmeyer Flask Type I
	
PHCG 19.0	Erlenmeyer Flask Type II

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 20.0	Volumetric Pipets Type I
	
PHCG 21.0	Volumetric Pipets Type II
	
PHCG 22.0	Volumetric Pipets Type III

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 23.0	Burette Type I
	
PHCG 24.0	Burette Type II
	
PHCG 25.0	Buchner Funnel

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 26.0	Filter Flask Type I
	
PHCG 27.0	Filter Flask Type II
	
PHCG 28.0	TLC Developing Tank
	
PHCG 29.0	Chromatographic Reagent Atomizer

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 30.0	Chromatography Column
	
PHCG 31.0	Stirring Rods
	
PHCG 32.0	Stainless-Steel Beakers
	
PHCG 33.0	Capillary Tube

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 34.0	Ointment Slab
	
PHCG 35.0	Reflux Condenser
	
PHCG 36.0	Short Neck Round Bottom Boiling Flask Type I
	
PHCG 37.0	Short Neck Round Bottom Boiling Flask Type II
	
PHCG 38.0	Short Neck Round Bottom Boiling Flask Type III

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 39.0	Measuring pippete Type I
	
PHCG 40.0	Measuring pippete Type II
	
PHCG 41.0	Test Tube Type-I
	
PHCG 42.0	Test Tube Type-II
	
PHCG 43.0	Boiling Tube

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 44.0	Wash Bottles
	
PHCG 45.0	Evaporating Dish Type-I
	
PHCG 46.0	Evaporating Dish Type-II
	
PHCG 47.0	Storage Glass Bottle Type-I

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 48.0	Storage Glass Bottle Type-II
	
PHCG 49.0	Test Tube Rack Type-I
	
PHCG 50.0	Test Tube Rack Type-II

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 51.0	Test Tube Holders
	
PHCG 52.0	Dropper Bottle
	
PHCG 53.0	Ointment Spatula

Lot Nos: Lot 1 through Lot 5	
Lot Names: Glassware-1,2,3,4,5	
Item No.	Item Name
	
PHCG 54	Separatory Funnel type I
	
PHCG 55	Separatory Funnel type II
	
PHCG 56	Vaccum Dessicator
	

Lot No.:	
Lot Name: Glassware	
Item No.	Item Name
PHCG 57	Distilling Column, Vigreux
	
PHCG 58	Distilling Head
	
PHCG 59	Distilling columns, Water Jacketed
	

Lot No.:	
Lot Name: Glassware	
Item No.	Item Name
PHCG 60	Distillation receiver
	
PHCG 61	Flasks, Heavy Wall, Round Bottom, 3-Necks- Type I
	
PHCG 62	Flasks, Heavy Wall, Round Bottom, 3-Necks- Type II
	
PHCG 63	Reflux Condenser

Lot No.:	
Lot Name: Glassware	
Item No.	Item Name
	
PHCG 64	Flasks, Heavy Wall, Round Bottom, 2-Necks
	
PHCG 65	Stoppers, Pennyhead

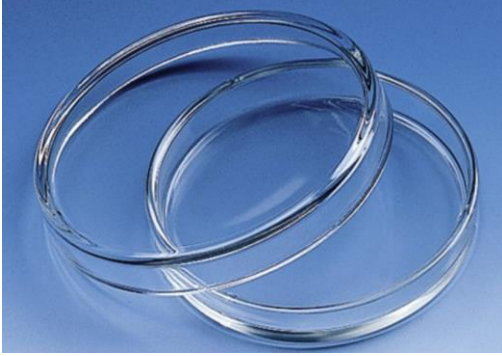
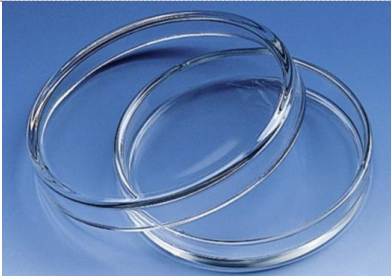
Lot No.:	
Lot Name: Glassware	
Item No.	Item Name
	
