

Section II. Bidding Data Sheet (BDS)

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

ITB Clause Reference	A. General
ITB 1.1¹	The Purchaser is ¹ : Commander of the Sri Lanka Navy(CEFAP)
ITB 1.1²	The name and identification number of the Contract are ² : CEFAP/PRT/07/2021 Procurement of 1,500,000 No's Electric Detonators 4mtr for CEFAP Unit of Sri Lanka Navy
ITB 2.1	The source of funding is ³ : Government of Sri Lanka
ITB 4.4⁴	Foreign bidders are allowed to participate in bidding through Local Agents. Bid will be called international competitive bidding.
B. Contents of Bidding Documents	
ITB 7.1	For <u>Clarification of bid purposes</u> only, the Purchaser's address is: Attention ⁵ : Director, CEFAP Unit Address ⁶ : The Director, CEFAP Unit C/O The Commander of the Navy Government Explosive Magazine Welisara, Ragama, Sri Lanka Telephone: 0112 958227 / 011 2 955514 Fax Number: 011 2 955 515 Electronic mail address: cefap@navy.lk , director.cefap@gmail.com
C. Preparation of Bids	
ITB 11.1 (e)⁸	The Bidder should submit the following additional documents: a. If the Bid submitted by other than manufacture, such as an importer, a trader, an agent who will act as the supplier and sign the contract, such bidders shall submit a statement by the manufacture certifying that the bidder is authorized to offer goods manufactured by him and the manufacture will assume all warranty obligations. (use the format at section IV, page 'manufacturer authorization) b. A certificate shall be submitted by the bidder in case of Bidder not doing Business within Sri Lanka, the bidder is or will be (if award the contract) represented by an Agent in Sri Lanka equipped and able to carry out all responsibilities of required specifications and warranty.

	<p>c. Testing report which issued by an accredited testing authority.</p> <p>d. A copy of Company Business Registration Certificate.</p> <p>e. Annual reports/ Audited final accounts of last three years.</p> <p>f. Bidder should attach manufacturer's printed technical brochures</p> <p>g. A copy of memorandum of articles (in case of a company)</p> <p>h. A copy of agreement (in case of Partnership/ Joint Venture)</p> <p>j. A banker's statement, statement of business account, statement of overall business turnover, in three(03) previous financial years.</p> <p>k. Documentary proofs for past performance of supplier in the similar type of contracts as below table.</p> <table border="1" data-bbox="528 703 1469 882"> <thead> <tr> <th data-bbox="528 703 707 808">Delivery Date</th> <th data-bbox="707 703 1000 808">Customer Name & Address</th> <th data-bbox="1000 703 1169 808">Country</th> <th data-bbox="1169 703 1469 808">Contact number & contact person</th> </tr> </thead> <tbody> <tr> <td data-bbox="528 808 707 882"></td> <td data-bbox="707 808 1000 882"></td> <td data-bbox="1000 808 1169 882"></td> <td data-bbox="1169 808 1469 882"></td> </tr> </tbody> </table> <p>l. Receipt for the payment made to purchase Bid document</p>	Delivery Date	Customer Name & Address	Country	Contact number & contact person				
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ITB 13.1	Alternative or optional bids shall not be considered.								
ITB 14.3⁷	<p>a. The bidders shall quote for full quantity 1,500,000 No's</p> <p>b. The price quoted by the bidder shall be fixed during the performance of the contract and not subject to variation on any account.</p> <p>c. A bid submitted with adjustable price quotation will be treated as non-responsive and rejected.</p>								
ITB 15.1⁹	<p>If the Bidder is Local Supplier, (Import & Supply Basis) bidder shall quote for the total quantity inclusive of all the expenses up to goods delivered to CEFAP Unit - Welisara, Ragama.</p> <p>a. If the bidder is a Foreign Supplier, bidder shall quote FOB/ CIF/CFR basis at the port of Colombo.</p>								
ITB 18.1 (b)	After sales service is: Not required								
ITB 19.1⁸	The bid shall be valid 150 Days from the date of bid opening								
ITB 20.1	<p>The Bid shall be accompanied by a Bid Security at a amount indicate below and it shall be:</p> <p>a. Issued by a bank operating in Sri Lanka, approved by the Central Bank of Sri Lanka</p> <p>b. In the format given in section IV (Page 23) of bidding document.</p> <p>c. In favors of the Commander of the Navy</p>								
ITB 20.2⁹	The amount of the Bid Security shall be Rs. 580,000.00 and The validity period of the bid security shall be 180 days or more from the date of opening the Bid.								

