



भारत सरकार टकसाल  
INDIA GOVERNMENT MINT

(भारत प्रतिभूति मुद्रण तथा मुद्रा निर्माण निगम लिमिटेड की एक इकाई)  
(A Unit of Security Printing and Minting Corporation of India Limited)  
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आईएसओ 9001:2008 एवं 14001:2004 प्रमाणित कंपनी / An ISO 9001:2008 & ISO 14001:2004 Certified Company

भारत सरकार के पूर्ण स्वामित्वाधीन / Wholly Owned by Government of India

अलीपुर / Alipore, कोलकाता / Kolkata - 700 053

Corporate Identity Number (CIN): U22213DL2006GOI144763

No. 54/PT-68(21-22)/6000017389/RANDD/ 484

Dt.: 07.06.2022

To,  
The Bidder

Reference Tender Document No. : 54/ PT-68(21-22)/ 6000017389 Dated : 21.04.2022

Subject : Procurement of DIGITAL ROLLING MACHINE.

### Corrigendum -II

Sir,

With reference to above, the following amendment in tender document may please be noted :

#### 1. Section 1 : Notice Inviting Tender (NIT)

Section	Lines under section	Earlier	Read As
Section 1 : Notice Inviting Tender (NIT)	Dates of sale of tender documents	From 21.04.2022 to 07.06.2022 during office hours	From 21.04.2022 to 21.06.2022 during office hours
	Closing date and time for receipt of tenders	07.06.2022 15:00:00	21.06.2022 15:00:00
	Time and date of opening of tenders	07.06.2022 15:30:00	21.06.2022 15:30:00

#### 2. Section VII : Technical Specifications

Parameters	Existing Technical Specifications	Amended Technical Specifications
Rolls Width x Diameter	6"x4"	6"x4"
Operating System	Switch Operated With Auto Mode	Switch Operated Digitally
Motion	Reversible motion of rollers	Reversible motion of rollers
Max Sheet Width to roll	50 mm	50 mm
Max Apertures of Rolls	12	12

Max Roller Speed	10 r.p.m per minute	10 r.p.m per minute
Screw Down	0.01mm	0.01mm
Display	Digital	Digital
Thickness measurement	Automated digital (distance between roller by height gauge automatically)	<b>Thickness measurement by digital mode with display digitally</b>
Motor Rating : (approx)	5HP 3Ph	5HP 3Ph
11. Geared head (gear box fitted) with vbelt drive through motor	11. Geared head (gear box fitted) with vbelt drive through motor	11. Geared head (gear box fitted) with vbelt drive through motor
<b>Scope of work:</b>		
2-Hi Cold Rolling Mill	2-Hi Cold Rolling Mill	<b>To be deleted</b>
<b>A.</b> Type: 2-Hi with Reversible motion of rollers.	<b>A.</b> Type: 2-Hi with Reversible motion of rollers.	<b>A.</b> Type: 2-Hi with Reversible motion of rollers.
<b>B.</b> Foundation job: Dimension of the Machine and Foundation Bolts along with necessary drawings to be supplied by the party with detailed lay out of Civil foundation works before installation of machine.	<b>B.</b> Foundation job: Dimension of the Machine and Foundation Bolts along with necessary drawings to be supplied by the party with detailed lay out of Civil foundation works before installation of machine.	<b>B.</b> Foundation job: Dimension of the Machine and Foundation Bolts along with necessary drawings to be supplied by the party with detailed lay out of Civil foundation works before installation of machine.
<b>C.</b> Diameter of Rolls: 4 inch	<b>C.</b> Diameter of Rolls: 4 inch	<b>C.</b> Diameter of Rolls: 4 inch
<b>D.</b> Length of the Rolls: 6 inch	<b>D.</b> Length of the Rolls: 6 inch	<b>D.</b> Length of the Rolls: 6 inch
<b>E.</b> Input material: Silver alloys and Gold alloys with different finesse Cupro-Nickel (75% Cu and 25% Ni), Tombac-Bronze (92% Cu, 6% n and 2% Ni),.	<b>E.</b> Input material: Silver alloys and Gold alloys with different finesse Cupro-Nickel (75% Cu and 25% Ni), Tombac-Bronze (92% Cu, 6% n and 2% Ni),.	<b>E.</b> Input material: Silver alloys and Gold alloys with different finesse Cupro-Nickel (75% Cu and 25% Ni), Tombac-Bronze (92% Cu, 6% n and 2% Ni),.
<b>F.</b> Hardness of Rolls: Suitable for input materials as listed in point no. "E"	<b>F.</b> Hardness of Rolls: Suitable for input materials as listed in point no. "E"	<b>F.</b> Hardness of Rolls: Suitable for input materials as listed in point no. "E"
<b>G.</b> Roll material: Tool steel (UN ST30402).	<b>G.</b> Roll material: Tool steel (UN ST30402).	<b>G.</b> Roll material: Tool steel (UN ST30402).
<b>H.</b> Screw down operation: Manual with minimum rate of Step down is 0.01mm.	<b>H.</b> Screw down operation: Manual with minimum rate of Step down is 0.01mm.	<b>H.</b> Screw down operation: Manual with minimum rate of Step down is 0.01mm.
<b>I.</b> Speed of Roll: 0-10 rpm with Variable Frequency Drive.	<b>I.</b> Speed of Roll: 0-10 rpm with Variable Frequency Drive.	<b>I.</b> Speed of Roll: 0-10 rpm with Variable Frequency Drive.