PHCG 66	Turnover Septum Stoppers Type I
	
PHCG 67	Turnover Septum Stoppers Type II
	
PHCG 68	Keck standard taper clips

Lot No.:	
Lot Name: Glassware	
Item No.	Item Name
	
PHCG 69	Clamp Retort Combined
	
PHCG 70	Stainless Steel Clamps
	
PHCG 71	Swivel Connector
PHCG 72	Cork Support
	
PHCG 73	Single Neck Round Bottom Flask

Lot No.:	
Lot Name: Glassware	
Item No.	Item Name
	
PHCG 74	Adapter, Thermometer, Inlet
	
PHCG 75	Addition Funnel
	
PHCG 76	Powder Funnel

Lot No.:	
Lot Name: Glassware	
Item No.	Item Name
	
PHCG 77	Distillation Adapter
	
PHCG 78	Flow Control Adapter Type-I
	
PHCG 79	Flow Control Adapter Type-II

Lot No.:	
Lot Name: Glassware	
Item No.	Item Name
	
PHCG 80	Inlet Adapter
	
PHCG 81	Rotary Evaporator Bump Trap
	
PHCG 82	DISTILLATION ADAPTER, 75°

Lot No.:	
Lot Name: Glassware	
Item No.	Item Name
	
PHCG 83	Petri Dish Type I
	
PHCG 84	Petri Dish Type II
	

Section 7: General Conditions of Contract

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Definitions

1.1 The following words and expressions shall have the meanings hereby 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, appendixes, 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 therefrom, 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) "Eligible Countries" means the countries and territories eligible as listed in Section 5.
- (h) "GCC" means the General Conditions of Contract.
- (i) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract.
- (j) "Purchaser's Country" is the country specified in the Special Conditions of Contract (SCC).
- (k) "Purchaser" means the entity purchasing the Goods and Related Services, as specified in the SCC.
- (l) "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.
- (m) "SCC" means the Special Conditions of Contract.
- (n) "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.
- (o) "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.

(p) "ADB" is the Asian Development Bank.

(q) "The Site," where applicable, means the place named in the SCC.

Contract Documents

1.2 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.

Fraud and Corruption

1.3 ADB's Anticorruption Policy (1998, as amended to date) requires Borrowers (including beneficiaries of ADB-financed activity), as well as Bidders, Suppliers, and Contractors under ADB-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, ADB

defines, for the purposes of this provision, the terms set forth below as follows:

- (i) "corrupt practice" means the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party;
- (ii) "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) "abuse" means theft, waste, or improper use of assets related to ADB-related activity, either committed intentionally or through reckless disregard;
- (vi) "conflict of interest" means any situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations;
- (vii) "obstructive practice" means (a) deliberately destroying, falsifying, altering, or concealing of evidence material to an ADB investigation, or deliberately making false statements to investigators, with the intent to impede an ADB investigation; (b) threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to a Bank investigation or from pursuing the investigation; or (c) deliberate acts intended to impede the exercise of ADB's contractual rights of audit or inspection or access to information; and
- (viii) "integrity violation" is any act, as defined under ADB's Integrity Principles and Guidelines (2015, as amended from time to time), which violates ADB's Anticorruption Policy, including (i) to (vii) above and the following: violations of ADB sanctions, retaliation against whistleblowers or witnesses, and other violations of ADB's

Anticorruption Policy, including failure to adhere to the highest ethical standard.

will 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;

will cancel the portion of the financing allocated to a contract if it determines at any time that representatives of the borrower or of a beneficiary of ADB-financing engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices or other integrity violations during the procurement or the execution of that contract, without the borrower having taken timely and appropriate action satisfactory to ADB to remedy the situation;

will impose remedial actions on a firm or an individual, at any time, in accordance with ADB's Anticorruption Policy and Integrity Principles and Guidelines, including declaring ineligible, either indefinitely or for a stated period of time, to participate in ADB-financed,-administered, or -supported activities or to benefit from an ADB-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

1.4 All Bidders, consultants, contractors, suppliers and other third parties engaged or involved in ADB-related activities have a duty to cooperate fully in any screening or investigation when requested by ADB to do so. Such cooperation includes, but is not limited to, the following:

being available to be interviewed and replying fully and truthfully to all questions asked;

providing ADB with any items requested that are within the party's control including, but not limited to, documents and other physical objects;

upon written request by ADB, authorizing other related entities to release directly to ADB such information that is specifically and materially related, directly or indirectly, to the said entities or issues which are the subject of the investigation;

cooperating with all reasonable requests to search or physically inspect their person and/or work areas, including files, electronic databases, and personal property used on ADB activities, or that utilizes ADB's Information and Communications Technology (ICT) resources or systems (including mobile phones, personal electronic devices, and electronic storage devices such as external disk drives);

cooperating in any testing requested by ADB, including but not limited to, fingerprint identification, handwriting analysis, and physical examination and analysis; and

preserving and protecting confidentiality of all information discussed

with, and as required by, ADB.

