



SATYENDRA NATH BOSE NATIONAL CENTRE FOR BASIC SCIENCES

[Funded by the Department of Science & Technology, Government of India]

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Ref. SNB/ENQ/SKP/Microplate/16-17/034(WP)

12th Apr' 2016.

Dear Sir,

Sealed quotation is hereby invited for the following item in two parts (Technical and Commercial bid). One large envelope containing two smaller envelopes containing Part A: Technical Bid and Part B: Commercial Bid need to be submitted separately – Two smaller envelopes should be super-scribed "**Technical Bid**" / "**Commercial Bid**" as the case may be.

Sl. No.	PARTICULARS	Qty
01.	<u>MICRO – PLATE READER</u> [See reverse for detailed technical specification.]	01 no.
Annexure I ⇒ is to be duly filled in by the bidder and should be submitted with the Technical Bid only. Offer received without any of the relevant information / certificate / document asked as per Annexure-I from sl. no.01 to 14, may not be considered for further evaluation.		
Technical bid should contain complete technical information literature/working manual of the quoted item, & authorization certificate of the manufacturer. Price Bid - In case of imported item CIF Kolkata airport price should be mentioned and for indigenous item FOR basis up to S. N. Bose National Centre for Basic Sciences, Kolkata may be quoted.		

Note:

- 1) The quoted price should be inclusive of delivery and installation charges.
- 2) Validity should be for 90 days from the date of opening.
- 3) Minimum one (01) year onsite standard warranty should be mentioned in the quotation.
- 4) Our Payment term is subject to after delivery and satisfactory installation.
- 5) Delivery period should be mentioned in the quotation.
- 6) Our ref. no. should be mentioned on top of the quotation envelope.
- 7) Quotation for the above item should reach this office by **25th April, 2016.**

Thanking you,
Yours faithfully,

S. K. Singh
AR (Purchase)

TECHNICAL SPECIFICATION OF MICRO-PLATE READER

General

Detection method: Absorbance

Read method: End point, kinetic and area scanning under computer control

Microplate types: 6 to 96 wells

Reader Control Software should be included

Absorbance

Light source: Tungsten halogen

Wavelength selection: Filters

Wavelength range: 400 – 750 nm

340 – 750 nm (UV optional)

Bandpass: 10 nm, Dynamic range: 0 – 3.0 OD

Resolution: 0.001 OD

Filter wheel capacity: 5 positions

Filters supplied: 4 filters (405/450/570/630 nm) (5 with UV optional)

OD accuracy: <1% at 2.0 OD, OD linearity: <1% at 2.0 OD, <3% at 3.0 OD, OD repeatability: <0.5% at 2.0 OD, Reading speed: 96 wells: 30 seconds

Specific Terms & Conditions for Micro-Plate Reader

- **Annexure-I (check list) should be duly filled in by the bidder and should be submitted with the Technical Bid. Offer received without any of the relevant information / certificate / document asked as per “Annexure I” may not be considered for further evaluation.**
- The Centre reserves the right to accept or reject offer of the tenderer without assigning any reason whatsoever. The Centre’s decision shall be final and binding on the tenderer.
- Quotations in Foreign Currency, should be CIF/CIP Kolkata Airport basis and Quotation in INR, should be F.O.R upto S.N. Bose National Centre for Basic Sciences, Kolkata need to be mentioned.
- Bid validity should not be less than 90 days from the closing date of tender submission.
- Minimum one (1) year standard onsite replacement warranty is to be provided.
- Delivery period should be mentioned in the quotation.

General Terms & Conditions:

- 1) The bidder should submit copy of Purchase Orders and installation certificates of equipment with similar specification executed in scientific research institutes.
- 2) Against such offers, if statutory requirement demands clearance from concerned Governments the tenderers should confirm in their offer that “Export License” in that respect would be arranged by them at their own cost.
- 3) Offers should be complete in all respect indicating therein the unit price(s) including manuals, make, model, duties and taxes, delivery period, gross and net weight of the consignment, together with the descriptive leaflet/catalogue/pamphlet/manufacturer’s brochure.
- 4) The offers shall remain valid at least for a period of **90 days**. The period starts from the closing date of tender submission.
- 5) The aforesaid Tender is being issued with no financial commitment and purchaser reserves the right to change/vary any item or items or quantity of item at any stage.
- 6) No tenderer shall be entitled for any compensation whatsoever for rejection/non consideration of their tender.
- 7) Invitation of tender does not constitute any right or claim for issue of purchase order to the tenderer.
- 8) The Centre will not be responsible for any misprinting by the newspapers concerned and inaccessibility of the downloading facility for any reason whatsoever and in that case the tenderer(s) should contact to the tendering authority to verify the fact in case of confusion.
- 9) If any information furnished by the tenderer is found incorrect or false at a later stage he shall be liable to be debarred from ordering / tendering
- 10) For items originating from abroad 80% payment shall be made by letter of credit and the balance 20% payment will be released after successful completion of installation & commissioning at site.
- 11) For indigenous item, payment will be made after satisfactory installation & commissioning of the equipment / instrument at site.



Annexure – I

The following form should be submitted along with the technical bid duly filled and signed.

S/N	PARTICULARS	Yes/No	REMARKS
01	Technical bid & Financial bid duly sealed & signed enclosed in separate envelopes as instructed.		
02	<u>Contents of Technical bid</u> (a) Technical details as per specification enclosed with technical bid ⇨ (b) Technical Compliance Statement (as per Annexure – III) to be furnished and any deviation should mentioned specifically in a separate sheet. ⇨ (c) Literature/Manual of the offered item ⇨ (d) Current Authorization Certificate from the Principal Manufacturer ⇨ (e) Name, address, email & ph. no. of users in India. (Preferably Research laboratories) ⇨ (f) Copy of P.O. and installation certificate with the same specification from at least one user ⇨		
03	Quotation in Foreign Currency, should be CIF/CIP Kolkata Sea/Airport basis and quotation in INR, should be on F.O.R basis up to S.N. Bose National Centre for Basic Sciences, Kolkata need to be mentioned.		
04	All applicable tax (VAT/CST/Sales/Service tax) is mentioned		
05	Whether the price quoted is without excise duty, as the centre is fully exempted from payment of excise duty		
06	Copy of Trade License, VAT, PAN, Service Tax Registration no. enclosed		
07	Installation charges included (if any) is mentioned		
08	01 year Standard warranty from the date of installation is mentioned		
09	Delivery/installation time from the date of PO is mentioned		
10	Validity of Quotation should not be less than 90 days from the closing date of tender submission		
11	Contact details of after sales service centres in Kolkata is mentioned		
12	Bank details of the beneficiary is mentioned		
13	In case of any defect found after receipt of material or in case of any deviation from the specifications or in case of any operational defect found during the warranty period, any part or the entire material is to be replaced by the supplier at no extra cost to the Centre.		
14	Whether your company has been blacklisted by any Central/State Govt. organization.		

Note: Offer received without any of the relevant information / certificate / document asked in the above sl. nos. 01 to 14 may not be considered. The Centre reserves the right to accept or reject offer of the tenderer. The Centre's decision shall be final and binding on the tenderer. Attached documents should be duly marked.

Seal, Signature of bidder with date