

BIDDING DOCUMENT

FOR

Supply of Drilling Accessaries & Laboratory Equipments to the Geotechnical Engineering & Testing Division of National Building Research Organisation

Contract No: NBRO/GED/PRO/19/003
Name of bidder



NATIONAL BUILDING RESEARCH ORGANIZATION MINISTRY OF PUBLIC ADMINISTRATION & DISASTER MANAGEMENT

99/1, JAWATTA ROAD, COLOMBO 5.

 $TEL: (011) - 2501834, \ (011) - 2500354, \ (011) - 2588946$

FAX: (011) – 2502611, 589943 E-MAIL: <u>nbro@sttnet.lk</u>

web site: www.nbro.gov.lk

July 2019

Section I. Instructions to Bidders (ITB)

ITB shall be read in conjunction with the Section II, Bidding Data Sheet (BDS), which shall take precedence over ITB.

General

- 1. Scope of Bid
- 1.1 The Purchaser indicated in the Bidding Data Sheet (BDS), issues these Bidding Documents for the supply of Goods and Related Services incidental thereto as specified in Section V, Schedule of Requirements. The name and identification number of this procurement are specified in the BDS. The name, identification, and number of lots (individual contracts), if any, are provided in the BDS.
- 1.2 Throughout these Bidding Documents:
 - (a) the term "in writing" means communicated in written form by mail (other than electronic mail) or hand delivered with proof of receipt;
 - (b) if the context so requires, "singular" means "plural" and vice versa; and
 - (c) "day" means calendar day.
- 2. Source of Funds 2.1
 - 2.1 Payments under this contract will be financed by the source specified in the BDS.
- 3. Ethics, Fraud and Corruption
- 3.1 The attention of the bidders is drawn to the following guidelines of the Procurement Guidelines published by National Procurement Agency:
 - Parties associated with Procurement Actions, namely, suppliers/contractors and officials shall ensure that they maintain strict confidentiality throughout the process;
 - Officials shall refrain from receiving any personal gain from any Procurement Action. No gifts or inducement shall be accepted. Suppliers/contractors are liable to be disqualified from the bidding process if found offering any gift or inducement which may have an effect of influencing a decision or impairing the objectivity of an official.
- 3.2 The Purchaser requires the bidders, suppliers, contractors, and consultants to observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy:
 - (a) "corrupt practice" means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public

- official in the procurement process or in contract execution;
- (b) "fraudulent practice" means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;
- (c) "collusive practice" means a scheme or arrangement between two or more bidders, with or without the knowledge of the Purchaser to establish bid prices at artificial, noncompetitive levels; and
- (d) "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract.
- 3.3 If the Purchaser found any unethical practices as stipulated under ITB Clause 3.2, the Purchaser will reject a bid, if it is found that a Bidder directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the Contract in question.
- **4. Eligible Bidders** 4.1 All bidders shall possess legal rights to supply the Goods under this contract.
 - 4.2 A Bidder shall not have a conflict of interest. All bidders found to have conflict of interest shall be disqualified. Bidders may be considered to have a conflict of interest with one or more parties in this bidding process, if they:
 - (a) are or have been associated in the past, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under these Bidding Documents; or
 - (b) submit more than one bid in this bidding process. However, this does not limit the participation of subcontractors in more than one bid.
 - 4.3 A Bidder that is under a declaration of ineligibility by the National Procurement Agency (NPA), at the date of submission of bids or at the date of contract award, shall be disqualified. The list of debarred firms is available at the website of NPA, www.npa.gov.lk.
 - 4.4 Foreign Bidder may submit a bid only if so stated in the in

the BDS.

- 5. Eligible Goods and Related Services
- 5.1 All goods supplied under this contract shall be complied with applicable standards stipulated by the Sri Lanka Standards Institute (SLSI). In the absence of such standards, the Goods supplied shall be complied to other internationally accepted standards.

Contents of Bidding Documents

- 6. Sections of Bidding Documents
- 6.1 The Bidding Documents consist of 2 Volumes, which include all the sections indicated below, and should be read in conjunction with any addendum issued in accordance with ITB Clause 8

Volume 1

- Section I. Instructions to Bidders (ITB)
- Section VI. Conditions of Contract (CC)
- Section VIII. Contract Forms

Volume 2

- Section II. Bidding Data Sheet (BDS)
- Section III. Evaluation and Qualification Criteria
- Section IV. Bidding Forms
- Section V. Schedule of Requirements
- Section VII. Contract Data
- Invitation For Bid

- 6.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents. Failure to furnish all information or documentation required by the Bidding Documents may result in the rejection of the bid.
- 7. Clarification of Bidding Documents

7.1

- A prospective Bidder requiring any clarification of the Bidding Documents including the restrictiveness of specifications shall contact the Purchaser in writing at the Purchaser's address **specified in the BDS**. The Purchaser will respond in writing to any request for clarification, provided that such request is received no later than ten (10) days prior to the deadline for submission of bids. The Purchaser shall forward copies of its response to all those who have purchased the Bidding Documents, including a description of the inquiry but without identifying its source. Should the Purchaser deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following the procedure under ITB Clause 8.
- 8. Amendment of Bidding Documents
- 8.1 At any time prior to the deadline for submission of bids, the Purchaser may amend the Bidding Documents by issuing addendum.
- 8.2 Any addendum issued shall be part of the Bidding Documents and shall be communicated in writing to all who have purchased the Bidding Documents.
- 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 bids, pursuant to ITB Sub-Clause 23.2

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 not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 10. Language of Bid
- 10.1 The Bid, as well as all correspondence and documents relating to the Bid (including supporting documents and printed literature) exchanged by the Bidder and the Purchaser, shall be written in English language.
- 11. Documents

 Comprising the
 Bid
- 11.1 The Bid shall comprise the following:
 - (a) Bid Submission Form and the applicable Price Schedules, in accordance with ITB Clauses 12, 14, and 15:
 - (b) Bid Security or Bid-Securing Declaration, in

accordance with ITB Clause 20:

- documentary evidence in accordance with ITB (c) Clauses 18 and 29, that the Goods and Related Services conform to the Bidding Documents;
- documentary evidence in accordance with ITB Clause (d) 18 establishing the Bidder's qualifications to perform the contract if its bid is accepted; and
- (e) any other document required in the BDS.
- 12. Bid Submission Form and Price Schedules
- 12.1 The Bidder shall submit the Bid Submission Form using the form furnished in Section IV, Bidding Forms. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.
- **13. Alternative Bids** 13.1 Alternative bids shall not be considered.
- 14. Bid Prices and **Discounts**
- 14.1 The Bidder shall indicate on the Price Schedule the unit prices and total bid prices of the goods it proposes to supply under the Contract
- 14.2 Any discount offered against any single item in the price schedule shall be included in the unit price of the item. However, a Bidder wishes to offer discount as a lot the bidder may do so by indicating such amounts appropriately.
- 14.3 If so indicated in ITB Sub-Clause 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 reduction (discount) for the award of more than one Contract shall specify the applicable price reduction separately..
- Prices indicated on the Price Schedule shall include all 14.4 (i) duties and sales and other taxes already paid or payable by the Supplier:
 - (a) on components and raw material used in the manufacture or assembly of goods quoted; or
 - (b) on the previously imported goods of foreign origin
 - (ii) However, VAT shall not be included in the price but shall be indicated separately;

- (iii) the price for inland transportation, insurance and other related services to deliver the goods to their final destination;
- (iv) the price of other incidental services

14.5 The Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected, pursuant to ITB Clause 31.

- 14.6 All lots, if any, and items 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.
- 15. Currencies of Bid
- 15.1 Unless otherwise stated in Bidding Data Sheet, the Bidder shall quote in Sri Lankan Rupees and payment shall be payable only in Sri Lanka Rupees.
- 16. Documents
 Establishing the
 Eligibility of the
 Bidder
- 16.1 To establish their eligibility in accordance with ITB Clause 4, Bidders shall complete the Bid Submission Form, included in Section IV, Bidding Forms.
- 17. Documents
 Establishing the
 Conformity of
 the Goods and
 Related
 Services
- 17.1 To establish the conformity of the Goods and Related Services to the Bidding Documents, the Bidder shall furnish as part of its Bid the documentary evidence that the Goods conform to the technical specifications and standards specified in Section V, Schedule of Requirements.
- 17.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description (given in Section V, Technical Specifications) of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Schedule of Requirements.
- 17.3 The Bidder shall also furnish a list giving full particulars, including quantities, available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period if **specified in the BDS** following commencement of the use of the goods by the Purchaser.

18. Documents Establishing the Qualifications of the Bidder

- 18.1 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Purchaser's satisfaction:
 - (a) A Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Bidding Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods;
 - (b) that, if **required in the BDS**, in case of a Bidder not doing business within Sri Lanka, the Bidder is or will be (if awarded the contract) represented by an Agent in Sri Lanka equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
 - (c) that the Bidder meets each of the qualification criterion specified in Section III, Evaluation and Qualification Criteria.

19. Period of Validity of Bids

- 19.1 Bids shall remain valid untill the date **specified in the BDS**. A bid valid for a shorter date shall be rejected by the Purchaser as non responsive.
- 19.2 In exceptional circumstances, prior to the expiration of the bid validity date, 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 Clause 20, it shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify its bid.

