



# **Bharatiya Reserve Bank**

## **Note Mudran Private Limited, SALBONI.**

Date: 30<sup>th</sup> May, 2019

### **CORRIGENDUM # 01**

**Date for another Pre-bid meeting and Extension of date for submission of Tender.**  
**Tender No. GT/001/SAL/PUR /2019-20 dated 15<sup>th</sup> April, 2019.**

For Design, Manufacturing, Supply, Installation, Commissioning, Training and Performance Testing of 02 Numbers of Automatic Photo Polymer Plate making System (One each for BRBNMPL, Salboni and Mysore)

#### **1. Amendments :**

<b>Subject</b>	<b>Existing date as per the tender</b>	<b>Amended / New dates after this corrigendum</b>
Last date to send queries for clarification by the bidders	17:00 hrs. on 06-05-2019	<b>17:00 hrs. on 15-06-2019</b>
Pre-bid Conference	10:30 hrs. on 13-05-2019	<b>10:30 hrs. on 26-06-2019</b>
Closing date and time for receipt of tenders	11:00 hrs. on 31-05-2019	<b>11:00 hrs. on 26-07-2019</b>
Time and date of opening of technical tender(Part- I)	11:30 hrs. on 31-05-2019	<b>11:30 hrs. on 26-07-2019</b>

**This Corrigendum/Amendment forms part of the referred Tender.**

**This page of Corrigendum/Amendment is to be submitted along with Techno-Commercial Bid (Part – I) duly signed and sealed by authorised signatory.**

**It may be noted that Bidders who have already submitted their queries in previous Pre-bid conference conducted on 13/05/2019, may re-submit their queries before the due date i.e. 15/06/2019.**

**It may be noted that Bidders who have already submitted their bids, if required, may re-submit their bids.**

**All other terms and conditions of the Tender shall remain unchanged.**

## CORRIGENDUM # 02

**Date: July 25, 2019**

Consequent upon the pre-bid meeting held with the prospective bidders on 26/06/2019 at BRBNMPL, Salboni for this tender, CORRIGENDUM No. 02 is hereby appended below:

### INTERNATIONAL COMPETITIVE BIDDING [I.C.B]

**GLOBAL TENDER: Tender No. GT/001/SAL/PUR /2019-20 dated 15<sup>th</sup> April, 2019**

For Design, Manufacturing, Supply, Installation, Commissioning, Training and Performance Testing of 02 Nos. of AUTOMATIC PHOTO POLYMER PLATE MAKING SYSTEM one (01) each for BRBNMPL, Salboni and BRBNMPL, Mysuru)

The following points of the referred tender are amended as per details given below.

As per Corrigendum No. 01 dated 30/05/2019			Amended and Should be read as
Last Date & Time for submission of tender: <b>26/07/2019 upto 11:00AM</b> Last Date & Time of Opening of tender was <b>26/07/2019 at 11:30AM</b>			Last Date & Time for submission of tender: <b>20/08/2019 upto 11:00AM</b>  Tender opening Date & Time: <b>20/08/2019 at 11:30AM</b>
Tender Page No.	Section / Clause Ref	Tender Condition	
10 & 38	2 & 6	<b>Delivery Period:</b> Delivery of the system to be completed within six (06) months from the date of Letter of Intent (LOI) at both Salboni and Mysuru Press. Installation, testing and commissioning of each machine shall start immediately on receipt of machine at Stores of respective location. Each machine shall be installed, tested, commissioned and Final Acceptance Test (FAT) to be carried out by the vendor/supplier, and ensure issue of Final Acceptance Certificate (FAC) by respective presses, within 60 working days from the date of receipt of item at respective site after which LD clause shall be applicable.	Delivery of the system to be completed within <b>Nine (09)</b> months from the date of Letter of Intent (LOI) at both Salboni and Mysuru Press. Installation, testing and commissioning of each machine shall start immediately on receipt of machine at Stores of respective location. Each machine shall be installed, tested, commissioned and Final Acceptance Test (FAT) to be carried out by the vendor/supplier, and ensure issue of Final Acceptance Certificate (FAC) by respective presses, within <b>90</b> working days from the date of delivery of item at respective sites after which LD clause shall be applicable. <b>(This includes testing &amp; FAT on the machines).</b>

