**BOF-76**

**Annex- ‘A’**

**Tender no 23.27.0000.166.219.3256105.22.23**

**dt. 17 April 2023**

**NECESSARY DETAILS**

| **Ser No** | **Nomenclature & Specificaation** | **Unit** | **Qty** | **Unit price (Taka)**  **(In figure & word)** | **Total price (Taka)**  **(In figure & word)** | **Rmks** |
| --- | --- | --- | --- | --- | --- | --- |
| **(i)** | **(ii)** | **(iii)** | **(iv)** | **(v)** | **(vi)** | **(vii)** |
| 1. | **Pure Lead No-2**  **Composition:**  **Pb: ≥ 99.97%**  **Ag ≤ 0.005%**  **Cu ≤ 0.003%**  **Bi ≤ 0.030%**  **As ≤ 0.001%**  **Sb ≤ 0.001%**  **Sn ≤ 0.001%**  **Zn ≤ 0.0005%**  **Fe ≤ 0.002%**  **Cd ≤ 0.001%**  **Ni ≤ 0.001%**  **Total Impurities: ≤ 0.03%**  **Country : Any Country** | **kg** | **1,00,000** |  |  |  |

**wet`ªt**

**K| `icÎ `vwL‡ji mgq Avjv`vfv‡e †UKwbK¨vj I dvBb¨vwÝqvj Advi `vwLj Ki‡Z n‡e|**

**L| DwjøwLZ `i CD I VAT e¨ZxZ `vwLj Ki‡Z n‡e| cª‡qvRb‡ev‡a cY¨ Lvjv‡mi Rb¨ weIGd Gi wbKU Qvoc‡Îi Av‡e`b Kiv hv‡e|**

**M| mshy³ Anx - B †gvZv‡eK `ic‡Îi mv‡\_ `icÎ bgybv wn‡m‡e 2(`yB) †KwR cY¨ mieivn Ki‡Z n‡e|**

**N| ‰e‡`wkK Drm n‡Z cY¨ mieiv‡ni †ÿ‡Î cY¨ mieiv‡ni cÖv°v‡j Aek¨B Avg`vbx msµvšÍ KvMRcÎ, wej Ae †jwWs, wkwcs WKz‡g›Um cÖ`vb Ki‡Z n‡e|**

O| c‡Y¨i Drm †`k D‡jø­­­L bv \_vK‡j wKsev GKvwaK Drm †`‡ki †ejvq g~‡j¨v×„wZ cÖ`vb Kv‡j Aek¨B wbw`©ó K‡i Drm †`k D‡j­L Ki‡Z n‡e|

P| ‡`kxq gy`ªvq µ‡qi †¶‡Î ¯’vbxq Drm n‡Z mieiv‡ni †¶‡Î 90 w`b Ges ˆe‡`wkK Drm n‡Z mieiv‡ni †¶‡Î 180 w`b A\_ev Zrc~‡e© cY¨ mieivn Ki‡Z n‡e|

Q| mieivn Av‡`k cÖ`v‡bi cÖv°v‡j ‡gvU gy‡j¨i Dci 5% nv‡i Kg¨vÛ¨v›U weIGd MvRxcyi K¨v›U Gi AbyK‚‡j Kvh© m¤úv`b RvgvbZ wn‡m‡e wcGm (‡c-AW©vi) `vwLj Ki‡Z n‡e| m‡šÍvlRbKfv‡e cY¨ mieivn Ges cwi`k©‡b M„nxZ nIqvi ci D³ †c-AW©vi †dir cÖ`vb Kiv n‡e| cY¨ mieiv‡n e¨\_©Zvq `vwLjK…Z †c-AW©vi evwZj c~e©K D³ A\_© miKvix †KvlvMv‡i Rgv Kiv n‡e|

R| wb‡gœwjwLZ mb`c‡Îi d‡UvKwc `ic‡Îi mv‡\_ mshy³ Ki‡Z n‡e t

|  |  |  |
| --- | --- | --- |
| 1| | f¨vU †iwR‡óªkb mb` | 2| wU AvB Gb mb` |
| 3| | nvjbvMv` ‡UªW jvB‡mÝ |  |

`ic‡Î Ask MÖnYKvixi ¯^v¶i

(eo A¶‡i bvg)

Ômxj‡gvniÕ

¯’vb t

ZvwiL t

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|  |  |
| --- | --- |
|  | **Anx- B**  Tender no: 23.27.0000.166.219.3256105.22.23  Dt. 17-04-2023 |

## **GENERAL AND OTHER REQUIREMENTS OF PURE LEAD NO-2 AGAINST BOF INDENT NO 23.27.0000.223.100.256105.04.22.23 DT 06 MARCH 2023.**

1. **General Requirements.**

a. The store should be as per specification, brand new, absolutely fresh, clean, free from any defect/ damage and suitable for end products. In this regards certificate should be provided by manufacturer along with the offer & stores.

b. **Tender sample 2 (two) Kg should be submitted along with the offer for necessary tests.**

c. After signing of contract before bulk supply advance sample (minimum 350 KGs) to be submitted for approval. Functional test will be conducted at user end under supervision of IA&E.

d. Charge of all tests (if any) should be borne by the supplier.

e. Copies of all Certificate, Shipping documents, Bill of lading, Proforma invoice and packing list should be submitted to IA&E by BOF with MI slip.

f. 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.

g. The year of manufacture of the store should be of current year i. e. contract calendar year. Certificate should be provided to this effect by the manufacturer along with the offer and stores.

h. All marking and other details should be in distinct English language.

j. All certificates and letter of authorization should be original and in English language.

k. 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.

l. Guarantee certificate for supply of stores as per offer to be submitted by the manufacturer along with the offer.

2. **Warranty Certificate.** Warranty certificate from the manufacturer should be provided by the supplier to the effect that the stores supplied are brand new, complete of good materials and workmanship throughout and that in the event of any shortage, defects/damages being found after inspection the stores should be replaced by the supplier at their own cost within 04 (four) months as the case arises. The warranty period of the stores will be 12 (twelve) months from the date of issue of "Inspection Note "by IA&E.

**3.** Marking.

a. Following marking to be embossed/engraved on the lead ingot:

i. Manufacturer name/logo.

ii. Lot number of melting on each lead ingot.

iii. Date of manufacture.

b. Following is to be marked on one end of each lead ingot with unfading colour :

i. Grade II - One red stripe.

**4.** Packing.

a. The lead ingot should be kept unpacked but clean. It is forbidden to transport the lead ingots with any transporting eqpt containing acid, alkali, salt etc (which may corrode the lead ingots).

b. Weight of each lead ingot should not exceed 50 kg.

c. The store should have suitable means for holding by hand and should be easy to handle during storage and transportation.

d. The stores are to be securely packed with sea worthy packing and clearly marked for safe transit by Air/Sea/Road/Rail. The packing & marking will be done by the supplier in such a manner that the stores will not be affected by sea water, rain water, damp weather during transportation.

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e. A quality certificate has to be provided along with each lot of lead ingots showing :

(i) Name of manufacturer.

(ii) Grade No.

(iii) Result of chemical analyses.

(iv) Lot No.

(v) Lot weight.

(vi) Code No of the standard i.e. specification.

(vii) Date of delivery.

5. **Inspection Certificate :** Final inspection certificate from the manufacturer should be provided along with store by the supplier and should be mentioned in the tender.

6. **Authority Holding Sealed Particulars :** I A & E, Gazipur Cantt.

7. **Inspecting Officer :** Chief Inspector, IA&E or his authorized representative.

8. **Country of Origin :** Any Country.

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