

**Annex- 'A'****Tender no 23.27.0000.166.163(i).3256105.23.24  
dt. 30 October 2023****NECESSARY DETAILS**

Ser	Nomenclature & Specification	Unit	Qty	Unit price (Taka) (In figure & word)	Total price (Taka) (In figure & word)	Rmks
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)
1.	<b>Ferro Chrome</b> Chromium 65-75% Remainder Fe and other ingredients. Country of Origin: Any Country	Kg	1,000			
2.	<b>Spring Wire</b> Size: Dia 1.00 ± 0.01 mm <b>Properties of Material:</b> <b>(a) Mechanical:</b> i. Ultimate Tensile Strength (UTS): 180~200 Kg/mm <sup>2</sup> ii. Twisting No. 20~30 Times <b>(b) Chemical:</b> i. Carbon: 0.08%~0.10%, ii. Silicon: 0.44%~0.50% iii. Manganese: 1.20%~1.25%, iv. Chromium: 15% (Min) v. Nickel: 9% (Min), vi. Phosphorous: 0.025% (Max) vii. Sulfur: 0.003% (Max) <b>(c) Physical:</b> i. Rust Free, ii. Smooth Surface Finish, iii. Uniform Diameter, iv. Bright Color. <b>(d) Packing:</b> i. Weight per role should be 50 kg ii. Inside diameter of role: 400 mm iii. Outside diameter of role: 600 mm Country of Origin: Group-A	Kg	200			

**বিঃ দ্রঃ**

ক। দরপত্র দাখিলের সময় একই খামে Technical ও Financial অফার দাখিল করতে হবে।

খ। উল্লেখিত পণ্যগুলোর দর CD & Vat ব্যতিত উল্লেখ করতে হবে। প্রয়োজনবোধে পণ্য খালাসের জন্য বিওএফ এর নিকট ছাড়পত্রের আবেদন করা যাবে।

গ। পণ্যের উৎস দেশ উল্লেখ না থাকলে কিংবা একাধিক উৎস দেশের বেলায় মূল্যোদ্ধৃতি প্রদান কালে অবশ্যই নির্দিষ্ট করে উৎস দেশ উল্লেখ করতে হবে।

ঘ। সরবরাহ আদেশের বিপরীতে সরবরাহকৃত পণ্য প্রত্যাখ্যাত হলে প্রতিস্থাপনের বেলায় পণ্যের পুনঃ পরীক্ষার ক্ষেত্রে প্রতিবারের জন্য প্রচলিত হারে চার্জ প্রদান করতে হবে।

ঙ। দেশীয় মুদ্রায় ক্রয়ের ক্ষেত্রে স্থানীয় উৎস হতে সরবরাহের ক্ষেত্রে ১-৩ মাস এবং বৈদেশিক উৎস হতে সরবরাহের ক্ষেত্রে ১৮০ দিন অথবা তৎপূর্বে পণ্য সরবরাহ করতে হবে।

চ। সরবরাহ আদেশ প্রদানের প্রাক্কালে মোট মূল্যের উপর ৫% হারে কম্যান্ড্যান্ট বিওএফ গাজীপুর ক্যান্ট এর অনুকূলে পিজি (পে-অর্ডার, ডিডি/ব্যংক গ্যারান্টি) দাখিল করতে হবে। সন্তোষজনকভাবে পণ্য সরবরাহ হওয়ার পর উহা ফেরৎ প্রদান করা হবে। পণ্য সরবরাহে ব্যর্থ হলে সরবরাহ আদেশ বাতিল করতঃ দাখিলকৃত পিজি বাজেয়াপ্ত করে সরকারী কোষাগারে জমা করা হবে।

ছ। দেশীয় মুদ্রায় বিল পরিশোধের সময় প্রযোজ্য ক্ষেত্রে ভ্যাট ও আয়কর কর্তন করা হবে।

জ। নিম্নলিখিত সনদপত্রের সত্যায়িত ফটোকপি দরপত্রের সাথে সংযুক্ত করতে হবে :

১। ভ্যাট রেজিস্ট্রেশন সনদ ২। টিআইএন (TIN) সনদ ৩। বিআইএন (BIN) সনদ ৪। আইটি (IT) সনদ ৫। হালনাগাদ ট্রেড লাইসেন্স

দরপত্রে অংশ গ্রহণকারীর স্বাক্ষর

(বড় অক্ষরে নাম)

‘সীলমোহর’

স্থান :

তারিখ :

RESTRICTED

Anx- B

Tender no: 23.27.0000.166.163(i).3256105.23.24

Dt. 30-10-2023

GENERAL REQUIRMENTS AND OTHER TERMS AND CONDITIONS OF FERRO CHROME AGAINST BOF INDENT NO 23.27.0000.223.072.3256105.04.23.24 DT 28 AUG 2023 QTY: 1,000 KG.