20. Bid Security

- 20.1 The Bidder shall furnish as part of its bid, a Bid Security or a Bid-Securing Declaration, as specified in the BDS.
- 20.2 The Bid Security shall be in the amount specified in the BDS and denominated in Sri Lanka Rupees, and shall:
 - (a) at the bidder's option, be in the form of either a bank draft, a letter of credit, or a bank guarantee from a banking institution;
 - (b) be issued by a institution acceptable to Purchaser. The acceptable institutes are published in the NPA website, www.npa.gov.lk.
 - (c) be substantially in accordance with the form included

- in Section IV, Bidding Forms;
- (d) be payable promptly upon written demand by the Purchaser in case the conditions listed in ITB Clause 20.5 are invoked;
- (e) be submitted in its original form; copies will not be accepted;
- (f) remain valid for the period specified in the BDS.
- 20.3 Any bid not accompanied by a substantially responsive Bid Security or Bid Securing Declaration in accordance with ITB Sub-Clause 20.1 and 20.2, may be rejected by the Purchaser as non-responsive.
- 20.4 The Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the successful Bidder's furnishing of the Performance Security pursuant to ITB Clause 43.
- 20.5 The Bid Security may be forfeited or the Bid Securing Declaration executed:
 - (a) if a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Submission Form, except as provided in ITB SubClause 19.2; or
 - (b) if a Bidder does not agreeing to correction of arithmetical errors in pursuant to ITB Sub-Clause 30.3
 - (c) if the successful Bidder fails to:
 - (i) sign the Contract in accordance with ITB Clause 42;
 - (ii) furnish a Performance Security in accordance with ITB Clause 43.

21. Format and Signing of Bid

- 21.1 The Bidder shall prepare one original of the documents comprising the bid as described in ITB Clause 11 and clearly mark it as "ORIGINAL." In addition, the Bidder shall submit a copy of the bid and clearly mark it as "COPY." In the event of any discrepancy between the original and the copy, the original shall prevail.
- 21.2 The original and the Copy 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.
- 21.3 Any interlineations, erasures, or overwriting shall be valid

only if they are signed or initialed by the person signing the Bid.

Submission and Opening of Bids

22. Submission, Sealing and Marking of Bids

- 22.1 Bidders may always submit their bids by mail or by hand.
 - (a) Bidders submitting bids by mail or by hand, shall enclose the original and the copy of the Bid in separate sealed envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." These envelopes containing the original and the copy shall then be enclosed in one single envelope.
- 22.2 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 Sub-Clause 23.1;
 - (c) bear the specific identification of this bidding process as indicated in the BDS; and
 - (d) bear a warning not to open before the time and date for bid opening, in accordance with ITB Sub-Clause 261.

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.

23. Deadline for Submission of Bids

- 23.1 Bids must be received by the Purchaser at the address and no later than the date and time **specified in the BDS**.
- 23.2 The Purchaser may, at its discretion, extend the deadline for the submission of bids by amending the Bidding Documents in accordance with ITB Clause 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.

24. Late Bids

24.1 The Purchaser shall not consider any bid that arrives after the deadline for submission of bids, in accordance with ITB Clause 23. Any bid received by the Purchaser after the deadline for submission of bids shall be declared late, rejected, and returned unopened to the Bidder.

25. Withdrawal, and Modification of Bids

25.1 A Bidder may withdraw, or modify its Bid after it has been submitted by sending a written notice in accordance with ITB Clause 22, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITB Sub-Clause 21.2, (except that no copies of the

withdrawal notice are required). The corresponding substitution or modification of the bid must accompany the respective written notice. All notices must be:

- (a) submitted in accordance with ITB Clauses 21 and 22 (except that withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," or "MODIFICATION;" and
- (b) received by the Purchaser prior to the deadline prescribed for submission of bids, in accordance with ITB Clause 23.
- 25.2 Bids requested to be withdrawn in accordance with ITB Sub-Clause 25.1 shall be returned to the Bidders only upon notification of contract award to the successful bidder in accordance with sub clause 41.1..
- 25.3 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 Form or any extension thereof.

26. Bid Opening

- 26.1 The Purchaser shall conduct the bid opening in public at the address, date and time **specified in the BDS**.
- 26.2 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding bid may be opened at the discretion of the Purchaser. 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. Envelopes marked "MODIFICATION" shall be opened and read out 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 at Bid opening. Only envelopes that are opened and read out at Bid opening shall be considered further.
- 26.3 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, including any discounts and alternative offers; the presence of a Bid Security or Bid-Securing Declaration, if required; and any other details as the Purchaser may consider appropriate. Only discounts and alternative offers read out at Bid opening shall be considered for evaluation. No Bid shall be rejected at Bid opening except for late bids, in accordance with ITB Sub-

Clause 24.1.

26.4 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, or modification; the Bid Price, per lot if applicable, including any discounts, and the presence or absence of a Bid Security or Bid-Securing Declaration. The bids that were opened shall be resealed in separate envelopes, promptly after the bid opening. The Bidders' representatives who are present shall be requested to sign the attendance sheet. A copy of the record shall be distributed to all Bidders who submitted bids in time.

Evaluation and Comparison of Bids

27. Confidentiality

- 27.1 Information relating to the examination, evaluation, comparison, and post-qualification (if applicable) of bids, and recommendation of contract award, shall not be disclosed to bidders or any other persons not officially concerned with such process until publication of the Contract Award.
- 27.2 Any effort 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.
- 27.3 Notwithstanding ITB Sub-Clause 27.2, if any Bidder wishes to contact the Purchaser on any matter related to the bidding process, from the time of bid opening to the time of Contract Award, it should do so in writing.

28. Clarification of Bids

28.1 To assist in the examination, evaluation, comparison and post-qualification of the bids, the Purchaser may, at its discretion, request any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder in respect to its Bid and that is not in response to a request by the Purchaser shall not be considered for purpose of evaluation. 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 Clause 30.

29. Responsiveness of Bids

- 29.1 The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself.
- 29.2 A substantially responsive Bid is one that conforms to all the terms, conditions, and specifications of the Bidding Documents without material deviation, reservation, or

omission. A material deviation, reservation, or omission is one that:

- (a) affects in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Contract; or
- (b) limits in any substantial way, inconsistent with the Bidding Documents, the Purchaser's rights or the Bidder's obligations under the Contract; or
- (c) if rectified would unfairly affect the competitive position of other bidders presenting substantially responsive bids.
- 29.3 If a bid is not substantially responsive to the Bidding Documents, it shall be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.

30. Nonconformities, Errors, and Omissions

- 30.1 Provided that a Bid is substantially responsive, the Purchaser may waive any non-conformities or omissions in the Bid that do not constitute a material deviation.
- 30.2 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. Such omission 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.
- 30.3 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 line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total 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 line item total as quoted shall govern and the unit price shall be corrected;
 - (b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
 - (c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount

expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.

- 30.4 If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid-Securing Declaration shall be executed.
- 31. Preliminary Examination of Bids
- 31.1 The Purchaser shall examine the bids to confirm that all documents and technical documentation requested in ITB Clause 11 have been provided, and to determine the completeness of each document submitted.
- 31.2 The Purchaser shall confirm that the following documents and information have been provided in the Bid. If any of these documents or information is missing, the Bid shall be rejected.
 - (a) Bid Submission Form, in accordance with ITB Sub-Clause 12.1;
 - (b) Price Schedules, in accordance with ITB Sub-Clause 12;
 - (c) Bid Security or Bid Securing Declaration, in accordance with ITB Clause 20.
- 32. Examination of Terms and Conditions; Technical Evaluation
- 32.1 The Purchaser shall examine the Bid to confirm that all terms and conditions specified in the CC and the Contract Data have been accepted by the Bidder without any material deviation or reservation.
- 32.2 The Purchaser shall evaluate the technical aspects of the Bid submitted in accordance with ITB Clause 17, to confirm that all requirements specified in Section V, Schedule of Requirements of the Bidding Documents have been met without any material deviation or reservation.
- 32.3 If, after the examination of the terms and conditions and the technical evaluation, the Purchaser determines that the Bid is not substantially responsive in accordance with ITB Clause 29, the Purchaser shall reject the Bid.
- 33. Conversion to Single Currency
- 34.1 If the bidders are allowed to quote in foreign currencies in accordance with sub clause 15.1, for evaluation and comparison purposes, the Purchaser shall convert all bid prices expressed in foreign currencies in to Sri Lankan Rupees using the selling rates prevailed 28 days prior to closing of bids as published by the Central Bank of Sri Lanka. If this date falls on a public holiday the earliest working day prior to the date shall be applicable.

34. Domestic Preference

34.1 Domestic preference shall be a factor in bid evaluation only if stated in the BDS. If domestic preference shall be a bidevaluation factor, the methodology for calculating the margin of preference and the criteria for its application shall be as specified in Section III, Evaluation and Qualification Criteria.