- 1.5 All Bidders, consultants, contractors and suppliers shall ensure that, in its contract with its sub-consultants, Subcontractors and other third parties engaged or involved in ADB-related activities, such sub-consultants, Subcontractors and other third parties similarly undertake the foregoing duty to cooperate fully in any screening or investigation when requested by ADB to do so.
- 1.6 The Supplier shall permit ADB to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by ADB, if so required by ADB.

Interpretation

- 1.7 If the context so requires it, singular means plural and vice versa.

- 1.8 Inco terms

The meaning of any trade term and the rights and obligations of parties there under shall be as prescribed by Inco terms.

EXW, CIF, CIP, and other similar terms, shall be governed by the rules prescribed in the current edition of Inco terms, published by the International Chamber of Commerce at the date of the Invitation for Bids or as specified in the SCC.

- 1.9 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.

- 1.10 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.

- 1.11 Non-waiver

- (a) 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.
- (b) 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.

- 1.12 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.

Language

- 1.13 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.
- 1.14 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation.

Joint Venture

- 1.15 If the Supplier is a Joint Venture 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 to bind the Joint Venture. The composition or the constitution of the Joint Venture shall not be altered without the prior consent of the Purchaser.

Eligibility

- 1.16 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Subcontractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.
- 1.17 All Goods and Related Services to be supplied under the Contract and financed by ADB shall have their origin in Eligible Countries. For the purpose of this clause, "country of origin" means the country where the goods have been grown, mined, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its imported components.

Notices

- 1.18 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.
- 1.19 A Notice shall be effective when delivered or on the Notice's effective date, whichever is later.

Governing Law

- 1.20 The Contract shall be governed by and interpreted in accordance with the laws of the Purchaser's country, unless otherwise specified in the SCC.

Settlement of Disputes

- 1.21 The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 1.22 If the parties fail to resolve such a dispute or difference by mutual consultation within 28 days from the commencement of such consultation, either party may require that the dispute be referred for resolution to the formal mechanisms specified in the SCC.

Scope of Supply	1.23 Subject to the SCC, the Goods and Related Services to be supplied shall be as specified in Section 6(Schedule of Supply).
	1.24 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.
Delivery	1.25 Subject to GCC Sub-clause 33.1, 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 6(Schedule of Supply). The details of shipping and other documents to be furnished by the Supplier are specified in the SCC.
Supplier's Responsibilities	1.26 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 11, and the Delivery and Completion Schedule, as per GCC Clause 12.
Purchaser's Responsibilities	1.27 Whenever the supply of Goods and Related Services requires that the Supplier obtain permits, approvals, and import and other licenses from local public authorities, 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.
	1.28 The Purchaser shall pay all costs involved in the performance of its responsibilities, in accordance with GCC Sub-clause 14.1.
Contract Price	1.29 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.
	1.30 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.
Terms of Payment	1.31 The Contract Price shall be paid as specified in the SCC.
	1.32 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 12 and upon fulfillment of all the obligations stipulated in the Contract.
	1.33 Payments shall be made promptly by the Purchaser, no later than 60 days after submission of an invoice or request for payment by the Supplier, and the Purchaser has accepted it.
	1.34 The currency or currencies in which payments shall be made to the Supplier under this Contract shall be specified in the SCC.
Taxes and Duties	1.35 For goods supplied from outside the Purchaser's country, the Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the Purchaser's country.
	1.36 For goods supplied from within the Purchaser's country, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.

**Performance
Security**

- 1.37 If any tax exemptions, reductions, allowances or privileges may be available to the Supplier in the Purchaser's Country, the Purchaser shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent.
- 1.38 The Supplier shall, within 28 days of the notification of Contract award, provide a Performance Security for the due performance of the Contract in the amounts and currencies specified in the SCC.
- 1.39 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.
- 1.40 The Performance Security shall be denominated in the currencies 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.
- 1.41 The Performance Security shall be discharged by the Purchaser and returned to the Supplier not later than 28 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.