1. **General Requirements.**

- a. The Store must be brand new and free from all impurities and should be suitable for use. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- b. The Store must be suitable for use in tropical climate. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- c. The year of manufacture of the store should be current year i.e contracted calendar year. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- d. The stores should be safe in storage transportation etc and should not cause any health hazard. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- e. Guarantee Certificate for supply of stores as per offer to be provided by the manufacturer along with the offer and stores.
- f. Warranty and Shelf Life Certificate by the manufacturer as mentioned below should be furnished along with the offer and stores.
  - (1) **Warranty Certificate.** The supplied store should be brand new, free from all impurities and in the event of any shortage, defects being found after inspection the store should be replaced by the supplier at their own cost within 06 (six) months of the case arises. The warranty period of the store will be 12 (twelve) months from the date of issue of "Inspection Note" by IA&E. After inspection, unserviceable store must be changed and again to be replaced by good stores.
  - (2) **Shelf Life Certificate.** The Shelf Life of the stores will be 15 (fifteen) years from the date of manufacture. If the stores are found defective within the shelf life, the stores must be replaced by the supplier at their own cost (CFR basis) within 06 (six) months as the case arises.
- g. The stores should be preferably of 01 (one) lot but not more than 02 (two) lots.
- h. All markings and other details should be in English Language.
- j. All certificates and letters of authorization should be original in English Language.
- k. Quality Control and Inspection Certificate by the manufacturer must be provided along with the stores.
- l. IA&E will issue final Inspection Report within one month after receipt the store at Consignee's end provided the Visual Inspection and chemical Test Result is satisfactory and the case of clarification/ replacement, if any is settled as per Visual Inspection, chemical and functional Test report are completed within the time (01 Month). Part Inspection Note will not be issued.
- m. **Tender Sample.** During tender stage 05 (five) kg Ferro Chrome should be supplied by the supplier along with offer for necessary Visual Inspection, Chemical/Laboratory test and Mechanical/Functional test. Charge of test (if any) should be borne by the supplier.
- n. Before bulk supply 05 (five) kg advance sample should be submitted to IA&E for final approval (if items are manufactured locally).

2. **Technical Specification.** The stores should be supplied as per specification mentioned in the tender.

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3. Catalogue/Brochure. Original Catalogue/Brochure having technical information in English Language should be provided by the manufacturer along with the offer. Laminated/Computer Printed Catalogue/Brochure is not acceptable.

4. **Packing.**

a. As per standard packing procedure of the manufacture, considering that the package should have suitable means for holding by hands and should be easy to handle during storage and transportation.

b. A Packing List/Note showing lot details and number of box against each lot should be furnished in each box.

c. The stores is to be securely packed with sea worthy packing and clearly marked for safe transit by air/sea/road/rail. The packing and marking will be done by the supplier in such a manner that the stores will not be affected by sea water, rust, rain water, damp weather during transportation.

d. Packing Material to be such that it will not be affected by insects of any other harmful material during storage up to the shelf life. Certificate should be provided to this effect by the manufacturer along with the offer and stores.

5. **Marking on the Packing Box.**

a. Following marking to be stenciled on the top of the box/package :

- (1) Consignee : Commandant, Bangladesh Ordnance Factories, Gazipur Cantonment, Bangladesh.
- (2) Contract number & dt: .....
- (3) Package number : 01/100, 02/100 and so on.

b. Following marking to be stenciled on the front side of the box/package :

- (1) Number of stores package.
- (2) Full nomenclature of the stores.
- (3) Lot number, year of manufacture, and factory code.
- (4) Dimension of the box/package.
- (5) Net weight of the box/package.
- (6) Gross weight of the box/package.
- (7) Country of Origin.

6. **Post-shipment Inspection.** The stores on being received at the consignee's end will be inspected by inspectorate of Armaments & Explosive (IA&E) or authorize representative. The inspection team will carry out visual inspection of 100% of the stores, chemical/laboratory test and functional test During clause 1.f(should be carried out by the Post-shipment inspection team during Post-shipment ) above. At the time of inspection the supplier or his local representative and representative of consignee shall remain present. Daily inspection report will be signed by all representative. After complete of the 100% visual inspection of the stores functional test of the stores should be carried out. IA&E will issue final inspection report after received of stores at consignee's end provided the visual inspection, Chemical/laboratory test and functional test is satisfactory and the case of clarification/replacement of stores (if any) is settles as per visual inspection Chemical/laboratory test and functional test report are completed.

7. **Authority Holding Sealed Particulars.** CI, IA&E, Gazipur Cantonment.

8. **Inspection Authority.** CI, IA&E, Gazipur Cantonment or authorized representative.

9. **Part-shipment Inspection.** Part-shipment Inspection is not allowed.

10. **Transshipment.** Transshipment is not allowed.

11. **Inspection Certificate.** Final Inspection Certificate from the manufacturer should be provided along with the store by the supplier.

12. **Country of Origin.** Any country.

