### IFB NO: SRS/F.8075

### PROCUREMENT FOR THE SUPPLY OF 600 NOS. LEVEL CROSSING CONCRETE SLEEPERS TO SUIT EN 45 E1 RAILS FOR CHECK RAILED TRACK FOR KV LINE

### NATIONAL COMPETITIVE BIDDING DOCUMENT

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| INVITATION FOR                                | BID  |
| DRAWING                                       |  |
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|   |  |
| D   | DEPARTMENT PROCUREMENT COMMITTEE (MAJOR),                                      |
| <u> </u>                                      | SRI LANKA RAILWAYS,  |
|   | OLCOTT MAWATHA,  |
|   | COLOMBO 10.  |
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## **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

- Scope of Bid Purchaser indicated in the Bidding Data Sheet (BDS), 1. 1.1 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:
    - the term "in writing" means communicated in written (a) form by mail (other than electronic mail) or hand delivered with proof of receipt;
    - if the context so requires, "singular" means "plural" **(b)** and vice versa; and
    - (c) "day" means calendar day.
- 2. Source of Funds Payments under this contract will be financed by the source 2.1 specified in the BDS.
  - 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:

> "Corrupt practice" means the offering, giving, (a) 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;

3. Ethics, Fraud and Corruption

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- (b) "Fraudulent practice" means 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

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- .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 maybe considered to have a conflict of interest with 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 Documents; or
  - (b) submit more than one bid in this bidding process. However, this does not limit the participation of sub-contractors in more than one bid.

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, <u>www.npa.gov.lk</u>.

4.3 Foreign Bidders may submit a bid only if so stated 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 (SL SI). 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

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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 Clause8.

Volume 1

6.1

- 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 7.1 A prospective Bidder requiring any clarification of the Bidding Bidding Documents including the restrictiveness of Documents 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.
  - 82 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-Clause23.2

### **Preparation of Bids**

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.

- 10.1 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.
- 11.1 The Bid shall comprise the following:
  - (a) Bid Submission Form and the applicable Price Schedules, in accordance with ITB Clauses 12, 14, and15;
  - (b) Bid Security or Bid-Securing Declaration, in

9. Cost of Bidding 9.

10. Language of Bid

11. Documents Comprising the Bid accordance with ITB Clause 20;

- (c) Documentary evidence in accordance with ITB Clauses 18 and 29, that the Goods and Related Services conform to the Bidding Documents;
- (d) Documentary evidence in accordance with ITB Clause
   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
- 14. Bid Prices and Discounts

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- 13.1 Alternative bids shall not be considered.
- 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.
  - 14.4 (i) Prices indicated on the Price Schedule shall include all 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;

- (ii) 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 Clause31.
- 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
- 16. DocumentsEstablishing theEligibility of theBidder
- 17. Documents Establishing the Conformity of the Goods and Related Services

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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.

16.1 To establish their eligibility in accordance with ITB Clause 4,
 Bidders shall complete the Bid Submission Form, included in
 Section IV, Bidding Forms.

17.1 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.

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.

173 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 partsstocking 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.
  - 19.1 Bids shall remain valid until 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.
    - 20.1 The Bidder shall furnish as part of its bid, a Bid Security or 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 an institution acceptable to Purchaser. The acceptable institutes are published in the NPA website, <u>www.npa.gov.lk</u>.
      - (c) be substantially in accordance with the form included

19. Period of Validity of Bids

20. Bid Security

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 Sub-Clause 19,2; or
  - (b) if a Bidder does not agreeing to correction of arithmetical errors in pursuant to ITB Sub-Clause30.3

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.
- 21.1 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

21. Format and Signing of Bid

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

### Submission and Opening of Bids

22.1 Bidders may always submit their bids by mail or by hand.

Sealing and (a) Bidders submitting bids by mail or by hand, shall enclose Marking of the original and the copy of the Bid in separate sealed Bids 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: Bear the name and address of the Bidder; (a) be addressed to the Purchaser in accordance with ITB **(b)** Sub-Clause23.1; bear the specific identification of this bidding process (c) as indicated in the BDS; and bear a warning not to open before the time and date for (d) 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 Bids must be received by the Purchaser at the address and 23.1 Submission of no later than the date and time specified in the BDS. Bids 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. 24.1 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.

22. Submission.

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-Clause21.2, (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 "MODIFICAT ION;" and
- (b) received by the Purchaser prior to the deadline prescribed for submission of bids, in accordance with ITB Clause23.
- 252 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 clause41.1..
- 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.
- ening 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 the Bid opening except for late bids, in accordance with ITB Sub-

### 26. Bid Opening

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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**

- Information relating to the examination, evaluation, 27 Confidentiality 27.1 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.
  - Any effort by a Bidder to influence the Purchaser in the 27.2 examination, evaluation, comparison, and post-qualification of the bids or contract award decisions may result in the rejection of its Bid.
  - Notwithstanding ITB Sub-Clause 27.2, if any Bidder wishes 27.3 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 To assist in the examination, evaluation, comparison and post-qualification of the bids, the Purchaser may, at its Bids discretion, request any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder in respect to its Bid R 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 besought, 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 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



o f Bids

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.
- 30.1 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.
  - 302 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.

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

30 Non conformities, Errors, and Omissions

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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 31.1 The Purchaser shall examine the bids to confirm that all Examination of 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.
    - Bid Submission Form, in accordance with ITB Sub-(a) Clause12.1;
    - Price Schedules, in accordance with ITB Sub-Clause **(b)** 12;
    - Bid Security Bid Securing Declaration, in (c) accordance with ITB Clause 20.
  - 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.