35. Evaluation of Bids

- 35.1 The Purchaser shall evaluate each bid that has been determined, up to this stage of the evaluation, to be substantially responsive.
- 35.2 To evaluate a Bid, the Purchaser shall only use all the factors, methodologies and criteria defined in this ITB Clause 35.
- 35.3 To evaluate a Bid, the Purchaser shall consider the following:
 - (a) the Bid Price as quoted in accordance with clause 14;
 - (b) price adjustment for correction of arithmetic errors in accordance with ITB Sub-Clause 30.3;
 - (c) price adjustment due to discounts offered in accordance with ITB Sub-Clause 14.2; and 14.3
 - (d) adjustments due to the application of the evaluation criteria specified in the BDS from amongst those set out in Section III, Evaluation and Qualification Criteria;
 - (e) adjustments due to the application of a domestic preference, in accordance with ITB Clause 34 if applicable.
- 35.4 The Purchaser's evaluation of a bid may require the consideration of other factors, in addition to the factors sted in ITB Sub-Clause 35.3, if specified in BDS. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of bids
- 35.5 If so specified in the BDS, these Bidding Documents shall allow Bidders to quote for one or more lots, and shall allow the Purchaser to award one or multiple lots to more than one Bidder. The methodology of evaluation to determine the lowest-evaluated lot combinations, is specified in Section III, Evaluation and Qualification Criteria.

36. Comparison of Bids

36.1 The Purchaser shall compare all substantially responsive bids to determine the lowest-evaluated bid, in accordance

with ITB Clause 35.

37. Postqualification of the Bidder

- 37.1 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.
- 37.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 18.
- 37.3 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the bid, in which event the Purchaser shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.

38. Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids

38.1 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 Bidders.

Award of Contract

39. Award Criteria

- 39.1 The Purchaser shall award the Contract to the Bidder whose offer has been determined to be the lowest evaluated bid and is substantially responsive to the Bidding Documents, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.
- 40. Purchaser's
 Right to Vary
 Quantities at
 Time of Award
- 40.1 At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section V, Schedule of Requirements, provided this does not exceed twenty five percent (25%) or one unit which ever is higher and without any change in the unit prices or other terms and conditions of the bid and the Bidding Documents.

41. Notification of Award

- 41.1 Prior to the expiration of the period of bid validity, the Purchaser shall notify the successful Bidder, in writing, that its Bid has been accepted.
- 41.2 Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract.
- 41.3 Upon the successful Bidder's furnishing of the signed Contract Form and performance security pursuant to ITB Clause 43, the Purchaser will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 20.4.

42. Signing of Contract

- 42.1 Within Seven (7) days after notification, the Purchaser shall complete the Agreement, and inform the successful Bidder to sign it.
- 42.2 Within Seven (7) days of receipt of such information, the successful Bidder shall sign the Agreement.

43. Performance Security

- 43.1 Within fourteen (14) days of the receipt of notification of award from the Purchaser, the successful Bidder, if required, shall furnish the Performance Security in accordance with the CC, using for that purpose the Performance Security Form included in Section VIII Contract forms. The Employer shall promptly notify the name of the winning Bidder to each unsuccessful Bidder and discharge the Bid Securities of the unsuccessful bidders pursuant to ITB Sub-Clause 20.4.
- 43.2 Failure of the successful Bidder to submit the abovementioned Performance Security or sign the Contract 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.

Section II. Bidding Data Sheet (BDS)

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

ITB Clause Reference	A. General							
ITB 1.1	The Purchaser is: National Building Research Organization							
ITB 1.1	The name and identification number of the Contract are: Supply of Drilling Accessaries & Laboratory Equipments to the Geotechnica Engineering & Testing Division of National Building Research Organisation							
	The number, identification and names of the lots comprising this procurement are: NBRO/GED/PRO/19/003							
ITB 2.1	The source of funding is: Government of Sri Lanka							
ITB 4.4	Foreign bidders are not allowed to participate in bidding.							
	B. Contents of Bidding Documents							
ITB 7.1	For <u>Clarification of bid purposes</u> only, the Purchaser's address is:							
	Attention: Director/Geotechnical Engineering & Testing Division							
	Address: Geotechnical Engineering & Testing Division Division, National Building Research Organization, 99/1, Jawatta Road, Colombo 05							
	Telephone: 011-2588946 ,ext : 645							
	Facsimile number: 011-2556003							
	Electronic mail address: nbro@sltnet.lk							
	C. Preparation of Bids							
ITB 11.1 (e)	The Bidder shall submit the following additional documents: 1. Certificate of Business registration or incorporation of the company (Certified Copy);							
	2. Manuals of Lab/Field Equpments and Accessories The following shall be considered favorably: Testing certificates from a reputed organization in Sri Lanka or abroad for the items offered to justify the strength, quality and performance. ISO certification is preferred.							

ITB 14.3	The bidders may quote following minimum quantities:							
	Bidders are not allowed to quote less than 2 of the items							
ITB 15.1	The bidder shall quote the local expenditure in Sri Lankan Rupees.							
ITB 17.3	Period of time the Goods are expected to be functioning (for the purpose of spare parts): 02 to 03 years							
ITB 18.1 (b)	After sales service is: required							
ITB 19.1 ¹	The bid shall be validity until 06.10.2019 (90 days from date of bid opening)							
ITB 20.1	(a) Bid shall include a Bid Security (issued by bank acceptable to Central Bank of Sri Lanka) included in Section IV Bidding Forms							
ITB 20.2 ²	The amount of the Bid Security shall be: Rs 30,000.00							
	The validity period of the bid security shall be until 06.12.2019 (120 days from date of bid opening)							
	Bid Security shall be a Bank guarantee issued by a reputed bank acceptable to Central Bank of Sri Lanka.							
	D. Submission and Opening of Bids							
ITB 22.2 (c)	The inner and outer envelopes shall bear the following identification marks: Bid Name: Supply of Drilling Accessaries & laboratory Equipments to the Geotechnical Engineering & Testing Division of National Building Research Organisation							
	Identification No : NBRO/GED/ PRO/19/003							
ITB 23.1	For bid submission purposes, the Purchaser's address is:							
	Attention: Director General							
	Address: National Building Research Organization, 99/1, Jawatta Road, Colombo 05							
	The deadline for the submission of bids is:							
	Date: 08.08.2019 Time: 13.00 hrs.							
ITB 26.1	The bid opening shall take place at: Auditorium of NBRO							
	Address: 99/1, Jawatta Road, Colombo 05.							
	Date: 08.08.2019							
	Time: 13.00 hrs.							

	E. Evaluation and Comparison of Bids							
ITB 34.1	Domestic preference "shall not" be a bid evaluation factor.							
ITB 35.3(d)	The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria:							
	(a) Deviation in Delivery schedule:							
	Option 1 is selected and the adjustment is not applicable							
	(b) Deviation in payment schedule:							
	No							
	(c) the cost of major replacement components, mandatory spare parts, and service:							
	Yes. The Purchaser will make its own assessment of the cost of these deviations or deficiencies for the purpose of ensuring fair comparison of Bids.							
ITB 35.4 ³	 Eligibility of Bidder; Arithmetical errors Omissions Delivery schedule or time for completion; Efficiency of the equipment; Capacity; Spare parts; After sale services; Payment schedule; Operating costs; Financal capability to supply equipments; Past Experience and qualifications of the lowest evaluated and substantially responsive bidder; Manufacturer's authorization to demonstrate that the bidder is duly authorized to supply the `goods 							
ITB 35.5	Bidders shall be allowed to quote for one or more lots. [refer to Section III Evaluation and Qualification Criteria, for the evaluation methodology, if appropriate] Not apliable							

Section III. Evaluation and Qualification Criteria

This Section complements the Instructions to Bidders. It contains the criteria that the Purchaser use to evaluate a bid and determine whether a Bidder has the required qualifications. No other criteria shall be used.

Contents

- 1. Evaluation Criteria (ITB 35.3 {d})
- 2. Evaluation Criteria (ITB 35.4
- 3. Multiple Contracts (ITB 35.5)
- 4. Post qualification
- 5 Domestic Preference (ITB 34.1)

1. Evaluation Criteria (ITB 35.3 (d))

The Purchaser's evaluation of a bid may take into account, in addition to the Bid Price quoted in accordance with ITB Sub-Clause 14.6, one or more of the following factors as specified in ITB Sub-Clause 35.3(d) and in BDS referring to ITB Sub-Clause 35.3(d), using the following criteria and methodologies.

(a) Delivery schedule

Bids with deviations to the Delivery and Completion Schedule shall be treated as non-responsive and rejected.

(b) Deviation in payment schedule

Bidders are not permitted to state an alternative payment schedule.

(c) Cost of major replacement components, mandatory spare parts, and service

Criteria	Documents
Requirement	Submission
	Requirement
The list of giving full particulars, including quantities, available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods for the period of 02 to 03 years	Form 2
following commencement of the use of the goods by the Purchaser	

The Purchaser will make its own assessment of the cost of these deviations or deficiencies for the purpose of ensuring fair comparison of Bids.

(d) Specific additional criteria detailed in BDS Sub-Clause 35.3(d)

i) Availability in the Purchaser's Country of spare parts and after sales services for equipment offered in the bid.

Criteria	Documents		
Requirement	Submission		
	Requirement		
Spare parts shall be available in Sri Lanka and after sales services for equipment is required	Form 2		

ii) Projected operating and maintenance costs.