RESTRICTED

Anx- C

Tender no: 23.27.0000.166.163(i).3256105.23.24

Dt. 30-10-2023

GENERAL REQUIRMENTS AND OTHER TERMS AND CONDITIONS OF SPRING WIRE AGAINST BOF INDENT NO 23.27.0000.223.072.3256105.04.23.24 DT 28 AUG 2023 QTY: 200 KG.

1. **General Requirements.**

- a. The stores should be as per specification, brand new, rust free, uniform size, free from defect/damage and should be suitable for use. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- b. The stores must be suitable for use in tropical climate. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- c. The year of manufacture of the stores should be current year i.e contracted calendar year. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- d. The store should be safe in storage, transportation etc and should not cause any health hazard. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- e. Guarantee Certificate for supply of store as per offer to be provided by the manufacturer along with the offer and stores.
- f. Warranty and Shelf Life Certificate by the manufacturer as mentioned below should be furnished along with the offer and stores.
  - (1) **Warranty Certificate.** The supplied store must be brand new, free from rust, crack, good surface finish and that in the event of any shortage, defects being found after inspection the store should be replaced by the supplier at their own cost within 06 (six) months of the case arises. The warranty period of the store will be 12 (twelve) months from the date of issue of "Inspection Note" by IA&E. After inspection, unserviceable store must be replaced by good stores.
  - (1) **Shelf Life Certificate.** The Shelf Life of the stores will be 10 (ten) years from the date of manufacture. If the stores are found defective within the shelf life, the stores must be replaced by the supplier at their own cost (CFR basis) within 06 (six) months as the case arises.
- g. The stores should be preferably of 01 (one) lot but not more than 02 (two) lots.
- h. All markings and other details should be in English Language.
- j. All certificates and letters of authorization should be original in English Language.
- k. Quality Control and Inspection Certificate by the manufacturer must be provided along with the stores.
- m. **Tender Sample.** During tender stage 02 kg sample should be supplied by the supplier along with offer for necessary visual inspection, chemical/laboratory and mechanical/functional test. Charge of test (if any) should be born by the supplier.
- n. Before bulk supply 02 kg advance sample should be submitted to IA&E for final approval (if items are manufactured locally).

2. **Technical Specification.** The stores should be supplied as per specification mentioned in the tender.

3. **Packing.**

- a. As per standard packing procedure of the manufacture, considering that the package should have suitable means for holding by hands and should be easy to handle during storage and transportation.
- b. A Packing List/Note showing lot details and number of box against each lot should be furnished in each box.
- c. The stores are to be securely packed with sea worthy packing and clearly marked for safe transit by air/sea/road/rail. The packing and marking will be done by the supplier in such a manner that the stores will not be affected by sea water, rust, rain water, damp weather during transportation.
- d. Packing Material to be such that it will not be affected by insects of any other harmful material during storage up to the shelf life. Certificate should be provided to this effect by the manufacturer along with the offer and stores.
- e. Proper antirust preservative should be used on the stores.

4. **Marking on the Packing Box.**

- a. Following marking to be stenciled on the top of the box/package :
  - (1) Consignee : Commandant, Bangladesh Ordnance Factories, Gazipur Cantonment, Bangladesh.
  - (2) Contract number & dt: .....
  - (3) Package number : 01/100, 02/100 and so on.
- b. Following marking to be stenciled on the front side of the box/package :
  - (1) Number of stores package.
  - (2) Full nomenclature of the stores.
  - (3) Lot number, year of manufacture, and factory code.
  - (4) Dimension of the box/package.
  - (5) Net weight of the box/package.
  - (6) Gross weight of the box/package.
  - (7) Country of Origin.

6. **Post-shipment Inspection.** The stores on being received at the consignee's end will be inspected by inspectorate of Armaments & Explosive (IA&E) or authorize representative. The inspection team will carry out visual inspection of 100% of the stores, chemical/laboratory test and functional test During clause 1.f(should be carried out by the Post-shipment inspection team during Post-shipment ) above. At the time of inspection the supplier or his local representative and representative of consignee shall remain present. Daily inspection report will be signed by all representative. After complete of the 100% visual inspection of the stores functional test of the stores should be carried out. IA&E will issue final inspection report after received of stores at consignee's end provided the visual inspection, Chemical/laboratory test and functional test is satisfactory and the case of clarification/replacement of stores (if any) is settles as per visual inspection Chemical/laboratory test and functional test report are completed.

7. **Authority Holding Sealed Particulars.** CI, IA&E, Gazipur Cantonment.

8. **Inspection Authority.** CI, IA&E, Gazipur Cantonment or authorized representative.

9. **Part-shipment Inspection.** Part-shipment Inspection is not allowed.

10. **Transshipment.** Transshipment is not allowed.

11. **Inspection Certificate.** Final Inspection Certificate from the manufacturer should be provided along with the store by the supplier.

12. **Country of Origin.** Group-A country.