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 Clause29, the Purchaser shall reject the Bid.

33.1 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.

32 Examination of Terms and Conditions; Technical Evaluation

**Bids** 

33 Conversion to Single Currency

- 34 Domestic
   34.1 Domestic preference shall be a factor in bid evaluation only if stated in the BDS. If domestic preference shall be a bid-evaluation 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 Clause35.
  - 35.3 To evaluate a Bid, the Purchaser shall consider the following:
    - (a) the Bid Price as quoted in accordance with clause14;
    - (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.

The Purchaser's evaluation of a bid may require the consideration of other factors, in addition to the factors stated 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.

- 355 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 are 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 Postqualifica-37.1 The Purchaser shall determine to its satisfaction whether tion of the the Bidder that is selected as having submitted the lowest Bidder evaluated and substantially responsive bid is qualified to perform the Contract satisfactorily.
  - The determination shall be based upon an examination of 37.2 the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause18.
  - 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 precede to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.
- 38.1 The Purchaser reserves the right to accept or reject any bid, 38 Purchaser's and to annul the bidding process and reject all bids at any Right to Accept Any Bid, and to time prior to contract award, without thereby incurring any liability to Bidders. Reject Any or

# **Award of Contract**

- 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.
  - 40.1 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 whichever is higher and without any change in the unit prices or other terms and conditions of the bid and the Bidding Documents.
  - 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.

- All Bids
- 39 Award Criteria
- 40 Purchaser's Right to Vary Quantities at Time of Award

41 Notification of Award

- 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 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.
  - 432 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.
- 44 Registration of Contract

FORM

44.1 All persons who act as an agent or sub agent, representative or nominee for or on behalf of any bidder, are required to register themselves before submission of bids, with Registrar of Contract, Sri Lanka as required by the public contract Act No. 03 of 1987, if the bid value exceeds Rs. 05 Million. The Certificate of Registration should be submitted with the bid. The bid/s of bidders who failed to submit this certificate shall be rejected.

### 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                                 | A. General   |  |  |
|--|--|--|--|
| Reference                                  |  |  |  |
| ITB 1.1                                    | The Purchaser is: The General Manager of Sri Lanka Railways                          |  |  |
| ITB 1.1                                    | The name and identification number of the Contract are:                              |  |  |
|  | Procurement for the Supply of 600 Nos. Level Crossing Concrete Sleepers t            |  |  |
|  | Suit EN 45 E1 Rails for Check Railed Track for KV Line.                              |  |  |
|  | IFB No: SRS/F.8075   |  |  |
| ITB 2.1                                    | The source of funding is: Government of Sri Lanka (GOSL)                             |  |  |
| ITB 4.1                                    | The Bidders shall submit certificates as per ITB Clause 18 as documentary proof      |  |  |
|  | of ability such availability of Equipment, Facilities for Manufacturing Testing Etc. |  |  |
|  | and capacity to supply the goods to other organizations along with certificate of    |  |  |
|  | performance issued by user organizations. Suppliers should have supplied more        |  |  |
|  | than 5000 Nos. Concrete Sleepers to Sri Lanka Railways or have supplied Pre-         |  |  |
|  | Stressed Concrete Beams for a value of more than 50 million or should have           |  |  |
|  | supplied Pre-Stressed Concrete Poles for a value of more than Rs.500 million         |  |  |
|  | within last five (05) years along with the copies of invoices.                       |  |  |
| ITB 4.3                                    | Foreign bidders are not allowed to participate in bidding.                           |  |  |
|  | B. Contents of Bidding Documents   |  |  |
| ITB 7.1                                    | For Clarification of bid purposes only, the Purchaser's address is:                  |  |  |
|  | Attention: Deputy General Manager (Procurement)                                      |  |  |
|  | Address: Railway Procurement Sub Department,   |  |  |
|  | P.O. Box 1347,   |  |  |
|  | Olcott Mawatha,  |  |  |
|  | Colombo 10.  |  |  |
|  | Telephone: 94 (11) 2438078 or 94(11) 4600202   |  |  |
|  | Facsimile number: 94(11) 2432044   |  |  |
| Electronic mail address: srs.slr@gmail.com |  |  |  |
|  | A prospective bidder requiring any clarification of the bidding documents            |  |  |
|  | may notify the Purchaser in writing, by Fax or e-mail at the Purchaser's             |  |  |
|  | address given above  |  |  |
|  | C. Preparation of Bids   |  |  |
| ITB 11.1 (e)                               | The Bidder shall submit the following additional documents:                          |  |  |
|  | 1. Covering letter (if any)  |  |  |
|  | 2. Bid Security – Clause 20 - ITB  |  |  |
|  | 3. Official Bidding Document - Clause 1 - ITB  |  |  |
|  | 4. Documentary evidence in proof of manufacturer's ability, capability and           |  |  |
|  | the past experience in manufacturing/supplying similar goods – Clause 18             |  |  |
|  | – ITB  |  |  |
|  | 5. Certificate of Registration with the Registrar of Contract – Clause 44.1-ITB.     |  |  |
|  | 6. Warranty Statement of the Sleepers supplied – Clause 27 – CC                      |  |  |