	D. Submission and Opening of Bids
ITB 22.2 (c)	The inner and outer envelopes shall bear the following identification marks. Procurement of 1,500,000 No's Electrical Detonators (4mtr). Department Procurement Committee CEFAP/PRT/07/2021.
ITB 23.1	For bid submission purposes, the Purchaser's address is: Attention: Chairman, Department Procurement Committee Address: Naval Headquarters Po Box 593, Colombo 01 The deadline for the submission of bids is: Date : 09th September 2021 Time 1400 hrs
ITB 26.1	The bid opening shall take place at: Address : Naval Headquarters, Po Box 593, Colombo 01, Sri Lanka Date 9th September 2021 Time: 1400 hrs
	E. Evaluation and Comparison of Bids
ITB 34.1	Domestic preference shall not be a bid evaluation factor.
ITB 35.3(d)	The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria: (a) Deviation in Delivery schedule: Rejected Option 1 is selected and the adjustment is: No. Deviation in payment schedule: Rejected (b) The cost of major replacement components, mandatory spare parts, and service: Not applicable
ITB 35.4¹⁰	The following factors and methodology will be used for evaluation: a. Availability of duly signed Bid submission form b. Availability of valid bid guarantee c. Delivery schedule (Ref. Page No 32) d. Adhering to given payment terms(Ref. page No 52) e. Availability of document and certificates registered in ITB clause 11.1 e f. Shelf life and warranty period g. Comply with the specifications h. Cost j. Comply with conditions for inspection and testing as in Section V 5. k. Past performance Bidder shall submit the documents to prove that (bidders' average annual turnover was 1,500,000 No's 4mtr Electric Detonators or more within last 03 years)

Section III

Evaluation and Qualification Criteria

The following factors and methodology will be used for evaluation:

Financial and Technical aspects etc.

- (i) Availability of duly signed Bid submission form
- (ii) Availability of valid bid guarantee
- (iii) Adhering to given delivery schedule (Ref. Page No 32)
- (iv) Adhering to given payment terms (Ref. page No 52)
- (v) Availability of document and certificates registered in ITB clause ref. 11.1 e
- (vi) Shelf life is minimum 5 years & 2 years warranty.
- (vii) Testing of sample (Lab tests in Government owned laboratory) and adhering with the specification given in (Ref. page No 38)
- (viii) Price Evaluation
 - Bid price
 - Discount given
- (ix) Past performance

Bidder shall submit the documents to prove that bidders' average annual turnover of Electric Detonators 4mtr within last 3 years was 1,500,000 No's or more.

3. SPECIFICATIONS

SHORT DELAY (NOS 0-9) ELECTRIC DETONATORS 4 MTR (MILLI SECONDS)

- (01) Construction Aluminum shell filled with ASA (Lead Azide, Lead styphnate & Aluminum Powder) or ANHN mixture (mixture of Nickel Hydrazine Nitrate & Aluminum powder) as primary charge and PETN (penta Erythritol Tetra Nitrate) as secondary or base charge. These Detonators should have delay numbers ranging 0 to 9 with a nominal time interval of 25 milliseconds between successive delay numbers from 0 to 6, 50 milliseconds for 7 & 8 and 75 milliseconds for 9.
- (02) Shell :- Aluminum with a conical depression at the bottom, length varying for different delay numbers.
- (03) Strength :- No. 6 or 8
- (04) Leg (lead) wire colour :- Should specify
- (05) Shell diameter :- 6.50 ± 0.05 mm
- (06) Leg (lead) wire diameter :- 24 SWG iron wire
- (07) Leg (lead) wire resistance :- 0.6 to 0.7 ohms / m
- (08) Leg (lead) wire length :- 4 mtr
- (09) Fuse head resistance :- 1.6 to 2.0 ohm
- (10) Firing impulse :- 3.0 to 3.2 mj / ohm
- (11) Minimum Firing current per series :- 1.0 to 1.2 amps
- (12) No firing (no initiation current) :- 0.18 amps
- (13) Year of Manufacture :- Current
- (14) Shelf life :- Minimum of 05 years
- (15) Packing :- Each case should contain detonators of the same delay number only. Five detonators are held in bunch and five such bunches are bundled to make a bundle of 25 detonators. Two bundles of 25 detonators each wrapped in kraft paper, made into a packet, and suitably labeled 20 to 50 such packets are placed in a wooden case, inside of which is lined with water proof paper. The case is fastened with plastic straps or wires and each case should indicate date of manufacture and date of expiry / shelf life. Entire consignment is desired in 20 foot containers.

NOTE: The supplier should ensure to provide: -

- (i) A sample (Minimum of 50 Nos.) **Sample to be provided by the time of tender opening. Offers without samples will not be evaluated.** EUC if required can be provided in advance. (Where a sample has been submitted to the CEFAP Unit for a previous 05 years tender & proven satisfactory/suitable, provision of sample is optional, but a request from the supplier to consider the previous test report as a base for this tender is mandatory, provided, the current offer should be of identical specifications to the previous offer where a sample was made available).
- (ii) Nature of the shell and chemical composition of primary and secondary charge (relevant literature) ; and
- (iii) A pre - shipment Certificate from an acceptable Testing Authority on quality and quantity should be furnished at the time of shipment of goods. The cost and other charges connected with the Test Certificate should be borne by the supplier

5. Inspections and Tests

- (a) A quality certificate as tested in accordance with SLN specifications obtained from an accredited testing authority (EG.SGS, etc) should be submitted along with the consignment if contract awarded. Sample from the whole the consignment will be tested in government owned laboratory in Sri Lanka and if that test report does not fulfill the specifications of SLN ,the whole the consignment will be rejected. The supplier has to bear the charges for sample testing. (40% of L/C will be released after the submission of testing certificate indicated above subjected to acceptance of the consignment).
- (b) CEFAP unit may facilitate to arrange the customs clearance of samples and payment in this regard has to be borne by the supplier.
- (c) The sample testing charges should be borne by the supplier.
- (d) CEFAP does not permit to provide the samples from the stock available in CEFAP unit.