Criteria	Documents		
Requirement	Submission Requirement		
The list of giving operating and maintenance costs of the Lab/Field Equipments for relevant items	Form 3		

2. Evaluation Criteria (ITB 35.4)

- i) The Purchaser shall evaluate the technical aspects of the Bid submitted in accordance with ITB Clause 17, to confirm that all requirements specified in Section V, Schedule of Requirements of the Bidding Documents have been met without any material deviation or reservation;
- ii) All substantially responsive bids will be compared to determine the lowestevaluated bid, in accordance clause 35 of Section I Instructions to Bidders The Purchaser shall select substantially responsive bidder/s for lowest individual lots/items;
- iii) Qualifications of the bidder will be determined based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 18.

3. Multiple Contracts (ITB 35.5)3

Not Applicable.

4. Post qualification Requirements (ITB 37.2)

After determining the lowest-evaluated bid in accordance with ITB Sub-Clause 36.1, the Purchaser shall carry out the post qualification of the Bidder in accordance with ITB Clause 37, using only the requirements specified. Requirements not included in the text below shall not be used in the evaluation of the Bidder's qualifications.

(a) Financial Capability

The Bidder shall furnish documentary evidence that it meets the following financial requirement(s):

Criteria	Documents
Requirement	Submission
	Requirement
Submission of audited balance sheets and income statements or, other financial statements acceptable to the Purchaser, for the last three (3) years to demonstrate the current soundness of the applicants financial position. As a minimum, a Bidder's net worth calculated as the difference between total assets and total liabilities should be positive	

(b) Experience and Technical Capacity

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

Criteria	Documents
Requirement	Submission
_	Requirement
The Bidder shall include data and information in its Bid showing that the Bidder has successfully completed contracts of scope of supply and complexity comparable to the proposed Contract, over a three years period ending on the deadline for bid submission.	Form - 5 with attachments

5. Domestic Preference (ITB 34.1)

Not Applicable

Section IV. Bidding Forms

Table of Forms

Bid Submission Form
Price Schedule:
Price and Completion Schedule - Related Services
•
Bid Security (Guarantee)
Bid-Securing Declaration
Manufacturer's Authorization

Bid Submission Form

[The Bidder shall fill in this Form in accordance with the instructions indicated No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: [insert date (as day, month and year) of Bid Submission]
No.: [insert number of bidding process]

To: Chairman, Department Procurement Committee, National Building Research Organization

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda No.: [insert the number and issuing date of each Addenda];
- (b) We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods and Related Services
 - Supply of Drilling Accessaries & Laboratory Equipments to the Geotechnical Engineering & Testing Division of National Building Research Organisation
- (c) The total price of our Bid without VAT, including any discounts offered is: [insert the total bid price in words and figures];
- (d) The total price of our Bid including VAT, and any discounts offered is: [insert the total bid price in words and figures];
- (e) Our bid shall be valid for the period of time specified in ITB Sub-Clause 18.1, from the date fixed for the bid submission deadline in accordance with ITB Sub-Clause 23.1, 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 ITB Clause 43 and CC Clause 17 for the due performance of the Contract;
- (g) We have no conflict of interest in accordance with ITB Sub-Clause 4.3;
- (h) Our firm, its affiliates or subsidiaries—including any subcontractors or suppliers for any part of the contract—has not been declared blacklisted by the National Procurement Agency;
- (k) 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.
- (l) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

Signed: [insert signature of person whose name and capacity are shown]
In the capacity of [insert legal capacity of person signing the Bid Submission Form]

Name: [insert co	omplete name of person sig	ning the Bid Submission Form]
Duly authorized	to sign the bid for and on b	pehalf of: [insert complete name of Bidder]
Dated on	day of	,[insert date of signing]

Price Schedule

[The Bidder shall fill in these Price Schedule in accordance with the instructions indicated. The list of line items in column 1 of the **Price Schedules** shall coincide with the List of Goods and Related Services specified by the Purchaser in the Schedule of Requirements.]

PRICE SCHEDULE

1	2		3	4	5	6	7	8	9
Line Item No.	Description of Goods or related services	Unit	Qty	Unit price (inclusive of duties, sales and other taxes) Excluding VAT	Price per line item (Col. 3x4)	Total Price Excluding VAT	Discounted Total price (if any) excluding VAT	VAT	Total Price Including VAT (Col.7 or 8+9)
	Supply of Drilling Accessories/Laboratory Equipment								
1	Handy Dynamic Cone Penetrometer	Nos	01						
2	Mackintosh Test Apparatus	Nos	01						
3	Liquid limit Device	Nos	03						
4	Data Logger for Triaxial Machine	Nos	01						
5	Dial Gauge 0.01mm	Nos	02						
6	Direct Shear Cutter rings	Nos	03						
7	Brunton Compass	Nos	05						
8	GPS	Nos	03						
9	Dumpy Level	Nos	01						
10	Borehole Logging Software	Nos	01						
11	Geotechnical Mapping software	Nos	01						
12	Tough Book Computer	Nos	04						
13	NX Double tube Core Bit	Nos	08						
14	Standard Penetration Test Assembly	Nos	05						
15	Dip Meter	Nos	03						
	Total								

Bid Guarantee

bracke	
	[insert issuing agency's name, and address of issuing branch or office]
Benef	iciary: National Building Research Organization, 99/1, Jawatta Road, Colombo 5.
Date:	[insert (by issuing agency) date]
BID G	GUARANTEE No.: [insert (by issuing agency) number]
We ha	we been informed that [insert (by issuing agency) name of the Bidder; if a
joint v	venture, list complete legal names of partners] (hereinafter called "the Bidder") has
submi	tted to you its bid dated [insert (by issuing agency) date](hereinafter called
"the B	id") for the supply of [insert name of Supplier] under Invitation for Bids No
[inser	t IFB number] ("the IFB").
Furthe	rmore, we understand that, according to your conditions, Bids must be supported by a
Bid G	uarantee.
At the	e request of the Bidder, we [insert name of issuing agency] hereby
irrevo	cably undertake to pay you any sum or sums not exceeding in total an amount of
[ir	asert amount in figures] [insert amount in words]) upon receipt by us of your
first d	emand 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; 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 Form, if required, or (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB.
This C	Guarantee shall expire: (a) if the Bidder is the successful bidder, upon our receipt of
copies	of the Contract signed by the Bidder and of the Performance Security issued to you by
the Bi	dder; or (b) if the Bidder is not the successful bidder, upon the earlier of (i) our receipt
of a co	ppy of your notification to the Bidder that the Bidder was unsuccessful, otherwise it will
remair	n in force up to (insert date)
	quently, any demand for payment under this Guarantee must be received by us at the on or before that date

Manufacturer's Authorization

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and 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 BDS.]

Date: [insert date (as day, month and year) of Bid Submission]
No.: [insert number of bidding process]

To: [insert complete name of Purchaser]

WHEREAS

We [insert complete name of 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 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 27 of the Conditions of Contract, 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 Bidder]
Dated on,[insert date of signing]

Form -1: Bidder's Information Sheet (Bidder shall fill following table)

	Bidder's Information
Bidder's legal name	
In case of 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	
numbers, fax numbers, e-mail address)	
Any Other	

Form - 2: Cost of major replacement components, mandatory spare parts, and service

Description of Spare Parts	Qty	Available Sources	Current Prices of Spare Parts per Unit	Special tools if any	Availability of Spare parts (Available Country)	Country of Origin

Form – 4 (a): Financial Situation

Financial Data	for Previous 3 Years [SL	Rs* Equivalent]
Year 1:	Year 2:	Year 3:

Information from Balance Sheet

Total Assets		
Total Liabilities		
Net Worth		
Current Assets		
Current Liabilities		

Information from Income Statement

- ☐ Please attached copies of financial statements (balance sheets including all related notes, and income statements) for the last three years, as indicated above, complying with the following conditions.
 - All such documents reflect the financial situation of the Applicant or partner to a JV, and not sister or parent companies.
 - · Historic financial statements must be audited by a certified accountant.
 - Historic financial statements must be complete, including all notes to the financial statements.
 - Historic financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).

Form – 4 (b): Financial Resources

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, net of current commitments, available to meet the total construction cash flow demands of the subject contract or contracts.

	Financial Resources	
No.	Source of financing	Amount (SL Rs)
1		
2		
3		

Form – 5: Past Experience on Supply of Goods

Please indicate successfully completed contracts of scope of supply and complexity comparable to the proposed Contract, over a three year period ending on the deadline for bid submission.

Description	Year 2018	Year 2017	Year 2016	Year 2015
Name of the purchaser/s				
Name of the Item supplied				
Quantity Supplied				
Contract price/s				
Duration according to the agreement				
Date of Commencement				
Actual date of completion				

Additional details could be attached

Section V. Schedule of Requirements

Contents

1.	List of Goods and Delivery Schedule
	List of Related Services and Completion Schedule
3.	Technical Specifications
4	Drawings
5.	Inspections and Tests

1. List of Goods and Delivery Schedule

The delivery period shall start as of the date of contract signing.

Bidder should complete his obligations under this bid (including obligations under related services i.e. delivery) within 60 **days** from the date of signing the contract. Bids with delivery period more than the period specified above shall be treated as non-responsive and rejected.