|              | 7. Delivery Statement of Sleepers - Clause 12 -CC.  |
|--------------|---|
|              | <ol> <li>Derivery statement of Sleepers - Clause 12 - CC.</li> <li>Brochures, Catalogues, etc. regarding past supply of concrete sleepers or<br/>pre-stressed concrete beams or Pre-stressed concrete poles.</li> <li>Manufacture's Drawings and Technical Specifications.</li> <li>All test certificates for Concrete Sleepers as per Railways Stores<br/>Specifications if Concrete Sleepers have been supplied earlier.</li> <li>Details of Testing Equipments available.<br/>Any other applicable documents.</li> </ol> |
| ITB 14.3     | The bidders may quote total bid price of the goods  |
| ITB 18.1 (b) | After sales service is: "not required"  |
| ITB 19.1     | The bid shall be validity until 19/04/2025 (120 days from the date of the Bid opening)  |
| ITB 20.1     | Bid shall include a Bid Security issued by a local bank operating in Sri Lanka and approved by Central Bank of Sri Lanka included in Section IV Bidding Forms;<br>The bidder shall submit the bid security in the prescribed format in the Section IV-Bidding Forms. Submission of bid security with any major departure from   |
|              | the prescribed format shall be considered as major deviation and particular bid shall be rejected.  |
| ITB 20.2     | The amount of the Bid Security shall be: SLRs. 180,000.00<br>The validity period of the bid security shall be until <b>19/05/2025 (150 days from</b><br><b>the date of the Bid opening)</b>   |
|              | D. Submission and Opening of Bids   |
| ITB 22.2 (c) | The inner and outer envelopes shall bear the following identification marks:<br>SRS / F. 8075   |
|              | <ul> <li>(a) Bear the Name and Address of the Bidder,</li> <li>(b) be addressed as indicated in Cl. 23.1 of ITB.</li> </ul>   |
| FORM         | <ul> <li>(c) bear the specific identification of this bidding process as indicated in BDS and</li> <li>(d) bear a warning not to open before the time and date for bid opening, in accordance with ITB Sub-Clause 26.1</li> </ul>   |
| ITB 23.1     | Bids shall be submitted to:<br>Attention: The Chairman  |
|              | Address: Department Procurement Committee (Major),<br>Railway Procurement Sub Department,<br>Sri Lanka Railways,<br>No. 1347, Olcott Mawatha,<br>Colombo 10.  |
|              | The deadline for the submission of bids is:<br>Date: <b>20/12/2024</b><br>Time: 14.00hrs  |

|   | The bid opening shall take place at:   |  |  |
|---|--|--|--|
| ITB 26.1  | Address: Room No.1,  |  |  |
|   | Railway Procurement Sub Department,  |  |  |
| Sri Lanka Railways,   |  |  |  |
|   | No. 1347, Olcott Mawatha,  |  |  |
|   | Colombo 10.  |  |  |
|   | Date: <b>20/12/2024</b>  |  |  |
|   | Time: 14.00 hrs  |  |  |
|   | E. Evaluation and Comparison of Bids   |  |  |
| ITB 34.1  | Domestic preference <i>shall not</i> 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: Not applicable                             |  |  |
|   | (b) Deviation in payment schedule: Not applicable                              |  |  |
|   | (c) The cost of major replacement components, mandatory spare parts and        |  |  |
|   | service: Not applicable  |  |  |
| ITB 35.4  | The factors and methodology used for evaluation: Item wise                     |  |  |
| ITB 35.5 Bidders should quote for all items listed in the Schedule of Supply. |  |  |  |
|   |  |  |  |
| ITB 37.2  | Post-Qualification Requirements: Required (Submit the relevant documents)      |  |  |
| ITB 37.2  | OPT NOT  |  |  |

### Section III. Evaluation and Qualification Criteria

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

### Post qualification requirements (ITB 35.2)

After determining the lowest-evaluated bid in accordance with ITB Sub-Clause 34.1, the purchaser shall carry out the post qualification of the Bidder in accordance with ITB Clause 35, using only the requirements specified. Requirements not included in the text below shall not be used in the evaluation of the Bidder's qualification. ITB Clause 33.5 not applicable.

### (a) Experience and Technical Capacity.

The Bidder shall furnish documentary evidence to demonstrate that it meets the requirement and experience as per Technical Specification and following experience requirement(s):

- (i) manufactures should submit certificates of performance issued for the supply of more than 5000 Concrete Sleepers to Sri Lanka Railways or have supplied pre-stressed concrete beams for a value of more than Rs. 50 million or have supplied pre-stressed Concrete Poles for a value of more than Rs. 500 Million for other organizations within the last 05 (five) years along this the copies of invoice and details of testing equipment available should be submitted.
- (ii) Certificated copies of VAT invoice certificates for the supply of above should be submitted along with the bid.
- (b) The Bidder shall furnish documentary evidence to demonstrate that the Goods it offers meet as per the Technical Specification.
- (c) Bid will be evaluated on total price (without Taxes).

FORME

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| FOR                      |      |
| JAON                     |      |
| CORT                     |      |
|                          |      |
| RMA                      |      |
| THE                      |      |

# **Bid Submission Form**

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

[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]

We, the undersigned, declare that:

- (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;

We have no conflict of interest in accordance with ITB Sub-Clause4.3;

- (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.
- (1) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