Copyright

- 1.42 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.

**Confidential
Information**

- 1.43 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 20.
- 1.44 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.
- 1.45 The obligation of a party under GCC Sub-clauses 20.1 and 20.2 above, however, shall not apply to information that
- (a) the Purchaser or Supplier needs to share with ADB or other institutions participating in the financing of the Contract;
 - (b) now or hereafter enters the public domain through no fault of

that party;

- (c) 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
- (d) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.

1.46 The above provisions of GCC Clause 20 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.

1.47 The provisions of GCC Clause 20 shall survive completion or termination, for whatever reason, of the Contract.

Subcontracting

1.48 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.

1.49 Subcontracts shall comply with the provisions of GCC Clauses 3 and 7.

Specifications and Standards

1.50 Technical Specifications and Drawings

- (a) The Supplier shall ensure that the Goods and Related Services comply with the technical specifications and other provisions of the Contract.
- (b) 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.
- (c) The Goods and Related Services supplied under this Contract shall conform to the standards mentioned in Section 6(Schedule of Supply) 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.

1.51 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 6(Schedule of Supply). 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 33.

Packing and Documents

1.52 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.

- 1.53 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.

Insurance

- 1.54 Unless otherwise specified in the SCC, the Goods supplied under the Contract shall be fully insured, in a freely convertible currency from an eligible country, against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the applicable Inco terms or in the manner specified in the SCC.

Transportation

- 1.55 Unless otherwise specified in the SCC, obligations for transportation of the Goods shall be in accordance with the Inco terms specified in Section 6(Schedule of Supply).

Inspections and Tests

- 1.56 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 Section 6(Schedule of Supply).
- 1.57 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 the Purchaser's country as specified in the SCC. Subject to GCC Sub-clause 26.3, 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.
- 1.58 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-clause 26.2, 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.
- 1.59 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.
- 1.60 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 impedes 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.
- 1.61 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.

1.62 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 26.4.

1.63 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 26.6, shall release the Supplier from any warranties or other obligations under the Contract.

**Liquidated
Damages**

1.64 Except as provided under GCC Clause 32, 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 35.

Warranty

1.65 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.

1.66 Subject to GCC Sub-clause 22.1, 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 the country of final destination.

1.67 Unless otherwise specified in the SCC, the warranty shall remain valid for 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, or for 18 months after the date of shipment or loading in the country of origin, whichever period concludes earlier.

1.68 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.

1.69 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.

1.70 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.

Patent Indemnity

1.71 The Supplier shall, subject to the Purchaser's compliance with GCC Sub-clause 29.2, 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

- (a) the installation of the Goods by the Supplier or the use of the Goods in the country where the Site is located; and
- (b) 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.

1.72 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in GCC Sub-clause 29.1, 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.

1.73 If the Supplier fails to notify the Purchaser within 28 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.

1.74 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.

1.75 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.

Limitation of Liability

30.1 Except in cases of gross negligence or willful misconduct,

- (a) 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

- (b) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort, or otherwise, shall not exceed the amount specified in the SCC, 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.

Change in Laws and Regulations

- 1.76 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 the place of the Purchaser's country 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 15.

Force Majeure

- 1.77 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.
- 1.78 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.
- 1.79 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.

Change Orders and Contract Amendments

- 1.80 The Purchaser may at any time order the Supplier through Notice in accordance GCC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:
- (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
 - (b) the method of shipment or packing;
 - (c) the place of delivery; and
 - (d) the Related Services to be provided by the Supplier.
- 1.81 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 28 days from the date of the Supplier's receipt of the Purchaser's change order.

- 1.82 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.

Extensions of Time

- 1.83 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 12, the Supplier shall promptly 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.

- 1.84 Except in case of Force Majeure, as provided under GCC Clause 32, 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 27, unless an extension of time is agreed upon, pursuant to GCC Sub-clause 34.1.

Termination

- 1.85 Termination for Default

- (a) 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 34; or
 - (ii) if the Supplier fails to perform any other obligation under the Contract.
 - (iii) if the Supplier, in the judgment of the Purchaser has engaged in integrity violations, as defined in GCC Clause 3, in competing for or in executing the Contract.
- (b) In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 35.1(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.