J. Lubrication: Lubrication system for all movable parts of the mill must be provided with proper nomenclature and grade of the lubricant.	J. Lubrication: Lubrication system for all movable parts of the mill must be provided with proper nomenclature and grade of the lubricant.	J. Lubrication: Lubrication system for all movable parts of the mill must be provided with proper nomenclature and grade of the lubricant.
K. Cooling system: Inside and outside cooling must be provided for Rolls.	K. Cooling system: Inside and outside cooling must be provided for Rolls.	<b>To be deleted</b>
L. Structure: Heavy duty steel suitable for rolling operation. Stability certificate of structure must be provided.	L. Structure: Heavy duty steel suitable for rolling operation. Stability certificate of structure must be provided.	L. Structure: Heavy duty steel suitable for rolling operation. Stability certificate of structure must be provided.
M. Fitting arrangement of Rolls: Rolls must be spring loaded & bearing fitted with main structure.	M. Fitting arrangement of Rolls: Rolls must be spring loaded & bearing fitted with main structure.	M. Fitting arrangement of Rolls: Rolls must be spring loaded & bearing fitted with main structure.
N. Main Motor: Should be installed beside the main structure of mill with protective covering. The rating of the motor must be suitable according to the design. Must be of reputed make i.e. Siemens, ABB, Bharat Bijlee, etc.	N. Main Motor: Should be installed beside the main structure of mill with protective covering. The rating of the motor must be suitable according to the design. Must be of reputed make i.e. Siemens, ABB, Bharat Bijlee, etc.	<b>N. Main Motor: Should be installed beside the main structure of mill with protective covering. The rating of the motor must be suitable according to the design. It must be of reputed ISI mark.</b>
O. Control Panel:	O. Control Panel:	O. Control Panel:
i) suitable control panel to be designed and fitted near the machine with portability.	i) suitable control panel to be designed and fitted near the machine with portability.	i) suitable control panel to be designed and fitted near the machine with portability.
ii) All electrical switches, contractors, Push buttons etc. must have IP 54 protection and of reputed make, i.e. Siemens, BCH etc.	ii) All electrical switches, contractors, Push buttons etc. must have IP 54 protection and of reputed make, i.e. Siemens, BCH etc.	ii) All electrical switches, contractors, Push buttons etc. must have IP 54 protection and of reputed make, i.e. Siemens, BCH etc.

### 3. Delivery Schedule

Section	Earlier	Read As
Section V : Sl. No. 3-Delivery Schedule	10 weeks from the date of issue of Mint Purchase Order.	16 weeks from the date of issue of Mint Purchase Order.

All other terms & conditions of the subjected tender will remain unchanged.

Yours faithfully,

  
Materials Head/DGM(TO)  
For Chief General Manager