I/We submit hereto the following documents as part of my/our bid:

|     |  | Page Nos.       |
|-----|--|-----------------|
| 1)  | Covering letter (if any)   |                 |
| 2)  | Bid Security – Clause 20 - ITB   |                 |
| 3)  | Official Bidding Document - Clause 1 - ITB                                   |                 |
| 4)  | Documentary evidence in proof of manufacturer's ability, capability          |                 |
|     | and the past experience in manufacturing/supplying similar goods             |                 |
|     | – Clause 18 – ITB  |                 |
| 5)  | Certified copies of VAT Invoice certificate for the supply of items          |                 |
|     | as per Clause 18 - ITB   |                 |
| 6)  | Certificate of Registration with the Registrar of Contract Clause 44.1 – ITB | $\sim$          |
| 7)  | Warranty Statement of the Items supplied - Clause 27 - CC                    |                 |
| 8)  | Delivery Statement of goods -Clause 12 - CC                                  | <b>*</b>        |
| 9)  | Brochures, Catalogues etc. regarding past supply of Concrete                 |                 |
|     | Sleepers, pre-stressed Concrete Beams of pre-stressed Concrete Poles.        |                 |
| 10) | Manufacturer's Drawings and Technical Specifications                         |                 |
| 11) | All Test Certificates for Concrete Sleepers as per Railway Stores            |                 |
|     | Specification if Concrete Sleepers have been supplied earlier.               |                 |
| 12) | Certificate as a proof of Calibration Testing Equipment.                     |                 |
| 13) | Any other Applicable Documents.  |                 |
| Му  | /Our Bank reference is as follows:   |                 |
|     |  |                 |
|     |  |                 |
| sh  | gned: [insert signature of person whose name<br>own]                         |                 |
| In  | the capacity of linsert legal capacity of person signing the Bid Submiss     | ion Form]       |
|     |  |                 |
| Na  | ime:   |                 |
| [ir | sert complete name of person signing the Bid Submission Form]                |                 |
| Di  | By authorized to sign the bid for and on behalf of: [insert complete name    | e of Bidder]    |
| Da  | ited onday of,[insert d  | ate of signing] |

# **Price Schedule**

[The Bidder shall fill in this 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.]

MRORMATION

| PRICE SCHEDULE |   |          |            |                                 |                      |                  |                               |
|----------------|---|----------|------------|---------------------------------|----------------------|------------------|-------------------------------|
| Item<br>No.    | Description   | Quantity |            | Unit Price without<br>VAT (Rs.) | Total Price<br>(Rs.) | 18% VAT<br>(Rs.) | Total Price with<br>VAT (Rs.) |
|                | Concrete Sleeper for  |          | In Figures |                                 |                      |                  |                               |
| 01             | Level Crossings as per<br>Railway Specification at<br>factory | 600 Nos. | In words   |                                 |                      |                  |                               |
| 02             | Cost of Transport from the factory to John                    |          | In figures |                                 | P.D.                 |                  |                               |
|                | Holland Yard,<br>Dematagoda.<br>(Inclusive Stacking)          | 600 Nos. | In words   | ~                               | Ê0,                  |                  |                               |
|                |   |          | In figures |                                 | Y                    |                  |                               |
|                | Total   |          | In words   | A                               |                      |                  |                               |

### VAT Registration No. : .....

- a) All matters related to price should be indicated in this form.
- b) Evaluation will be done for total package.
- c) Whether Price Reduction / Discount applicable, if so details. Items 01 and 02 will be evaluated and awarded together

Date:

.....

Signature of Bidder

### **Bid Guarantee**

[this Bank Guarantee form shall be filled in accordance with the instructions indicated in brackets]

----- [insert issuing agency's name, and address of issuing branch or office] -----

Beneficiary: General Manager Sri Lanka Railways, Railway Headquarters, Olcott Mawatha, Colombo 10.

Date:-----[insert (by issuing agency)date]

BID GUARANTEE No.:----- [insert (by issuing agency) number]

We have been informed that ------ [insert (by issuing agency) name of the Bidder; if a joint venture, list complete legal names of partners] (hereinafter called "the Bidder") has submitted to you its bid dated ------ [insert (by issuing agency) date](hereinafter called "the Bid") for the supply of [insert name of Supplier] under Invitation for Bids No. ----------- [insert IFB number] ("the IFB").

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee.

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

- (a) has withdrawn 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 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 Bidder; or (b) if the Bidder is not the successful bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder that the Bidder was unsuccessful, otherwise it will remain in force up to ------(*insert date*) Consequently, any demand for payment under this Guarantee must be received by us at the office on or before thatdate.

[signature(s) of authorized representative(s)]

# Section V- Schedule of Requirements

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|    | HORMATION CORNOL IC.                |       |

### List of Goods and Delivery Schedule

| 1 | Description of Goods    | Concrete Sleepers for Level Crossing to suit EN 45 E1 Rail for Check Railed Track for KV Line.   |
|---|-------------------------|--|
| 2 | Quantity                | 600 Nos.   |
|   | Eligible Bidders        | The Bidders shall submit certificates as per ITB Clause 18 as<br>documentary proof of ability such availability of<br>Equipment, Facilities for Manufacturing Testing Etc. and<br>capacity to supply the goods to other organizations along<br>with Certificate of Performance issued by user<br>organizations. Suppliers should have supplied more than<br>5000 Nos. Concrete Sleepers to Sri Lanka Railways or have<br>supplied Pre-Stressed Concrete Beams for a value of more<br>than 50 million or should have supplied Pre-Stressed<br>Concrete Poles for a value of more than 500 million within<br>last (05) five years along with the copies of invoices. |
| 3 | Standards               | The goods supplied under this contract shall conform to<br>SLR Specifications issued with this bid. The bidder shall<br>submit a detailed specifications of the materials offered by<br>them, and in lieu of same, a statement issued by the bidder<br>saying that they comply with the SLR Specifications. If not<br>the bid will be treated as non – responsive.   |
| 4 | Location                | John Holland Yard, Dematagoda.   |
| 5 | Stacking                | The concrete sleepers which are matured more than 28 days will be inspected at the factory. Sleepers which will be accepted by the purchaser shall be transported and stacked at John Holland Yard in a manner acceptable to SLR. Preferably 05 sleepers per row after placing 2"x2" wooden purlins another 05 sleepers per row and this way of stacking to be continued. The sleepers staked in the above manner will be taken over by the SLR officer/s at Central District.   |
| 6 | Delivery and Completion | Minimum total of 150 Nos. Concrete Sleepers per month<br>shall be delivered at John Holland Yard Dematagoda in<br><b>Central District</b> after 02(two) months from the date of<br>releasing the Mobilization Advance and supplying of all 600<br>Nos. Concrete Sleepers shall be completed within Six (06)<br>Months from the date of receiving the Mobilization<br>Advance.  |