12, 31, 35	6, 16.2, Section V, Sl. No. 8, Clause no. 16 of GCC	<p><b>Warranty</b> : This warranty shall remain valid for <u>One year</u> after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by BRBNMPL in terms of the contract or for eighteen months from the date of receipt at the supplier's premises for domestic goods (including goods already imported by the supplier under its own arrangement) or for twenty one months after the date of shipment from the port of loading in the source country for imported goods offered from abroad, whichever is earlier, unless specified otherwise in the SCC. (Please refer GCC, Section IV, Clause 16)</p>	<p><b>Warranty</b>: Section V, Sl. No. 8, Clause 16 of GCC: Section VII, Clause 25 shall apply.</p> <p>Section VII: Technical Specifications &amp; Scope of Work, Clause 25: Warranty (page 45 of tender document) shall prevail. Bidder shall provide one- year warranty of the machine from the date of FAC.</p>
12	5. B) 22.3 b)	<p>Important documents which the supplier needs to furnish while claiming payment are:- ....</p> <p>Any other document specified</p>	<p>Any other document required for final payment</p>
12	7	<p><b>Security Deposit/Performance Bond</b>: Within twenty-one days after the issue of notification of award by BRBNMPL, the supplier shall furnish Security Deposit to BRBNMPL for an amount equal to 10% of the total value of the contract, valid up to Sixty days after date of completion of all contractual obligations, including the warranty obligation.</p>	<p>Addendum: If parties bid in foreign currency, then parties may furnish Security Deposit/ Performance Bond to BRBNMPL for an amount equal to 10% of the total contract value in foreign currency.</p>
30	13.1 (b),ii	<p><b>Spare parts</b>: immediately following such discontinuation, providing BRBNMPL, free of cost, the designs, drawings, layouts and specifications of the spare parts, as and if requested by BRBNMPL.</p>	<p>In case of discontinuation of third-party items, supplier shall provide alternative parts/spares for replacement within the CAMC charges without any additional cost to BRBNMPL.</p>

30	15.3	<p><b>Distribution of Dispatch Documents for clearance/Receipt of Goods:</b> For Imported Goods, within 3 days of dispatch, the supplier will notify BRBNMPL...</p>	<p><b>Distribution of Dispatch Documents for Clearance/ Receipt of Goods:</b> For Imported Goods, within 7 days of dispatch, in case of dispatch by sea, else within 3 days for air shipment, the supplier will notify BRBNMPL...</p>
43	15	<p><b>Average Plate life</b> of the Dry Offset Plates should not be less than 5 million impressions on Offset Printing Machines and for Polyschablon plates it should not be less than 8 million impressions on intaglio printing machines</p>	<p><b>Average Plate life</b> of the Dry Offset Plates should not be less than 1.5 million impressions on Offset Printing Machines and for Polyschablon plates it should not be less than 1.5 million impressions on intaglio printing machines</p>
44	19	<p><b>Workstation and Operating Console/Monitor:</b> Robust workstation shall be provided with suitable Graphic Card to handle the Bank Note Design formats and to carry out other operations like imposing, checking registration etc.</p> <ul style="list-style-type: none"> <li>• CPU: Suitable Central processor unit of latest version shall be provided</li> <li>• Memory: RAM 2 x 8GB UDIMM, 2133MT/s, ECC or higher</li> <li>• Storage: RAID 10 Controllers with 1 TB usable storage minimum with suitable HDD/SSD</li> <li>• Network 2 x 1GBE Dual Port Ethernet minimum</li> <li>• DVD Drive - DVD+/-RW</li> <li>• Monitor flat screen monitor 21" min</li> <li>• Power: redundant PSUs</li> <li>• Operating system Suitable operating system with valid licence, wherever applicable</li> <li>• It shall have Imposing software, single up to multi up imposing software and other printing applications</li> <li>• Language English</li> <li>• Optical Mouse</li> <li>• Keyboard</li> </ul>	<p>1. Single UP to multi Up Imposing software - Nil</p> <p><b>Justification:</b> Already BRBNMPL, Mysuru unit is having the corvina software for this purpose. Salboni to get the multiup design CDs from Mysuru. Hence requirement for this is Nil.</p> <p><b>Note:</b> However it should not be confused with the tiff assembler software required to super impose and compare images of the multi-UP design which is part of the Workstation requirements as explained in the Pre-bid meeting. Input file format is 1 Bit TIFF. Composing/ Super imposing software/ application to check different color Ripped images registration and deviation of images on monitor. Further the final image shall be transferred to Plate Exposing equipment monitor/ console.</p> <p>2. Workstations for CToP- 02 Nos (one each for Mysuru and Salboni)</p>