- 1.86 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.

1.87 Termination for Convenience

- (a) The Purchaser, by 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.
- (b) The Goods that are complete and ready for shipment within 28 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
 - (i) to have any portion completed and delivered at the Contract terms and prices; and/or
 - (ii) 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.

Assignment

- 1.88 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.

Respectful Work Environment

- 1.89 The Contractor shall ensure that its employees and Subcontractors observe the highest ethical standards and refrain from any form of bullying, discrimination, misconduct and harassment, including sexual harassment and shall, at all times, behave in a manner that creates an environment free of unethical behavior, bullying, misconduct and harassment, including sexual harassment. The Contractor shall take appropriate action against any employees or Subcontractors, including suspension or termination of employment or sub-contract, if any form of unethical or inappropriate behavior is identified.
- 1.90 The Contractor shall conduct training programs for its employees and Subcontractors to raise awareness on and prevent any form of bullying, discrimination, misconduct, and harassment including sexual harassment, and to promote a respectful work environment. The Contractor shall keep an up to date record of its employees and subcontractors who have attended and completed such training programs and provide such records to the Purchaser at their first written request.

Agreed From page 7-2 to 7-15,

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

Section 8: 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(j)	The Purchaser's country is: Democratic Socialist Republic of Sri Lanka
GCC 1.1(k)	The Purchaser is: Sabaragamuwa University of Sri Lanka
GCC 1.1 (q)	The Site is: Faculty of Technology, Sabaragamuwa University of Sri Lanka, Belihuloya, 70140, Sri Lanka.
GCC 4.2 (b)	The version of Incoterms shall be: Incoterms 2010
GCC 5.1	The language shall be: English The language for translation of supporting documents and printed literature is: English
GCC 8.1	For <u>notices</u> , the Purchaser's address shall be: Attention: NP Wijendre Senior Procurement Officer Project Implementation Unit STHRD Project Street address: Belihuloya Floor/ Room number: Faculty of Technology, Sabaragamuwa University of Sri Lanka City: Belihuloya ZIP code: 70140 Country: Sri Lanka Telephone: 045-2280081 E-mail: sposb-sthrd@mohe.gov.lk
GCC 9.1	The governing law shall be: The laws applicable in Democratic Socialist Republic of Sri Lanka
GCC 10.2	The formal mechanism for the resolution of disputes shall be: according to the United Nations Commission on International Trade Law (UNCITRAL) <u>For a contract with a Foreign Supplier:</u> In the case of a dispute between the Purchaser and the Supplier, the dispute shall be settled by international arbitration conducted in accordance with the arbitration Rules of Singapore International Arbitration Centre. Place of arbitration: Singapore International Arbitration Centre No. 32, Maxwell Road, #02-01, Maxwell Chambers, Singapore 069115 <u>For a contract with a Local Supplier:</u> In the case of a dispute between the Purchaser and the Supplier, the dispute shall be settled by arbitration in accordance with the provisions of the local arbitration Procedures in the Purchaser's country.