#### **Technical Specification**

#### RAILWAY SPECIFICATION FOR CONCRETE SLEEPER TO SUIT EN 45 E1 RAILS (FOR LONG LINE METHOD)

| <b>UL</b> , The sleeper shall be produced as per SLN Drawing | 01. | The sleeper shall be produced as per SLR Drawing. |
|--|-----|---|
|--|-----|---|

02. Strength of Concrete

|     | i)     | Cubes strength at transfer                               | =      | 30mpa                   |  |
|-----|--------|--|--------|-------------------------|--|
|     | ii)    | Cubes strength at 28 days                                | =      | 60mpa                   |  |
|     | iii)   | Density of Concrete                                      | =      | 2,400 kg/m <sup>3</sup> |  |
| 03. | Pre-   | stressing steel (according to BS5896-1980)               |        |                         |  |
|     | i)     | No. of tendons   | =      | 20                      |  |
|     | ii)    | Steel type - cold drawn wire: relaxation class 2         |        |                         |  |
|     | iii)   | Normal Tensile Strength                                  | =      | 1670 mPa                |  |
|     | iv)    | Tendon Diameter  | =      | 5mm                     |  |
| 04. | Pre-s  | tressing force   |        |                         |  |
|     | Initia | I pre-stressing force per tendon                         | =      | 22.9 kN                 |  |
|     | Initia | I pre-stressing force per sleeper                        | =      | 458 kN                  |  |
| 05. | Toler  | rances   |        |                         |  |
|     | i)     | Length immediately after transfer                        | =      | ±6mm                    |  |
|     | ii)    | Cross section dimension                                  | =      | ±3mm                    |  |
|     | iii)   | Location of centroid of tendons                          | =      | ±3mm                    |  |
|     | iv)    | Location of individual tendons                           | = .    | ±3mm                    |  |
|     | Daila  | ast contar line to the roll restraining force of the fac | taning | 0.75                    |  |

Rail seat center line to the rail restraining force of the fastening + 0.75mm - 0.25mm.

- **06.** Gauge shall be  $1676 \pm 3$ mm.
- **07.** Testing of sleepers shall be done as per AS 1085:14-2003 and Test Certificates shall be submitted.
- 08. The sleeper shall be as per the Drawing No. 23050.
- 09. Sleeper will be transported at least after maturing for 28 days.
- 10. Maximum axle loads 20 tons.
- 11. Maximum train speed 80 kmph.
- 12. 03 concrete cubes will be cast daily from the concrete used for casting sleepers and after curing 28 days, those cubes will be tested and then strength of concrete shall be ≥60N/mm<sup>2</sup>. Test results shall be submitted by the Supplier.
- **13.** For every 200 sleepers one Concrete S leeper will be tested by supplier and results shall be submitted. Forces to form a hair crack shall be satisfied according to design.
- 14. Pandrol 5198 shoulders or RDSO Certified Indian manufactured shoulders shall be used for Concrete Sleepers.

### 15. Test Loads

The forces required to form hair cracks (P) shall be

- P >144 kN for rail seat positive moment, when force is applied at centre of rail seat (when supports are at 0.7m apart).
- II) P > 98 kN for rail seat negative moment, when force is applied at centre of rail seat creating negative moment (when supports are at 0.7m apart).
- III) P >66 kN for positive moment at centre of mid span ,when force is applied at centre of mid span creating positive moment (when supports are at 0.7m apart).
- IV) P >107 kN for negative moment at mid span, when force is applied at centre of mid span creating negative moment (when supports are at 0.7 m apart).
- 16. All corners of Concrete Sleeper shall be rounded to a radius of 5 mm unless it is specified.

### Drawings

These Bidding Documents includes the following Drawing.

| Drawing No. | Drawing Name  | Purpose                         |
|-------------|---|---------------------------------|
|             |   |                                 |
| 23050       | Pre-stressed Low Profile Check Rail<br>Curve Concrete Sleepers for Level<br>Crossing (To suit EN 45 E1 Rail Section<br>– 90 Lbs.) | Rehabilitation of Railway Track |
| THOR        | MAILON  |                                 |

### Section VI. Conditions of Contract Table of Clauses

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# 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 there from, as may be made pursuant to the Contract.
  - (d) "Day" means calendar day.

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(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.

"CC" means the Conditions of Contract.

"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.

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- (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.
- **()** "The Project Site," where applicable, means the place named in the Contract Data.
- 2.1 Subject to the order of precedence set forth in the Contract Documents Agreement, all documents forming the Contract (and all thereof) parts are intended to be correlative. complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.
- 3.1 The Government of Sri Lanka requires the Purchaser as well Corruption 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 Contract.
- 4. Interpretation

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- 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 Supplier supersedes and the and all communications, negotiations and agreements (whether

- 2. Contract
- 3. Fraud and

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.

6.1 If the Supplier is 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.

7.1 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.

ices 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.