44	19	Power: Redundant PSUs	Redundant PSUs are preferable, however not mandatory.
44	19	It shall have Imposing Software	<p>1. Single UP to multi Up Imposing software - Nil</p> <p><b>Justification:</b> Already BRBNMPL, Mysuru unit is having the corvina software for this purpose. Salboni to get the multi-UP design CDs from Mysuru. Hence requirement for this is Nil.</p> <p><b>Note:</b> However it should not be confused with the tiff assembler software required to super impose and compare images of the multi-UP design which is part of the Workstation requirements as explained in the Pre-bid meeting. Input file format is 1 Bit TIFF. Composing/ Super imposing software/ application to check different color Ripped images registration and deviation of images on monitor. Further the final image shall be transferred to Plate Exposing equipment monitor/ console.</p> <p>2. Workstations for CToP- 02 Nos (one each for Mysuru and Salboni)</p>
44	19	<p><u>Laser Exposing Unit Monitor/ Console configuration</u></p> <ul style="list-style-type: none"> <li>• CPU - latest version configuration</li> <li>• Latest version of Storage with minimum <b>1 TB</b> usable storage</li> <li>• Latest version RAM at least 8 GB</li> <li>• DVD R/W</li> <li>• 21" or more size Flat screen LED colour monitor</li> <li>• <b>1GBPS or greater</b> Ethernet network controller/ Suitable network Controller to ensure fast data transfers.</li> </ul>	<p>Minimum configuration shall be as follows:</p> <ol style="list-style-type: none"> <li>1) Power Supply 450W SST-ST45SF 80+</li> <li>2) Intel based Mainboard Chipset</li> <li>3) Intel CPU Core 3.6GHz S1151 6MB with integrated Graphic</li> <li>4) 4GB DDR4 RAM</li> <li>5) 250GB Solid State Disk.</li> </ol> <p>However, satisfactory performance of the CTP m/c shall be ensured.</p>

45	23	<p>Offer should be inclusive of all auxiliary, accessories and mounting as required for processing of Offset plate / Polyschablon plate / Varnishing plate and equipment to check the quality of the plate <i>and image Processed through AUTOMATIC PHOTO POLYMER PLATE MAKING SYSTEM.</i></p> <p>a. <i>Plate Checking System with Magnification</i></p>	<p>Table top plate inspection system with suitable magnification which can give measurement of line width, sharpness, dot size and screen percentage is to be provided, with provision to interface with the PC for analysis of Data.</p>
45	27 (i)	<p><b>Training:</b> At the discretion of purchaser, the bidder shall provide <b>One week training for each machine supply</b> to our <b>02 operational personnel and 02 maintenance personnel</b> at their premises and also one week training for each machine supply during the installation and commissioning of the system at our premises.</p>	<p><b>Training:</b> At the discretion of purchaser, the bidder shall provide <b>One week training for each machine supply</b> to our <b>02 operational personnel and 02 maintenance personnel from each press</b> at one location (manufacturing plant) of the successful bidder at their premises. It is the responsibility of the successful bidder to arrange and keep all the auxiliary system / components available at the same designated location for training &amp; pre-inspection. Training required on entire software to be supplied to BRBNMPL. Also one week training for each machine supply during the installation and commissioning of the system at both <b>our presses /</b> premises to be given.</p>
45	27 (ii)	<p><b>Pre-shipment Inspection Authority:</b> At BRBNMPL's discretion, a team of BRBNMPL officers may conduct pre-shipment inspection of the machine/s at the designated premises of the successful bidder or issue inspection waiver certificate at its discretion.</p>	<p>At BRBNMPL's discretion, a team of BRBNMPL officers may conduct pre-shipment inspection of the machine/s at the designated premises of the successful bidder or issue inspection waiver certificate at its discretion. <b>Pre-shipment inspection shall be done at one location (manufacturing plant) of the successful bidder at their premises.</b> It is the responsibility of the successful bidder to arrange and keep all the auxiliary system / components available at the same designated</p>