	Place of arbitration: Development of Commercial Law and Practice, ICLP Arbitration Centre, 53/1, Ananda Coomaraswamy Mawatha, Colombo 00700, Sri Lanka
GCC 11.1	The Scope of Supply shall be defined in: Schedule 6 (Schedule of Supply)
GCC 12.1	Details of shipping and documents to be furnished by the Supplier shall be: one original and one copy of the Supplier's invoice showing the contract Item no., full description of the goods, Code/Model no., quantity, unit and total prices, country of origin and the Harmonized Commodity Description and Coding Systems (HS) code <u>on item by item basis</u>. The full contact details of the Supplier, Purchaser and Consignee, shipping details, total number of packing cases with total volume and nett weight and method of payment must also be shown. one original and one copy of the Supplier's master packing list showing the contract Item no., full description of the goods, Code/Model no., quantity, country of origin and the Harmonized Commodity Description and Coding Systems (HS) code <u>on item by item basis</u>. The full contact details of the Supplier, Purchaser and Consignee, shipping details, total number of packing cases with total volume and nett weight must also be shown. one original and one copy of individual packing list <u>for each case</u> (showing the same information as the master packing list) and the individual case nett and gross weight and dimensions. The case number in the form 1 /X to X/X must also be included - Certificate of Origin on items by item basis issued by a Chamber of Commerce (or other duly authorized government agency located) in the Supplier's country. - Manufactures and/or suppliers warranty certificates for items where this required in Section 6 - Schedule of Supply. - Nominated agency and/or factory inspection report for items where this required in Section 6 - Schedule of Supply.
GCC 15.2	The price adjustment shall be: N/A
GCC 16.1	Payment of the Contract Price shall be made in the following manner: For Goods and Contracted Services supplied from outside the Purchaser's country Payment shall be made in currencies mentioned in the Letter of Award within (28) days of presentation of claim supported by a written confirmation from the Purchaser declaring that the Goods have been delivered as per the conditions described in Section 6 and that all other contracted services have been performed. (a) On Acceptance: 90% of the Contract Price of Goods received shall be paid within 28 days of receipt of the Goods upon submission of a claim supported by acceptance certificate issued by the purchaser. (b) Balance 10% of the Contract Price of Goods received shall be paid after the defect liability period of the Goods upon submission of a claim supported by quality and condition certificate issued by the end user. (c) Payments will be made by SWIFT transfer. For Goods and Contracted Services supplied from within the Purchaser's country:
GCC 16.4	The currencies for payments shall be: . Payments shall be made in accordance with the prices with currencies quoted in Form of Quotation. If the Bidder quoted in foreign currency but does not have a foreign currency account to receive, the equivalent amount in LKR shall be paid according to the exchange rate available on the date such an exchange occurs based on the Bank Debit Note or Custom Declaration (CUSDEC) whichever comes first.

GCC 18.1	The Supplier shall provide a Performance Security of 10 percent of the Contract Price. The Performance Security shall be denominated in the following amounts and currencies: The value of 10% of the Contract amount in the currency mentioned in the Contract awarding letter, which shall be in proportion to the amounts and currencies of the contract price and valid for 6 months from the expected delivery completion.
GCC 18.3	The forms of acceptable Performance Security are: Section 9-5 Performance Security Form included in the Bidding Document Note that the Performance Security must be issued from a commercial bank operating in Sri Lanka, approved by the Central Bank of Sri Lanka
GCC 18.4	Discharge of the Performance Security shall take place: Pursuant to Clause GCC 18.4, after delivery, installation and acceptance of the goods. the performance security shall be reduced up to 5% of the Contract price to cover the Supplier's warranty obligations in accordance with GCC Clause 28.3 After complacent of Warranty period and rectifying the defects or substituted by new goods successfully, the Performance security will be released.
GCC 23.2	The packing, marking, and documentation within and outside the packages shall be: Within each case: As described in SCC 12.1 - Individual packing list for each case Outside each case: Clearly stenciled in indelible water proof ink Dean's Office, Faculty of Technology, Sabaragamuwa University of Sri Lanka, Belihuloya 70140, Sri Lanka Contract No. MOHE/STHRD/SB-E6C IFB No. MOHE/STHRD/SB-E6C As described in SCC 12.1 - Case nett and gross weight and dimensions. - Case number in the form 1 /X to X/X
GCC 24.1	The insurance coverage shall be in accordance with: Pursuant to GCC, Sub clause 24.1, the supplier must insure the Goods in an amount equal to 110% of the CIF, CIP or EXW price of the Goods from Warehouse to Warehouse on All Risks basis, including War Risks and Strikes.
GCC 25.1	Obligations for transportation of the Goods shall be in accordance with: INCOTERMS 2010

GCC 26.2	Tests and Inspections specified in Section 6(Schedule of Supply), shall be carried out at the following times or milestones, and places: Goods: As specified in Section 6 (Schedule of Supply) Type of Test: Bidder must provide the certificate(s) obtained from National level certification body accepted by the client. Time or Milestone: Inspection will be at i. After delivery ii. After installation Place: Department of Bio System Technology, Faculty of Technology, Sabaragamuwa University of Sri Lanka Address: Belihuloya Country: Sri Lanka
GCC 27.1	The applicable rate for liquidated damages for delay shall be: 0.5 % per week or part thereof The maximum amount of liquidated damages shall be: 10 % of the contract value.
GCC 28.3	The period of validity of the Warranty shall be: As per mentioned in Section 6 Compliance to the specifications from acceptance for all lots The place of final destination shall be: Place: Faculty of Technology, Sabaragamuwa University of Sri Lanka Address: Belihuloya. 70140 Country: Sri Lanka
GCC 28.5	The Supplier shall correct any defects covered by the Warranty within 14 days of being notified by the Purchaser of the occurrence of such defects.
GCC 30.1 (b)	The amount of aggregate liability shall be: 100% of the Contract Price