6. Joint Venture, 6 Consortium or Association

Eligibility

8. Notices

- 8.2 A notice shall be effective when delivered or on the notice's effective date, whichever 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.
  - 102 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 of1995.
  - 103 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.
  - 1.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.
    - 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.
  - 13.1 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.
  - 14.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not

11. Scope of Supply

12. Delivery and Documents

- 13. Supplier's Responsibilities
- 14. Contract Price

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

- 15. Terms of<br/>Payment15.1The Contract Price, shall be paid as specified in the<br/>Contract Data.
  - 152 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 Duties16.1 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.
  - 172 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.
    - 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.
  - 18.1 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

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18. Copyright

remain vested in such third party.

- 19. Confidential 19.1 The Purchaser and the Supplier shall keep confidential and Information 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 Clause19.
  - 192 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.
  - 20.1 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.
  - 202 Subcontracts shall comply with the provisions of CC Clauses 3 and 7.
  - 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.

20. Subcontracting

21. Specifications and Standards

- **(b)** The Supplier shall be entitled to disclaim responsibility for any design, data. drawing. specification or other document, or any modification thereof provided or designed by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Purchaser.
- Wherever references are made in the Contract to codes (c) 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 Clause32.
- 22.1 The Supplier shall pack the Goods as is required to prevent their damage or deterioration during transit to their final and destination, as indicated in the Contract. Documents
  - 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.
  - 24.1 Unless otherwise specified in the Contract Data, responsibility for arranging transportation of the Goods shall be a responsibility of the supplier.

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

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.

- 22. Packing
- 23. Insurance
- 24. Transportation
- 25. Inspections and Tests

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- 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.
- 255 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-Clause25.4.

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.

26.1 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

26. Liquidated Damages 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.
  - 272 Subject to CC Sub-Clause 21.1(b), the Supplier further warrants that the Goods shall be free from defects arisen g 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.
  - 275 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.
    - 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.
  - 28.1 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
  - Patent Indemnity

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.

- 282 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.
- 283 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.
  - 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

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29.1 Except in cases of criminal negligence or willful misconduct,

- the Supplier shall not be liable to the Purchaser, (a) 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
- 30.1 Unless otherwise specified in the Contract, if after the date 30. Change in of 28 days prior to date of Bid submission, any law, Laws and regulation, ordinance, order or bylaw having the force of Regulations 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 Claus e 14.
  - The Supplier shall not be liable for forfeiture of its 31.1 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.
    - If a Force Majeure situation arises, the Supplier shall 31.3 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

31. Force Majeure



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

- 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 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.
  - 322 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.

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.

- 33.1 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.
  - 332 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

33. Extensions of Time 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

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- 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.

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:
  - to have any portion completed and delivered at (i) the Contract terms and prices; and/or
  - to cancel the remainder and pay to the Supplier (ii) an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.
- 35.1 Neither the Purchaser nor the Supplier shall assign, in 35. Assignment whole or in part, their obligations under this Contract, except with prior written consent of the other party.

Price Variation is allowed according to the Formula given 36.1 in Contract Data after 03 Months form the signing of the thornware and the second Contract.

36. Price Variation

### 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  | The Purchaser is : The General Manager of Sri Lanka Railways  |
|---------|---|
| CC 1.1  | The name and identification number of the Contract are:   |
|         | Procurement for the supply of 600 Nos. Level Crossing Concrete<br>Sleepers to suit EN 45 E1 Rails for Check Railed Track for KV Line.   |
|         | IFB No. SRS/F.8075  |
| CC 8.1  | For notices, the Purchaser's address shall be:  |
|         | Attention: General Manager  |
|         | Address: Sri Lanka Railways,<br>Railway Headquarters,<br>Olcott Mawatha,<br>Colombo 10.   |
|         | Telephone: 94 (11) 2431177  |
|         | Facsimile number: 94 (11) 2446490   |
|         | Electronic mail address: gmrsir@sltnet.lk   |
|         |   |
| CC 12.1 | Details of shipping and other documents to be furnished by the Supplier are : Not Applicable  |
| cc 15.1 | <ul> <li>(a) 20% of the total contract value shall be paid as a Mobilization advance for the supplier after signing the agreement and on submission of a bank guarantee from a bank registered in Sri Lanka and acceptable to the purchaser. Bank guarantee shall be submitted within 02 weeks from the date of submitting the performance security and shall be valid until completion of the supply.</li> <li>(b) 75% of the Contract Price of the goods delivered shall be paid upon arrival and acceptance of the goods at John Holland Yard, Dematagoda in Central District by the Purchaser against a certificate of acceptance issued by him.</li> <li>(c) The balance 5% of the Contract Price of the delivered goods shall be paid on completion of the contract pursuant to CC Clause 21.</li> <li>The purchaser shall release the payment specified under (c) above at the request of the supplier, provided the supplier submits a Bank Guarantee issued by a registered Bank operating in Sri Lanka, acceptable to the purchaser.</li> </ul> |
|         |   |