			location for pre-inspection.
47	42	<p><b>Acceptance:-</b> After successful installation and commissioning, the Final Acceptance Test (FAT) for the actual performance and production trial for a period of 15(fifteen) working days shall be taken in the presence of the firm's representatives at each location i.e.BRBNMPL, Salboni &amp; Mysuru. FAC will be issued based on the satisfactory plate quality (i.e sharpness of plate image) and performance on machine @ at least 5 million impressions on Dry offset machine 8 million impressions on Intaglio Machines.</p>	<p><b>Acceptance:</b> - After successful installation and commissioning, the Final Acceptance Test (FAT) for the actual performance and production trial for a period of 15(fifteen) working days shall be taken in the presence of the firm's representatives at each location i.e. BRBNMPL, Salboni &amp; Mysuru. FAC will be issued based on the satisfactory plate quality (i.e. sharpness of plate image) and performance on machine @ at least 1.5 million impressions on Dry offset machine 1.5 million impressions on Intaglio Machines.</p>
47	44	<p><b>Exposure heads:</b> Suitable number of high power laser diodes shall be provided to expedite the processing. System shall be designed in such a way so that even after failure of 10% of laser diodes machine should function. Laser diodes life time should be more than 20000 working hours.</p>	<p><b>Exposure heads:</b> Suitable number of high power laser diodes / fibre lasers shall be provided to expedite the processing. System shall be designed in such a way so that even after failure of 10% of laser diodes / fibre lasers machine should function. Laser diodes / fibre laser life time should be more than 20000 machine working hours.</p>
48	49,4	<p><b>Post Warranty CAMC:</b> 4. In case of machine break down the complaint should be resolved and machine should be restored to service within 48 hours from the time of lodging of complaint. In case delay in rectification from the supplier part, LD clause as per the tender will be applicable.</p>	<p><b>Addendum:</b></p> <p>By email / telephone support, the system should be attended to within 24 hours.</p> <p>If the issue is not resolved by email / telephone support within 24 hours and in case presence of foreign technician is required at site, the foreign technician should reach the BRBNMPL sites within 08 days from the date of lodging of complaint. The machine should be restored within 48 hours of the arrival of the technician at site.</p> <p>In case of delay (more than 10</p>

			days), LD clause will be applicable as per tender.
58	1	<b>Experience &amp; Past Performance:</b> The Bidder firm should submit consignee <b>satisfactory performance certificate along with copies of Purchase Order / Invoices</b> in support of supplying <b>AUTOMATIC PHOTO POLYMER PLATE MAKING SYSTEM.</b>	The Bidder firm should submit credentials regarding experience and past performance to the extent required in support of supplying (1) one CToP.
67	Table A	<b>Section XI: Price Schedule format</b>	Amended as below

**Section XI: Price Schedule:**

(Shall be given separately in sealed cover)

**Instructions to bidders for filling up Price Schedule**

- Bidders may quote the prices in **Indian Rupees (INR)** or in any other **Foreign Currency**. In case if the bidder quotes in other foreign currency, such quoted prices of the responsive tenderers will be converted to a single currency viz., Indian Rupees for the purpose of equitable comparison and evaluation, as per the B.C. selling exchange rates established by the State Bank of India for similar transactions, as on the date of tender opening for L1 determination. In case of any bank holiday, the previous day's closing price will be considered.
- Bidders quoting in **Foreign Currency** should mention the Currency in which they have quoted like Euro €, JPY ¥, GBP £, etc. *The bidder shall indicate the prices for all items as per schedule in both figures and words clearly.*
- The following Table A should be filled and completed in all aspects by the bidders. **Bidders need not to fill Table B** and it will be filled and completed by BRBNMPL for determining L1.