If the successful bidder fails to complete his obligations under this contract within the period specified above, the purchaser may deduct a sum equivalent to the percentage specified in GCC 27.1 from the Contract price, as liquidated damages

1	2	3	4	5	6	7
Line Item No.	Description of Goods or related services	Unit	Qty	Location	Required Arrival Date of Goods or Completion Date for Related Services	Bidder's Offered Delivery Date (to be provided by the bidder)
	Supply of Drilling Accessories/Laboratory Equipments					
1	Handy Dynamic Cone Penetrometer	Nos	01	NBRO	60 days	
2	Mackintosh Test Apparatus	Nos	01	NBRO	60 days	
3	Liquid limit Device	Nos	03	NBRO	60 days	
4	Data Logger for Triaxial Machine	Nos	01	NBRO	60 days	
5	Dial Gauge 0.01mm	Nos	02	NBRO	60 days	
6	Direct Shear Cutter rings	Nos	03	NBRO	60 days	
7	Brunton Compass	Nos	05	NBRO	60 days	
8	GPS	Nos	03	NBRO	60 days	
9	Dumpy Level	Nos	01	NBRO	60 days	
10	Borehole Logging Software	Nos	01	NBRO	60 days	
11	Geotechnical Mapping software	Nos	01	NBRO	60 days	
12	Tough Book Computer	Nos	04	NBRO	60 days	
13	NX Double tube Core Bit	Nos	08	NBRO	60 days	
14	Standard Penetration Test Assembly	Nos	05	NBRO	60 days	
15	Dip Meter	Nos	03	NBRO	60 days	

TECHNICAL SPECIFICATIONS FOR SUPPLY OF LABORATARY/FIELD EQUIPMENTS FOR GEOTECHNICAL ENGINEERING DIVISION

[The Technical specifications may be provided in the following format. The bidder shall fill the columns 5 and 6. Bidder's failure to provide the information requested in the columns 5 and 6be a reason for the rejection of the bid. If any discrepancy is observed between the information provided by the bidder in the columns 5 and 6 and the other technical information attached to the bid, the information provided herein shall take precedence.]

2	3	4	5	6	
Name of Coods	Name of Coods		Purchaser's Requirements	Bidder's Offer	
or	Sub Component	Technical Description, Specifications, and Standards	Yes /No	Information on Bidder's Offer	
ynamic Cone	Country of Origin	To be specified			
neter	Manufacturer	To be specified			
	Make	To be specified			
	Model Name	To be specified			
	Qty	01 Nos.			
	Specifications:	Complied Standard-BS or ASTM			
		To understand soil layers structure of the ground subsurface, heavy duty Dimensions: 2000 mmx 120mm x120mm x120mm -Weight of Weights:3kg (01 nos) + 2kg (01 nos) (Separable type) -Weight drop distance:50cm -Knocking head: ø40mm (01 nos) /ø16mm,length 100mm, steel - Penetration rods:1000mm,ø16mm, Stainless steel (05 nos) -Penetration cone:70mm,ø25mm,Tip angle 60° (03 nos) -Maximum measurement depth:5m -Reading accuracy:1 mm -Calibrated guide pole 01 nos -Guide pole base 01 nos -Guide rod with guide ring 01 nos Other -Wrench 02 nos -Weight Anchoring pin 01 no			
	Name of Goods	Name of Goods or Related Services Dynamic Cone neter Country of Origin Manufacturer Make Model Name Qty	Name of Goods or Related Services Sub Component Sub Component Technical Description, Specifications, and Standards Pynamic Cone meter Country of Origin Manufacturer To be specified Make To be specified Model Name To be specified Qty O1 Nos. Specifications: Complied Standard-BS or ASTM To understand soil layers structure of the ground subsurface, heavy duty Dimensions: 2000 mmx 120mm x120mm -Weight of Weights:3kg (01 nos) + 2kg (01 nos) (Separable type) -Weight drop distance:50cm -Knocking head: ø40mm (01 nos) /ø16mm,length 100mm, steel - Penetration rods:1000mm,ø16mm, Stainless steel (05 nos) -Penetration cone:70mm,ø25mm,Tip angle 60° (03 nos) -Maximum measurement depth:5m -Reading accuracy:1 mm -Calibrated guide pole 01 nos -Guide pole base 01 nos -Guide rod with guide ring 01 nos Other -Wrench 02 nos	Name of Goods or Related Services Sub Component Sub Component Technical Description, Specifications, and Standards Pynamic Cone neter Manufacturer Make To be specified Model Name To be specified Model Name To be specified Model Standard-BS or ASTM To understand soil layers structure of the ground subsurface, heavy duty Dimensions: 2000 mmx 120mm x120mm -Weight of Weights: 3kg (01 nos) + 2kg (01 nos) (Separable type) -Weight drop distance: 50cm -Knocking head: \$\phi 40mm\$, steel -Penetration rods: 1000mm,\$\phi 16mm\$, Stainless steel (05 nos) -Penetration cone: 70mm,\$\phi 25mm\$, Tip angle 60° (03 nos) -Maximum measurement depth: 5m -Reading accuracy: 1 mm -Calibrated guide pole 01 nos -Guide rod with guide ring 01 nos Other -Wrench 02 nos -Weight Anchoring pin 01 no -Pullout head	

1	2	3	4	5	6
	Name of Goods		Purchaser's Requirements		Bidder's Offer
Item No.	or Related Services	Sub Component	Technical Description, Specifications, and Standards	Yes /No	Information on Bidder's Offer ¹
02	Mackintost Probe Test Instrument	Country of Origin	To be specified		
		Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	01 Nos.		
		Specifications:	Complied Standard-BS or ASTM		
			Hammer 4.5kg		
			Penetration Cone diameter 27.9mm, angle 30°, Length 100mm		
			Solid heavydyty rods 1.0 m length (06 nos),Diameter 12.7mm		
			Couplings to be included		
			Pullout head, Havy duty		
			Guide rod 300mm, Diameter 12.7mm		
			Carrying case, Necessary pipe wrenches and other tools & accessories		

1	2	3	4	5	6
	Name of Goods		Purchaser's Requirements	Bidder's Offer	
Item No.	or Related Services	Sub Component	Technical Description, Specifications, and Standards	Yes /No	Information on Bidder's Offer ¹
03	Hand Operated Liquid Limit	Country of Origin	USA, UK or similar		
	Device with revolution counter, complete with metal grooving	Manufacturer	To be specified		
	tool and test guage confirming to	Make	To be specified		
	BS	Model Name	To be specified		
		Qty	3 Nos.		
		Specifications:	Complied Standard-BS 1377:2		
			To determine the the moisture content at which clay soils pass from a plastic to a liquid state		
			Removable grass cup,adjustable crank and cam mechanism,blow counter, base,		
			Other accessories Glass plate 500 x500 x 10 mm Fleible spatula 100mm long Wash bottle 500ml Porcelain dish 120mm diameter Moisture content tin 75mm dia. x 30mm Device to be supplied with additional 5		
			steel grooving tools - Warranty,minimum one year or more - Catalogue, Instruction & user mannuals		

1	2	3	4	5	6
Itam	Name of Goods	Name of Goods	Purchaser's Requirements		Bidder's Offer
Item No.	or	Sub Component		Yes/No	Information on Bidder's Offer ¹
110.	Related Services		Technical Description, Specifications, and Standards		
04	Data Logger 30WF 6016	Warranty period	01 years		
	for the Existing Triaxial	After sale services	required		
	Machine TRITECH - 50KN	Country of Origin	U.S.A,U.K.Australia Netherland, Japan or similar		
	(Make: Wykeham Ferance)	Manufacturer	To be specified		
	rerance)	Make	Wykehamferance		
		Model Name	30-WF 6016		
		Qty	01 No.		
		Specification:	-Complied standard BS or ASTM Compatible Data loger for the existing Triaxial machine –Make Wykeham Farrance -16 Channels Multipurpose data logger with dedicated software16 independent analogue input channals -progammable via software from 1 to 10V for all 16 channelsCompatible with load cells, pressure tranducers, Potentiometric type displacement tranducersNumerical and graphical display of readingsAll necessary Connections to PC & machinePower-220-240v,50Hz .Weight approximately 3.5kg - Warranty,minimum one year or more - Catalogue, Instruction & user mannuals		

1	2	3	4	5	6
Item No.	Name of Goods or Related Services	Sub Component	Purchaser's Requirements		Bidder's Offer
	Related Services			Yes /No	Information on Bidder's Offer ¹
05	Dial gauge 0.01mm	Country of Origin	U.S.A, U.K.Australia Netherland, Japan or similar		
		Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	2 Nos.		
		Specifications:	Complied Standard-BS or ASTM		
			-Standaraed mechanical dial indicators -50mm diameter clockwise rotation. Supplied complete with rear mount for connection to the triaxial load rings -Weight approximately 200g		
			- Warranty,minimum one year or more - Catalogue, Instruction & user mannuals		

1	2	3	4	5	6
	Name of Goods		Purchaser's Requirements		Bidder's Offer
Item No.	or Related Services	Sub Component	Technical Description, Specifications, and Standards	Yes /No	Information on Bidder's Offer ¹
06	Sample Cutter for the Direct Shear test	Country of Origin	U.S.A,U.K.Australia,Netherland, Japan		
		Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	03 Nos.		
		Specifications:	Complied Standard-BS or ASTM		
			Steel		
			Dimensions: 60mm x 60mm Squre		