|         | Section VII Contract Data  |
|---------|--|
| CC 17.1 | A Performance Security:  |
|         | The amount of Performance Security, as a percentage of the contract price, shall be Ten percent (10%) of the Contract price.   |
|         | Within fourteen (14) days of receipt of the Notification of award of the contract the successful Bidder shall furnish to the Purchaser an on-<br>demand Performance Security.  |
| CC 25.1 | All inspection work shall be performed by a representative or representatives appointed by the Purchaser, hereinafter referred to as the "Inspector".  |
|         | <ul> <li>a. Where specified, the work shall be inspected by the Inspector, who may approve or reject the work, and if the work is found defective or inferior in quality or differing in form or material from the requirements of the contract it may be completely rejected.</li> <li>The supplier shall, at his own expense and within the time for delivery specified in the contract, replace to the satisfaction of the Sri Lorka Bailways the material properties.</li> </ul>   |
|         | <ul> <li>the Sri Lanka Railways, the material so rejected.</li> <li>b. Before proceeding to execute any work, the supplier shall obtain the inspector's approval for the manner in which the supplier proposes to execute each portion of the work, and shall furnish such drawings or information as the inspector shall require.</li> </ul>  |
|         | c. The supplier shall notify the inspector in writing, with at least 30-<br>calendar days' notice, of the date on which any of the work will<br>be ready for inspection.   |
|         | d. Without prejudice to the Inspector's right of final inspection<br>under Paragraphs (a) and (b) of this Clause, the inspector may<br>inspect and reject any of the work in the course of manufacture.  |
| THEORM  | e. Where inspection of any of the work, whether completed or in<br>the course of production, is being performed at the<br>manufacturer's work, the manufacturer shall give the inspector<br>access to the said works as and when required and shall afford<br>the representative all such reasonable accommodation and<br>facilities for examining, inspecting, testing and gauging such<br>items and shall also supply free of charge such apparatus,<br>materials, tools gauges, labor and assistance as may be required<br>from time to time for the purpose of such examination,<br>inspection, testing and gauging. |
|         | f. If any of the work, whether completed or in the course of<br>production is rejected by the inspector, it shall be marked or<br>segregated in such a manner, satisfactory to the inspector as to<br>ensure its subsequent identification as rejected work.   |
|         | When independent tests in addition to those made by the inspector on the manufacturer's premises are considered necessary, such tests will be made by the person appointed by the inspector. The supplier shall bear the cost of supply and  |

|         | Section VII Contract Data  |
|---------|--|
|         | carriage of samples. The cost of such additional tests will be   |
|         | borne by the Sri Lanka Government if such tests show the   |
|         | material to be in accordance to the Specifications, otherwise  |
|         | such cost shall be borne by the Supplier.  |
|         | g. Until the inspector has given his certificate of approval, the Supplier/Manufacturer shall not assemble or send forward for   |
|         | transport any of the materials and should any defect be<br>discovered after dispatch from the manufacturer's works, it shall<br>be subject to and covered by the guarantee stipulated in Clause<br>21 of CC hereof, notwithstanding any certificate or approval<br>previously issued by the Inspector. |
|         | h. All goods (Concrete Sleepers) will be inspected at construction<br>yard while casting before dispatched and after stacking at John<br>Holland Yard, Dematagoda in <b>Central District.</b> Amount of<br>stacking shall be advised by the Chief Engineer, Way & Works or<br>the District Engineer.   |
| CC 26.1 | The liquidated damage shall be 0.5 % per week.   |
| CC 26.1 | The maximum amount of liquidated damages shall be: 05% of the contract value.  |
| CC 27   | The supplier will be required to guarantee the goods supplied for a period of one (01) year from the date of acceptance by the   |
|         | purchaser. The supplier will, accordingly, be required to replace<br>within a period of three (03) months, free of cost including labor<br>costs for removal and refitting the goods or any parts of same which  |
|         | fails during the guarantee period of one (01) year owing to faulty design, inferior material or bad workmanship.   |
|         | The 05% of the contract price retained as per CC 13.1 (c) of Contract Data will be released after the successful completion of the total guarantee period.   |
| CC 36.1 | Add CC 36.1 as follows;  |
|         | Price Variation:   |
|         | Price variation is allowed according to the following formula  |
|         | after 3 months from the date of signing the contract.  |
|         |  |
| 2 S     | $CC = \frac{BC}{100} (S \ \frac{Istc}{Istb} + P \ \frac{Ipc}{Ipb} + L \frac{ILc}{ILb} + C \frac{Icemc}{Icemb} + M \frac{Imetc}{Imetb}$   |
| KOY     | +Sand $\frac{Isandc}{Isandb}$ + K + SERVC + MNTC)  |
| A Y     | Istc = Current Index of high tensile steel   |
|         | Istb = Base Index of high tensile steel  |
|         | Ipc = Current index of structural steel  |
|         | Ipb = Base Index of structural steel   |
|         | (in absence of Pandrol shoulder indices structural<br>steel indices will be taken)   |
|         | ILc = Current index of labour  |
|         | I Lb = Base Index of Labour  |
|         | Icemc = Current Index of Cement  |
|         | Icemb = Base Index of Cement   |
|         | Isandc = Current Index of Sand   |
|         | Isandb = Base Index of sand<br>Imetc = Current Index of $\frac{3}{4}$ " metal  |
|         | Imete = Current Index of 3/4 metal $Imetb = Base Index of 3/4 metal$   |
|         |  |