**Table A: Price Bid for “DESIGN, MANUFACTURING, SUPPLY, INSTALLATION, COMMISSIONING, TRAINING AND PERFORMANCE TESTING OF AUTOMATIC PHOTO POLYMER PLATE MAKING SYSTEM”**

**Ref: Your Tender Enquiry No. GT/001/SAL/PUR/2019-20, dated 15/04/2019**

**IN CASE OF FOREIGN SUPPLIERS -**

SL. No	Description	Qty with Unit (A)	Unit Rate (INR/ Foreign Currency) (B)	Total Price (INR/ Foreign Currency) (C=AxB)
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1)	<b>02 Nos. of AUTOMATIC PHOTO POLYMER PLATE MAKING SYSTEM (one (01) each for BRBNMPL, Salboni &amp; BRBNMPL, Mysuru)</b> (as per specification mentioned Section VII)  Make/Model:_____ (should be same as per technical offer)	<b>02 Nos.</b>		
2)	a) Freight* charges from seaport of loading to discharge seaport (Kolkata/Paradip for Salboni & Chennai for Mysuru). Bidder may enclose separate sheet to show destination seaport wise freight charges. (IN CASE OF DISPATCH BY SEA)	<b>02 Nos.</b>		
	b) Freight* charges from Airport of loading to discharge Airport (Kolkata airport for Salboni & Bengaluru airport for Mysuru). Bidder may enclose separate sheet to show destination seaport wise freight charges. (IN CASE OF DISPATCH BY AIR)	<b>02 Nos.</b>		
3)	Insurance Charges**  Bidder may enclosed separate sheet to show destination wise insurance charges  (The Insurance Coverage Under CIF/CIP basis should cover from the EX-work to respective site/Presses Salboni or Mysore, up to unloading).	<b>02 Nos.</b>		
4)	Total price (CIF Kolkata/Paradip & Chennai seaport) or (CIP Kolkata airport & Bengaluru airport) (In figures) (Total of 1+2+3)			
5)	Training charges at Manufacturer's facility	<b>02 Nos.</b>		
6)	Installation, Commissioning, Training and Performance Testing Charges at BRBNMPL, Salboni & BRBNMPL, Mysuru	<b>02 Nos.</b>		
7)	GST*** @18% on the Installation, Commissioning, Training and Performance Testing Charges at BRBNMPL, Salboni & BRBNMPL, Mysuru.	<b>02 Nos.</b>		
8)	Total price on CIF/CIP basis including Installation, Commissioning, Training and Performance Testing charges for 02 Nos. (One each at BRBNMPL, Salboni & BRBNMPL, Mysuru (Total of 4 + 5 + 6 + 7)	<b>02 Nos.</b>		
9)	Comprehensive AMC charges for 10 years after complete of warranty period at BRBNMPL, Salboni & BRBNMPL, Mysuru Breakup shall be given as an Annexure as per Format given in the Table.	<b>02 Nos.</b>		
10)	Grand Total Price of Two Machines (Sum of 8 + 9)	<b>02 Nos.</b>		
Total price in words (as at Sr. No. 10 above)				
_____				

**Note for Table A**

- i **Price in Sl. No. 10 Grand Total Price** only will be considered for L1 determination.  
\* **Freight**

- 01 number for Salboni and 01 number for Mysore

**\*\* Insurance**

- Bidders shall arrange for transit insurance of all machinery/equipment from manufacturer's premises up to respective BRBNMPL (Mysuru/Salboni) Press premises.
- Insurance cost quoted by the bidders at Sl. No. 3 of Table 'A' should cover transit insurance cost of all machinery/equipment shipped from manufacturer's premises up to respective BRBNMPL (Mysuru/Salboni) Press premises' unloading point.
- It is the responsibility of the bidder to ensure that all the machineries/equipment are packed appropriately so as to ensure the goods are received in good condition at respective BRBNMPL premises.
- Settlement of insurance claims, if any, till unloading point at respective BRBNMPL (Mysuru/Salboni) premises shall be the responsibility of the bidder.
- BRBNMPL shall be responsible for shipment handling at Indian port/s and movement of consignment from Indian port/s to BRBNMPL Press premises and unloading of consignment under the supervision of successful bidder.
- After unloading at respective BRBNMPL Press premises, the transit insurance arranged by bidders shall cease to exist.
- BRBNMPL shall arrange for Storage-cum-Erection insurance at their premises after unloading.