1	2	3	4	5	6
Item No.	Name of Goods or Related Services	Sub Component	Purchaser's Requirements Technical Description, Specifications, and Standards	Bidder's Offer Yes /No	Information on Bidder's Offer ¹
07	Transit Compass	Country of Origin	U.S.A,U.K.Australia Netherland, Japan or similar		
		Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	05 Nos.		
		Specifications:	International ME (can be used near equater) type. Magnetic needle:Alnico No.5 magnet Bearing:Sapphire Azimuthal accuracy:± 1/2° Inclination angle accuracy:± 1/2° With water proof function Brunton model 5006LM level or equivalent accuracy. - Warranty,minimum one year or more - Catalogue, Instruction & user mannuals		

1	2	3	4	5	6
			Purchaser's Requirements		Bidder's Offer
Item	Name of Goods		1	Yes /No	Information on Bidder's Offer ¹
No.	or Related Services	Sub Component	Technical Description, Specifications, and Standards		
08	Hand held GPS	Country of Origin	To be specified		
		Manufacturer	To be specified		
		Purpose	To be specified		
		Type	To be specified		
		Qty	3		
		Display size	Minimum 4" diag		
		Battery	rechargeable lithium-ion		
		Battery life	up to 16 hours (lithium-ion)		
		Water p	To be specified		
		High-sensitivity receiver	Yes		
		Interface	High-speed USB		
		Base map	Yes		
		Ability to add maps	Yes		
		Built-in memory	Minimum 6GB		
		Waypoints/favorites/lo cations	To be specified		

	Routes	Minimum 200	
	Track log	To be specified	
	Automatic routing (turn	To be specified	
	by turn routing on		
	roads)		
	Electronic compass	To be specified	
	Carrying case	Should include	
	Micro SD Card	Minimum 4 GB	
	Camera	Minimum 8 magapixel	
	Area Calculation	Yes	
	GPS Accuracy	2-5m with GPS & GLONASS	
	Warranty	Minimum one year manufacturer	
		warranty	
	Protective cover		
	(Inbuilt or separate)	Safety belt with facility to hang the	
		instrument around the neck. (neck strap)	
		If facilities available other than specified,	
	After sale services	To be specified	
		-Warranty,minimum one year or more	
		-Catalogue, Instruction & user mannuals	

1	2	3	4	5	6
	Name of Goods		Purchaser's Requirements		Bidder's Offer
Item No.	or Related Services	Sub Component	Technical Description, Specifications, and Standards	Yes /No	Information on Bidder's Offer
09	Dumpy Level for Surveing	Country of Origin	U.S.A, U.K.Australia, Netherland, Japan		
		Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	01 Nos.		
		Specifications:	-Rapid,Accurate,stable automatic compensation,providing unmatched durability and accuracy,finely tuned magnetic damping system quikly levels and stabilizes the line of sight despite the fine vibrations present when working near heavy equipment or busy roadways. -Ultra Short about 20cm focusing -All weather dependabilityClamps,endless fine horizontal adjustments -Horizontal circle for angle measurement		
			Telescope - Length approximately 210-220mm - Magnification 32 x - Objective aperture 42mm - Resolving power 3" - Focusing Knob 2 speed		

Accuracy -Without micrometer 0.7mm -with micrometer 0.5mm Compensater -Pendulam compensater with magnetic damping systemSetting Accuracy 0.3" Sesitivity 2mm Water resistance IPX6 Operating Temperature 0-50 C ^o Size approximately 130mm (W) x 210mm (L) x 140mm (H) Weight 1.5-2.0 kg	
Other optional Accessories -Tripod -Staff -Lense cap -Carying case -User manual -Diagonal Eyepiece -Optical micrometer -40x Eyepiece - Warranty,minimum two year more - Catalogue, Instruction & user mannuals	or

1	2	3	4	5	6
Item No.	Name of Goods		Purchaser's Requirements	Bidder's Offer	
	or Related Services	Sub Component	Technical Description, Specifications, and Standards	Yes /No	Information on Bidder's Offer ¹
10	Borehole logging Software	Country of Origin	To be specified		
	Software	Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	01 Nos.		
		Specifications:	Complied Standard-BS and ASTM compulsary, specify other standareds available.		
			-Subsurface data management and reporting software (Geo data management and reporting) -Report and manage the subsurface data with custom reports including graphics,photos,charts,maps and more.		
			-To be capable to manage Borehole, Well logs, CPT, Geophysical logs -To create fence diagrams, graphics, tables and imaginable report.		

	Features -View subsurface data from google earth -Published data in Web-baded GIS -Visualise subsurface data in ARC GIS	
	-Import/Export reports into design modeling, Autocad applications.	
	-Vertualy create any type of subsurface report including borehole logs,fence diagrams,cross sections,profiles between boreholes,graphs and tables,ground water tables.	
	-Geotechnical lab testing analysisCreate fence diagram, display boring logs in 2D/3D view -Create geotechnical borehole logs, customize logs with ease, plot basic borehole lithology diagrams, lab & field test geological informationCombine subsurface data with existing ground survey for comprensive analysis.	
	-Operating system Win 7/Win 10 -Software licence,key required, Multi	
	(Flexible) License: Installed on any number of machines. The license file Sits on the server, ownership (Perpetual), With Maintenance and free upgrades to new productiversions.	

1	2	3	4	5	6
	Name of Coods		Purchaser's Requirements	Bidder's Offer	
Item No.	Name of Goods or Related Services	Sub Component	Technical Description, Specifications, and Standards	Yes/No	Information on Bidder's Offer¹
11	Geological Stereographic	Country of Origin	To be specified		
	Analysis Software	Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	01 Nos.		
		Specifications:	Curved borehole analysis – input collar and survey files, Declination for magnetic/azimuth correction, Distance column, Integrated spreadsheet, Linear/planar orientation data, Quantity column for multiple identical data entries, Unlimited number of columns for additional data Jointing Analysis Joint Frequency (unweighted or weighted), Joint Set Spacing (true spacing or apparent spacing), Plot selected traverses or all traverses, RQD Analysis (discrete or moving interval)		

Kinematic Analysis	
Apply declination to slope dip direction, Direct toppling, Export results to Excel, Flexural toppling, Highlight critical zones, Highlight slope plane on stereonet, Lateral limits, Planar sliding, Poles, dip vectors, intersections, Kinematic sensitivity analysis: sensitivity plots of slope dip, dip direction, friction angle, lateral limits, for planar sliding, wedge sliding, toppling analysis, Wedge sliding Orientation Formats and Projections Dip/dip direction, Strike/dip (right or left hand rule for strike), Trend/plunge (linear	
data) Equal angle, equal area, Upper/lower hemisphere Stereonet Plots 3D stereosphere, Contour arbitrary data on stereonet, Contour plot, Customize	
display options ,Overlay of contours, poles, planes, intersections ,Planes plot ,Pole or dip vector mode ,Pole plot ,Plot traverse orientations on stereonet ,Rosette plot ,Scatter plot ,Symbolic plot ,View intersections	

Stereonet Toolkit
Add planes (rubber plane for interactive data analysis), Data rotation about arbitrary axis, Daylight envelopes for sliding analysis in slope design, Drawing tools, text annotations, Intersection calculator, Onscreen angle measurement, Onscreen pole identification, Plot lineations on planes, Polar/equatorial grid overlay, Small circles about any axis (e.g. friction circles, toppling bounds), User-defined trend/strike reference line
File Output
Eexport to Excel , JTDIST utility program – define up to five synthetic joint sets, Save processed file
Filtering / Atrribute Analysis
Create charts or symbolic pole plots based on any data column in the file, Edit symbols, create symbol master list, Filter by set.
File Output
Eexport to Excel , JTDIST utility program – define up to five synthetic joint sets, Save processed file
Multi (Flexible) License: Installed on any number of machines. The license file sits on the server. Ownership (Perpetual) ,With Maintenance and free upgrades to new product versions

1	2	3	4	5	6
Item No.	Name of Goods		Purchaser's Requirements	Bidder's Offer	
	or Related Services	Sub Component	Technical Description, Specifications, and Standards	Yes /No	Information on Bidder's Offer ¹
12	Toughbook	Country of Origin	To be specified		
		Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	04 Nos.		
		Specifications:	Sunlight Viewable,not touchscreen,full magnesium alloy case with handle, Standared backlit keyboard and DVD drive Software Windows 10 pro 64 bit, Genuine Microsoft office (latest) CPU Inlet Cote i5-7300U Processor 2.6Gz with trurbo boost upto 3.5 Gz,3MB Cache Sorage & Memory Factory installed memory RAM,16 GB or 32 GB Display 13 x1024 x768, resistive touch screen, Audio Integrated speaker Keyboard volume and mute control		

Keyboared and Input Stylus pen with integrated stylus holder,87 key with dedicated windows key.emissive backlit keyboard Sensitive touchpad Multimedia DVD super multi drive Interface and Expansion Docking connector USB 3 SD card HDMI VGA Audio In,Audio Out Seriol, Nano SIM Wireless Blutooth, GPS Power Standared long life Li Ion battery pack AC adaptor 240V.50/60Hz Security Features Warranty At least 3 years Dimension & Weight Approximately 11" (L) x 12" (W) x 3" (H) ,8.5lbs Integrated Option Dedicated GPS 2nd LAN Insertable Smart cared CAC Media bay 2nd battery, battery Other Accessories AC adaptor, standared long life battery pack, media bay 2nd battery, battery charger, car charger, solar charde
Other Accessories AC adaptor,standared long life battery

1	2	3	4	5	6
	Name of Goods		Purchaser's Requirements	Bidder's Offer	
Item No.	or Related Services	Sub Component	Technical Description, Specifications, and Standards	Yes /No	Information on Bidder's Offer¹
13	NX Double Tube Diamond Impregnated	Country of Origin	To be specified (Indian or similar)		
	Core Bit	Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	8 Nos.		
		Specifications:	Complied Standard-BS or ASTM		
			Nominal Size-NX, Male treads		
			(**) Material – Diamond for very hard to extremely hard rock drilling (consolidated fine grained and micro grained rock, quartz, chert etc). SPC 100–200(60 cts or more) to hold overall drilling cost to minimum fast penetration rates and long bit life, impregnated bit used a fine manufactured diamond grit or a specific grade designed for optimum drilling performance, evenly distributed through the bit crown.		