|     | Section VII Contract Data  |
|-----|--|
|     | Ifc = Current Index of fuel<br>Ifb = Base Index of fuel  |
|     | K, SERVC, MNTC, (amounting to (25.22% wrp to base cost of a sleeper) and overheads and profit will be taken as non-variable items. |
|     | CC = Current cost of a concrete sleeper without transport<br>(Cost of a sleeper for the month of production)                       |
|     | BC = Base cost of a concrete sleeper without transport<br>(The cost of a sleeper in which month the bid was closed)                |
|     | S = Percentage base cost of steel wrp base cost of a sleeper= $23.81\%$  |
|     | P = Percentage base cost a Pandrol 5198 shoulder wrp base cost of a sleeper = 21.6%  |
|     | C =Percentage base cost of cement wrp to base cost of a sleeper = 12.3%  |
|     | L =Percentage base cost of Labour wrp to base cost of a sleeper = 11.27%   |
|     | M =Percentage base cost of $\frac{3}{4}$ " metal wrp to base cost of a sleeper = $3.1\%$   |
|     | Sand =Percentage base cost of sand wrp to base cost of a sleeper = 2.7%  |
|     | K = Percentage of other materials wrp to base cost of a sleeper  |
| RIN | MNTC=Percentage of Maintenance cost wrp to base cost of a sleeper  |
| F   | SERVC= Percentage of Service cost wrp to base cost of a sleeper  |
|     | and Current cost of transport/sleeper = Transport cost (base)<br>/sleeper x $\frac{lfc}{lfb}$                                      |
|     | Transport cost (base)/ sleeper = Transport cost incur to transport per sleeper from factory to destinations.                       |
|     | All indices will be taken from ICTAD bulletin.   |
|     | The price of a concrete sleeper and price to transport a sleeper   |

|             | Section VII Contract Data  |  |
|-------------|--|--|
|             | without VAT will be calculated as follows.   |  |
|             | Price of a = Cost per sleeper + over heads and Profit per.<br>sleeper at Factory at factory sleeper<br>(G) (H) (J)<br>(J will be more than 15% H (base) and J will remain constant<br>throughout)  |  |
|             | Price to transport = Transport cost per + overheads and Profit per<br>per sleeper from sleeper from factory sleeper to transport<br>Factory to to Destination from factory to<br>Destination (N) (Q) (R)<br>(R will be more than 15% Q(base) and R will remain constant<br>throughout) |  |
|             | <ul> <li>'Bidder shall give base values of H, Q, G &amp; N</li> <li>Base Index - Index for the input prevailing for the calendar month when bid was closed.</li> <li>Current Index - As defined in ICTAD / ID / 07 Cl. 1.5.2. June 2008 edition.</li> </ul>                            |  |
|             | Price Variation will not be considered beyond the<br>Delivery Period mentioned in the Line of Goods and<br>Delivery Schedule, if the time extension granted due to<br>the Contractor's delay.  |  |
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### Section VIII. Contract Forms

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# 1. Contract Agreement

### THIS CONTRACT AGREEM ENT 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
- (2) [*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 AGREEM ENT 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

(d)

- (c) Conditions of Contract
  - 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

FORMATION

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

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

------ [Issuing Agency's Name, and Address of Issuing Branch or Office] ------

Beneficiary General Manager Sri Lanka Railways, Railway Headquarters, Olcott Mawatha, Colombo 10. 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 ------ [na me 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] 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]

[issuing agency's letterhead]

Beneficiary General Manager Sri Lanka Railways, Railway Headquarters, Olcott Mawatha, Colombo 10.

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)<sup>50</sup> 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<sup>51</sup>]*.

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

#### Invitation for Bids (IFB)

#### SRI LANKA RAILWAYS <u>PROCUREMENT FOR THE SUPPLY OF 600 NOS. LEVEL CROSSING CONCRETE SLEEPERS</u> <u>TO SUIT EN 45 E1 RAILS FOR CHECK RAILED TRACK FOR KV LINE.</u> <u>SRI LANKA RAILWAYS – IFB No - SRS F.8075</u>

- 1. The Chairman, Department Procurement Committee on behalf of Sri Lanka Railways, Colombo will receive sealed bids from Local Manufacturers/Suppliers for the supply of 600 Nos. Level Crossing Concrete Sleepers to Suit EN 45 E1 Rails for Check Railed Track for KV Line.
- 2. Bidding will be conducted through National Competitive Bidding (NCB) procedure.
- 3. Interested eligible bidders may obtain further information and inspect the Bidding Documents at the address given below on working days from **27/11/2024** until **19/12/2024** from 9.00 a.m. to 3.00 p.m.

Deputy General Manager (Procurement), Railway Procurement Sub Department, Olcott Mawatha, Colombo 10, Sri Lanka. Telephone Nos. : 94 (11) 2438078 or 94(11) 4600202 Fax No. : 94(11) 2432044 Email : <u>srs.slr@gmail.com , tender1@railway.gov.lk</u> Website : <u>www.railway.gov.lk</u>

- 4. The Bidder should have supplied more than 5000 Nos. Concrete Sleepers to Sri Lanka Railways or have supplied pre-stressed Concrete Beams for a value of more than Rs. 50 million or should have supplied pre-stressed Concrete Poles for a value of more than Rs. 500 million within the last (05) five years along with the copies of invoices.
- A complete set of Bidding Documents in English Language may be purchased by interested bidders on the submission of a written application to the address of the Office of the Railway Procurement Sub Department, Olcott Mawatha, Colombo 10, Sri Lanka from 27/11/2024 to 19/12/2024 up to 3.00 p.m. on payment of a non-refundable Procurement Fee of Rs. 5,300/- only.
- 6. All bids must be accompanied by a Bid security. Amount of Bid security shall be Rs. **180,000.00** and shall be an unconditional guarantee issued by Bank operating in Sri Lanka and approved by the Central Bank of Sri Lanka.
- 7. Bids must be delivered to the address below on or before **2.00 p.m.** on **20/12/2024** and the bids will be opened immediately after closing of the bids. Bidders or their authorized representatives are requested to be present at the opening of the bids. Late bids will not be accepted.

The Chairman, Department Procurement Committee (Major), Office of the Procurement Sub Department, Sri Lanka Railways, Olcott Mawatha, Colombo 10.

Ref. No. SRS/F.8075

The Chairman, Department Procurement Committee (Major) Sri Lanka Railways