Name _____

In the capacity of _____

Signed _____

Duly authorized to sign the Bid for and on behalf of _____

Date _____

Section 9: Contract Forms

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Notification of Award

[on letterhead of the Purchaser ----]

Letter of Acceptance

[date]

To: [name and address of the supplier]

Subject: Notification of Award Contract No. [please specify]

This is to notify you that your Bid dated [date] for execution of the [name of the contract and identification number, as given in the Bid Data Sheet] for the Accepted Contract Amount of the equivalent of [amount in words and figures and name of currency], as corrected and modified in accordance with the Instructions to Bidders is hereby accepted by our Agency.

You are requested to furnish the Performance Security within 28 days in accordance with the Conditions of Contract and any additional security required as a result of the evaluation of your bid, using for that purpose the Performance Security Form included in Section 9 (Contract Forms) of the Bidding Document.

Authorized Signature:

.....

Name and Title of Signatory:

Name of Agency:

Attachment: Contract Agreement

Contract Agreement

THIS AGREEMENT made on the *[insert date]* day of *[insert month]*, *[insert year]*, between *[insert complete name of the purchaser]* of *[insert complete address of the Purchaser]* (hereinafter “the Purchaser”), of the one part, and *[insert complete name of the supplier]* of *[insert complete address of the supplier]* (hereinafter “the Supplier”), of the other part:

WHEREAS the Purchaser invited Bids for certain Goods and Related Services, viz., *[insert brief description of the goods and related services]* and has accepted a Bid by the Supplier for the supply of those Goods and Related Services in the sum of *[insert currency or currencies and amount of contract price in words and figures]* (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 Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - (a) Letter of Acceptance;
 - (b) Bid Submission Sheet and the Price Schedules submitted by the Supplier;
 - (c) Special Conditions of Contract;
 - (d) List of Eligible Countries that was specified in Section 5 of the Bidding Document;
 - (e) General Conditions of Contract;
 - (f) Schedule of Supply; and
 - (g) any other documents shall be added here.

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 *[indicated name of country]* 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

Bank Guarantee

*[insert bank's name, and address of issuing branch or office]*¹

Beneficiary: Vice Chancellor, Sabaragamuwa University of Sri Lanka
Date: *[insert date (as day, month, and year)]*
Guarantee No.: *[insert number]*

We have been informed that *[name of the supplier]* (hereinafter called “the Supplier”) has entered into Contract No. *[reference number of the contract]* dated *[date]* with you, for the execution of *[name of contract and brief description of goods and related services]* (hereinafter called “the Contract”).

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Supplier, we *[name of the bank]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[name of the currency and amount in words]*² *[amount in figures]* such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of your first demand in writing accompanied by a written statement stating that the Supplier is in breach of its obligation(s) under the Contract, without your needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the *[date]* day of *[month]*, *[year]*,³ and any demand for payment under it must be received by us at this office on or before that date. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed six months, in response to the Purchaser's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458, except that subparagraph (ii) of Sub-article 20(a) is hereby excluded.⁴

.....
[Signature(s) and seal of bank (where appropriate)]

If the institution issuing the performance security is located outside the country of the Purchaser, it shall have a correspondent financial institution located in the country of the Purchaser to make it enforceable.

¹ All italicized text is for use in preparing this form and shall be deleted from the final document.

² The guarantor shall insert an amount representing the percentage of the contract price specified in the contract and denominated either in the currency(ies) of the contract or a freely convertible currency acceptable to the Purchaser.

³ Insert the date 28 days after the expected completion date. The Purchaser should note that in the event of an extension of the time for completion of the contract, the Purchaser would need to request an extension of this guarantee from the guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Purchaser might consider adding the following text to the form, at the end of the penultimate paragraph: “The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed six months, in response to the Purchaser's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.”

⁴ Or the same or similar to this clause specified in the Uniform Rules for Demand Guarantees, ICC Publication No. 758 where applicable.