1	2	3	4	5	6
	Name of Goods		Purchaser's Requirements	Bidder's Offer	
Item No.	or Related Services	Sub Component	Turchaser's Requirements	Yes/No	Information on Bidder's Offer ¹
14	Standard Penetration Test	Country of Origin	To be specified (Indian or similar)		
	Assemble with Shoes (Split Spoon Sampler)	Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	05 Nos.		
		Specifications:	Complied Standard: BS 1377-1998, ASTM D -1586		
			With AW-BW Connectors		

1	2	3	4	5	6
	Name of Goods		Purchaser's Requirements		Bidder's Offer
Item No.	or Related Services	Sub Component	Technical Description, Specifications, and Standards	Yes/No	Information on Bidder's Offer ¹
15	Dip Meeter – (Water	Warranty period	02 years		
	level indicator)	After sale services	required		
		Country of Origin	U.S.A, U.K.Australia, Netherland, Japan		
		Manufacturer	To be specified		
		Make	To be specified		
		Model Name	To be specified		
		Qty	03 Nos.		
		Specification:	Measurable depth: 100m Use: Bore hole, well, etc. Drum mounted: With on / off indicator Signal Indicator: Audio and LED Probe with stainless steel tip: with plastic shielding to prevent false reading Probe diameter: Approx. 10mm Scale mark: PVC rounded cable should held long life measure scale marks at 1cm intervals. Weight: Approx. 5 to 6 Kg Warranty,minimum one year or more Catalogue, Instruction & user mannuals		

Section VI. Conditions of Contract

Table of Clauses

1.	Definitions	50
2.	Contract Documents	51
3.	Fraud and Corruption	51
4.	Interpretation.	51
5.	Lan gua ge	52
6.	Joint Venture, Consortium or Association	52
7.	Eligibility	52
8.	Notices	52
9.	Governing Law	53
10.	Settlement of Disputes	53
11.	Scope of Supply	53
12.	Delivery and Documents	53
13.	Supplier's Responsibilities	53
14.	Contract Price.	53
15.	Terms of Payment	54
16.	Taxes and Duties	54
17.	Performance Security	54
18.	Copy right	54
19.	Confidential Information	55
20.	Subcontracting	55
21.	Specifications and Standards	55
22.	Packing and Documents	56
23.	Insurance	56
24.	Transportation	56
25.	Inspections and Tests	56
26.	Liquidated Damages	57
27.	Warranty	58
28.	Patent Indemnity	58
29.	Limitation of Liability	59

Section VI General Conditions of Contract 49

30. Change in Laws and Regulations	60
31. Force Majeure	60
32. Change Orders and Contract Amendments	61
33. Extensions of Time	61
34. Termination	62
35. Assignment	63

Section VI. Conditions of Contract

- 1. Definitions
- 1.1 The following words and expressions shall have the meanings hereby assigned to them:
 - (a) "Contract" means the Contract Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
 - (b) "Contract Documents" means the documents listed in the Contract Agreement, including any amendments thereto.
 - (c) "Contract Price" means the price payable to the Supplier as specified in the Contract 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) "Completion" means the fulfillment of the supply of Goods to the destination specified and completion of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
 - (f) "CC" means the Conditions of Contract.
 - (g) "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.
 - (h) "Purchaser" means the entity purchasing the Goods and Related Services, as specified in the Contract Data.
 - (i) "Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.
 - (j) "Subcontractor" means any natural person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.

- (k) "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 Contract Agreement.
- (l) "The Project Site," where applicable, means the place named in the Contract Data.

2. Contract Documents

2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.

3. Fraud and Corruption

- 3.1 The Government of Sri Lanka requires the Purchaser as well as bidders, suppliers, contractors, and consultants to observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy:
 - (i) "corrupt practice" means offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution;
 - (ii) "fraudulent practice" means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;
 - (iii) "collusive practice" means a scheme or arrangement between two or more bidders, with or without the knowledge of the Purchaser to establish bid prices at artificial, noncompetitive levels; and
 - (iv) "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a coract.

4. Interpretation

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

4.2 Entire Agreement

The Contract constitutes the entire agreement between the Purchaser and the Supplier and supersedes all communications, negotiations and agreements (whether

written or oral) of the parties with respect thereto made prior to the date of Contract.

4.3 Amendment

No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

4.4 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

5. Language

- 5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Purchaser, shall be written in English language. 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 which case, for purposes of interpretation of the Contract, this translation shall govern.
- 5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.

6. Joint Venture, Consortium or Association

6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Purchaser.

7. Eligibility

7.1 All goods supplied under this contract shall be complied with applicable standards stipulated by the Sri Lanka Standards Institute. In the absence of such standards, the Goods supplied shall be complied to other internationally accepted standards, such as British Standards.

8. Notices

8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the Contract Data. The term "in writing" means communicated in written form with proof of receipt.

- 8.2 A notice shall be effective when delivered or on the notice's effective date, which ever is later.
- 9. Governing Law
- 9.1 The Contract shall be governed by and interpreted in accordance with the laws of the Democratic Socialist Republic of Sri Lanka.
- 10. Settlement of Disputes
- 10.1 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.
- 10.2 If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the Arbitration Act No:11 of 1995.
- 10.3 Notwithstanding any reference to arbitration herein,
 - (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
 - (b) the Purchaser shall pay the Supplier any monies due the Supplier.
- 11. Scope of Supply
- 11.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.
- 12. Delivery and Documents
- 12.1 Subject to CC Sub-Clause 32.1, the Delivery of the Goods and Completion of the Related Services shall be in accordance with the Delivery and Completion Schedule specified in the Schedule of Requirements. Where applicable the details of shipping and other documents to be furnished by the Supplier are specified in the Contract Data.
- 13. Supplier's Responsibilities
- 13.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with CC Clause 11, and the Delivery and Completion Schedule, as per CC Clause 12.
- 14. Contract Price
- 14.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not

vary from the prices quoted by the Supplier in its bid.

15. Terms of Payment

- 15.1 The Contract Price, shall be paid as specified in the Contract Data.
- 15.2 The Supplier's request for payment shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to CC Clause 12 and upon fulfillment of all other obligations stipulated in the Contract.
- 15.3 Payments shall be made promptly by the Purchaser, but in no case later than twenty eight (28) days after submission of an invoice or request for payment by the Supplier, and after the Purchaser has accepted it.

16. Taxes and Duties

16.1 The Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.

17. Performance Security

- 17.1 If required as specified in the **Contract Data**, the Supplier shall, within fourteen (14) days of the notification of contract award, provide a performance security of Ten percent (10%) of the Contract Price for the performance of the Contract.
- 17.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 17.3 As specified in the **Contract Data**, the Performance Security, if required, shall be in Sri Lanka Rupees and shall be in the format stipulated by the Purchaser in the **Contract Data**, or in another format acceptable to the Purchaser.
- 17.4 The Performance Security shall be discharged by the Purchaser and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract, including any warranty obligations.

18. Copyright

18.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall

remain vested in such third party.

19. Confidential Information

- 19.1 The Purchaser and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the Purchaser to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shall obtain from such Subcontractor an undertaking of confidentiality similar to that imposed on the Supplier under CC Clause 19.
- 19.2 The Purchaser shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Purchaser for any purpose other than the performance of the Contract.
- 19.3 The above provisions of CC Clause 19 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
- 19.4 The provisions of CC Clause 19 shall survive completion or termination, for whatever reason, of the Contract.

20. Subcontracting

- 20.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if not already specified in the bid. Such notification, in the original bid or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.
- 20.2 Subcontracts shall comply with the provisions of CC Clauses 3 and 7.

21. Specifications and Standards

- 21.1 Technical Specifications and Drawings
 - (a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section V, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.

- entitled to (b) The Supplier shall be 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.
- Wherever references are made in the Contract to (c) 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 Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with CC Clause 32

22. Packing and **Documents**

22.1 The Supplier shall pack the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract.

23. Insurance

23.1 Unless otherwise specified in the Contract Data, the Goods supplied under the Contract shall be fully insured against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery.

24. Transportation 24.1 Unless otherwise specified in the Contract Data, responsibility for arranging transportation of the Goods shall be a responsibility of the supplier.

25. Inspections and Tests

25.1 The Supplier shall at its own expense and at no cost to the Purchaser carry out all such tests and/or inspections of the Goods and Related Services as are specified in the Contract Data.