**\*\*\* GST**

- The present rate of GST is @18%.
- The bidders have to consider the rate of GST @18% and should quote Installation, commissioning, On-site Training, Performance Testing charges etc. accordingly, at Sl. No. 6 of Table 'A'. The same will be deducted and paid to the Govt. by BRBNMPL for and on behalf of the successful bidder.
- In case the rate of GST prevailing at the time of payment is less than the GST rate considered by the bidder, BRBNMPL will deduct the GST amount considered by the bidder even though BRBNMPL is required to pay less GST.
- However, in case at the time of payment, the actual GST rate is more than the rate considered by the bidder, the additional amount towards GST shall be borne by BRBNMPL.

**Invoice**

**The successful bidder shall have to raise the Invoice in the name of respective BRBNMPL Presses against the machine/material supply.**

**Annexure for “Comprehensive Annual Maintenance Contract” (point 9 of Table A) of the 02 Nos. of DESIGN, MANUFACTURING, SUPPLY, INSTALLATION, COMMISSIONING, TRAINING AND PERFORMANCE TESTING OF AUTOMATIC PHOTO POLYMER PLATE MAKING SYSTEM (one (01) each for BRBNMPL, Salboni & BRBNMPL, Mysuru) for 10 (Ten) years (year wise from 1<sup>st</sup> year to 10<sup>th</sup> year) after expiry of guarantee/warranty period.**

<b>YEAR WISE</b>	<b>AMOUNT (IN Rs/Foreign Currency) FOR COMPREHENSIVE AMC AFTER EXPIRY OF GUARANTEE / WARRANTY PERIOD PER MACHINE</b>	<b>GST *** @ 18%</b>	<b>TOTAL AMC AMOUNT (IN Rs/ FOREIGN CURRENCY) INCLUDING APPLICABLE GST PER MACHINE</b>
<b>1<sup>ST</sup> YEAR</b>			
<b>2<sup>ND</sup> YEAR</b>			
<b>3<sup>RD</sup> YEAR</b>			
<b>4<sup>TH</sup> YEAR</b>			
<b>5<sup>TH</sup> YEAR</b>			
<b>6<sup>TH</sup> YEAR</b>			
<b>7<sup>TH</sup> YEAR</b>			
<b>8<sup>TH</sup> YEAR</b>			
<b>9<sup>TH</sup> YEAR</b>			
<b>10<sup>TH</sup> YEAR</b>			
	<b>Total CAMC charges (For 10 years) per machine</b>		
<b>Total of CAMC charges (all inclusive) in words: Rupees / Foreign Currency.....</b>			

1. We confirm that the rates quoted under the Annexure for CAMC is inclusive of all taxes as applicable and will remain firm & there will not be any price escalation during operational period of 10 years AMC. (Rates Quoted, to be justified if asked for). **However, GST, if mentioned in quote, can be claimed as per prevailing tax rule & rate**

**All other terms and conditions remain unchanged.**

These clarifications will be treated as a part of the tender document **GT/001/SAL/PUR/2019-20 dated 15<sup>th</sup> April, 2019.** Bidders shall submit a copy of this Corrigendum /Amendment along with Techno-Commercial Bid (Part – I) signed & sealed in all pages by authorised signatory along with the original tender document. It may be noted that **Bidders who have already submitted their sealed offer, may submit their revised sealed offer, if required, in the enclosed format within the amended time & date of submission. If revised sealed offer is not received, then price offered in the original offer will be considered for the item specifications amended above.**

-Sd/-

(Dr. N Krishnaswamy)

**Deputy General Manager**