- 25.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place as specified in the **Contract Data**. Subject to CC Sub-Clause 25.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.
- 25.3 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in CC Sub-Clause 25.2, provided that the Purchaser bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.

- 25.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Purchaser. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection.
- 25.5 The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection 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.
- 25.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.
- 25.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Purchaser, and shall repeat the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to CC Sub-Clause 25.4.
- 25.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to CC Sub-Clause 25.6, shall release the Supplier from any warranties or other obligations under the Contract.

26. Liquidated Damages

26.1 Except as provided under CC Clause 31, if the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery 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 Contract Data of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a

maximum deduction of the percentage specified in those **Contract Data.** Once the maximum is reached, the Purchaser may terminate the Contract pursuant to CC Clause 34.

27. Warranty

- 27.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- 27.2 Subject to CC Sub-Clause 21.1(b), 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.
- 27.3 Unless otherwise specified in the **Contract Data**, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the **Contract Data**.
- 27.4 The Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.
- 27.5 Upon receipt of such notice, the Supplier shall, within the period specified in the **Contract Data**, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser.
- 27.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the **Contract Data**, the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

28. Patent Indemnity

28.1 The Supplier shall, subject to the Purchaser's compliance with CC Sub-Clause 28.2, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the

Contract by reason of:

- (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.

- 28.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in CC Sub-Clause 28.1, the Purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 28.3 If the Supplier fails to notify the Purchaser within twentyeight (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.
- 28.4 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 28.5 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Purchaser.

29. Limitation of Liability

29.1 Except in cases of criminal negligence or willful misconduct,

- (a) the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, 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 total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the purchaser with respect to patent infringement

30. Change in Laws and Regulations

30.1 Unless otherwise specified in the Contract, if after the date of 28 days prior to date of Bid submission, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in Sri Lanka 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 CC Clause 14.

31. Force Majeure

- 31.1 The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 31.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 31.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably

practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

and Contract Amendments

- **32.** Change Orders 32.1 The Purchaser may at any time order the Supplier through notice in accordance CC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:
 - drawings, designs, or specifications, where Goods to (a) 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.
 - 32.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/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 twenty-eight (28) days from the date of the Supplier's receipt of the Purchaser's change order.
 - 32.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
 - 32.4 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

33. Extensions of Time

- 33.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to CC 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.
- 33.2 Except in case of Force Majeure, as provided under CC Clause 31, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the

Supplier liable to the imposition of liquidated damages pursuant to CC Clause 26, unless an extension of time is agreed upon, pursuant to CC Sub-Clause 33.1.

34. Termination 34.1 Termination for Default

- (a) The Purchaser, without prejudice to any other remedy for breach of Contract, by written 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 CC Clause 33;
 - (ii) if the Supplier fails to perform any other obligation under the Contract; or
 - (iii) if the Supplier, in the judgment of the Purchaser has engaged in fraud and corruption, as defined in CC 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 CC Clause 34.1(a), the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

34.2 Termination for Insolvency.

(a) The Purchaser may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser

34.3 Termination for Convenience.

(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 twenty-eight (28) days after the Supplier's receipt of 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.
- 35. Assignment 35.1 Neither the Purchaser nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

Section VII. Contract Data

The following Contract Data shall supplement and / or amend the Conditions of Contract (CC). Whenever there is a conflict, the provisions herein shall prevail over those in the CC.

CC 1.1(i)	The Purchaser is: National Building Research Organization
CC 1.1 (m)	The Project Site(s)/Final Destination(s) is/are:99/1, Jawatta Road, Colombo 05
CC 8.1	For <u>notices</u> , the Purchaser's address shall be:
	Attention:Director General
	Address: National Building Research, Organization, 99/1, Jawatta Road, Colombo 05.
	Telephone: 011-2588946 Facsimile number: 011-502611
	Electronic mail address: nbro@sltnet.lk
CC 12.1	Details of Shipping and other Documents to be furnished by the Supplier are <i>Not applicable</i> .
CC 15.1	The method and conditions of payment to be made to the Supplier under this Contract shall be as follows: A: For Goods offered within Sri Lanka
	Payment shall be made in Sri Lanka Rupees within thirty (30) days of presentation of claim supported by a certificate from the Purchaser declaring that the Goods have been delivered and that all other contracted Services have been performed.
	(i) On Delivery: Up to a maximum of Eighty (80) percent of the Contract Price, shall be paid on receipt of the Goods and upon submission of the documents specified in CC Clause 12.
	(ii) On Acceptance: The remaining Twenty (20) percent of the Contract Price shall be paid to the Supplier within thirty (30) days after the date of the acceptance certificate for the respective delivery issued by the Purchaser.
CC 17.1	A Performance Security Shall be required.
CC 17.3	Performance Security in an appropriate amount of not less than 10% (ten percent) of the estimated contract sum may also cover warranty obligations.
CC 25.1	The inspections and tests shall be: Prior to delivery respective items shall be checked if necessary against the sample approved (if any) and with the specifications mentioned in the bidding document.

CC 25.2	The Inspections and tests shall be conducted at :National Building Research Organization,99/1,Jawatta Road,Colombo 05
CC 26.1	The liquidated damage shall be:0.5% per week
CC 26.1	The maximum amount of liquidated damages shall be10% of contract price

Section VIII. Contract Forms

Table of Forms

1. Contract Agreement	68
2. Performance Security	70
3. Bank Guarantee for Advance Payment	71

1. Contract Agreement

THIS CONTRACT AGREEMENT is made

the [insert: number] day of [insert: month], [insert: year].

BETWEEN

- (1) [insert complete name of Purchaser], a [insert description of type of legal entity, for example, an agency of the Ministry of or corporation and having its principal place of business at [insert address of Purchaser] (hereinafter called "the Purchaser"), and
- [insert name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called "the Supplier").

WHEREAS the Purchaser invited bids for certain Goods and ancillary services, viz., [insert brief description of Goods and Services] and has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of [insert Contract Price in words and figures, expressed in the Contract currency(ies)] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents shall constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract:
 - (a) This Contract Agreement
 - (b) Contract Data
 - (c) Conditions of Contract
 - (d) Technical Requirements (including Schedule of Requirements and Technical Specifications)
 - (e) The Supplier's Bid and original Price Schedules
 - (f) The Purchaser's Notification of Award
 - (g) [Add here any other document(s)]
- 3. 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.

- 4. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 5. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and 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 *Democratic Socialist Republic of Sri Lanka* on the day, month and year indicated above.

For and on behalf of the Purchaser

Signed: [insert signature] in the capacity of [insert title or other appropriate designation] in the presence of [insert identification of official witness]

For and on behalf of the Supplier

Signed: [insert signature of authorized representative(s) of the Supplier] in the capacity of [insert title or other appropriate designation] in the presence of [insert identification of official witness]

2. Performance Security

[Note:	the purchaser is required to fill the information marked as "*" and delete this
	note prior to selling of the bidding document]

[The issuing agency, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]

accordance with the instructions indicated]
[Issuing Agency's Name, and Address of Issuing Branch or Office]
* Beneficiary: [Name and Address of Employer]
Date:
PERFORMANCE GUARANTEE No.:
We have been informed that [name of Supplier] (hereinafter called "the
Supplier") has entered into Contract No [reference number of the contract] dated
with you, for the Supply of [name of contract and
brief description] (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 Agency] hereby irrevocably
undertake to pay you any sum or sums not exceeding in total an amount of
[amount in figures] () [amount in words], 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
Contractor 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 day of, 20 [insert date, 28 days
beyond the scheduled completion date including the warranty period] and any demand
for payment under it must be received by us at this office on or before that date.
[signature(s)]

3. Guarantee for Advance Payment

[The issuing agency, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated.]

Date: [insert date (as day, month, and year) of Bid Submission] ICB No. and title: [insert number and title of bidding process]

[is 'uing agency's letterhead]

Beneficiary: [insert legal name and address of Purchaser]

ADVANCE PAYMENT GUARANTEE No.: [insert Advance Payment Guarantee no.]

We, [insert legal name and address of issuing agency], have been informed that [insert complete name and address of Supplier] (hereinafter called "the Supplier") has entered into Contract No. [insert number] dated [insert date of Agreement] with you, for the supply of [insert types of Goods to be delivered] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance is to be made against an advance payment guarantee.

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of [insert amount(s)⁵⁰ in figures and words] upon receipt by us of your first demand in writing declaring that the Supplier is in breach of its obligation under the Contract because the Supplier used the advance payment for purposes other than toward delivery of the Goods.

It is a condition for any claim and payment under this Guarantee to be made that the advance payment referred to above must have been received by the Supplier on its account [insert number and domicile of the account]

This Guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until *[insert date*⁵¹].

[signature(s) of authorized representative(s) of the issuing agency]

⁵⁰ The bank shall insert the amount(s) specified in the CONTRACT DATA and denominated, as specified in the CONTRACT DATA, either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Purchaser.

Insert the Delivery date stipulated in the Contract Delivery Schedule. The Purchaser should note that in the event of an extension of the time to perform the Contract, the Purchaser would need to request an extension of this Guarantee from the bank. 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: "We agree to a one-time extension of this Guarantee for a period not to exceed [six months] [one year], in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee."